

# THE CITY RECORD.

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## THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

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JOHN PURROY MITCHEL, Mayor.

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## TABLE OF CONTENTS.

Approved Papers .....	8711	Finance, Department of—	
Art Commission—		Vouchers Received December 28, 1917	8761
Minutes of Meeting Held December		Warrants Made Ready for Payment	
10, 1917 .....	8753	December 28, 1917 .....	8758
Assessors, Board of—		Fire Department—	
Completion of Assessments .....	8767	Proposals .....	8768
Bellevue and Allied Hospitals, Departments		Health, Board of—	
of Public Charities, Correction,		Minutes of Meeting Held November	
and Health .....	8767	27, 1917 .....	8763
Proposals .....	8767	Instructions to Bidders for Work to be	
Board Meetings .....	8765	Done or Supplies to be Furnished .....	8770
Bronx, Borough of—		Law Department—	
Notices of Local Board Meetings .....	8767	Extract of Transactions of Office of	
Report of Bureau of Buildings for		Corporation Counsel for Week	
Week Ended December 15, 1917 .....	8764	Ended November 10, 1917 .....	8757
Brooklyn, Borough of—		Manhattan, Borough of—	
Proposals .....	8767	Proposals .....	8767
Changes in Departments, etc. ....	8764	Report for the Quarter Ended March	
College of The City of New York —		31, 1917 .....	8754
Proposals .....	8767	Municipal Civil Service Commission—	
Correction, Department of—		Amendments to Classifications .....	8768
Proposals .....	8767	Eligible Lists Promulgated December	
Docks and Ferries, Department of—		27, 1917 .....	8754
Proposals .....	8767	Notice to Bidders at Sales of Old Build-	
Education, Department of—		ings, etc. ....	8770
Proposals .....	8767	Official Directory .....	8764
Finance, Department of—		Police Department—	
Confirmation of Assessments—Notice		Owners Wanted for Unclaimed Prop-	
to Property Owners .....	8766	erty .....	8766
Corporation Sale of Buildings and		Public Charities, Department of—	
Appurtenances Thereon on City		Proposals .....	8770
Real Estate by Sealed Bids .....	8766	Richmond, Borough of—	
Corporation Sale of Real Estate .....	8766	Proposals .....	8768
Interest on City Bonds and Stock .....	8767	Street Cleaning, Department of—	
Proposals .....	8766	Proposals .....	8768
Report on the Maintenance and		Supreme Court, First Department—	
Operation of Bellevue and Allied		Filing Bills of Costs .....	8768
Hospitals for the Years 1915 and		Filing Final Reports .....	8768
1916 .....	8747	Notice to File Claims .....	8768
Report on the Maintenance and		Supreme Court, Second Department—	
Operation of the Department of		Filing Bills of Costs .....	8769
Health for the Years 1915 and		Filing Final Reports .....	8769
1916 .....	8740	Filing Preliminary Abstracts .....	8769
Report on the Maintenance and		Notice to File Claims .....	8769
Operation of the Department of		Water Supply, Board of—	
Public Charities for the Years		Proposals .....	8767
1915 and 1916 .....	8733	Water Supply, Gas and Electricity, De-	
Sureties on Contracts .....	8766	partment of—	
		Proposals .....	8768

## APPROVED PAPERS.

FOR THE PERIOD ENDING DECEMBER 29, 1917.

No. 490.

### Resolution Appointing Various Persons Commissioners of Deeds.

Resolved, That the following named persons be and they are hereby appointed Commissioners of Deeds:

William C. Buttm, 603 Lincoln Pl., Brooklyn; George E. Lott, 548 Lott ave., Woodhaven, Queens; George Wm. Franck, 224 Meade St., Glendale, L. I.; August F. Recksieck, 378 Sherman St., Queens; Alexander Bremer, 1767 Sedgwick ave., Bronx; Herman Bellmer, 2678 Valentine ave., Bronx; Jacob J. Alexander, 1337 Merriam ave., Bronx; David Blazer, 314 Bedford ave., Brooklyn; Samuel Greenblatt, 41 Attorney st.; Alfred R. Miles, 35 Hart st., Brooklyn; Harry Wexler, 871 DeKalb ave., Brooklyn; Harry Schwartz, 330 East 6th st., Manhattan; Samuel B. Horowitz, 60-62 Second Ave., Manhattan; Anthony Ofrias, 216 First Ave., Manhattan; Harry F. Ewald, 423 77th St., Brooklyn; Robert Eble, 319 75th St., Brooklyn; Joseph Federbrusch, 829 Third Ave., Manhattan; Mary E. Haynes, 186 Prospect Pl., Brooklyn; Edna A. De La Potterie, 184 St. Marks Ave., Brooklyn; Arthur I. Last, 112 W. 117th St., Manhattan; Alfred L. Lesser, 158 W. 118th St., Manhattan; John J. Buckley, Jr., 202 West 119th St., Manhattan.

John J. Ryan, 975 Park Ave., Manhattan; Leo Rocklin, 521 Bedford ave., Brooklyn; Frederick Biehl, Jr., 284 Hewes st., Brooklyn; Ambrose McCall, 151 E. 92d st., Manhattan; David W. Couch, 137 Bergen ave., Jamaica, Queens; Raffaele Mercogliano, 3940 Jerome ave., Jamaica, Queens; Herman R. C. Brummer, Jr., Carpenter ave., Hollis, Queens; Samuel W. Kapelsohn, 9 E. 117th st., Manhattan; Eli W. Broadbent, 115 W. 15th st., Manhattan; Francesco G. Urbano, 98 Fourth ave., Manhattan; John Fash, 157 W. 20th st., Manhattan; James A. Gaffney, 63 Perry st., Manhattan; Gustave Duffan, 146 W. 13th st., Manhattan; William H. Rathjen, Jr., 574 Atlantic ave., Brooklyn; William H. Wilson, 47 Fleet pl., Brooklyn; Charles F. Wilcox, 136 State st., Brooklyn; Thomas F. Gill, 202 W. 67th st., Manhattan; Henry M. Weill, 262 W. 34th st., Manhattan; Anna T. Thomas, 85 Newell st., Brooklyn; Abram B. Bradie, 784 New Jersey ave., Brooklyn; Clifford Burr Day, 126 Jerome st., Brooklyn; Chas. R. Rhodebeck, 42 Van Sicklen ave., Brooklyn; John J. Irving, 656 St. Nicholas ave., Manhattan.

Adopted by the Board of Aldermen December 11, 1917.

No. 491.

### An Ordinance to Amend Paragraph "a" of Subdivision 6 of Section 215 of Article 16 of Chapter 23 of the Code of Ordinances by Forbidding the Erection of Illuminated Signs on Fifth Avenue, Manhattan, Between Washington Square North and 110th Street.

Be it Ordained by the Board of Aldermen of the City of New York as follows:

Section 1. Paragraph a of subdivision 6 of section 215 of article 16 of chapter 23 of the Code of Ordinances is hereby amended by adding at the end thereof the following sentence:

No illuminated sign shall hereafter be erected on any building on Fifth Avenue, Borough of Manhattan, between Washington Square North and 110th Street, nor shall any existing illuminated sign on any such building be enlarged, nor shall any such sign on such building be replaced or reconstructed in part or in whole by the erection of a new illuminated sign or part thereof, whether under the same permit or a renewal thereof or under another permit, except that an illuminated sign not in the nature of an advertisement may be erected and maintained temporarily on Fifth Avenue for a period of not more than one month in connection with the celebration of a patriotic occasion of extraordinary public interest not occurring annually.

Sec. 2. This ordinance shall take effect immediately.

Adopted by the Board of Aldermen, December 4, 1917.

Approved by the Acting Mayor, December 14, 1917.

No. 492.

### An Ordinance to Amend Section 210 of Article 16 of Chapter 23 of the Code of Ordinances by Forbidding the Projection of Unilluminated Signs More Than One Foot on Fifth Avenue, Manhattan, Between Washington Square North and 110th Street.

Be it Ordained, by the Board of Aldermen of the City of New York, as follows:

Section 1. Section 210 of article 16 of chapter 23 of the Code of Ordinances is hereby amended by inserting therein after the words "except that signs may be hung or attached at right angles to any building" the following words:

Except a building on Fifth Avenue, Borough of Manhattan, between Washington Square North and 110th Street.

Sec. 2. This ordinance shall take effect immediately.

Adopted by the Board of Aldermen, December 4, 1917.

Approved by the Acting Mayor, December 14, 1917.

No. 493.

### Resolution Authorizing the President of the Borough of Manhattan to Contract for Service of Lutz Heaters Without Public Letting.

Resolved, That, in pursuance of the provisions of section 419 of the Greater New York Charter, the President of the Borough of Manhattan be and he is hereby authorized and empowered to enter into contract in the open market, without public letting, for the service of Lutz heaters to be used in the work of resurfacing certain asphalt pavements, at an estimated cost not to exceed three thousand dollars (\$3,000).

Adopted by the Board of Aldermen, December 4, 1917.

Approved by the Acting Mayor, December 14, 1917.

No. 494.

### Resolution for Sale of Wares on Streets of the City on Account of the Holidays.

Resolved, That permission be and the same is hereby given to storekeepers, hucksters and peddlers to stand on the sidewalk near the curb, and with pushcarts in the carriageway near the curb on all streets and thoroughfares of The City of New York, excepting on such streets and thoroughfares on which all encroachments have been removed by direction of the Board of Estimate and Apportionment, for the sale of holiday goods, Christmas trees, toys, etc., with the consent of the property owners and the Commissioner of Licenses, provided a free passageway be kept on the sidewalk for all pedestrians, and in the carriageway for all vehicles; such permission to continue only from December 10, 1917, inclusive, up to and including January 3, 1918, except Sundays, and the ordinance or ordinances conflicting with the foregoing provisions are hereby suspended for the period of time above mentioned; the exercise of any privilege granted hereunder to be subject to the supervision of the Police Department.

Adopted by the Board of Aldermen, December 4, 1917.

Approved by the Acting Mayor, December 14, 1917.

No. 495.

### The Budget for 1918.

ACT OF APPROPRIATION.

Resolved, That, pursuant to the provisions of section 226 of the Greater New York Charter, the Board of Estimate and Apportionment makes this, the Budget of The City of New York for the year one thousand nine hundred and eighteen, the total amount appropriated being:

Two hundred and forty million, five hundred and nineteen thousand, eight hundred and fifty-eight dollars and eighteen cents (\$240,519,858.18).

First—The amounts estimated to be required to pay the expenses of conducting the public business, and to meet the debt charges of said City of New York for the year one thousand nine hundred and eighteen:

Two hundred and twenty-one million, five hundred and fifty-five thousand, five hundred and sixty-seven dollars and seventy cents (\$221,555,567.70).

Second—The amount estimated to be the deficiency on January 1, 1917, in the product of taxes heretofore levied, deemed to be uncollectible and not otherwise provided for, as required by chapter 209 of the Laws of 1906, as amended by chapter 220, Laws of 1917, being section 248 of the Greater New York Charter:

Three million and one hundred thousand dollars (\$3,100,000.00).

Third—The amounts estimated to be required to pay the charges and expenses of the Counties of New York, Bronx, Kings, Queens and Richmond for the year one thousand nine hundred and eighteen:

Seven million, four hundred thousand, five hundred and thirty-four dollars and ten cents (\$7,400,534.10).

Fourth—The amount of state tax levied in pursuance of section 174, chapter 62 of the Consolidated Laws of 1909 and chapter 762 of the Laws of 1917:

Eight million, four hundred and sixty-three thousand, seven hundred and fifty-six dollars and thirty-eight cents (\$8,463,756.38).

TERMS AND CONDITIONS.

Resolved, That this, the Budget of The City of New York, as hereby made in pursuance of section 226 of the Greater New York Charter, shall be administered under the following terms and conditions, to be changed only by twelve (12) votes of the Board of Estimate and Apportionment unless otherwise specifically stipulated herein-after:

First—

(a) That no transfers shall be made from appropriations or schedules of "Salaries Regular Employees," to any appropriation or schedule other than "Salaries Regular Employees."

(b) That no transfers shall be made from appropriations or schedules of "Salaries Temporary Employees," to any appropriation or schedule other than "Salaries Temporary Employees."

(c) That no transfers shall be made from appropriations or schedules of "Wages Regular Employees," to any appropriation or schedule other than "Wages Regular Employees."

(d) That no transfers shall be made from appropriations or schedules of "Wages Temporary Employees," to any appropriation or schedule other than "Wages Temporary Employees."

(e) That no transfers shall be made from or to appropriations classified as "Hire of Horses and Vehicle with Drivers," "Hire of Horses and Vehicles without Drivers" or "Hire of Automobiles," except to or from an appropriation classified as "Hire of Horses and Vehicles with Drivers," "Hire of Horses and Vehicles without Drivers" or "Hire of Automobiles," except where the work to be done and paid for from the account to which the transfer is made is a substitute for work or service intended to have been done and paid for from the account from which the transfer is made.

(f) That no transfers shall be made from appropriations or schedules of "Fees and Commissions" to any appropriation or schedule other than "Fees and Commissions."



(g) That no transfers shall be made from any of the appropriations made herein under any classification other than "Personal Service" to any appropriation classified as "Personal Service," except in cases where the title of appropriation specifically provides for transfers herein forbidden, or in cases where appropriations were made under the classification of "General Repairs," if, upon the written statement of the Department Head, the Board of Estimate and Apportionment finds that the repair work can be done more economically by departmental labor.

(h) That no transfers shall be made from any of the appropriations made herein under any classification where the appropriation is made under conditions which prohibit such transfer or when the appropriation is made for the purchase of some stated article or articles or for the payment of taxes, although otherwise the transfer might be proper under the budget resolutions in the budget for 1918.

Second—That no change shall be made by any Board or head of an Office, Bureau or Department in the City or County Governments in the schedules of "Salaries Regular Employees," "Salaries Temporary Employees," "Wages Regular Employees," "Wages Temporary Employees," "Fees and Commissions," herein contained, except when authorized thereto by twelve (12) votes of the Board of Estimate and Apportionment, and that no requests for changes shall be considered except as follows:

(a) In the case of schedules or appropriations of "Salaries Regular Employees," where the proposed change will not increase the amounts expendable in any month to more than one-twelfth of the total amount herein appropriated for "Salaries Regular Employees."

(b) In the case of schedules or appropriations of "Wages Regular Employees," where the proposed change will not increase the amounts expendable in any week to more than the pro rata of the number of working days in such week to the total number of working days provided for such schedule line for the whole year.

(c) That vacancies existing on January 1, 1918, or occurring thereafter in schedules supporting appropriations in this budget for "Salaries Regular Employees," or for "Salaries Temporary Employees," excepting uniformed forces of the Departments of Police, Fire, and Street Cleaning, positions in the labor class and where emergency conditions exist in either of the following cases, i. e.:

Custodial forces in penal and correctional institutions,  
Nurses in Hospitals,  
Institutional helpers, and

Positions involving the actual operation of machinery or mechanical plants,

—shall be filled only after certificate by the Committee on Salaries and Grades of the Board of Estimate and Apportionment:

(1) That the position is required;

(2) That the title and compensation for such vacant position conform to the standard titles, work specifications and compensation grades fixed by the Board of Estimate and Apportionment where there has been such fixation; or

(3) In the event of there having been no such fixation by the Board of Estimate and Apportionment, that the title and compensation for such vacant position are apparently proper.

Provided that in the cases where an appointment is made pursuant to the exceptions hereinbefore set forth, permitting an appointment where emergency conditions exist, in the custodial forces in penal and correctional institutions, nurses in hospitals, institutional helpers, and positions involving the actual operation of machinery or mechanical plants, it shall only be made where it shall be impracticable to obtain a certificate as herein provided with such expedition as not to interfere with the public interest.

(d) That appointments to vacant positions, for which standard titles and compensations have been fixed by this Board shall be made at the lowest rate within the standard grade for such position unless this requirement is specifically waived by resolution of the Board.

The procedure under this section is subject to revision by a majority vote of the Board of Estimate and Apportionment.

(e) That no modification of any schedule supporting an appropriation for "Salaries, Regular Employees," or "Salaries, Temporary Employees," in the Budget of The City of New York for the year 1918 which affects the compensation of any position included in the budget as passed by the Board of Estimate and Apportionment, shall be made except when authorized by resolution of the Board of Estimate and Apportionment, in conformity with standard titles, work specifications and compensation grades which may be or have been approved by said Board.

The procedure under this section is subject to revision by a majority vote of the Board of Estimate and Apportionment.

(f) There shall be credited to the "Funds for Salary and Wage Accruals from Schedule-supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith," established in this budget for The City of New York and for each of the five counties therein, as soon as practicable after the expiration of each salary or wage period the accruals during such period of "Salaries, Regular Employees," and "Wages, Regular Employees," but these credits shall be made only upon the submission of reports thereon by the Comptroller to the Board of Estimate and Apportionment, pursuant to section 237 of the Greater New York Charter.

Transfers from the credits so set up shall be made only to the divisions of government (the City and the respective counties) from which the credits were originally transferred, and only by the unanimous vote of all the members of the Board of Estimate and Apportionment. Subject to these conditions such transfers may be made for any tax-budget purpose.

(g) Salary and wage accruals during the year 1918 resulting from deductions made from the regular rates of salary and wages provided herein for employees of the City and Counties on war service, corresponding to the amounts received by said employees as compensation for such war service, shall be reported by the Comptroller monthly to the Board of Estimate and Apportionment for transfer, as provided in Section 237 of the Charter, to the "Fund for the Compensation of Substitutes for City Employees on War Service, who, under the provisions of the State Military Law, continue in the City employment and are carried on the payrolls for the excess of their civil salaries over their military salaries," established in this budget for the City of New York and for each of the five counties therein.

Third—That in case of modifications of schedules or transfers within appropriations classified as "Personal Service," where one of the appropriations is a Tax Levy Part appropriation, the full amount of cash necessary to pay the total salaries or wages of the incumbents transferred for the balance of the year 1918 shall be transferred to the appropriation to which the incumbents are transferred.

Fourth—

(a) That the heads of the several Boards, Offices, Bureaus and Departments of the City and County Governments shall prepare their several payrolls for audit by the Department of Finance, in accordance with the items of the aforesaid schedules entitled "Salaries, Regular Employees"; "Salaries, Temporary Employees"; "Wages, Regular Employees"; "Wages, Temporary Employees"; "Fees and Commissions," or in case these items have been changed by twelve (12) votes of the Board of Estimate and Apportionment, in accordance with the items of the schedules as changed, and that no payroll shall be passed by the Department of Finance unless the incumbents and the rate of individual compensation shall not exceed but may be less than such schedule lines as originally adopted or as hereafter modified by the Board of Estimate and Apportionment, provided the lesser salary or wage grade has been approved, pursuant to section 56 of the Charter. 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.

(b) That each payroll of any Department, in addition to any other departmental number, shall be numbered during the year serially, beginning with number one for each specific account, and such payroll shall bear a certificate signed by a person cognizant of the fact, stating that the recapitulation attached thereto is the correct recapitulation for the payroll bearing said number.

(c) That on all payrolls against schedules entitled, "Salaries Regular Employees," and "Wages Regular Employees," there shall be set forth, the monthly or weekly pro rata expenditures against such schedules, or in case the items on such schedules have been changed by twelve (12) votes of the Board of Estimate and Apportionment, the monthly or weekly pro rata expenditures against such schedules as changed.

(d) That there shall be affixed to all payrolls a certificate made by the person preparing such payroll to the effect that there is a time record on file in said Board, Office, Bureau or Department, certified by the person or persons having knowledge of the facts, showing the character of service and the exact time of employment of such person or persons, except heads of departments, and excepting bureau and division heads relieved by the head of their department from the duty of keeping such record on said payrolls, and that the distribution or division of the time of such person or persons as shown on such payrolls is in accordance with such time record.

(e) Before advertising for proposals for work to be performed under contract and chargeable to the 1918 budget, where the cost thereof is estimated to be one thousand dollars (\$1,000) or more, the proposed contract and specifications shall be submitted for approval to the Board of Estimate and Apportionment.

Fifth—

—Be it further

Resolved, That all appropriations under a classification other than "Personal Service," to any Board, Office, Bureau or Department of the City or County Governments, made in this Budget, be made under the following conditions:

(a) That, in so far as practicable, all contracts and open market orders for purchases to be charged against such appropriation shall be based upon specifications which are definite and certain as to character and quality, and which conform with standard specifications for the various classes of supplies, materials, fuel and forage already approved or hereafter to be approved by this Board.

(b) That, in so far as such standard specifications may be established by this Board, the Comptroller at the time of certifying to the sufficiency of appropriations out of which such contracts are to be paid shall also certify that the specifications for such supplies or materials, fuel or forage or other articles for which standard specifications have been prescribed, are in conformance with such standard specifications.

(c) That all open market orders issued by any Department for supplies and materials, for which standard specifications shall have been prescribed, shall contain a description of the goods ordered, conforming with such standard specifications.

(d) That the Comptroller shall, in auditing claims for goods delivered on open market orders, determine, through inspection or otherwise, whether the goods delivered conform to such standard specifications.

Sixth—

—Be it further

Resolved, That all departments of City and County Governments for which appropriations for food supplies have been made in the Budget for 1918, shall make an inventory on January 1, 1918, to determine the number of units of each article of food in stock, either in stores or in the institution, and the cost value thereof, and shall thereafter keep an accurate record showing the cost price per unit, the number of units purchased, and the total cost of all articles of food purchased in each month; that such departments shall keep an accurate record of the quantities of food supplies consumed by patients or inmates, such record to be entirely separate and distinct from the consumption of food supplies by employees or persons other than patients and inmates; and such departments shall keep an accurate record of the number of units of food supplies and the cost thereof consumed by the employees, such record to be entirely distinct from the record of food consumption by patients and inmates, and such departments are directed to submit to the Comptroller at the first of each quarter, a statement on budget accounting forms to be submitted by the Comptroller showing the stock on hand at the beginning of the preceding quarter, the number of units and price per unit and cost amount of the supplies delivered to the department within the preceding quarter, the number of units and cost amount of food supplies consumed by patients or inmates within the preceding quarter, the number of units and cost amount of food supplies consumed by employees within the preceding quarter, the aggregate number of patient or inmate days within the preceding quarter, the aggregate number of employee days within the preceding quarter, the daily per capita consumption of food supplies in pounds and the cost amount thereof by patients or inmates in the preceding quarter, the daily, per capita, consumption of food supplies in pounds and the cost thereof by employees in the preceding quarter, and the total number of units consumed and the cost thereof within the preceding quarter, the stock on hand at the end of the quarter and such other information as may be required upon the budget accounting forms, provided, however, that this resolution shall not apply to administrative departments to which food supply appropriations have been made to be used in payment for meals of employees properly entitled to such meals by reason of overtime work.

FIXATION OF SALARIES PURSUANT TO SECTION 56 OF THE CITY CHARTER.

—Be it further

Resolved, That the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, in accordance with section 56 of Greater New York Charter:

First—That the positions and grades of positions appearing in the schedules under the classification, "Personal Service," and entitled "Salaries Regular Employees," supporting the appropriations made to the different Boards, Offices, Bureaus and Departments of the City or County Governments in the Budget of The City of New York for the year one thousand nine hundred and eighteen be established in the different Boards, Offices, Bureaus and Departments of the City or County Governments for the number of incumbents shown in said schedules, except that in all cases where a position or grade of position has previously been established for an unlimited number of incumbents, or for a number of incumbents greater than the number shown in said schedule, nothing in this resolution contained shall be deemed to reduce the number of incumbents previously authorized.

Second—That the positions and grades of positions appearing in the schedules under the classification "Personal Service," and entitled "Wages Regular Employees," "Salaries Temporary Employees," "Wages Temporary Employees" and "Fees and Commissions," supporting the appropriations made to the different Boards, Offices, Bureaus and Departments of the City or County Governments in the Budget of The City of New York for the year one thousand nine hundred and eighteen be established in the different Boards, Offices, Bureaus and Departments of the City or County Governments.

Third—Nothing in this resolution contained shall be deemed to nullify or abolish any position or grade of position in the different Boards, Offices, Bureaus and Departments of the City or County Governments which has been previously established, but which does not appear in the schedules entitled "Salaries Regular Employees," "Salaries Temporary Employees," "Wages Regular Employees," "Wages Temporary Employees," and "Fees and Commissions," supporting the appropriations made to the different Boards, Offices, Bureaus and Departments of the City or County Governments in the Budget of The City of New York for the year one thousand nine hundred and eighteen.

—Be it further

Resolved, That the Secretary of this Board is hereby directed to send certified copies of the preceding resolutions to each Department, Board, Office and Bureau of the City and County Governments.

BUDGET FOR 1918.

NOTE—The Budget for 1918 with supporting schedules containing the revised figures as finally approved will be printed as a supplement to the CITY RECORD on December 31, 1917, and will be distributed with the CITY RECORD of January 2, 1918.

THE CITY OF NEW YORK.

LEGISLATION.

BOARD OF ALDERMEN AND CITY CLERK.

Personal Service—

Salaries Regular Employees—

1 Board of Aldermen .....\$183,900 00



2	President, Board of Aldermen .....	21,000 00	
3	City Clerk .....	82,140 00	
	Total Personal Service .....	\$287,040 00	
4	Supplies .....	2,500 00	
5	Equipment .....	350 00	
	Contract or Open Order Service—		
7	Transportation .....	200 00	
	Communication—		
8	Telephone Service .....	2,065 00	
	Total Contract or Open Order Service—	2,265 00	
9	Contingencies .....	300 00	
	Departmental Total .....	\$292,455 00	

## CENTRAL ADMINISTRATION.

## BOARD OF ESTIMATE AND APPORTIONMENT.

	Personal Service—		
	Salaries Regular Employees—		
20	Bureau of Records and Minutes .....	\$54,210 00	
21	Bureau of Public Improvements .....	67,620 00	
23	Bureau of Franchises .....	39,630 00	
24	Bureau of Contract Supervision .....	158,072 00	
25	Bureau of Personal Service .....	101,080 00	
27	Committee on Education .....	33,080 00	
28	Committee on City Plan .....	21,650 00	
	Salaries, Temporary Employees—		
33	Bureau of Personal Service .....	1,200 00	
	Total Personal Service .....	\$476,542 00	
	Supplies—		
36	Office Supplies, Bureau of Contract Supervision .....	255 00	
37	Motor Vehicle Supplies, Bureau of Contract Supervision .....	245 00	
38	General Plant Supplies, Bureau of Contract Supervision .....	2,068 00	
	Total Supplies .....	2,568 00	
	Equipment—		
39	Office Equipment, Bureau of Contract Supervision .....	100 00	
40	Motor Vehicles and Equipment, Bureau of Contract Supervision .....	250 00	
41	General Plant Equipment, Bureau of Contract Supervision .....	2,819 00	
	Total Equipment .....	3,169 00	
	Contract or Open Order Service—		
42	Repairs and Replacements, Bureau of Contract Supervision .....	300 00	
45	Motor Vehicle Repairs, Bureau of Contract Supervision .....	60 00	
	Transportation—		
46	Storage of Motor Vehicles, Bureau of Contract Supervision .....	180 00	
48	Carfare, Bureau of Contract Supervision .....	450 00	
49	Expressage and Deliveries, Bureau of Contract Supervision .....	40 00	
50	Communication—Bureau of Contract Supervision .....	350 00	
51	General Plant Service, Bureau of Contract Supervision .....	42 00	
	Total Contract or Open Order Service .....	1,422 00	
52	Contingencies .....	75,000 00	
	Departmental Total .....	\$558,701 00	

## COMMISSIONERS OF THE SINKING FUND.

	Personal Service—		
55	Salaries Regular Employees .....	\$3,000 00	
56	Contingencies .....	224 00	
	Departmental Total .....	\$3,224 00	

## THE MAYORALTY.

	Personal Service—		
60	Salary of the Mayor .....	\$15,000 00	
61	Salaries Regular Employees .....	48,400 00	
	Total Personal Service .....	\$63,400 00	
62	Supplies .....	900 00	
63	Equipment .....	150 00	
	Contract or Open Order Service—		
	Communication—		
64	Telephone Service .....	1,100 00	
65	Telegraph, Cable and Messenger Service .....	300 00	
	Total Contract or Open Order Service .....	1,400 00	
66	Contingencies .....	500 00	
	Departmental Total .....	\$66,350 00	

## DEPARTMENT OF FINANCE.

	Personal Service—		
75	Salary of the Comptroller .....	\$15,000 00	
	Salaries Regular Employees—		
	Executive and Advisory—		
76	Administration .....	48,030 00	
77	Chief Clerk .....	28,290 00	
78	Law and Adjustment .....	120,610 00	
79	Real Estate .....	21,010 00	
80	Stocks and Bonds .....	45,960 00	
81	Municipal Investigation and Statistics .....	128,250 00	
82	Engineering .....	55,980 00	
	Collection—		
83	Current Taxes .....	184,290 00	
84TS	Assessments and Arrears .....	139,250 00	
85	Market and Sundry Revenues .....	18,290 00	
86	Auditing, Accounting and Disbursing .....	433,110 00	
87	Accounting .....	44,490 00	
88	Salaries Temporary Employees .....	4,280 00	
89	Wages Temporary Employees .....	34,400 00	
	Fees and Commissions—		
90	Executive and Advisory .....	1,500 00	
	Total Personal Service .....	\$1,322,740 00	
91	Supplies .....	21,000 00	
92	Equipment .....	11,000 00	
	Contract or Open Order Service—		
93	General Repairs .....	2,200 00	
	Transportation—		
94	Hire of Automobiles .....	9,000 00	
96	Carfare .....	5,600 00	
	Total Transportation .....	14,600 00	
	Communication—		
97	Telephone Service .....	6,000 00	
98	Telegraph, Cable and Messenger Service .....	300 00	
	Total Communication .....	6,300 00	
99	General Plant Service .....	9,200 00	
	Total Contract or Open Order Service .....	32,300 00	
100	Contingencies .....	14,000 00	
	Departmental Total .....	\$1,401,040 00	

## CITY CHAMBERLAIN.

	Personal Service—		
110	Salaries Regular Employees .....	\$57,030 00	
111	Supplies .....	1,300 00	
112	Equipment .....	592 00	
	Contract or Open Order Service—		
113	Repairs .....	100 00	

	Communication—		
114	Telephone Service .....	75 00	
	Total Contract or Open Order Service .....	175 00	
115	Contingencies .....	130 00	
	Departmental Total .....	\$39,227 00	

## LAW DEPARTMENT.

	Personal Service—		
120	Salaries Regular Employees .....	\$706,310 00	
	Fees and Commissions—		
123	Process Servers' Fees .....	11,300 00	
124	Services of Experts .....	60,000 00	
126	Fees of Official Stenographers .....	7,500 00	
127	Referees' Fees .....	250 00	
128	Services of Medical Experts .....	1,750 00	
129	Special Counsel .....	35,000 00	
	Total Personal Service .....	\$822,110 00	
	Supplies—		
130	Food Supplies (Meal Money) .....	10,200 00	
131	Office Supplies .....	4,340 00	
	Total Supplies .....	14,540 00	
132	Equipment .....	7,000 00	
	Contract or Open Order Service—		
133	Repairs and Replacements .....	300 00	
	Transportation—		
134	Carfare .....	9,060 00	
	Communication—		
135	Telephone Service .....	6,400 00	
136	Telegraph, Cable and Messenger Service .....	300 00	
137	General Plant Service .....	11,320 00	
	Total Contract or Open Order Service .....	27,380 00	
138	Contingencies .....	21,000 00	
	Departmental Total .....	\$892,030 00	

## DEPARTMENT OF TAXES AND ASSESSMENTS.

	Personal Service—		
	Salaries Regular Employees—		
150	Administration .....	\$93,490 00	
151	Assessment of Property .....	429,260 00	
152	Making of Block Tax and Assessment Maps .....	48,450 00	
	Fees and Commissions—		
154	Administration .....	750 00	
	Total Personal Service .....	\$571,950 00	
155	Supplies .....	4,504 00	
156	Equipment .....	1,109 00	
	Contract or Open Order Service—		
157	Repairs and Replacements .....	200 00	
	Transportation—		
158	Hire of Horses and Vehicles .....	491 00	
159	Carfare .....	500 00	
160	Expressage and Deliveries .....	200 00	
	Communication—		
161	Telephone Service .....	700 00	
162	General Plant Service .....	1,109 00	
	Total Contract or Open Order Service .....	3,200 00	
163	Contingencies .....	465 00	
	Departmental Total .....	\$581,228 00	

## BOARD OF ELECTIONS.

	Personal Service—		
175	Salaries Regular Employees .....	\$131,130 00	
	Wages Temporary Employees—		
176	For Entering Nominations and Canvassing Primary Elections .....	5,332 00	
177	For Making Duplicate Copies of Enrollment Lists, All Parties .....	20,000 00	
178	For Election Officers .....	511,700 00	
	Total Personal Service .....	\$668,162 00	
179	Supplies .....	234,500 00	
180	Equipment .....	2,000 00	
	Contract or Open Order Service—		
181	Repairs and Replacements .....	13,000 00	
182	Transportation .....	14,000 00	
	Communication—		
184	Telephone Service .....	1,300 00	
185	General Plant Service .....	6,270 00	
	Total Contract or Open Order Service .....	34,570 00	
186	Contingencies .....	4,500 00	
	Fixed Charges and Contributions—		
187	Rent .....	106,945 00	
188	Advertising .....	191,500 00	
	Total Fixed Charges and Contributions .....	298,445 00	
	Departmental Total .....	\$1,242,177 00	

## MUNICIPAL CIVIL SERVICE COMMISSION.

	Personal Service—		
190	Salaries Regular Employees .....	\$177,570 00	
191	Wages Temporary Employees .....	18,050 00	
	Total Personal Service .....	\$195,620 00	
192	Supplies .....	4,205 00	
193	Equipment .....	1,100 00	
	Contract or Open Order Service—		
194	Repairs and Replacements .....	220 00	
	Transportation—		
195	Carfare .....	300 00	
196	Expressage and Deliveries .....	75 00	
	Communication—		
197	Telephone Service .....	1,300 00	
198	Telegraph, Cable and Messenger Service .....	225 00	
199	General Plant Service .....	4,400 00	
	Total Contract or Open Order Service .....	6,520 00	
200	Contingencies .....	850 00	
	Departmental Total .....	\$208,295 00	

## COMMISSIONER OF ACCOUNTS.

	Personal Service—		
210	Salaries Regular Employees .....	\$215,020 00	
211	Salaries Temporary Employees .....	20,220 00	
212	Fees and Commissions .....	6,000 00	
	Total Personal Service .....	\$241,240 00	
	Supplies—		
213	Food Supplies (Meal Money) .....	1,300 00	
214	Office Supplies .....	857 00	
215	Other Supplies .....	107 00	
	Total Supplies .....	2,264 00	
216	Equipment .....	412 00	
	Contract or Open Order Service—		
217	Repairs and Replacements .....	90 00	
	Transportation—		
218	Carfare .....	1,250 00	
	Communication—		
219	Telephone Service .....	852 00	



220	General Plant Service .....	1,212 00	
	Total Contract or Open Order Service.....		3,404 00
221	Contingencies .....		3,061 00
	Departmental Total .....	\$250,381 00	
BUREAU OF WEIGHTS AND MEASURES.			
Personal Service—			
	Salaries Regular Employees—		
230	Administration .....	\$12,080 00	
231	Inspection .....	47,628 00	
	Total Personal Service .....		\$59,708 00
Supplies—			
234	Food Supplies (Meal Money) .....	270 00	
235	Office Supplies .....	610 00	
236	General Plant Supplies .....	279 00	
	Total Supplies .....		1,159 00
Equipment—			
237	Office Equipment .....	50 00	
238	General Plant Equipment .....	704 00	
	Total Equipment .....		754 00
Contract or Open Order Service—			
Transportation—			
239	Hire of Horses and Vehicles With Drivers.....	3,030 00	
240	Carfare .....	650 00	
Communication—			
241	Telephone Service .....	303 00	
242	General Plant Service .....	100 00	
	Total Contract or Open Order Service.....		4,083 00
243	Contingencies .....		300 00
	Departmental Total .....	\$66,004 00	
DEPARTMENT OF LICENSES.			
Personal Service—			
	Salaries Regular Employees—		
259	Administration .....	\$61,080 00	
260	Inspection .....	75,720 00	
261	Public Employment Bureau .....	15,960 00	
262	Wages Regular Employees .....	4,545 00	
263	Wages Temporary Employees .....	75 00	
	Total Personal Service .....		\$157,380 00
Supplies—			
264	Office Supplies .....	3,850 00	
265	General Plant Supplies .....	5,914 00	
	Total Supplies .....		9,764 00
Equipment—			
266	Office Equipment .....	788 00	
268	General Plant Equipment .....	233 00	
	Total Equipment .....		1,021 00
Contract or Open Order Service—			
Repairs and Replacements .....			
269	Repairs and Replacements .....	900 00	
Transportation—			
270	Carfare .....	2,100 00	
Communication—			
271	Telephone Service .....	1,394 00	
272	General Plant Service .....	997 00	
	Total Contract or Open Order Service.....		5,391 00
273	Contingencies .....		1,435 00
	Departmental Total .....	\$174,991 00	
DEPARTMENT OF PUBLIC MARKETS.			
Personal Service—			
	Salaries Regular Employees.....	\$50,514 00	
276	Wages Regular Employees .....	2,666 40	
277	Wages Temporary Employees .....	3,650 00	
	Total Personal Service .....		\$56,830 40
Supplies .....			
280	Supplies .....	100 00	
281	Equipment .....	500 00	
282	Materials .....	100 00	
Contract or Open Order Service—			
Repairs and Replacements .....			
283	Repairs and Replacements .....	2,500 00	
Transportation—			
284	Hire of Horses and Vehicles With Drivers.....	16,900 00	
285	Shoeing and Boarding Horses, Including Veterinary Service .....	1,208 00	
286	Carfare .....	100 00	
	Total Contract or Open Order Service.....		20,708 00
287	Contingencies .....		8,840 00
	Departmental Total .....	\$87,078 40	
BOARD OF ASSESSORS.			
Personal Service—			
	Salaries Regular Employees .....	\$35,580 00	
302	Supplies .....	116 00	
Contract or Open Order Service—			
Communication—			
304	Telephone Service .....	200 00	
305	Contingencies .....	103 00	
	Departmental Total .....	\$35,999 00	
ART COMMISSION.			
Personal Service—			
	Salaries Regular Employees .....	\$5,100 00	
311	Salaries Temporary Employees .....	60 00	
	Total Personal Service .....		\$5,160 00
Supplies .....			
312	Supplies .....	100 00	
313	Equipment .....	112 00	
Contract or Open Order Service—			
Communication—			
314	Telephone Service .....	110 00	
315	General Plant Service .....	190 00	
	Total Contract or Open Order Service.....		300 00
316	Contingencies .....		430 00
	Departmental Total .....	\$6,102 00	
EXAMINING BOARD OF PLUMBERS.			
Personal Service—			
	Salaries Regular Employees .....	\$2,940 00	
321	Wages Temporary Employees .....	2,844 00	
	Total Personal Service .....		\$5,784 00
Supplies .....			
322	Supplies .....	150 00	
324	Contingencies .....	645 00	
	Departmental Total .....	\$6,579 00	
BOROUGH GOVERNMENT.			
PRESIDENT, BOROUGH OF MANHATTAN.			
Personal Service—			
	Salaries Regular Employees—		
	Administration—		
350	Executive .....	\$100,380 00	
351	Audit and Accounts .....	47,820 00	
PRESIDENT, BOROUGH OF THE BRONX.			
Personal Service—			
	Salaries Regular Employees—		
	Administration—		
450	Executive .....	\$63,300 00	
451	Audit and Accounts .....	15,780 00	
452	Operation of Motor Vehicles .....	14,700 00	
Care of Sewers and Highways—			
453	Executive .....	26,230 00	
454	Sewers, Viaducts and Streets .....	30,360 00	
455	Permits, Subsurface Construction .....	50,970 00	
Care of Public Buildings and Offices—			
456	Executive .....	6,730 00	
457	Cleaning and Attendance .....	35,208 00	
Supervision of Building Construction and Alteration—			
458	Executive .....	35,030 00	
459	Inspection .....	83,400 00	
Engineering—			
460	Supervision .....	18,350 00	
461	Drainage and Sewerage District Plans.....	10,440 00	
Permits—			
352TS	Tax Levy and Special and Trust Fund Force.....	8,659 20	
Care of Highways—			
Executive—			
353TS	Tax Levy and Special and Trust Fund Force.....	33,464 40	
Engineering and Inspection—			
354TCS	Tax Levy, Corporate Stock, Tax Notes, Special Corporate Stock (Assessment) and Special and Trust Fund Force .....	72,379 00	
Roadways, Viaducts and Pavements—			
355TS	Tax Levy and Special and Trust Fund Force.....	61,338 00	
Asphalt Plant—Executive—			
356TS	Tax Levy and Special and Trust Fund Force.....	8,784 00	
357	Sidewalks, Street Signs and Encumbrances.....	25,680 00	
Care of Sewers—			
Executive .....			
358	Executive .....	21,680 00	
Engineering and Inspection—			
359TC	Tax Levy and Special Corporate Stock (Assessment) Force .....	35,030 60	
360	Drainage and Sewerage District Plans.....	11,700 00	
361	Cleaning and Repairing .....	40,470 00	
Care of Public Buildings and Offices—			
362	Executive .....	36,050 00	
363	Janitorial Service, Cleaning and Attendance.....	382,506 00	
364	Care of Municipal Building.....	147,492 00	
Engineering Topography—			
365TC	Tax Levy, Corporate Stock, and Tax Notes Force...	48,860 00	
Supervision of Building Construction and Alteration—			
Executive .....			
366	Executive .....	68,980 00	
367	Inspection .....	201,440 00	
Salaries Temporary Employees—			
Care of Highways—			
368TCS	Tax Levy, Corporate Stock, and Tax Notes Force....	1,800 00	
369TS	Care of Highways, Roads, Viaducts and Streets.....	18,720 00	
Care of Sewers—Engineering and Inspection—			
370TC	Tax Levy and Special Corporate Stock (Assessment) Force .....	1,500 00	
371	Care of Public Buildings and Offices.....	12,286 00	
Supervision of Building Construction and Alteration—			
Executive .....			
372	Executive .....	8,730 00	
Wages Regular Employees—			
Care of Highways—			
373	Sidewalks, Street Signs and Encumbrances.....	4,469 25	
Care of Municipal Building—			
374	Repairing .....	17,352 81	
Wages Temporary Employees—			
Care of Highways—			
Roadways, Viaducts and Pavements—			
375TS	Tax Levy and Special and Trust Fund Force.....	275,335 00	
Care of Highways—Asphalt Plant—			
376TCS	Tax Levy, Special and Trust Fund, Corporate Stock, and Tax Notes Force .....	58,566 60	
Care of Sewers—			
Cleaning and Repairing .....			
379	Cleaning and Repairing .....	124,850 05	
Care of Public Buildings and Offices—			
Repairing .....			
380	Repairing .....	72,615 00	
381	Light, Heat and Power .....	156,950 50	
Care of Municipal Building—			
382	Janitorial Service, Cleaning and Attendance.....	17,421 50	
383	Light, Heat and Power.....	21,352 50	
	Total Personal Service.....		\$2,144,662 41
Supplies—			
390	Fuel Supplies .....	135,000 00	
392	Office Supplies .....	7,500 00	
394	Laundry, Cleaning and Disinfecting Supplies.....	4,500 00	
396TS	Motor Vehicle Supplies .....	25,900 00	
398TS	General Plant Supplies .....	9,850 00	
	Total Supplies .....		182,750 00
Equipment—			
403	Office Equipment .....	6,500 00	
407	Motor Vehicles and Equipment .....	43,311 00	
409	Wearing Apparel .....	2,345 00	
412	General Plant Equipment .....	25,450 00	
	Total Equipment .....		77,606 00
Materials—			
417TS	Highway Materials .....	190,000 00	
418	Street Sign Materials .....	1,800 00	
419	Sewer Materials .....	22,000 00	
420	Building Materials .....	20,000 00	
422	General Plant Materials .....	12,800 00	
423	Motor Vehicle Materials .....	6,600 00	
	Total Materials .....		253,200 00
Contract or Open Order Service—			
General Repairs .....			
424	General Repairs .....	138,125 00	
Repairs and Replacements to Sidewalks .....			
425	Repairs and Replacements to Sidewalks .....	5,000 00	
Transportation—			
Hire of Horses and Vehicles with Drivers—			
Care of Highways—			
Roadways, Viaducts and Pavements and Asphalt Plant .....			
429TS	Roadways, Viaducts and Pavements and Asphalt Plant .....	28,788 00	
430	Sidewalks, Street Signs and Encumbrances.....	3,560 25	
431	Care of Sewers .....	30,185 00	
Shoeing and Boarding Horses, Including Veterinary Service .....			
435	Service .....	456 00	
436	Carfare .....	12,200 00	
Communication—			
439	Telephone Service .....	15,125 00	
442	General Plant Service .....	13,360 00	
445	Motor Vehicle Repairs .....	3,200 00	
	Total Contract or Open Order Service .....		249,999 25
Contingencies—			
447	General .....	1,760 00	
448	Care of Supreme Court .....	15,000 00	
	Total Contingencies .....		16,760 00
	Departmental Total .....	\$2,924,977 66	



General—	
462TC Tax Levy, Corporate Stock, Tax Notes, and Special Corporate Stock (Assessment) Force	93,430 18
Salaries Temporary Employees—	
Engineering—	
General—	
463TC Tax Levy, Corporate Stock, Tax Notes, and Special Corporate Stock (Assessment) Force	1,000 00
Wages Regular Employees—	
Administration and Public Works—	
464 Care of Automobiles	4,958 00
465 Care of Sewers and Highways	82,442 85
Care of Public Buildings and Offices—	
466 Repairing	22,890 90
467 Light, Heat and Power	10,585 00
468 Engineering	10,650 45
Wages Temporary Employees—	
Care of Sewers and Highways—	
469TS Tax Levy and Special and Trust Fund Force	323,731 85
Care of Public Buildings and Offices—	
470 Light, Heat and Power	7,516 75
Engineering—	
471TC Tax Levy and Special Corporate Stock (Assessment) Force	2,000 00
Total Personal Service	\$949,703 98
Supplies—	
473 Forage and Veterinary Supplies	4,100 00
474TS Fuel Supplies	13,655 00
475 Office Supplies	2,964 00
477 Laundry, Cleaning and Disinfecting Supplies	340 00
478 Motor Vehicle Supplies	7,000 00
479 General Plant Supplies	2,340 00
Total Supplies	30,399 00
Equipment—	
482 Office Equipment	1,625 00
484 Motorless Vehicles and Equipment	500 00
485 Wearing Apparel	410 00
487 General Plant Equipment	3,122 00
490 Motor Vehicles and Equipment	6,000 00
Total Equipment	11,657 00
Materials—	
492TS Sewer and Highway	133,500 00
495 Other Materials	5,500 00
Total Materials	139,000 00
Contract or Open Order Service—	
497TS Repairs and Replacements	15,596 00
498 Repairs and Replacements to Sidewalks	5,000 00
499 Motor Vehicle Repairs	540 00
Transportation—	
Hire of Horses and Vehicles with Drivers—	
Care of Highways—	
Roadways, Viaducts and Streets—	
500TS Tax Levy and Special and Trust Fund Force	105,081 75
Shoeing and Boarding Horses, Including Veterinary Service	
501	800 00
502 Carfare	3,865 00
Communication—	
506 Telephone Service	1,880 00
508 General Plant Service	3,246 00
Total Contract or Open Order Service	136,008 75
Contingencies—	
509 General	350 00
511 Care of Supreme Court	4,000 00
Total Contingencies	4,350 00
Departmental Total	\$1,271,118 73

## PRESIDENT, BOROUGH OF BROOKLYN.

Personal Service—	
Salaries Regular Employees—	
Administration—	
550 Executive	\$76,190 00
551 Audit and Accounts	11,880 00
552 Substructures	21,600 00
Care of Highways—	
553TS Executive	24,530 00
Engineering and Inspection—	
554TCS Tax Levy, Corporate Stock, Tax Notes, Special Corporate Stock (Assessment) and Special and Trust Fund Force	87,890 00
Roadways, Viaducts and Streets—	
555TCS Tax Levy, Corporate Stock, Tax Notes, Special Corporate Stock (Assessment) and Special and Trust Fund Force	21,600 00
556 Encumbrances	13,140 00
Care of Sewers—	
557 Executive	36,680 00
Engineering and Inspection—	
558TCRS Tax Levy, Special Corporate Stock (Assessment), Revenue Bond and Special and Trust Fund Force	72,874 00
559 Cleaning and Repairing	14,640 00
Care of Public Buildings and Offices—	
560 Executive	37,700 00
562 Janitorial Service, Cleaning and Attendance	204,336 00
Supervision of Building Construction and Alteration—	
563 Executive	55,260 00
564 Inspection	157,480 00
Engineering (Topographical)—	
565TC Tax Levy and Special Corporate Stock (Assessment) Force	45,403 00
Care of Sewers—	
Engineering and Inspection—	
568TCS Tax Levy, Special Corporate Stock (Assessment) and Special and Trust Fund Force	200 00
Wages Regular Employees—	
Care of Highways—	
569 Encumbrances	8,832 45
Care of Sewers—	
Engineering and Inspection—	
570TCRS Tax Levy, Special Corporate Stock (Assessment), Revenue Bond and Special and Trust Fund Force	4,000 00
571 Cleaning and Repairing	106,273 60
Care of Public Buildings and Offices—	
572 Repairing	10,628 25
573 Janitorial Service, Cleaning and Attendance	2,610 70
574 Light, Heat and Power	76,467 50
Engineering (Topographical)—	
575TC Tax Levy and Special Corporate Stock (Assessment) Force	2,085 00
Wages Temporary Employees—	
Care of Highways—	
Roadways, Viaducts and Streets—	
576TCS Tax Levy, Corporate Stock, Tax Notes, Special Corporate Stock (Assessment) and Special and Trust Fund Force	300,442 00
Asphalt Plant—	
577TCS Tax Levy, Corporate Stock, Tax Notes, and Special and Trust Fund Force	103,767 00

Care of Sewers—	
578 Cleaning and Repairing	105,820 50
Care of Public Buildings and Offices—	
580 Janitorial Service, Cleaning and Attendance	22,884 00
Total Personal Service	\$1,625,214 00
Supplies—	
582 Forage and Veterinary Supplies	1,850 00
583 Fuel Supplies	79,000 00
584 Office Supplies	5,115 00
586 Laundry, Cleaning and Disinfecting Supplies	11,200 00
587 Motor Vehicle Supplies	5,875 00
589 General Plant Supplies	11,135 00
Total Supplies	114,175 00
Equipment—	
590 Office Equipment	2,510 00
592 Motorless Vehicles and Equipment	5,579 00
594 Motor Vehicles and Equipment	14,250 00
595 Wearing Apparel	1,390 00
596 General Plant Equipment	11,040 00
597 Street Signs	9,000 00
Total Equipment	43,769 00
Materials—	
599 Highway Materials	199,370 00
601 Sewer Materials	11,000 00
602 General Plant Materials	6,750 00
Total Materials	217,120 00
Contract or Open Order Service—	
603 Repairs and Replacements	75,445 00
604 Repairs and Replacements to Sidewalks	5,000 00
605 Motor Vehicle Repairs	3,875 00
Transportation—	
Hire of Horses and Vehicles with Drivers—	
Care of Highways—	
Roadways, Viaducts and Streets—	
606TS Tax Levy and Special and Trust Fund Force	129,886 50
607 Encumbrances	2,424 00
Asphalt Plant—	
608TCS Tax Levy, Corporate Stock, Tax Note and Special and Trust Fund Force	14,100 00
609 Care of Sewers	42,504 00
610 Care of Public Buildings and Offices	1,412 00
612 Storage of Motor Vehicles	3,912 00
614 Shoeing and Boarding Horses, Including Veterinary Service	4,550 00
616 Carfare	5,640 00
Communication—	
622 Telephone Service	7,735 00
624 General Plant Service	34,912 00
Total Contract or Open Order Service	331,395 50
Contingencies—	
630 General	610 00
631 Care of Supreme Court	14,000 00
Total Contingencies	14,610 00
Departmental Total	\$2,346,283 50

## PRESIDENT, BOROUGH OF QUEENS.

Personal Service—	
Salaries Regular Employees—	
Administration—	
650 Executive	\$56,630 00
651 Audit and Accounts	36,970 00
652 Purchase and Storage of Supplies	10,920 00
Care of Highways—	
653 Executive	32,820 00
654TS Permits	18,960 00
Care of Sewers and Sewage—	
655 Executive	13,440 00
Street Cleaning—	
656 Executive	68,340 00
657 Carting and Stable	53,688 00
658 Sweeping and Cleaning	10,080 00
Care of Public Buildings and Offices—	
659 Executive	10,200 00
660 Janitorial Service, Cleaning and Attendance	24,150 00
Supervision of Building Construction and Alteration—	
661 Executive	31,620 00
662 Inspection	55,440 00
663TC Engineering—	
Construction—	
Tax Levy, Corporate Stock, Tax Notes and Special Corporate Stock (Assessment) Fund Force	
664TC	47,000 00
Topographical—	
664TC Tax Levy and Special Corporate Stock (Assessment) Fund Force	137,000 00
Salaries Temporary Employees—	
665 Engineering—Construction	2,900 00
Care of Public Buildings and Offices—	
666 Janitorial Service, Cleaning and Attendance	90 00
Wages Regular Employees—	
Care of Highways—	
667 Roadways, Viaducts and Streets	15,982 25
Care of Sewers and Sewage—	
668 Disposal of Sewage	26,645 00
Street Cleaning—	
669 Sweeping and Cleaning	202,589 25
670 Final Disposition	22,985 75
Care of Public Buildings and Offices—	
671 Repairing	13,841 15
672 Janitorial Service, Cleaning and Attendance	23,658 25
673 Light, Heat and Power	11,315 00
Engineering—	
Construction—	
Tax Levy, Corporate Stock, Tax Notes, and Special Corporate Stock (Assessment) Fund Force	
674TC	222 00
Topographical—	
675TC Tax Levy and Special Corporate Stock (Assessment) Fund Force	32,103 50
Wages Temporary Employees—	
Care of Highways—	
Roadways, Viaducts and Streets—	
676TS Tax Levy and Special and Trust Fund Force	352,122 25
Asphalt Plant—	
677TS Tax Levy and Special and Trust Fund Force	56,933 25
Care of Sewers and Sewage—	
678 Cleaning and Repairing	101,200 55
679 Disposal of Sewage	12,870 00
Street Cleaning—	
680 Sweeping and Cleaning	8,140 00
681 Final Disposition	7,387 00
Care of Public Buildings and Offices—	
682 Janitorial Service, Cleaning and Attendance	77 00
Engineering—	
Construction—	
Tax Levy, Corporate Stock, Tax Notes and Special Corporate Stock (Assessment) Fund Force	
683TC	216 00
Total Personal Service	\$1,498,536 20



<b>Supplies—</b>		
684	Forage and Veterinary Supplies.....	14,350 00
685	Fuel Supplies.....	31,400 00
686	Office Supplies.....	3,150 00
687	Laundry, Cleaning and Disinfecting Supplies.....	9,000 00
689	Motor Vehicle Supplies.....	5,600 00
691	General Plant Supplies.....	5,800 00
	Total Supplies.....	69,300 00
<b>Equipment—</b>		
693	Office Equipment.....	1,650 00
696	Motorless Vehicles and Equipment.....	6,600 00
697	Motor Vehicles and Equipment.....	12,700 00
699	Wearing Apparel.....	660 00
700	General Plant Equipment.....	21,500 00
701	Street Signs.....	2,500 00
	Total Equipment.....	45,610 00
<b>Materials—</b>		
705	Highways Materials.....	190,000 00
706	Sewer Materials.....	2,500 00
707	Building Materials.....	3,200 00
709	General Plant Materials.....	3,600 00
	Total Materials.....	199,300 00
<b>Contract or Open Order Service—</b>		
710	Repairs and Replacements.....	42,735 00
	(Of this amount \$21,000 is for rebuilding 43rd street out- let timber flumes, form of contract, plans and specifica- tions for which are to be approved by the Board of Esti- mate and Apportionment.)	
711	Repairs and Replacements to Sidewalks.....	3,000 00
712	Motor Vehicle Repairs.....	2,100 00
<b>Transportation—</b>		
<b>Hire of Horses and Vehicles with Drivers—</b>		
715TS	Care of Highways.....	128,362 50
716	Care of Sewers and Sewage.....	30,332 00
717	Street Cleaning.....	278,812 50
718	Care of Public Buildings and Offices.....	240 00
719	Engineering.....	1,309 50
<b>Hire of Horses and Vehicles Without Drivers—</b>		
721	Care of Highways.....	5,760 00
722TC	Care of Sewers and Sewage.....	2,880 00
723	Hire of Horses.....	600 00
724	Storage of Motor Vehicles.....	4,260 00
725	Shoeing and Boarding Horses, Including Veterinary Ser- vice.....	3,850 00
726	Hire of Automobiles.....	500 00
727	Carfare.....	14,500 00
728	Expressage and Deliveries.....	200 00
<b>Communication—</b>		
729	Telephone Service.....	4,100 00
730	General Plant Service.....	13,400 00
	Total Contract or Open Order Service.....	536,941 50
<b>Contingencies—</b>		
732	General.....	289 00
734	Care of Supreme Court.....	2,000 00
	Total Contingencies.....	2,289 00
	Departmental Total.....	\$2,351,976 70

## PRESIDENT, BOROUGH OF RICHMOND.

<b>Personal Service—</b>		
<b>Salaries Regular Employees—</b>		
<b>Administration—</b>		
750	Executive.....	\$44,110 00
751	Audit and Accounts.....	16,120 00
<b>Care of Highways—</b>		
752TS	Executive.....	27,420 00
<b>Care of Sewers—</b>		
753	Executive.....	16,680 00
<b>Street Cleaning—</b>		
754TC	Executive.....	23,420 00
<b>Care of Public Buildings and Offices—</b>		
755	Executive.....	5,340 00
756	Janitorial Service, Cleaning and Attendance.....	16,824 00
<b>Supervision of Building Construction and Alteration—</b>		
757	Executive.....	16,400 00
758	Inspection.....	18,000 00
759TC	Engineering.....	70,588 00
<b>Wages Regular Employees—</b>		
<b>Administration—</b>		
762	Executive.....	2,878 50
<b>Street Cleaning—</b>		
764	Sweeping and Cleaning, Carting and Stables, and Final Disposition.....	213,495 00
<b>Care of Public Buildings and Offices—</b>		
765	Repairing.....	5,341 88
766	Janitorial Service, Cleaning and Attendance.....	14,904 00
767	Light, Heat and Power.....	5,657 50
768TC	Engineering.....	13,389 60
<b>Wages Temporary Employees—</b>		
<b>Care of Highways—</b>		
769TS	Roadways, Viaducts and Streets.....	78,354 25
<b>Care of Sewers—</b>		
770	Cleaning and Repairing.....	24,208 50
<b>Street Cleaning—</b>		
771	Final Disposition.....	2,780 00
<b>Care of Public Buildings and Offices—</b>		
772	Janitorial Service, Cleaning and Attendance.....	140 00
	Total Personal Service.....	\$616,051 23
<b>Supplies—</b>		
774	Forage and Veterinary Supplies.....	20,500 00
775	Fuel Supplies.....	11,425 00
776	Office Supplies.....	2,720 00
777	Laundry, Cleaning and Disinfecting Supplies.....	435 00
778	Motor Vehicle Supplies.....	4,500 00
779	General Plant Supplies.....	3,100 00
	Total Supplies.....	42,680 00
<b>Equipment—</b>		
780	Office Equipment.....	1,295 00
781	Motorless Vehicles and Equipment.....	500 00
782	Motor Vehicles and Equipment.....	7,200 00
783	Wearing Apparel.....	515 00
784	General Plant Equipment.....	7,225 00
785	Live Stock.....	1,625 00
	Total Equipment.....	18,360 00
<b>Materials—</b>		
786	Highway Materials.....	40,000 00
787	Sewer Materials.....	6,200 00
788	Building Materials.....	3,000 00
789	Motor Vehicle Materials.....	700 00
790	General Plant Materials.....	5,275 00
	Total Materials.....	55,175 00
<b>Contract or Open Order Service—</b>		
791	Highway Repairs.....	5,000 00
792	Repairs and Replacements to Sidewalks.....	2,500 00
793	Other Repairs.....	4,935 00
794	Motor Vehicle Repairs.....	1,400 00

<b>Transportation—</b>		
<b>Hire of Horses and Vehicles with Drivers—</b>		
795TS	Care of Highways.....	28,712 50
796	Care of Sewers.....	228 00
797	Street Cleaning.....	13,464 00
<b>Hire of Horses and Vehicles without Drivers—</b>		
798	Care of Highways.....	300 00
799	Storage of Motor Vehicles.....	352 00
800	Shoeing and Boarding Horses, Including Veterinary Ser- vice.....	3,800 00
801	Hire of Automobiles.....	1,440 00
802	Carfare.....	2,265 00
803	Expressage and Deliveries.....	50 00
<b>Communication—</b>		
804	Telephone Service.....	2,300 00
805	General Plant Service.....	1,370 00
	Total Contract or Open Order Service.....	68,116 50
806	Contingencies.....	885 00
	Departmental Total.....	\$801,267 73

## EDUCATIONAL AND RECREATIONAL.

## DEPARTMENT OF EDUCATION.

For the Department of Education for the year 1918 the equivalent of four and nine-tenths mills on every dollar of assessed valuation of the real and personal estate in The City of New York, liable to taxation, as certified to the Board of Education by the Department of Taxes and Assessments, including so much of the State School money apportioned by the Superintendent of Public Instruction to The City of New York, or any of the counties contained therein, which State school money when received shall be paid into the General Fund for the reduction of taxation.....\$42,501,156 04

Additional amount allowed for the year 1918, in excess of the product of the four and nine-tenths-mill tax.....829,206 98

The additional amount allowed in excess of the four and nine-tenths-mill product is for the following purposes:

1. For cost of new salary schedule for teachers in grades from kindergarten to 6B.....\$329,660 00
2. For cost of new salary schedule for teachers of shop work.....41,510 00
3. For cost of new salary schedule for teachers of trade and vocational subjects in day elementary schools.....31,350 00
4. For cost of new salary schedule for additional teachers (clerks).....34,779 50
5. For cost (in part) of salaries of teachers to provide for increased register during 1918.....234,877 67
6. For cost of increased rates of compensation for janitors.....157,029 81

\$829,206 98

If on account of the war conditions which prevail, the estimated increase of nine thousand pupils in the register of the day schools for 1918 does not materialize, the intent is that the sums herein provided for such increase shall be used for reducing the size of class in the elementary schools.

850	General School Fund.....	\$36,219,711 87
<b>Special School Fund—</b>		
<b>Personal Service—</b>		
<b>Salaries Regular Employees—</b>		
<b>Administration—</b>		
851	Executive.....	\$46,390 00
852	Reference and Research.....	17,070 00
853	Audit and Accounts.....	79,840 00
854	General Supervision.....	117,520 00
855	Bureau of Attendance.....	49,110 00
856	District Supervision.....	23,700 00
857	Purchase and Storage of Supplies.....	182,240 00
858	Supervision of Building Construction and Alteration.....	89,020 00
859	Supervision of Janitorial Service.....	17,510 00
860	Supervision of Lectures.....	8,280 00
<b>Maintenance—</b>		
861TC	Repairing.....	133,766 34
862	Maintenance of Manhattan Truant School.....	5,726 00
863	Maintenance of Brooklyn Truant School.....	9,438 00
864	Maintenance of New York Parental School.....	18,660 00
<b>Operation—</b>		
865	Care of Buildings.....	125,386 00
<b>Wages Regular Employees—</b>		
866	Maintenance.....	76,941 88
<b>Wages Temporary Employees—</b>		
<b>Administration—</b>		
867TC	General.....	3,812 50
868	Public Lectures.....	23,100 00
	Total Personal Service.....	\$1,027,510 72
<b>Other Than Personal Service—</b>		
869	All Boroughs.....	5,926,110 62
870	Special Allowance for Increasing the Rates of Compensation of Janitors Employed under the Indirect System.....	157,029 81
	The above allowance of \$157,029.81 is subject to release upon agreement as to terms and conditions between the Board of Estimate and Apportionment and the Board of Education.	
	Total Other Than Personal Service.....	6,083,140 43
	Total Special School Fund.....	\$7,110,651 15
	Total Department of Education.....	\$43,330,363 02

## THE COLLEGE OF THE CITY OF NEW YORK.

<b>Personal Service—</b>		
<b>Salaries Regular Employees—</b>		
<b>Instruction—</b>		
1025	Teaching Corps.....	\$558,248 00
1026	Extension Courses.....	3,300 00
1027	Administration.....	14,470 00
1028	Care of Plant and Equipment.....	36,590 00
<b>Wages Regular Employees—</b>		
1029	Care of Plant and Equipment.....	29,093 55
<b>Wages Temporary Employees—</b>		
1030	Care of Plant and Equipment.....	7,803 25
	Total Personal Service.....	\$649,504 80
<b>Supplies—</b>		
1031	Fuel Supplies.....	50,135 00
1032	Office Supplies.....	10,380 96
1033	Medical and Surgical Supplies.....	141 44



1034	Laundry, Cleaning and Disinfecting Supplies.....	212 00	
1035	Educational and Recreational Supplies.....	22,013 72	
1036	General Plant Supplies.....	3,250 00	
	Total Supplies.....		86,133 12
<b>Equipment—</b>			
1037	Office Equipment.....	1,588 50	
1038	Medical and Surgical Equipment.....	154 05	
1039	Educational and Recreational Equipment.....	22,881 69	
1040	General Plant Equipment.....	2,078 09	
	Total Equipment.....		26,702 33
1041	Materials.....		3,918 03
<b>Contract or Open Order Service—</b>			
1042	General Repairs.....	16,200 00	
1043	Janitorial Service.....	18,435 00	
1044	Transportation.....	193 00	
1045	Communication.....	1,008 00	
1046	General Plant Service.....	300 00	
	Total Contract or Open Order Service.....		36,136 00
1047	Contingencies.....		850 00
	Departmental Total.....		\$803,244 28

## HUNTER COLLEGE OF THE CITY OF NEW YORK.

<b>Personal Service—</b>			
<b>Salaries Regular Employees—</b>			
<b>Instruction—</b>			
1050	Teaching Corps.....	\$531,717 00	
1051	Administration.....	7,120 00	
	Total Personal Service.....		\$538,837 00
<b>Supplies—</b>			
1052	Fuel Supplies.....	3,375 00	
1053	Office Supplies.....	2,729 80	
1054	Medical and Surgical Supplies.....	30 00	
1055	Laundry, Cleaning and Disinfecting, Supplies.....	209 85	
1056	Educational and Recreational Supplies.....	7,594 85	
1057	General Plant Supplies.....	1,605 83	
	Total Supplies.....		15,545 33
<b>Equipment—</b>			
1058	Office Equipment.....	221 50	
1059	Educational and Recreational Equipment.....	15,932 00	
1060	General Plant Equipment.....	1,630 50	
	Total Equipment.....		17,784 00
<b>Contract or Open Order Service—</b>			
1061	General Repairs.....	4,210 00	
1062	Janitorial Service.....	9,380 00	
1063	Transportation.....	125 00	
1064	Communication.....	551 00	
1065	General Plant Service.....	1,538 55	
	Total Contract or Open Order Service.....		15,804 55
	Departmental Total.....		\$587,970 88

## TEACHERS' RETIREMENT SYSTEM OF THE CITY OF NEW YORK.

1068	Pension Reserves Fund No. 2.....	\$1,567,490 00	
1069	Contingent Reserve Fund.....	1,069,100 00	
<b>Personal Service—</b>			
1070	Salaries Regular Employees.....	20,820 00	
1071	Salaries Temporary Employees.....	7,075 00	
	Total Personal Service.....		27,895 00
<b>Other Than Personal Service—</b>			
1072	Office Supplies (Including Printing).....	6,162 00	
1073	Equipment.....	1,163 00	
1074	Repairs.....	35 00	
1075	Telephone.....	100 00	
1076	Contingencies.....	2,894 00	
			10,354 00
	Departmental Total.....		\$2,674,839 00

## NEW YORK PUBLIC LIBRARY

1080	Salaries and Expenses.....	\$886,517 00	
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## BROOKLYN PUBLIC LIBRARY.

1085	Salaries and Expenses.....	\$540,727 30	
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## QUEENS BOROUGH PUBLIC LIBRARY.

1090	Salaries and Expenses.....	\$177,291 49	
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## DEPARTMENT OF PARKS, PARK BOARD.

<b>Personal Service—</b>			
1100	Salaries Regular Employees.....	\$31,660 00	
1101	Contingencies.....	238 00	
	Departmental Total.....		\$31,898 00

## DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.

<b>Personal Service—</b>			
<b>Salaries Regular Employees—</b>			
<b>Administration—</b>			
1110	General.....	\$49,400 00	
1111	Engineering and Architectural.....	10,130 00	
1113	Care of Parks and Boulevards.....	57,228 00	
1114	Care of Trees in Parks, Boulevards and City Streets.....	4,200 00	
1115	Operation of Playgrounds and Children's School Farms.....	44,280 00	
1116	Care of Bath Houses and Comfort Stations.....	44,172 00	
1117	Care of Menagerie.....	14,096 00	
1118	Care of Dyckman House and Grounds.....	1,476 00	
<b>Salaries Temporary Employees—</b>			
1119	Protection of Unfinished Museum Buildings in Central Park.....	2,448 00	
<b>Wages Temporary Employees—</b>			
1121	Care of Parks and Boulevards.....	390,857 25	
1122	Care of Trees and City Streets.....	14,989 75	
1123	Restoration of Parks.....	4,472 00	
1126	Operation of Playgrounds, Piers, Gymnasias and Children's School Farms.....	46,211 00	
1127	Care of Bath Houses, Gymnasias, Comfort Stations and Piers.....	51,242 00	
1128	Care of Dyckman House and Grounds.....	550 00	
	Total Personal Service.....		\$735,752 00

<b>Supplies—</b>			
1129	Forage and Veterinary Supplies.....	30,000 00	
1131	Fuel Supplies.....	19,193 00	
1132	Office Supplies.....	2,768 00	
1133	Medical and Surgical Supplies.....	156 00	
1134	Motor Vehicle Supplies.....	6,440 00	
1135	Laundry, Cleaning and Disinfecting Supplies.....	830 00	
1136	Educational and Recreational Supplies.....	1,000 00	
1137	Botanical and Agricultural Supplies.....	21,400 00	
1138	General Plant Supplies.....	3,350 00	
	Total Supplies.....		85,137 00
<b>Equipment—</b>			
1139	Office Equipment.....	400 00	
1142	Motor Vehicles and Equipment.....	5,100 00	
1143	Educational and Recreational Equipment.....	1,140 00	
1144	General Plant Equipment.....	10,882 00	
	Total Equipment.....		17,522 00

<b>Materials—</b>			
1145	Highway.....	14,870 00	
1146	Other.....	24,000 00	
	Total Materials.....		38,870 00
<b>Contract or Open Order Service—</b>			
<b>Repairs and Replacements—</b>			
1148	Walks.....	23,000 00	
1149	Other.....	26,800 00	
1150	Motor Vehicle Repairs.....	185 00	
<b>Transportation—</b>			
1151	Hire of Horses and Vehicles with Drivers.....	2,284 00	
1152	Shoeing and Boarding Horses, Including Veterinary Service.....	300 00	
1153	Carfare.....	2,500 00	
<b>Communication—</b>			
1154	Telephone Service.....	3,775 00	
<b>General Plant Service—</b>			
1155	General.....	1,425 00	
1157	Music.....	20,207 00	
	Total Contract or Open Order Service.....		80,476 00
1158	Contingencies.....		410 00
	Departmental Total.....		\$958,167 00

## JUMEL MANSION.

<b>Personal Service—</b>			
1170	Salaries Regular Employees.....	\$1,896 00	
1171	Wages Regular Employees.....	2,007 50	
	Total Personal Service.....		\$3,903 50
1172	Supplies.....		334 00
1173	Contract or Open Order Service.....		50 00
	Departmental Total.....		\$4,287 50

## GRANT'S TOMB.

1180	Contract or Open Order Service.....	\$5,000 00	
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## NEW YORK PUBLIC LIBRARY BUILDING

<b>Contract or Open Order Service—</b>			
1186	General Maintenance.....	\$30,000 00	
1187	General Repairs.....	15,200 00	
	Departmental Total.....		\$45,200 00

## METROPOLITAN MUSEUM OF ART.

1190	Salaries and Expenses.....	\$233,000 00	
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## NEW YORK AQUARIUM.

1195	Salaries and Expenses.....	\$48,632 50	
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## AMERICAN MUSEUM OF NATURAL HISTORY

1205	Salary and Expenses.....	\$216,900 00	
1206	Special Expenses—		
The amount of \$8,100 allowed herewith is for special repairs to building and equipment. The details of the repairs are on file in the Bureau of Contract Supervision of the Board of Estimate and Apportionment.....			
			8,100 00
	Departmental Total.....		\$225,000 00

## DEPARTMENT OF PARKS, THE BRONX.

<b>Personal Service—</b>			
<b>Salaries Regular Employees—</b>			
<b>Administration—</b>			
1209	General.....	\$24,520 00	
1210	Engineering.....	7,200 00	
1211	Care of Parks and Boulevards.....	21,756 00	
<b>Wages Regular Employees—</b>			
1213	Care of Parks, Boulevards and Trees.....	72,711 85	
<b>Wages Temporary Employees—</b>			
1215	Operation of Playgrounds.....	4,416 00	
1216	Care of Parks and Boulevards.....	209,783 00	
1217	Care of Trees in City Streets.....	18,689 00	
	Total Personal Service.....		\$359,075 85
<b>Supplies—</b>			
1219	Forage and Veterinary Supplies.....	1,956 00	
1220	Fuel Supplies.....	5,400 00	
1221	Office Supplies.....	800 00	
1223	Botanical and Agricultural Supplies.....	4,620 00	
1224	Motor Vehicle Supplies.....	2,065 00	
1225	Other Supplies.....	1,524 00	
	Total Supplies.....		16,365 00
<b>Equipment—</b>			
1226	Office Equipment.....	93 00	
1227	Educational and Recreational Equipment.....	206 00	
1228	Motor Vehicles and Equipment.....	2,819 00	
1229	General Plant Equipment.....	2,905 00	
	Total Equipment.....		6,023 00
<b>Materials—</b>			
1230	Highway Materials.....	16,530 00	
1231	Other Materials.....	16,000 00	
	Total Materials.....		32,530 00
<b>Contract or Open Order Service—</b>			
1232	Repairs and Replacements.....	581 00	
1233	Motor Vehicle Repairs.....	113 00	
<b>Transportation—</b>			
1234	Hire of Horses and Vehicles, with Drivers.....	39,126 50	
1235	Shoeing and Boarding Horses, including Veterinary Service.....	367 00	
1237	Carfare.....	160 00	
<b>Communication—</b>			
1238	Telephone Service.....	596 00	
<b>General Plant Service—</b>			
1239	General.....	1,000 00	
1240	Music.....	6,120 00	
	Total Contract or Open Order Service.....		48,063 50
	Departmental Total.....		\$462,057 35

## NEW YORK BOTANICAL GARDEN.

1260	Salaries and Expenses.....	\$119,835 00	
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## NEW YORK ZOOLOGICAL GARDEN

1270	Salaries and Expenses.....	\$207,586 00	
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## DEPARTMENT OF PARKS, BROOKLYN.

<b>Personal Service—</b>			
<b>Salaries Regular Employees—</b>			
<b>Administration, Operation and Maintenance—</b>			
1275	Administration, Operation and Maintenance.....	\$52,760 00	
1276	Engineering.....	9,720 00	
1277	Care of Trees.....	8,700 00	
<b>Salaries Temporary Employees—</b>			
1278	Children's School Farms.....	2,250 00	
<b>Wages Regular Employees—</b>			
1280	Care of Parks and Boulevards—Trees, Baths and Comfort Stations.....	82,909 75	
1281	Care of Menagerie.....	10,037 50	
<b>Wages Temporary Employees—</b>			
1282	Operation and Current Maintenance of Park Properties, including Minor Additions and Alterations.....	331,130 85	



1283	Patching and Resurfacing Park Drives and Parkways...	30,137 50	1602	Safeguarding Life and Property—	
1284	Additions, Improvements and Extensive Alterations to		1603	Uniformed Force, Surgeons, etc.	16,922,233 00
	Park Properties .....	301 90	1604	Care of Buildings, Grounds and Equipment	38,970 00
1285	Care of Trees in City Streets .....	34,767 50	1604	Steamer Patrol .....	11,346 00
1286	Operation of Playgrounds and School Farms .....	14,370 00		Salaries Temporary Employees—	
	Total Personal Service .....	\$577,085 00	1605	Administration .....	43,000 00
	Supplies—			Wages Regular Employees—	
1293	Forage and Veterinary Supplies .....	18,000 00	1606	Printing Office .....	10,400 00
1295	Fuel Supplies .....	16,820 00	1607	Care of Buildings, Grounds and Equipment	174,579 90
1296	Office Supplies .....	1,148 00		Total Personal Service .....	\$17,428,088 90
1297	Laundry, Cleaning and Disinfecting Supplies .....	5,500 00		Supplies—	
1298	Educational and Recreational Supplies .....	1,300 00	1609	Food Supplies (Meal Money) .....	200 00
1299	Botanical and Agricultural Supplies .....	12,325 00	1610	Forage and Veterinary Supplies .....	26,550 00
1300	Motor Vehicle Supplies .....	1,422 00	1611	Fuel Supplies .....	72,600 00
1301	General Plant Supplies .....	3,000 00	1612	Office Supplies .....	42,500 00
	Total Supplies .....	59,515 00	1613	Medical and Surgical Supplies .....	500 00
	Equipment—		1614	Laundry, Cleaning and Disinfecting Supplies	3,515 00
1303	Office Equipment .....	147 00	1615	Motor Vehicle Supplies .....	51,200 00
1304	Motor Vehicles and Equipment .....	792 00	1616	General Plant Supplies .....	20,925 00
1305	Educational and Recreational Equipment	2,750 00		Total Supplies .....	217,990 00
1306	General Plant Equipment .....	7,355 00		Equipment—	
	Total Equipment .....	11,044 00	1617	Office Equipment .....	9,150 00
	Materials—		1618	Household Equipment .....	13,000 00
1307	Highway Materials .....	28,000 00	1621	Motor Vehicle and Equipment (including Bicycles)	51,150 00
1308	Other Materials .....	17,000 00	1622	General Plant Equipment .....	16,000 00
	Total Materials .....	45,000 00		Total Equipment .....	89,300 00
	Contract or Open Order Service—		1623	Materials .....	28,600 00
	Repairs and Replacements—			Contract or Open Order Service—	
1309	Pavements and Walks .....	13,415 00	1624	Motor Vehicle Repairs .....	14,000 00
1311	General .....	2,291 00	1625	General Repairs and Replacements .....	90,750 00
	Transportation—			Transportation—	
1313	Hire of Horses and Vehicles with Drivers .....	53,400 00	1627	Hire of Horses and Vehicles With Drivers	10,800 00
1315	Shoeing and Boarding Horses, Including Veterinary Ser-		1628	Storage of Motor Vehicles .....	420 00
	vice .....	490 00	1629	Shoeing and Boarding Horses, Including Veterinary Ser-	
1316	Carfare .....	2,900 00		vice .....	63,722 00
	Communication—		1630	Carfare .....	6,000 00
1317	Telephone Service .....	1,500 00		Communication—	
1318	General Plant Service—		1631	Telephone Service .....	85,833 00
1318	Music .....	9,720 00	1632	Telegraph, Cable and Messenger Service	2,250 00
	Total Contract or Open Order Service	83,716 00	1633	General Plant Service .....	7,300 00
1319	Contingencies .....	250 00		Total Contract or Open Order Service	281,075 00
	Departmental Total .....	\$776,610 00	1634	Contingencies .....	100,000 00
	BROOKLYN INSTITUTE OF ARTS AND SCIENCES—CENTRAL MUSEUM.		1635	Fixed Charges and Contributions—	
1340	Salaries and Expenses .....	\$114,165 00		Pensions .....	1,450,000 00
	BROOKLYN INSTITUTE OF ARTS AND SCIENCES—CHILDREN'S MUSEUM.			Departmental Total .....	\$19,595,053 90
1350	Salaries and Expenses .....	\$16,185 00		FIRE DEPARTMENT.	
	BROOKLYN BOTANIC GARDEN AND ARBORETUM.			Personal Service—	
1360	Personal Service .....	\$45,310 00		Salaries Regular Employees—	
1361	Supplies .....	7,451 00	1648	Administration .....	\$85,740 00
1362	Equipment .....	848 00		Fire Prevention—	
1363	Materials .....	500 00	1649	Executive .....	16,940 00
	Contract or Open Order Service—		1650	Inspection .....	165,480 00
1364	Repairs and Replacements .....	500 00	1651	Factory Inspection .....	25,260 00
1365	Light, Heat and Power .....	150 00	1652	Recording .....	60,060 00
1366	Transportation .....	150 00		Fire Investigation—	
1368	Communication .....	150 00	1653	Administration .....	56,600 00
1369	General Plant Service .....	450 00		Fire Extinguishment—	
	Total Contract or Open Order Service	1,970 00	1654	Supervision .....	246,580 00
1370	Contingencies .....	150 00	1655	Operation .....	8,265,470 00
	Departmental Total .....	\$56,229 00	1656	Uniformed Force Detailed to Other Than Fire Fighting	91,440 00
	DEPARTMENT OF PARKS, QUEENS.		1657	Medical and Surgical Service .....	41,700 00
	Personal Service—			This allowance is made with the provision that in	
	Salaries Regular Employees—			case of vacancies occurring, said vacancies will not	
1375	Administration, Operation and Maintenance	\$25,108 00		be filled by the Commissioner unless approved by	
1376TC	Engineering .....	4,932 00		the Board of Estimate and Apportionment.	
1377	Wages Regular Employees .....	47,886 78		Fire Alarm Service—	
1381	Wages Temporary Employees .....	81,863 75	1658	Operation and Maintenance .....	192,258 00
	Total Personal Service .....	\$159,790 53		Maintenance of Volunteer System—	
	Supplies—		1660	Borough of Queens .....	15,400 00
1383	Forage and Veterinary Supplies .....	3,385 00	1661	Borough of Richmond .....	10,800 00
1384	Fuel Supplies .....	3,500 00		Repairs and Supplies—	
1385	Office Supplies .....	432 00	1662	Maintenance of Apparatus and Equipment—	
1386	Botanical and Agricultural Supplies .....	2,577 00		Repairing .....	50,055 50
1387	Motor Vehicle Supplies .....	641 00	1663	Hospital and Training Stables .....	7,960 50
1388	General Plant Supplies .....	323 00	1664	Horseshoeing .....	9,600 00
	Total Supplies .....	10,858 00	1665	Care of Buildings and Grounds .....	29,814 00
	Equipment—			Salaries Temporary Employees—	
1389	Office Equipment .....	47 00		Fire Prevention—	
1392	Motor Vehicles and Equipment .....	1,057 50	1666	Executive .....	5,000 00
1394	General Plant Equipment .....	2,187 00	1667	Electrical Inspection .....	17,580 00
	Total Equipment .....	3,291 50	1668	Factory Inspection .....	33,180 00
	Materials—			Wages Regular Employees—	
1395	Highway Materials .....	3,363 00	1669	Fire Extinguishment—	
1396	Other Materials .....	3,400 00		Fire Beats .....	67,956 25
	Total Materials .....	6,763 00	1670	Fire Alarm Telegraph—	
	Contract or Open Order Service—			Maintenance .....	8,850 00
1398	Repairs and Replacements .....	2,740 00	1671	Repairs and Supplies—	
1399	Motor Vehicle Repairs .....	250 00		Maintenance of Apparatus .....	144,524 25
	Transportation—		1672	Printing .....	3,746 25
1400	Hire of Horses and Vehicles with Drivers .....	12,410 00	1673	Care of Buildings and Grounds .....	65,794 25
1402	Shoeing and Boarding Horses, Including Veterinary Ser-			Total Personal Service .....	\$9,717,789 00
	vice .....	500 00		Supplies—	
1403	Carfare .....	850 00	1674	Food Supplies .....	1,350 00
	Communication—		1675	Forage and Veterinary Supplies .....	57,817 00
1404	Telephone Service .....	1,067 00	1676	Fuel Supplies .....	155,957 00
1405	General Plant Service—		1677	Gasoline .....	48,353 00
1405	Music .....	3,050 00	1678	Office Supplies .....	4,534 00
	Total Contract or Open Order Service	20,877 00	1679	Laundry, Cleaning and Disinfecting Supplies	5,862 00
1407	Contingencies .....	50 00	1680	Medical and Surgical Supplies .....	300 00
	Fixed Charges and Contributions—		1681	General Plant Supplies .....	24,081 00
1408	Water .....	985 00		Total Supplies .....	298,254 00
	Departmental Total .....	\$202,615 03		Equipment—	
	BRONX PARKWAY COMMISSION.		1683	Office Equipment .....	2,366 00
1420	Salaries and Expenses .....	\$33,000 00	1686	Household Equipment .....	25,865 00
	STATEN ISLAND ASSOCIATION OF ARTS AND SCIENCES.		1687	Medical and Surgical Equipment .....	150 00
	Personal Service—		1689	General Plant Equipment .....	59,695 00
1445	Salaries Regular Employees .....	\$5,620 00	1690	Fire Hose .....	500 00
1446	Expenses .....	1,265 00		Total Equipment .....	88,576 00
	Departmental Total .....	\$6,885 00	1691	Materials .....	55,000 00
	PROTECTION OF LIFE AND PROPERTY.			Contract or Open Order Service—	
	POLICE DEPARTMENT.		1694	Repairs and Replacements .....	68,000 00
	Personal Service—			Transportation	
1600	Executive .....	\$75,600 00	1696	Carfare .....	4,100 00
1601	Administration .....	151,960 00		Communication—	
	Salaries Regular Employees—		1698	Telephone Service .....	20,000 00
	Executive .....	\$75,600 00	1699	General Plant Service .....	4,266 00
	Administration .....	151,960 00		Total Contract or Open Order Service	96,366 00
	Salaries Regular Employees—		1700	Contingencies .....	1,580 00
	Executive .....	\$75,600 00		Departmental Total .....	\$10,257,565 00
	Administration .....	151,960 00		ARMORY BOARD.	
	Salaries Regular Employees—			Personal Service—	
	Executive .....	\$75,600 00	1750TC	Salaries Regular Employees .....	\$16,300 00
	Administration .....	151,960 00			



<b>Supplies—</b>		
1751	Fuel Supplies—	
	Maintenance of Armories.....	42,970 00
	Office Supplies—	
1752	Administration .....	367 00
	General Plant Supplies—	
1753	Maintenance of Armories—	
	Borough of Manhattan .....	12,453 00
	Total Supplies .....	55,790 00
<b>Equipment—</b>		
	General Plant Equipment—	
1754	Maintenance of Armories.....	21,886 00
<b>Materials—</b>		
	General Plant Materials—	
1755	Maintenance of Armories.....	11,733 00
<b>Contract or Open Order Service—</b>		
	General Repairs—	
1756	Maintenance of Armories.....	44,066 00
	Transportation—	
1758	Administration .....	200 00
	Communication—	
1759	Maintenance of Armories.....	3,922 00
	Total Contract or Open Order Service.....	48,188 00
<b>Contingencies—</b>		
1761	Administration .....	200 00
1762	Maintenance of Armories .....	6,000 00
	Total Contingencies .....	6,200 00
	Departmental Total .....	\$160,097 00

## BOARD OF STANDARDS AND APPEALS.

<b>Personal Service—</b>		
1775	Salaries Regular Employees.....	\$28,320 00
1776	Fees and Commissions.....	6,940 00
	Total Personal Service.....	\$35,260 00
1777	Supplies .....	1,149 00
1778	Equipment .....	175 00
<b>Communication—</b>		
1779	Telephone Service .....	260 00
1780	Contingencies .....	638 00
	Departmental Total .....	\$37,482 00

## UNITED STATES VOLUNTEER LIFE SAVING CORPS.

<b>Personal Service—</b>		
1790	Salaries Regular Employees.....	\$4,680 00
<b>Supplies—</b>		
1792	Office Supplies .....	230 00
1793	Medical and Surgical Supplies.....	390 00
1794	Other Supplies .....	183 00
	Total Supplies .....	803 00
<b>Equipment—</b>		
1795	Medical and Surgical Equipment.....	375 00
1796	Wearing Apparel .....	62 00
1797	General Plant Equipment.....	1,570 00
	Total Equipment .....	2,007 00
<b>Materials</b>		
1798	Contract or Open Order Service—	
	Repairs and Replacements.....	200 00
1800	Transportation .....	200 00
	Total Contract or Open Order Service.....	400 00
1801	Contingencies .....	200 00
	Departmental Total .....	\$8,640 00

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## DEPARTMENT OF HEALTH.

<b>Personal Service—</b>		
	Salaries Regular Employees—	
1817	General Administration .....	\$834,200 00
1821TC	Construction and Repairs.....	900 00
1822	Public Health Education.....	16,200 00
1823	Vital Statistics .....	64,968 00
<b>Promoting Public Health—</b>		
1824	Child Hygiene .....	365,100 00
1825	Preventable Diseases .....	368,346 00
1826	Sanitary Inspection .....	176,990 00
1827	Food and Drugs .....	198,336 00
<b>Laboratory Service—</b>		
1828	Research and Vaccine .....	184,092 00
<b>Hospital Service—</b>		
1829	Administration—All Hospitals .....	16,434 00
1830	Willard Parker and Reception .....	124,164 00
1831	Riverside .....	96,528 00
1832	Kingston Avenue .....	117,900 00
1833	Otisville Sanatorium .....	43,596 00
1835	Queensboro Hospital .....	23,154 00
1836	Laundry .....	4,944 00
1837	Steamboats and Launches .....	20,796 00
<b>Wages Regular Employees—</b>		
1838	Per Diem Employees .....	54,088 00
<b>Salaries Temporary Employees—</b>		
<b>Promoting Public Health—</b>		
1839	Child Hygiene .....	22,800 00
1840	Food and Drugs .....	2,700 00
1841	Vital Statistics .....	2,340 00
<b>Hospital Service—</b>		
1842	Willard Parker and Reception.....	28,800 00
1843	Riverside .....	20,861 00
1844	Kingston Avenue Hospital.....	10,268 00
1845	All Hospitals, Nurses .....	45,140 00
1846	Tuberculosis Sanatorium .....	56,669 50
1847	Laundry .....	2,956 00
<b>Administration—</b>		
1848	Care of Buildings and Grounds.....	1,946 00
<b>Sanitary Inspection—</b>		
1849	Mosquito Extermination .....	10,000 00
To be released by the Board of Estimate and Apportionment when it is decided whether to maintain mosquito ditches by Contract or Departmental Labor.		
	Total Personal Service .....	\$2,915,216 50
<b>Supplies—</b>		
1852	Food Supplies .....	298,060 00
1853	Forage and Veterinary Supplies .....	26,940 00
1854	Fuel Supplies .....	133,785 00
1855	Office Supplies .....	44,300 00
1856	Medical and Surgical Supplies .....	41,322 00
1857	Laundry, Cleaning and Disinfecting Supplies.....	10,543 00
1858	Refrigerating Supplies .....	12,240 00
1859	Botanical and Agricultural Supplies .....	1,332 00
1860	Motor Vehicle Supplies .....	6,041 00
1861	General Plant Supplies .....	9,555 00
	Total Supplies .....	584,118 00

<b>Equipment—</b>		
1862	Office Equipment .....	2,917 00
1863	Household Equipment .....	11,000 00
1864	Medical and Surgical Equipment .....	7,315 00
1865	Live Stock .....	200 00
1866	Motorless Vehicles and Equipment .....	200 00
1867	Motor Vehicles and Equipment .....	7,650 00
1868	Wearing Apparel .....	9,000 00
1869	General Plant Equipment .....	12,180 00
	Total Equipment .....	50,462 00
<b>Materials</b>		
1870	Contract or Open Order Service—	
1871	General Repairs .....	19,920 00
1872	Motor Vehicle Repairs .....	1,900 00
<b>Transportation—</b>		
1873	Carfare and Traveling Expenses .....	48,500 00
1874	Storage of Motor Vehicles .....	500 00
1875	Shoeing and Boarding Horses, Including Veterinary Service .....	1,250 00
1876	Hire of Boats .....	500 00
1877	Expressage and Deliveries .....	2,700 00
<b>Communication—</b>		
1878	Telephone Service .....	27,200 00
1879	Telegraph, Cable and Messenger Service .....	625 00
1880	General Plant Service .....	52,205 00
	Total Contract or Open Order Service .....	155,300 00
1881	Contingencies .....	1,050 00
<b>Fixed Charges and Contributions—</b>		
1882	County and School Tax for Tuberculosis Sanatorium, Otisville .....	5,000 00
1883	Care and Treatment of Patients, Richmond .....	2,750 00
	Total Fixed Charges and Contributions .....	7,750 00
	Departmental Total .....	\$3,738,396 50

## DEPARTMENT OF PUBLIC CHARITIES.

<b>Personal Service—</b>		
	Salaries Regular Employees—	
1884	Central Office .....	\$148,465 00
1885	City Mortuary .....	17,844 00
1886	Social Welfare—	
	Bureau of Social Investigations .....	369,927 50
1887	Storage and Distribution of Supplies .....	46,108 00
1888	Manufacturing and Industrial Bureau.....	27,738 00
1889	Stables and Garage .....	40,898 50
1890	Steamboats .....	21,840 00
1891	Purchase and Distribution of Medical and Surgical Supplies and Equipment .....	30,504 00
1892	City Hospital .....	145,333 00
1893	Metropolitan Hospital .....	226,137 53
1894	Departmental Laundry .....	26,830 00
1895	Randall's Island .....	119,732 50
1896	Kings County Hospital .....	270,478 00
1897	Brooklyn Pathological Laboratory .....	15,048 00
1898	Bradford Street Hospital .....	6,900 00
1899	Cumberland Street Hospital .....	44,890 00
1900	Greenpoint Hospital .....	73,049 00
1901	Coney Island Hospital .....	37,290 00
1902	Sea View Farms .....	155,739 00
1903	City Home, Blackwell's Island .....	58,440 00
1904	Central and Neurological Hospital.....	50,532 00
1905	Municipal Lodging House .....	13,788 00
1906	Brooklyn Home for Aged and Infirm.....	26,751 00
1907	Pelham Bay Home .....	3,930 00
1908	Children's Clearing Bureau .....	29,260 00
<b>Salaries Temporary Employees—</b>		
1909	Central Office .....	10,435 00
1910	Manufacturing and Industrial Bureau.....	5,220 00
1911	Social Welfare .....	1,500 00
1912	Children's Clearing Bureau .....	2,382 00
1913	Steamboats .....	2,633 82
1914	City Hospital .....	8,976 00
1915	Metropolitan Hospital .....	13,790 47
1916	Departmental Laundry .....	14,448 00
1917	Randall's Island .....	22,500 00
1918	Kings County Hospital .....	8,376 00
1919	Cumberland Street Hospital .....	3,660 00
1920	Greenpoint Hospital .....	3,945 00
1921	Coney Island Hospital .....	1,553 50
1922	Sea View Farms .....	24,960 00
1923	City Home, Blackwell's Island .....	619 50
1924	Municipal Lodging House .....	6,080 00
1925	Brooklyn Home for Aged and Infirm.....	5,000 00
1926	Pelham Bay Home .....	270 00
<b>Wages, Regular Employees—</b>		
1927	City Hospital .....	18,168 00
1928	Metropolitan Hospital .....	22,825 10
1929	Randall's Island .....	21,710 50
1930	Kings County Hospital .....	26,650 10
1931	Cumberland Street Hospital .....	9,307 50
1932	Greenpoint Hospital .....	9,307 50
1933	Coney Island Hospital .....	9,307 50
1934	Sea View Farms .....	31,530 50
1935	New York City Home for the Aged and Infirm.....	11,829 25
1936	Municipal Lodging House .....	9,307 50
<b>Wages Temporary Employees—</b>		
1937	Steamboats .....	5,306 00
1938	City Hospital .....	1,855 00
1939	Metropolitan Hospital .....	3,528 00
1940	Randall's Island .....	2,749 00
1941	Kings County Hospital .....	392 00
1942	Cumberland Street Hospital .....	467 47
1943	Greenpoint Hospital .....	357 00
1944	Coney Island Hospital .....	467 47
1945	Sea View Farms .....	2,583 00
1946	New York City Home for the Aged and Infirm.....	2,345 00
1947	Municipal Lodging House .....	357 00
	Total Personal Service .....	\$2,334,152 71
<b>Supplies—</b>		
1950	Food Supplies .....	1,544,166 00
1951	Forage and Veterinary Supplies.....	8,437 00
1952	Fuel Supplies .....	450,244 00
1953	Office Supplies .....	9,500 00
1954	Medical and Surgical Supplies .....	128,000 00
1955	Laundry, Cleaning and Disinfecting Supplies.....	29,800 00
1956	Refrigerating Supplies .....	7,745 00
1957	Educational and Recreational Supplies.....	1,670 00
1958	Botanical and Agricultural Supplies.....	6,500 00
1959	Motor Vehicle Supplies .....	18,000 00
1960	General Plant Supplies, General.....	20,000 00
1961	General Plant Supplies, Power Plant Work.....	1,500 00
	Total Supplies .....	2,225,562 00
<b>Equipment—</b>		
1962	Office Equipment .....	3,000 00
1963	Household Equipment .....	113,000 00



1965	Medical and Surgical Equipment .....	35,608 00	2128	Inspection—		
1966	Live Stock .....	1,000 00		New Buildings, Investigating Complaints, Inspection of		
1966	Motorless Vehicles and Equipment .....	500 00		Pending Violations .....	259,500 00	
1967	Motor Vehicles and Equipment .....	19,000 00	2129	Review of Inspection .....	15,300 00	
1968	Wearing Apparel .....	160,000 00	2130	Policing .....	15,000 00	
1969	Educational and Recreational Equipment .....	1,100 00		Total Personal Service .....	\$625,750 00	
1970	General Plant Equipment, General .....	17,800 00	2132	Supplies .....	7,925 00	
1971	General Plant Equipment, Power Plant, Steam Mains and		2133	Equipment .....	2,432 00	
	Accessories .....	2,700 00		Contract or Open Order Service—		
	Total Equipment .....	353,708 00	2134	Repairs and Replacements .....	215 00	
1975	Materials—		2136	Transportation .....	5,000 00	
1976	Materials, General .....	54,100 00	2137	Communication—		
	Materials, Power Plant, Steam Mains and Accessories .....	15,900 00		Telephone Service .....	860 00	
	Total Materials .....	70,000 00	2138	General Plant Service .....	400 00	
	Contract or Open Order Service—			Total Contract or Open Order Service .....	6,475 00	
1977	Repairs and Replacements .....	111,558 00	2139	Contingencies .....	225 00	
1978	Motor Vehicle Repairs .....	1,900 00		Departmental Total .....	\$642,807 00	
	Transportation—			DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.		
1979	Shoeing and Boarding Horses, including Veterinary			Personal Service—		
	Service .....	1,200 00		Salaries Regular Employees—		
1980	Carfare .....	12,000 00		Administration—		
1981	Transportation of Paupers .....	4,500 00		Executive—		
	Communication—		2145TW	Tax Levy and Water Revenue Force .....	\$33,275 00	
1982	Telephone Service .....	17,000 00	2146	Tax Levy Force .....	25,070 00	
1983	General Plant Service .....	3,500 00		Audit and Accounts—		
	Total Contract or Open Order Service .....	151,658 00	2147TW	Tax Levy and Water Revenue Force .....	20,880 00	
1984	Contingencies .....	6,100 00	2148TW	Purchase and Storage of Supplies—		
	Departmental Total .....	\$5,141,180 71		Tax Levy and Water Revenue Force .....	11,646 00	
	BOARD OF CHILD WELFARE.			Water Supply—		
	Personal Service—			Administration—		
1995	Salaries Regular Employees .....	\$49,680 00	2149TW	Tax Levy and Water Revenue Force .....	13,860 00	
	Supplies—			Executive—		
1996	Office Supplies .....	750 00	2150TW	Tax Levy and Water Revenue Force .....	11,100 00	
1997	Equipment .....	350 00	2151	Tax Levy Force .....	32,940 00	
1998	Contingencies .....	2,470 00		Design—		
1999	Fixed Charges and Contributions .....	1,500,000 00	2153TCW	Tax Levy, Corporate Stock and Water Revenue		
	Departmental Total .....	\$1,553,250 00		Force .....	8,797 00	
	BELLEVUE AND ALLIED HOSPITALS.			Collection and Storage—		
	Personal Service—		2155	Tax Levy Force .....	61,880 00	
	Salaries Regular Employees—		2156TW	Tax Levy and Water Revenue Force .....	24,821 00	
2025TC	General Administration .....	\$46,350 00		Pumping—		
2026	Bellevue Hospital .....	551,330 00	2158	Tax Levy Force .....	32,760 00	
2027	Gouverneur Hospital .....	83,448 00		Distribution—		
2028	Harlem Hospital .....	80,884 00	2160TW	Tax Levy Force .....	167,835 00	
2029	Fordham Hospital .....	76,088 00		Analyzing and Testing—		
2030	Neponsit Beach Hospital .....	25,428 00	2162TW	Tax Levy and Water Revenue Force .....	10,328 00	
	Salaries Temporary Employees—		2163	Tax Levy Force .....	6,540 00	
2031	General Administration .....	480 00		Water Revenue Collection—		
2032	Bellevue Hospital .....	5,675 00	2164	Tax Levy Force .....	317,500 00	
2033	Gouverneur Hospital .....	1,206 00		Illumination, Power and Heat Control—		
2034	Harlem Hospital .....	2,470 00	2166	Executive .....	32,880 00	
2035	Fordham Hospital .....	380 00	2167	Gas Examination .....	14,460 00	
2036	Neponsit Beach Hospital .....	110 00	2168	Inspection .....	265,710 00	
	Wages Regular Employees—			Salaries Temporary Employees—		
2037	Bellevue Hospital .....	29,069 15		Water Supply—		
2038	Gouverneur Hospital .....	9,307 50		Collection and Storage—		
2039	Harlem Hospital .....	9,307 50	2169TW	Tax Levy and Water Revenue Force—		
2040	Fordham Hospital .....	9,307 50		Road Maintenance .....	750 00	
2041	Neponsit Beach Hospital .....	5,475 00		Distribution—		
2042	Gouverneur Hospital .....	357 00	2172	Tax Levy Force .....	4,660 00	
2043	Harlem Hospital .....	504 00		Wages Regular Employees—		
2044	Fordham Hospital .....	357 00		Administration—		
2045	Neponsit Beach Hospital .....	210 00		Purchase and Storage of Supplies—		
	Total Personal Service .....	\$937,743 65	2179	Tax Levy Force .....	4,856 75	
	Supplies—			Water Supply—		
2070	Food Supplies .....	541,500 00		Collection and Storage—		
2071	Forage and Veterinary Supplies .....	570 00	2181	Tax Levy Force .....	70,737 00	
2072	Fuel Supplies .....	180,040 00	2182TW	Tax Levy and Water Revenue Force .....	33,444 00	
2073	Office Supplies .....	3,650 00		Pumping—		
2074	Medical and Surgical Supplies .....	135,000 00	2184	Tax Levy Force .....	172,000 70	
2075	Laundry, Cleaning and Disinfecting Supplies .....	15,000 00		Distribution—		
2076	Refrigerating Supplies .....	5,150 00	2186	Tax Levy Force .....	424,011 10	
2077	Botanical and Agricultural Supplies .....	1,500 00	2187TW	Tax Levy and Water Revenue Force .....	6,885 00	
2078	Motor Vehicle Supplies .....	4,800 00		Analyzing and Testing—		
2079	General Plant Supplies .....	18,500 00	2189TW	Tax Levy and Water Revenue Force .....	1,912 00	
	Total Supplies .....	905,710 00	2190	Tax Levy Force .....	2,007 50	
	Equipment—			Water Revenue Collection—		
2080	Office Equipment .....	1,346 00	2191	Tax Levy Force .....	10,340 00	
2081	Household Equipment .....	40,000 00		Wages Temporary Employees—		
2082	Medical and Surgical Equipment .....	25,025 00		Administration—		
2083	Motor Vehicles and Equipment .....	9,450 00		Purchase and Storage of Supplies—		
2084	Wearing Apparel .....	50,000 00	2193	Tax Levy Force .....	830 00	
2085	General Plant Equipment .....	11,625 00		Water Supply—		
	Total Equipment .....	137,446 00		Collection and Storage—		
2086	Materials .....	17,000 00	2194	Tax Levy Force .....	2,175 25	
	Contract or Open Order Service—		2195TW	Tax Levy and Water Revenue Force .....	9,501 00	
2087	Repairs and Replacements .....	75,000 00		Pumping—		
2089	Motor Vehicle Repairs .....	7,000 00	2198	Tax Levy Force .....	7,451 20	
	Transportation—			Distribution—		
2090	Shoeing and Boarding Horses, Including Veterinary Ser-		2200	Tax Levy Force .....	12,580 25	
	vice .....	150 00		Water Revenue Collection—		
2091	Carfare .....	2,200 00	2202	Tax Levy Force .....	1,185 00	
2092	Expressage and Deliveries .....	35 00		Total Personal Service .....	\$1,857,608 75	
	Communication—			Supplies—		
2093	Telephone Service .....	8,356 00		2204TW	Food Supplies (Meal Money) .....	1,290 00
2094	Telegraph, Cable and Messenger Service .....	400 00		2205TW	Forage and Veterinary Supplies .....	2,335 00
2095	General Plant Service .....	2,080 00		2206TW	Fuel Supplies .....	145,818 00
	Total Contract or Open Order Service .....	95,221 00			Office Supplies—	
2096	Contingencies .....	2,125 00		2208TW	Postage .....	13,200 00
	Departmental Total .....	\$2,095,245 65		2209TW	Other .....	1,618 00
	BOARD OF AMBULANCE SERVICE.			2213TW	Laundry, Cleaning and Disinfecting Supplies .....	130 00
	Personal Service—			2214TW	Botanical and Agricultural Supplies .....	354 00
2110	Salaries Regular Employees .....	\$5,500 00		2215TW	Motor Vehicle Supplies .....	21,854 00
2111	Supplies .....	75 00			General Plant Supplies—	
	Contract or Open Order Service—		2219TW	Chloride of Lime, Chlorine Gas and Copper Sulphate ..	62,050 00	
	Transportation—		2220TW	General .....	8,325 00	
2112	Carfare .....	50 00		Total Supplies .....	256,974 00	
	Communication—			Equipment—		
2113	Telephone Service .....	100 00		2226TW	Office Equipment .....	3,657 00
2114	Ambulance Service .....	83,220 00		2231TW	Motor Vehicles and Equipment .....	34,138 00
	Total Contract or Open Order Service .....	83,370 00		2235TW	Wearing Apparel .....	2,712 00
	Departmental Total .....	\$88,945 00		2236TW	General Plant Equipment .....	12,639 00
	TENEMENT HOUSE DEPARTMENT.				Total Equipment .....	53,146 00
	Personal Service—				Materials—	
	Salaries Regular Employees—			2239TW	General .....	59,712 00
	Administration—			2240TW	Motor Vehicle Materials .....	2,747 00
2125	Executive .....	\$17,190 00			Total Materials .....	62,459 00
2126	Audit and Accounts .....	6,720 00			Contract or Open Order Service—	
2127	Keeping of Records .....	312,040 00			Repairs and Replacements—	
				2243TW	General .....	1,004 00
				2244TW	Water Supply .....	43,230 00
				2245	Repairs to Lamp Posts .....	12,000 00
				2246TW	Motor Vehicle Repairs .....	3,022 00



Light, Heat and Power—	
2247TW Water Supply .....	4,079 00
Street and Park Lighting—	
2248 Manhattan and The Bronx .....	1,291,230 00
2249 Manhattan and The Bronx, Extension of Service .....	7,500 00
2250 Brooklyn .....	1,002,569 00
2251 Brooklyn Extension of Service .....	6,000 00
2252 Queens .....	509,021 00
2253 Queens Extension of Service .....	6,000 00
2254 Richmond .....	165,924 00
2255 Richmond Extension of Service .....	1,000 00
Lighting Public Buildings—	
2256 Manhattan and The Bronx .....	562,650 00
2257 Brooklyn .....	155,570 00
2258 Queens .....	42,100 00
2259 Richmond .....	34,200 00
2260 Purchase of Lamps and Maintenance of Lamps in Pumping Stations .....	46,800 00
Power for City Departments—	
2261 Manhattan and The Bronx .....	35,000 00
2262 Brooklyn .....	72,300 00
2263 Queens .....	11,000 00
2264 Richmond .....	6,400 00
High Pressure Fire Service—	
2265 Manhattan .....	48,600 00
2266 Brooklyn .....	27,400 00
Heat for Public Buildings—	
2267 Manhattan and The Bronx .....	21,800 00
Transportation—	
Hire of Horses and Vehicles with Drivers—	
2268TW Tax Levy and Water Revenue Force .....	10,857 50
Hire of Horses and Vehicles Without Drivers—	
2276 Tax Levy Force .....	7,581 50
2283TW Storage of Motor Vehicles .....	3,551 00
2284TW Shoeing and Boarding Horses, Including Veterinary Service—	
Water Supply .....	573 00
Hire of Automobiles—	
2287 Illumination, Power and Heat Control .....	720 00
2288TW Carfare and Travelling Expenses .....	15,875 00
2292TW Expressage and Deliveries .....	655 00
2293TW Communication .....	33,752 00
General Plant Service—	
2296TW General .....	6,815 00
2298TW Rental of Fire Hydrants .....	121,506 00
Total Contracts or Open Order Service .....	4,318,285 00
2304TW Contingencies .....	295 00
Fixed Charges and Contributions—	
Water Supply—	
2308TW Taxes .....	267,500 00
Departmental Total .....	\$6,816,267 75

## DEPARTMENT OF STREET CLEANING.

Personal Service—	
Salaries Regular Employees—	
General Administration—	
2324 General .....	\$33,540 00
Central Administration—	
2325 General .....	157,920 00
2328 Snow Removal and Instruction .....	8,940 00
Borough Administration—	
2329 Manhattan .....	13,280 00
2330 Brooklyn .....	18,800 00
2331 The Bronx .....	15,860 00
2332 Maintenance of Buildings and Equipment .....	11,040 00
2334 District, Section, Stable, Dump and Garage Supervision .....	534,420 00
2335 Garage Operation .....	44,467 30
Wages Regular Employees—	
General Administration—	
2336 General .....	2,808 00
Central Administration—	
2337 General .....	29,978 01
2338 Borough Administration .....	2,796 00
2339 Maintenance of Buildings and Equipment .....	171,665 80
2340 Sweeping and Cleaning .....	2,650,632 00
2341 Carting, Stables and Garages .....	1,839,672 00
2342 Final Disposition .....	50,844 00
Wages Temporary Employees—	
2343 Sweeping and Cleaning .....	276,045 00
2344 Carting and Stables .....	367,463 35
Final Disposition—	
2345 Manhattan .....	2,213 15
2346 Maintenance of Buildings and Equipment .....	32,564 67
2347 Purchase and Storage of Supplies .....	1,878 00
2348 Emergency Appropriation .....	5,000 00
Total Personal Service .....	\$6,271,827 28
Supplies—	
2349 Food Supplies (Meal Money) .....	1,200 00
2350 Forage and Veterinary Supplies .....	606,945 00
2351 Fuel Supplies .....	13,800 00
2352 Office Supplies .....	2,158 00
2353 Medical and Surgical Supplies .....	655 00
2354 Laundry, Cleaning and Disinfecting Supplies .....	1,859 00
2355 Motor Vehicle Supplies .....	129,413 00
2356 General Plant Supplies .....	4,214 00
Total Supplies .....	760,244 00
Equipment—	
2357 Office Equipment .....	2,052 00
2358 Medical and Surgical Equipment .....	660 00
2359 Live Stock .....	57,000 00
2360 Motorless Vehicles and Equipment, General .....	64,708 00
2361 Motorless Vehicles and Equipment, Rubbish Wagons .....	17,000 00
The amount appropriated in Code 2361 is not to be subject to transfer to any other Code, or is it to be expended for other than the stated purpose.	
2362 Motor Vehicles and Equipment .....	88,796 00
2363 General Plant Equipment .....	78,780 00
Total Equipment .....	308,996 00
Materials—	
2364 Motor Vehicles and Materials .....	57,762 00
2365 Other Materials .....	136,832 00
Total Materials .....	194,594 00
Contract or Open Order Service—	
2366 Repairs and Replacements .....	13,200 00
2367 Motor Vehicle Repairs .....	12,005 00
Transportation—	
2368 Hire of Horses, Vehicles or Motor Trucks with Drivers .....	31,200 00
2377 Hire of Horses and Vehicles Without Drivers .....	4,512 00
2380 Shoeing and Boarding Horses .....	54,018 00
2381 Carfare .....	1,500 00
Communication—	
2385 Telephone Service .....	14,546 00
General Plant Service—	
2388 Final Disposition .....	1,360,253 00

2391 Snow Removal .....	300 00
2392 General .....	2,403 00
Total Contract or Open Order Service .....	1,493,937 00
2394 Contingencies .....	476 00
Fixed Charges and Contributions—	
2395 Broadway Cleaning Contract .....	20,075 00
Departmental Total .....	\$9,050,149 28

## PAYMENTS TO CHARITABLE INSTITUTIONS.

## Fixed Charges and Contributions—

## Care of Dependents in Private Institutions—

## Conditions Governing Payments to Charitable Institutions.

## Preamble.

All appropriations made in this budget to charitable institutions are hereby declared to be subject to the following regulations:

1. The accounts and records of all such institutions shall be kept so as to show their receipts and expenditures pertaining to all institutional activities, and a record shall be maintained in which their expenses shall be recorded under the following classifications:

## A. Expenses incurred in the operation of institution, as follows:

- Food stuffs.
- Clothing.
- Linen and bedding.
- Fuel.
- Magazines and newspapers.
- Education (Instruction and Educational Supplies):
- Other supplies.
- Salaries and wages.
- Professional services.
- Light.
- Forage and care of animals.
- Telephone.
- Printing, stationery and advertising.
- Postage and telegrams.
- Hospital and sanitarium charges.
- Funerals.
- Recreation expense.
- Miscellaneous expenses.
- Expense for boarded-out children.

## B. Expenses incurred in the maintenance of plant and equipment, as follows:

- Repairs and renewals of plant and fixed equipment.
- Repairs and renewals of furniture and movable equipment.
- Interest on bonds and mortgages on corporate real estate used exclusively for the charitable purposes of the institution, taxes and water rates, if any, thereon, fire insurance premiums on buildings on such real estate, together with their contents.

In all other respects such accounts and records shall be in the form required by the Comptroller of The City of New York, and as far as practicable such accounts shall be kept on an income and expense basis.

2. All payments made to charitable institutions in pursuance of the said appropriations shall be used by such institutions only for expenses incurred by the institution for the care, support, maintenance and education of inmates duly committed by the courts or the Commissioner of Charities or accepted by said Commissioner as public charges, but they shall not include any expense for improvements or additions to plant or equipment, except as stated, or any payments on account of principal of mortgages. Expenses for education shall be taken to mean expenses incurred in providing suitable education for properly committed or accepted inmates, and shall include the salaries of instructors and expenses incurred for supplies for use in instruction.

3. All institutions receiving funds by appropriation from The City of New York and their books of record and account, so far as they relate to institutional activities, shall be open at reasonable times to the visitation, inspection and examination of the Board of Estimate and Apportionment, the Department of Finance and the Department of Public Charities, by their duly authorized Commissioners, officers or inspectors, excepting, however, that the accounts pertaining to the activities of any religious order which may be in charge of any such institution shall be segregated from the other accounts and shall not be subject to this regulation.

4. All such institutions shall prepare and file with the Department of Finance as of a date to be fixed by said department, a report of the condition of the institution and its operations during the previous calendar year upon forms prescribed and furnished for the purpose under the provisions of these regulations by the Department of Finance.

5. Upon its appearing to the satisfaction of the Comptroller that it would be to the public interest to withhold payments out of any appropriation made to any charitable institution, he may, in his discretion, withhold the same, immediately giving written notice thereof to such institution and of his intention to apply to the Board of Estimate and Apportionment for authority to cease further payments. Upon the determination of said board that such payments shall terminate, the right of any such institution to receive payment from any such appropriation shall thereupon end.

6. The names and ages of inmates with a statement of the period for which payment is claimed must be placed on all bills rendered by such institutions for their care, support and maintenance prior to the presentation of such account for payment to the Department of Finance. The certificate of the Commissioner of Public Charities under regulation two hereof must also be attached to such bills. Except in emergency cases the Commissioner of Public Charities shall not accept as proper charges persons capable of paying for their own support or for whose care adequate provision can be made in the public hospitals.

7. The City shall not be liable for any claim by any charitable institution which shall be in excess of the amount apportioned to such institution in this budget, notwithstanding the acceptance of the Commissioner of Public Charities or any per capita rates of payment that may have been fixed for various classes of inmates thereof.

8. No money shall be paid to any institution which pays any salary to, gives any consideration for services (financial or otherwise) by, has any business dealing with, or secures goods or merchandise (directly or indirectly) from any officer or trustee or member of its board of managers or where any such person otherwise receives any pecuniary profit from the operation of such institution.

9. Child-caring institutions not sending their inmates to the public schools, and not sharing in the corporate school fund, and not receiving teachers and school supplies from the Board of Education, but giving in their own buildings secular education to the children resident in the institution for five (5) hours daily for a period equal to the public school year, shall be paid a per capita of 7 cents per day for five (5) school days in the week, for each child of five years of age and over receiving such instruction except that for abnormals or atypical children, a special rate in excess of this amount may be made by the Comptroller. Institutions receiving a per capita allowance for the education of their inmates shall be under the general supervision of the Board of Education, as required by the general conditions relating to institutions receiving corporate school money, provided in Section 1154 of the Charter of The City of New York.

10. No dependent child under 16 years of age shall be accepted as a proper charge upon the City, and no money shall be paid for the care, support, maintenance or education of such child unless it shall have been lawfully committed to a suitable private charitable institution having its own plant and equipment for the proper protection and care of children and being under the supervision of the State Board of Charities and which has been placed in this budget by the Board of Estimate and Apportionment.



11. The Department of Health shall maintain in all child-caring institutions receiving funds by appropriation from The City of New York for each inmate accepted as a public charge under the rules of the State Board of Charities, and as herein provided, a complete physical and health record in which shall be recorded the name, age, sex, height and weight, time of admission, general physical condition, including the presence or absence of defects in eyesight, breathing, teeth, or any organic defect, in a manner to conform as nearly as practicable with the records maintained by the Department of Health for children in the public schools in the City of New York. It shall also record the dietary actually employed in such institutions for the feeding of its inmates. Such statistics and records shall be made and revised by the Board of Health once in each six months.

12. Each institution is to notify the Commissioner of Public Charities in writing on the forms prescribed by him of the reception or discharge of any person for whose care city or county funds are to be paid. This notice must be given within twenty-four hours thereafter, and no claim shall be paid for such service unless this rule is strictly complied with.

13. The rates of payments to private charitable institutions, unless otherwise specifically provided for, are fixed for the various classes of inmates as follows: Provided that where the Comptroller finds, after proper investigation, that any per capita rate hereinafter stated is too high, he is hereby authorized, on the approval of the Board of Estimate and Apportionment, to reduce such per capita rate for any or all institutions.

For infants under two (2) years of age, and in general hospitals under the age of five (5), per day.....	\$0 65
For dependent children from two (2) to sixteen (16) years of age per week.....	3 00
For delinquent children, per annum.....	180 00
For children in cottage villages, not to exceed 30 inmates in each cottage or under such conditions of segregation as may be approved by the Board of Estimate and Apportionment, additional, per week.....	1 00
For children placed by institutions in family boarding homes, additional, per week.....	50
For adult inmates of reformatories, committed by the courts, per annum.....	180 00
For inmates in homes for unfortunate and friendless females, per annum.....	125 00
*For homeless mothers nursing infants, per day.....	50
*For cases in maternity hospitals and emergency cases in general hospitals, per case.....	21 50
To hospitals for medical and surgical treatment, per day.....	1 50
To hospitals for consumptive patients, per day.....	1 10
For preventorium treatment of children, per day.....	1 00
To hospitals for cancer patients, in institutions conducted exclusively for such, per day.....	1 50
To hospitals for after care treatment (of poliomyelitis cases) to children, per day, duration, one year after admission.....	1 25
To the chronic, incurable or infirm, per day.....	60
For blind children in institutions maintained exclusively for such, per day.....	1 20
For defective children in institutions maintained exclusively for such, per day.....	75
For disbursements in placing or indenturing children in permanent homes, per child.....	25 00
For annual supervision of children placed in homes in the City of New York, per annum.....	2 50
For annual supervision of children placed in homes, outside the City of New York, per annum.....	6 00
†For vocational training in suitably equipped institutions, furnished with standard appointments, outfit, material and special instructors, per day (not exceeding 5 days to the week)....	07
For services of custodian, first year, \$900; second year, \$1,050; thereafter, \$1,200 per annum.	

Payments are made to the following named institutions under Laws of 1901, chapter 466, section 230:

2450 Asylum of the Sisters of St. Dominic.....	110,000 00
2451 Asylum of St. Vincent de Paul.....	11,000 00
2452 Association for Befriending Children and Young Girls (House of the Holy Family).....	13,000 00
2453 American Female Guardian Society and Home for the Friendless.....	45,000 00
For the care and education of poor children in the Industrial Schools and not in the Home School (in addition to the apportionment of Corporate School Fund), at a per capita of 70 cents per school month during ten months in the year.	
2454 Brooklyn Training School and Home for Young Girls..	4,500 00
2455 Bushwick and East Brooklyn Dispensary Association....	250 00
2456 Brooklyn Industrial School Association and Home for Destitute Children.....	32,000 00
2457 Beth David Hospital.....	500 00
2458 Brooklyn Home for Blind, Crippled and Defective Children.....	60,000 00
2459 Beth Israel Hospital.....	28,000 00
2460 Bedford Dispensary and Hospital.....	250 00
2461 Berkshire Industrial Farm.....	5,000 00
2462 Blythedale Home for Tubercular Crippled Children....	7,000 00
For medical and surgical treatment of patients at specified rates, and for medical and surgical treatment of children under sixteen years of age at the rate of \$240 each, per annum.	
2463 Brooklyn Nursery and Infants' Hospital.....	7,000 00
2464 Brooklyn Hospital.....	20,000 00
2465 Bushwick Hospital.....	9,000 00
2466 Brooklyn Eastern District Homeopathic Dispensary.....	250 00
2467 Brooklyn Home for Consumptives.....	30,000 00
2468 Brooklyn Children's Aid Society.....	18,000 00
2469 Brooklyn Children's Aid Society for Seaside Home.....	5,000 00
Payable in twelve monthly installments.	
2470 Brooklyn Society for the Prevention of Cruelty to Children.....	47,000 00
Payable in twelve monthly installments.	
2471 Brooklyn Hebrew Orphan Asylum.....	120,000 00
For care and maintenance of dependent children at specified rates and for annual supervision of children discharged from institutions to homes in the City of New York at the rate of \$2.50 per annum for each family visited during a period not to exceed three years for each family.	
2472 Brooklyn City Dispensary.....	250 00
2473 Bronx County Society for the Prevention of Cruelty to Children.....	15,250 00
Payable in twelve monthly installments.	
2474 Colored Orphan Asylum and Association for the Benefit of Colored Children in the City of New York.....	36,000 00
2475 Columbus Hospital.....	10,000 00

\*Institutions shall be paid \$21.50 for the care of the mother and child during fifteen days of her confinement, and for services thereafter shall be paid at the rate of 65 cents per day for the support of the child, and also 50 cents per day for the maintenance of the mother, if she remains in the institution nursing infant after the expiration of fifteen days.

†Details regarding vocational training obtained at Department of Finance.

2476 Church Charity Foundation of Long Island (Home for the Blind).....	110 00
For inmates accepted by the Department of Public Charities, at the rate of \$110 per annum each.	
2477 Church Charity Foundation of Long Island (Orphan House).....	500 00
2478 Church Charity Foundation of Long Island (St. John's Hospital).....	18,000 00
2479 Children's Aid Society.....	56,000 00
For inmates accepted by the Department of Public Charities, to wit: For the care and education of poor children in the Industrial Schools (in addition to the apportionment of the Corporate School Fund), at a per capita of 70 cents per school month during ten months in the year; for the support and training of homeless boys and girls in the lodging-houses and farm at a per capita of \$50 per annum each; for placing or indenturing children in permanent homes, per child, \$25; for supervision of children placed in homes in the City of New York, per annum \$2.50; for supervision of children placed in homes outside the City of New York, per annum \$6.00.	
2480 Catholic Home Bureau.....	12,000 00
2481 Catholic Guardian Society.....	5,000 00
For annual supervision of children discharged from institutions to homes in the City of New York at the rate of \$2.50 per annum for each family visited during a period not to exceed three years for each family.	
2482 Catholic Guardian Society of the Diocese of Brooklyn..	2,500 00
For annual supervision of children discharged from institutions to homes in the City of New York at the rate of \$2.50 per annum for each family visited during a period not to exceed three years for each family.	
2483 Catholic Institute for the Blind.....	9,000 00
2484 Council Home for Jewish Girls.....	3,000 00
2485 Cherry Tree Home Industrial Farm and School.....	500 00
2486 Deutsche Poliklinik (Dispensary).....	250 00
2487 Dominican Convent of Our Lady of the Rosary.....	150,000 00
2488 Flushing Hospital and Dispensary.....	17,000 00
2489 Five Points House of Industry.....	42,000 00
2490 Gates Avenue Homeopathic Dispensary.....	250 00
2491 German Hospital of Brooklyn.....	18,000 00
2492 German Odd Fellows' Home and Orphan Asylum.....	13,000 00
2493 German Hospital and Dispensary.....	25,000 00
2494 Good Counsel Training School for Young Girls.....	18,000 00
2495 Home for Hebrew Infants of The City of New York....	63,000 00
2496 Hebrew Sheltering Guardian Society.....	190,000 00
For care and maintenance of dependent children at specified rates and for annual supervision of children discharged from institution to homes in The City of New York at the rate of \$2.50 per annum for each family visited during a period not to exceed three years for each family.	
2497 Hebrew Orphan Asylum.....	220,000 00
For care and maintenance of dependent children at specified rates and for annual supervision of children discharged from institution to homes in The City of New York at the rate of \$2.50 per annum for each family visited during a period not to exceed three years for each family.	
2498 Herman Knapp Memorial Eye Hospital.....	250 00
2499 House of Calvary.....	26,000 00
2500 House of Mercy.....	13,000 00
2501 Hope Farm.....	30,000 00
2502 House of St. Giles, the Cripple.....	7,000 00
For medical and surgical treatment of patients at specified rates, and for medical and surgical treatment of children under sixteen years of age at the rate of \$240 each, per annum.	
2503 House of the Good Shepherd.....	40,000 00
2504 Har Moriah Hospital.....	500 00
2505 Hospital for Deformities and Joint Diseases.....	7,500 00
For medical and surgical treatment of patients at specified rates and for medical and surgical treatment of children under sixteen years of age at the rate of \$240 each, per annum.	
2506 Howard Orphanage and Industrial School.....	38,000 00
2507 Institution of Mercy.....	115,000 00
2508 Industrial School Association of Brooklyn, Eastern District.....	35,000 00
2509 Italian Hospital of the Borough of Manhattan.....	9,500 00
2510 International Sunshine Branch for the Blind.....	13,500 00
2511 Jamaica Hospital.....	8,500 00
2512 Jewish Maternity Hospital.....	16,500 00
2513 Knickerbocker Hospital.....	14,000 00
2514 Lebanon Hospital Association.....	27,500 00
2515 Low Maternity (Branch of Brooklyn Hospital).....	3,000 00
2516 Long Island College Hospital.....	27,500 00
2517 Lutheran Hospital Association (City of New York and Vicinity).....	500 00
2518 Lincoln Hospital and Home.....	96,000 00
2519 Missionary Sisters, Third Order of St. Francis.....	115,000 00
2520 Mission of the Immaculate Virgin for the Protection of Homeless and Destitute Children.....	215,000 00
2521 Methodist Episcopal Hospital in the City of Brooklyn..	16,000 00
2522 Maternity of the Long Island College Hospital.....	3,500 00
2523 Mary Immaculate Hospital.....	6,500 00
2524 Misericordia Hospital.....	18,000 00
2525 Manhattan Eye, Ear and Throat Hospital.....	12,500 00
2526 Montefiore Home and Hospital for Chronic Diseases....	200,000 00
2527 New York Hospital.....	45,000 00
2528 New York Catholic Protectory.....	415,000 00
2529 New York Juvenile Asylum.....	115,000 00
2530 New York Foundling Hospital.....	475,000 00
2531 New York Nursery and Child's Hospital.....	117,500 00
2532 New York Eye and Ear Infirmary.....	14,500 00
2533 New York Post-Graduate Medical School and Hospital..	27,500 00
2534 New York Red Cross Hospital.....	200 00
2535 Northwestern Dispensary.....	250 00
2536 Northern Dispensary of The City of New York.....	250 00
2537 New York Polyclinic Medical School and Hospital.....	5,000 00
2538 New York Homeopathic Medical College and Flower Hospital.....	15,000 00
2539 New York Infirmary for Women and Children.....	12,000 00
2540 New York Ophthalmic Hospital.....	4,500 00
2541 Norwegian Lutheran Deaconesses' Home and Hospital..	11,000 00
2542 Northeastern Dispensary in The City of New York....	250 00
2543 New York Magdalen Home.....	19,000 00
2544 New York Society for the Prevention of Cruelty to Children.....	100,000 00
Payable in twelve monthly installments.	
2545 Orphan Home (Brooklyn).....	110,000 00
2546 Orphan Asylum Society of the City of Brooklyn.....	17,000 00
2547 Ottilie Orphan Asylum.....	5,500 00



2548	Peabody Home for Aged and Indigent Women .....	4,000 00
	For the care and maintenance of inmates accepted by the Department of Public Charities, at the rate of 60 cents per diem.	
2549	Prospect Heights Hospital and Brooklyn Maternity .....	200 00
2550	Roman Catholic Orphan Asylum Society, St. Joseph's Female Orphan Asylum and St. John's Home .....	195,000 00
2551	Rockaway Beach Hospital and Dispensary .....	5,000 00
2552	Richmond County Society for the Prevention of Cruelty to Children .....	4,000 00
	Payable in twelve monthly installments.	
2553	Roman Catholic House of the Good Shepherd .....	40,000 00
2554	St. Mark's Hospital of New York City .....	2,000 00
2555	St. Christopher's Hospital for Babies .....	6,500 00
2556	St. Mary's General Hospital of the City of Brooklyn .....	30,000 00
2557	St. Peter's Hospital .....	500 00
2558	St. Catharine's Hospital .....	27,500 00
2559	Society for the Aid of Friendless Women and Children.	6,500 00
2560	St. John's Long Island City Hospital .....	25,000 00
2561	St. Zita's Home for Friendless Women .....	500 00
2562	St. John's Guild .....	22,500 00
	Payable in twelve monthly installments.	
2563	Sanitarium for Hebrew Children .....	7,500 00
	Payable in twelve monthly installments.	
2564	St. Vincent's Hospital of The City of New York .....	50,000 00
2565	St. Anthony's Hospital .....	110,000 00
2566	St. Joseph's Hospital (Queens) .....	7,500 00
2567	Sydenham Hospital .....	6,000 00
2568	St. Joseph's Hospital (New York City) .....	120,000 00
2569	St. Francis' Hospital .....	500 00
2570	Sacred Heart Orphan Asylum .....	41,000 00
2571	St. Agatha Home for Children .....	100,000 00
2572	St. Michael's Home .....	60,000 00
2573	St. Joseph's Asylum .....	32,000 00
2574	St. Germain's Home for Juvenile Delinquents .....	30,000 00
2575	St. Malachy's Home .....	115,000 00
2576	Sheltering Arms Nursery of Brooklyn .....	500 00
2577	St. Laurence Hospital .....	8,500 00
2578	Seaside Home for Crippled Children .....	2,500 00
	Payable in twelve monthly installments.	
2579	Seton Hospital, New York City .....	160,000 00
2580	St. Agnes' Hospital for Crippled and Atypical Children.	42,000 00
2581	St. Vincent's Hospital (Borough of Richmond) .....	35,000 00
2582	Salvation Army Rescue and Industrial Home for Women .....	2,500 00
2583	The Hospital of the Holy Family .....	13,000 00
2584	The Convent of the Sisters of Mercy in Brooklyn .....	227,000 00
2585	The New York Society for the Relief of the Ruptured and Crippled .....	18,000 00
	For medical and surgical treatment of patients at specified rates for medical and surgical treatment of children under sixteen years of age at the rate of \$240 each per annum.	
2586	The Ozanam Home for Friendless Women .....	5,000 00
2587	The Children's Home at Mineola, N. Y. ....	4,000 00
2588	The Babies Hospital of the City of New York .....	8,000 00
2589	The Society of the Lying-in Hospital of the City of New York .....	37,500 00
2590	The Mount Sinai Hospital of the City of New York .....	65,000 00
2591	The Jewish Hospital .....	27,500 00
2592	The Societe Francaise de Bienfaisance .....	1,000 00
2593	The New York Diet Kitchen Association .....	500 00
2594	The Tuberculosis Preventorium for Children .....	60,000 00
2595	The New York Throat, Nose and Lung Hospital .....	500 00
2596	The Harlem Eye and Ear Hospital .....	250 00
2597	The Lakeview Home .....	7,500 00
2598	The Philanthropin Hospital .....	1,000 00
2599	The Sloane Hospital for Women .....	18,500 00
2600	The Harlem Dispensary .....	250 00
2601	The Brooklyn Eye and Ear Hospital .....	4,500 00
2602	The Staten Island Hospital .....	25,000 00
2603	The Jewish Protectory and Aid Society .....	90,000 00
2604	The Swedish Hospital in Brooklyn .....	4,000 00
2605	Vocational Training .....	60,000 00
2606	Volunteer Hospital .....	7,500 00
2607	Williamsburg Hospital .....	18,000 00
2608	Wayside Home .....	3,500 00
2609	Washington Heights Hospital .....	500 00
2610	West side German Dispensary .....	250 00
2611	Leake and Watts Orphan House .....	18,000 00
2612	St. Christopher's Home .....	2,500 00
2613	Home Hospital .....	60,000 00
2614	New York Skin and Cancer Hospital .....	7,500 00
2615	Children's Home Bureau, Department of Public Charities .....	125,000 00
	For the boarding out of dependent children accepted by the Department of Public Charities as proper public charges at the following rates:	
	For infants under two (2) years of age, per day .....	\$0 65
	For children from two (2) to sixteen (16) years of age, per week .....	3 50
2616	Volunteer Children's Home .....	500 00
2617	Brooklyn Children's Aid Society for Seaside Hospital .....	45,000 00
2618	New York Orthopaedic Dispensary and Hospital .....	10,000 00
	For medical and surgical treatment of patients at specified rates; for medical and surgical treatment of children under sixteen (16) years of age at the rate of \$240 each per annum.	
2619	Allowance for Poor Adult Blind .....	55,000 00
2620	Clothing for Epileptics Sent to Craig Colony .....	10,000 00
2621	State Hospital for Incipient Tuberculosis .....	22,500 00
2622	Henry Street Settlement, payable in twelve monthly installments .....	25,000 00
	Total Payments to Charitable Institutions .....	\$6,510,510 00

## COMMITMENT OF INSANE PERSONS.

## Fixed Charges and Contributions—

2623	For Costs, Pursuant to Chapter 545, Laws of 1896 .....	\$8,000 00
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## CORRECTION.

## DEPARTMENT OF CORRECTION.

<i>Personal Service</i>		
Salaries Regular Employees—		
Administration—		
2625	Executive .....	\$38,380 00
2626	Audit, Accounts and Records .....	11,700 00
2627	Purchase and Storage of Supplies .....	17,900 00
2628	Repairs and Construction .....	15,820 00
Prison Service—		
Care of Plant and Inmates—		
2629	District Prisons .....	15,780 00
2630	City Prisons .....	51,156 00
2631	Workhouse .....	85,490 00
2632	Reformatory .....	53,712 00
2633	Penitentiary .....	27,190 00
2634	General .....	409,060 00

Ferry, Van and Truck Service—		
2635	Stables .....	24,154 00
2636	Ferries .....	27,392 00
2637	Bertillon System .....	10,020 00
2638	Reception and Classification Division .....	14,760 00
Prison Industries—		
2639	Penitentiary .....	7,213 50
Salary Temporary Employees—		
Prison Service—		
2640	Care of Plant and Inmates—Blackwells' Island .....	1,920 00
Wages Regular Employees—		
Prison Service—		
Care of Plant and Inmates—		
2645	District Prisons .....	2,555 00
2646	City Prisons .....	18,615 00
2647	Workhouse .....	24,200 00
2648	Reformatory .....	1,060 50
2649	Penitentiary .....	9,307 50
Ferry, Van and Truck Service—		
2650	Ferries .....	7,665 00
Wages Temporary Employees—		
2651	General .....	2,296 00
2652	Fees and Commissions .....	600 00
	Total Personal Service .....	\$877,946 50
<i>Supplies—</i>		
2654	Food Supplies .....	482,485 00
2655	Food Supplies (Meal Money) .....	550 00
2656	Forage and Veterinary Supplies .....	19,405 00
2657	Fuel Supplies .....	156,214 00
2658	Office Supplies .....	2,965 00
2659	Medical and Surgical Supplies .....	20,200 00
2660	Laundry, Cleaning and Disinfecting Supplies .....	9,000 00
2661	Refrigerating Supplies .....	3,085 00
2662	Botanical and Agricultural Supplies .....	11,715 00
2663	Motor Vehicle Supplies .....	1,566 00
2664	General Plant Supplies .....	8,470 00
	Total Supplies .....	715,655 00
<i>Equipment—</i>		
2665	Office Equipment .....	1,500 00
2666	Household Equipment .....	31,100 00
2667	Medical and Surgical Equipment .....	2,664 00
2668	Live Stock .....	6,050 00
2669	Motorless Vehicles and Equipment .....	1,010 00
2670	Motor Vehicles and Equipment .....	6,200 00
2671	Wearing Apparel .....	83,100 00
2672	General Plant Equipment .....	11,000 00
	Total Equipment .....	142,624 00
2673	Materials .....	39,200 00
<i>Contract or Open Order Service—</i>		
2674	Repairs and Replacements .....	26,410 00
2675	Motor Vehicle Repairs .....	1,020 00
<i>Transportation—</i>		
2676	Shoeing and Boarding Horses, Including Veterinary Service .....	3,342 00
2677	Carfare .....	4,800 00
2678	Expressage and Deliveries .....	2,900 00
<i>Communication—</i>		
2679	Telephone Service .....	6,600 00
2680	General Plant Service .....	4,287 00
	Total Contract or Open Order Service .....	49,359 00
2681	Contingencies .....	400 00
<i>Fixed Charges and Contributions—</i>		
2682	Taxes .....	1,050 00
2683	Donations to Discharged Prisoners .....	1,000 00
2684	Transportation of and Donations to Insane Criminals .....	1,400 00
	Total Fixed Charges and Contributions .....	3,450 00
	Departmental Total .....	\$1,828,634 50

## BOARD OF INEBRIETY.

<i>Personal Service—</i>		
2685	Salaries Regular Employees, Administration .....	\$7,320 00
2686	Salaries Regular Employees, City Farm, Warwick .....	10,160 00
2687	Salaries Temporary Employees .....	2,384 00
	Total Personal Service .....	\$19,864 00
<i>Supplies—</i>		
2688	Food Supplies .....	12,043 00
2689	Forage and Veterinary Supplies .....	640 00
2690	Fuel Supplies .....	1,612 00
2691	Office Supplies .....	290 00
2692	Medical and Surgical Supplies .....	125 00
2693	Laundry, Cleaning and Disinfecting Supplies .....	500 00
2694	Botanical and Agricultural Supplies .....	1,800 00
2695	General Plant Supplies .....	225 00
	Total Supplies .....	17,235 00
<i>Equipment—</i>		
2696	Office Equipment .....	300 00
2697	Household Equipment .....	670 00
2698	Medical and Surgical Equipment .....	100 00
2699	Live Stock .....	100 00
2700	Motorless Vehicles and Equipment .....	185 00
2701	Wearing Apparel .....	720 00
2702	General Plant Equipment .....	750 00
	Total Equipment .....	2,825 00
2703	Materials .....	800 00
<i>Contract or Open Order Service—</i>		
2704	Repairs and Replacements .....	100 00
<i>Transportation—</i>		
2705	Shoeing and Boarding Horses, Including Veterinary Service .....	175 00
2706	Carfare .....	1,700 00
2707	Expressage and Deliveries .....	650 00
<i>Communication—</i>		
2708	Telephone Service .....	370 00
	Total Contract or Open Order Service .....	2,995 00
2709	Contingencies .....	86 00
<i>Fixed Charges and Contributions—</i>		
2710	Taxes .....	600 00
	Departmental Total .....	\$44,405 00

## PAROLE COMMISSION.

<i>Personal Service—</i>		
2720	Salaries Regular Employees .....	\$96,020 00
2725	Supplies .....	650 00
2726	Equipment .....	1,220 00
<i>Contract or Open Order Service—</i>		
<i>Transportation—</i>		
2727	Carfare .....	2,545 00
<i>Communication—</i>		
2728	Telephone Service .....	725 00
	Total Contract or Open Order Service .....	3,270 00
2729	Contingencies .....	1,078 00
	Departmental Total .....	\$102,238 00



## FACILITATING COMMERCE AND TRAFFIC.

## DEPARTMENT OF PLANT AND STRUCTURES.

<i>Personal Service—</i>		
Salaries Regular Employees—		
Administration—		
Executive—		
2742TB	Tax Levy and Bridge Revenue Force.....	23,095 00
Audit and Accounts—		
2743TB	Tax Levy and Bridge Revenue Force.....	14,280 00
Purchase and Storage of Supplies—		
2744TB	Tax Levy and Bridge Revenue Force.....	2,740 00
Engineering Supervision—		
2745TB	Tax Levy and Bridge Revenue Force.....	44,570 00
2746	Construction .....	26,230 00
2747	Operation .....	194,880 00
Care of Bridges—		
2748TB	Tax Levy and Bridge Revenue Force.....	3,380 00
Care of Bridges—		
2749	Tax Levy Force .....	20,580 00
Salaries Temporary Employees—		
Wages Regular Employees—		
Operation—		
2753	Tax Levy Force .....	66,216 00
Care of Bridges—		
2755	Tax Levy Force .....	154,763 76
Wages, Temporary Employees—		
2759	Operation .....	4,450 00
Care of Bridges—		
2760TB	Tax Levy and Bridge Revenue Force.....	38,270 25
2761	Tax Levy Force .....	35,975 00
Total Personal Service .....		\$629,430 01
<i>Supplies—</i>		
2764	Fuel Supplies .....	12,035 00
2765	Office Supplies .....	860 00
2766	Laundry, Cleaning and Disinfecting Supplies.....	245 00
2767	General Plant Supplies .....	4,200 00
Total Supplies .....		17,340 00
<i>Equipment—</i>		
2768	Office Equipment .....	268 00
2769	General Plant Equipment .....	5,000 00
Total Equipment .....		5,268 00
2770TB	Materials .....	69,955 00
<i>Contract or Open Order Service—</i>		
2771	General Repairs .....	14,950 00
<i>Transportation—</i>		
2772	Hire of Horses and Vehicles With Drivers.....	11,619 00
2773	Shoeing and Boarding Horses, Including Veterinary Service .....	2,540 00
2774	Carfare .....	1,075 00
2775	Communication .....	2,345 00
2776	General Plant Service .....	300 00
Total Contract or Open Order Service.....		32,829 00
2777	Contingencies .....	50 00
Departmental Total .....		\$754,872 01

MUNICIPAL GARAGE SERVICE.  
(Department of Plant and Structures.)

<i>Personal Service—</i>		
Salaries Regular Employees—		
Administration .....		
2782	.....	\$6,960 00
2783	Maintenance and Operation of Motor Vehicles.....	40,620 00
Salaries Temporary Employees—		
2784	Maintenance and Operation of Motor Vehicles.....	6,800 00
Wages Regular Employees—		
2785	Maintenance and operation of Motor Vehicles.....	10,166 25
Wages Temporary Employees—		
2786	Maintenance and Operation of Motor Vehicles.....	4,462 50
Total Personal Service.....		\$69,008 75
<i>Supplies—</i>		
2787	Food Supplies (Meal Money).....	400 00
2788	Fuel Supplies .....	225 00
2789	Office Supplies .....	60 00
2790	Motor Vehicle Supplies.....	15,250 00
2791	General Plant Supplies.....	150 00
Total Supplies .....		16,085 00
<i>Equipment—</i>		
2792	Office Equipment .....	50 00
2793	Motor Vehicles and Equipment.....	14,855 00
2794	General Plant Equipment.....	105 00
Total Equipment .....		15,010 00
2795	Materials .....	4,250 00
<i>Contract or Open Order Service—</i>		
2796	Motor Vehicle Repairs.....	2,800 00
<i>Communication—</i>		
2797	Telephone Service .....	240 00
Total Contract or Open Order Service.....		3,040 00
2798	Contingencies .....	100 00
Departmental Total .....		\$107,493 75

## DEPARTMENT OF DOCKS AND FERRIES.

<i>Personal Service—</i>		
Salaries Regular Employees—		
General Administration—		
Executive .....		
2800	.....	\$55,470 00
2801	Audit and Accounts.....	31,580 00
2802TC	Purchase and Storage of Supplies.....	8,652 00
Engineering Supervision—		
2803TC	Tax Levy and Corporate Stock Force.....	3,570 00
General Maintenance—		
Engineering—		
2804TC	Tax Levy and Corporate Stock Force.....	29,815 00
2805	Repairing .....	7,140 00
Docks, Piers, Bulkheads and Marginal Streets—		
2806	Administration .....	49,260 00
Ferries—		
2808	Administration .....	27,000 00
2809	Operation .....	357,588 00
2810	Ferries, Maintenance .....	5,580 00
Salaries Temporary Employees—		
2811	Docks, Piers, Bulkheads and Marginal Streets.....	4,200 00
2812	Ferries, Operation .....	132,173 16
Wages Regular Employees—		
General Administration—		
2813TC	Purchase and Storage of Supplies.....	6,748 75
Docks, Piers, Bulkheads and Marginal Streets—		
2814	Maintenance .....	11,724 50
Wages Temporary Employees—		
2817	Purchase and Storage of Supplies.....	661 00
General Maintenance—		
2818TC	Engineering .....	113,007 50
2819	Repairing .....	72,737 25
Docks, Piers, Bulkheads and Marginal Streets—		
2821	Maintenance .....	1,137 50

2822	Ferries—	
	Maintenance .....	105,690 00
2823	Operation .....	53,014 25
Total Personal Service.....		\$1,076,748 91

<i>Supplies—</i>		
2824	Food Supplies (Meal Money).....	250 00
2825	Fuel Supplies .....	556,951 00
2829	Office Supplies .....	2,821 00
2833	Laundry, Cleaning and Disinfecting Supplies.....	1,224 00
2835	Motor Vehicle Supplies.....	636 00
2837	General Plant Supplies.....	22,941 00
Total Supplies .....		584,823 00

<i>Equipment—</i>		
2840	Office Equipment .....	386 00
2841	Motor Vehicles and Equipment.....	425 00
2843	General Plant Equipment.....	9,661 00
Total Equipment .....		10,472 00
2846	Materials .....	142,799 00

<i>Contract or Open Order Service—</i>		
2850	Repairs and Replacements.....	62,125 00
2851	Motor Vehicle Repairs.....	500 00

<i>Transportation—</i>		
2852	Hire of Horses and Vehicles with Drivers.....	20,046 00
2855	Storage of Motor Vehicles.....	288 00
2856	Carfare .....	2,425 00

<i>Communication—</i>		
2859	Telephone Service .....	4,133 00
2862	General Plant Service .....	46,835 00
Total Contract or Open Order Service.....		136,352 00
2866	Contingencies .....	750 00

<i>Fixed Charges and Contributions—</i>		
2868	Brooklyn and Manhattan Ferry Contract.....	132,000 00

Departmental Total .....\$2,083,944 91

## PUBLIC SERVICE COMMISSION.

<i>Personal Service—</i>		
Salaries Regular Employees—		
2870	Rapid Transit Operation.....	\$48,970 00

## COURTS.

## THE CITY COURT OF NEW YORK.

<i>Personal Service—</i>		
2905	Salaries Regular Employees.....	\$260,160 00
2906	Supplies .....	583 00
<i>Equipment—</i>		
2907	General .....	1,987 00
2908	Library .....	800 00
Total Equipment .....		2,787 00
<i>Contract or Open Order Service—</i>		
<i>Communication—</i>		
2909	Telephone Service .....	430 00
2910	Contingencies .....	243 00

Departmental Total .....264,203 00

## COURT OF SPECIAL SESSIONS—ADULT COURT.

<i>Personal Service—</i>		
2912	Salaries Regular Employees .....	\$248,450 00
2913	Salaries Temporary Employees .....	2,250 00
Total Personal Service .....		\$250,700 00
2914	Supplies .....	1,500 00
2915	Equipment .....	1,120 00
<i>Contract or Open Order Service—</i>		
<i>Transportation—</i>		
2916	Carfare .....	1,500 00
<i>Communication—</i>		
2917	Telephone Service .....	1,550 00
Total Contract or Open Order Service.....		3,050 00
2918	Contingencies .....	790 00

Departmental Total .....\$257,160 00

## CHILDREN'S COURT.

<i>Personal Service—</i>		
2919	Salaries Regular Employees.....	\$224,380 00
2920	Salaries Temporary Employees .....	550 00
Total Personal Service.....		\$224,930 00
2921	Supplies .....	975 00
2922	Equipment .....	1,467 00
<i>Contract or Open Order Service—</i>		
<i>Transportation—</i>		
2923	Carfare .....	3,750 00
<i>Communication—</i>		
2924	Telephone Service .....	1,800 00
Total Contract or Open Order Service.....		5,550 00
2925	Contingencies .....	540 00

Departmental Total .....\$233,462 00

## CITY MAGISTRATES' COURTS.

<i>Personal Service—</i>		
Salaries Regular Employees—		
2930	Administration .....	\$909,376 00
2931	Finger Print System .....	31,380 00
Wages Temporary Employees—		
2932	Administration .....	860 00
Total Personal Service.....		\$941,616 00
2933	Supplies .....	14,554 00
2934	Motor Vehicle Supplies .....	510 00
2935	Equipment .....	11,765 00
<i>Contract or Open Order Service—</i>		
<i>Transportation—</i>		
2936	Carfare .....	3,220 00
<i>Communication—</i>		
2937	Telephone Service .....	6,500 00
2938	General Plant Service .....	2,080 00
Total Contract or Open Order Service.....		11,800 00
2939	Contingencies .....	2,601 00

Departmental Total .....\$982,846 00

## MUNICIPAL COURTS, CITY OF NEW YORK.

<i>Personal Service—</i>		
2945	Salaries Regular Employees .....	\$961,040 00
2946	Salaries Temporary Employees .....	1,050 00
2947	Fees and Commissions .....	300 00
Total Personal Service .....		\$962,390 00
2948	Supplies .....	2,754 00
2949	Equipment .....	6,643 00
<i>Contract or Open Order Service—</i>		
<i>Transportation—</i>		
2950	Carfare .....	850 00
<i>Communication—</i>		



2951	Telephone Service .....	2,600 00
	Total Contract or Open Order Service.....	3,450 00
2952	Contingencies .....	410 00
	Departmental Total .....	\$975,647 00

## OFFICE OF CHIEF MEDICAL EXAMINER.

	Personal Service—	
2960	Salaries Regular Employees .....	\$90,000 00
2961	Supplies .....	500 00
	Contract or Open Order Service—	
	Transportation—	
2962	Hire of Automobiles .....	2,050 00
2963	Carfare .....	1,850 00
	Communication—	
2964	Telephone Service .....	1,750 00
	Total Contract or Open Order Service.....	5,650 00
2965	Contingencies .....	1,350 00
	Departmental Total .....	\$97,500 00

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, CITY OF NEW YORK.

	Personal Service—	
	Salaries Regular Employees—	
	Administration—	
2987	Executive .....	\$16,460 00
2988	Audit and Accounts .....	11,220 00
2989	Purchase, Storage and Distribution of Stationery and Supplies .....	16,730 00
2990	Publication of the City Record .....	5,460 00
2991	Purchase, Storage and Distribution of Stationery and Supplies .....	2,520 00
	Salaries Temporary Employees—	
2992	Administration .....	225 00
	Wages Temporary Employees—	
2993	Administration—	
	Purchase, Storage and Distribution of Stationery and Supplies .....	250 00
	Total Personal Service .....	\$52,865 00
	Supplies—	
2994	Office Supplies .....	650 00
	Equipment—	
2995	Office Equipment .....	385 00
	Contract or Open Order Service—	
	Transportation—	
2996	Expressage and Deliveries .....	5,654 00
	Communication—	
2997	Telephone Service .....	700 00
2998	Telegraph, Cable and Messenger Service .....	250 00
	General Plant Service—	
2999	Printing, Stationery, Blank Books and Publication of City Record .....	875,000 00
3000	Printing, Public Health Education .....	15,000 00
	Total Contract or Open Order Service.....	\$96,604 00
3001	Contingencies .....	380 00
	Departmental Total .....	\$950,884 00

## CENTRAL PURCHASE COMMITTEE.

	Personal Service—	
3005	Salaries Regular Employees .....	\$25,760 00
3006	Supplies .....	1,100 00
3007	Equipment .....	885 00
3008	Contingencies .....	813 00
	Departmental Total .....	\$28,558 00

## ADVERTISING.

	Fixed Charges and Contributions—	
3010	Advertising Not Otherwise Provided For, Including Arrangements .....	\$15,000 00
3011	Corporation Advertising, Borough of Brooklyn .....	100,000 00
	Total Advertising .....	\$115,000 00

## DEBT SERVICE AND TAX DEFICIENCIES.

## DEBT SERVICE.

	Fixed Charges and Contributions—	
	Interest on City's Bonded Debt—	
3015	Interest on Funded Debt of the City of New York, as constituted since January 1, 1898 (not including Interest on Rapid Transit Bonds) .....	\$34,417,573 35
3016	Interest on \$3,700,000 of Tax Notes .....	83,250 00
3017	Interest on Rapid Transit Bonds .....	5,700,000 00
3018	Interest on Funded Debt of the City of New York as constituted prior to January 1, 1898 .....	1,522,358 17
3019	Interest on Funded Debt of the City of Brooklyn, Kings County, and former Towns therein, as constituted prior to January 1, 1898 .....	1,166,697 04
3020	Interest on Funded Debt of Municipalities in Queens County, as constituted prior to January 1, 1898, including a proportion of Queens County Debt .....	180,022 75
3021	Interest on Funded Debt of Municipalities in Richmond County, as constituted prior to January 1, 1898, including the County Debt .....	71,733 50
	Total Appropriation for Interest Payable in 1918 on Funded Debt as of September 30, 1917 .....	\$43,141,654 81
3022	Interest payable in 1918 on Special Revenue Bonds .....	\$171,364 73
3023	Interest on Corporate Stock and Corporate Stock Notes, Serial Bonds and Tax Notes to be issued after October 1, 1917 .....	1,100,000 00
3024	Interest on Revenue Bond and Revenue Bills to be issued .....	3,250 000 00
	Total Appropriation for Interest Payable in 1918 .....	\$47,663,019 54
	Amortization Installment Payable in 1918 to Sinking Funds—	
3025	To Sinking Fund of The City of New York .....	9,250,000 00
3026	Redemption of the City Debt:	
	The City of New York as constituted since January 1, 1898—Redemption of 1/15 of \$47,500,000 of Serial Bonds .....	\$3,166,660 00
3027	The City of New York as constituted since January 1, 1898—Redemption of Tax Notes issued to cover expenditures for non-revenue-producing improvements .....	3,700,000 00
	Total Appropriations for Redemption of Debt in 1918 in accordance with the "Pay-As-You-Go" Law .....	6,866,660 00

3028	The City of New York as constituted prior to January 1, 1898—Redemption of Long-term Bonds .....	\$18,090 00
3029	The City of Brooklyn, Kings County, and former Towns therein, as constituted prior to January 1, 1898—Redemption of Long-term Bonds .....	1,625,000 00
3030	Municipalities in Queens County as constituted prior to January 1, 1898—Redemption of Long-term Bonds .....	154,790 48
3031	Municipalities in Richmond County as constituted prior to January 1, 1898—Redemption of Long-term Bonds .....	12,900 00
		1,810,780 48

Total Appropriation for Redemption of Debt .....

Total Appropriation for Reduction of Debt .....

3032	Special Revenue Bonds—Redemption of .....	10,000,000 00
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Total Amount of Appropriations for Debt Service .....

## Tax Deficiency—

3035	Amount of Deficiencies on January 1, 1917, in the product of Taxes theretofore levied, deemed to be uncollectible, and not otherwise provided for (Chap. 209, Laws of 1906, as amended by Chap. 220, Laws of 1917) .....	\$3,100,000 00
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## RENT.

## Fixed Charges and Contributions—

3040	Rent, The City of New York .....	\$845,031 84
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## MISCELLANEOUS, NEW YORK CITY.

3048	City Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Extended as Provided in the Budget Resolutions Herewith .....	\$1 00
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## Contract or Open Order Service—

3050	Improving Drainage Conditions at Wallabout Market, Brooklyn .....	4,500 00
	General Repairs—	
3051	Repairs and Maintenance of City Owned Buildings .....	5,000 00
3052	Repairs and Replacements to Sidewalks .....	279,500 00
	(This amount is allowed for repairs and replacements to sidewalks in the five boroughs, and is to be apportioned to the five boroughs based upon a detailed statement to be submitted by the departments prior to April 1, 1918. If the head of any department deems it expedient to do this work by departmental forces transfers may be made upon the approval of the Board of Estimate and Apportionment to the appropriate codes to permit of the work being done in this manner.)	
	Total Contract or Open Order Service .....	\$289,000 00

## Fixed Charges and Contributions—

## Pensions—

3054	Annual compensation to John T. Mayers, a former employee of the Fire Department, for damages (Chapter 372, Laws of 1903) .....	800 00
3055	Annual compensation to Rudolph Dillman, a former Assistant Fire Marshal, retired by the Board of Estimate and Apportionment July 9, 1915, pursuant to the provisions of Chapter 646, Laws of 1915 .....	900 00

## Memorial Day Observances—

(Chapter 360, Laws of 1906.)

These allowances are made subject to the condition that a record of expenditures from these appropriations shall be kept in a form to be prescribed by the Comptroller and that such record of expenditures shall be subject to his audit.

## Memorial and Executive Committee, Grand Army of the Republic—

3056	Borough of Manhattan .....	3,000 00
3057	Borough of The Bronx .....	1,000 00
3058	Borough of Brooklyn .....	3,000 00
3059	Borough of Queens .....	300 00
3060	Borough of Richmond .....	192 30

## Memorial and Executive Committee of the United Spanish War Veterans—

3061	Borough of Manhattan .....	820 00
3062	Borough of The Bronx .....	250 00
3063	Borough of Brooklyn .....	916 16
3064	Borough of Queens .....	335 00
3065	Borough of Richmond .....	145 00

3066	Allowance to veteran associations for Decoration Day observances, Borough of Brooklyn, pursuant to Chapter 13, Laws of 1897 .....	700 00
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## Memorial and Executive Committee—

3067	Army and Navy Union .....	750 00
3068	Army and Navy Veterans .....	750 00

## Contributions—

3069	Kings County Volunteer Firemen's Association (Chapter 658, Laws of 1895) .....	1,500 00
3070	Flatbush Volunteer Firemen's Association (Chapter 569, Laws of 1902) .....	1,250 00
3071	Flatlands Volunteer Firemen's Association (Chapter 569, Laws of 1902) .....	1,250 00
3072	Gravesend Volunteer Firemen's Association (Chapter 569, Laws of 1902) .....	1,250 00
3073	Annuities for Veterans Retired under Chapter 768 of the Laws of 1917 .....	22,000 00
3074	Donations, G. A. R. Veterans .....	100,000 00
3075	Donations, Spanish War Veterans .....	60,000 00

## Installments—

3076	Twenty-fifth Installment on account of Sea Breeze Avenue in the Borough of Brooklyn (Chapter 153, Laws of 1901) .....	767 35
3077	Expenses of Independence Day Celebration .....	25,000 00
	Total Fixed Charges and Contributions .....	226,875 81

3079	Fund for the compensation of substitutes for City employees on war service, who, under the provisions of the State Military Law, continue in the City employment and are carried on the payrolls for the excess of their civil salaries over their military salaries .....	100,000 00
3080	Contingency Fund for Labor .....	1,500,000 00
	The above sum to be apportioned by the Board of Estimate and Apportionment among departments, the rates of compensation to be fixed by the Board of Aldermen pursuant to section 56 of the Charter.	

3081	National Defence Emergency Fund .....	250,000 00
	The above sum to be apportioned by the Board of Estimate and Apportionment upon requisitions to be submitted by the Mayor.	

Total Miscellaneous .....

Total for City of New York .....



## COUNTY GOVERNMENT.

## NEW YORK COUNTY.

## ADMINISTRATION.

## COUNTY CLERK, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees—

3085	Administration	\$161,900 00
3086	Supplies	1,289 00
3087	Equipment	410 00
Contract or Open Order Service—		
3088	Repairs and Replacements	50 00
Communication—		
3089	Telephone Service	450 00
Total Contract or Open Order Service		500 00
3090	Contingencies	100 00

Departmental Total .....\$164,199 00

## DISTRICT ATTORNEY, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees—

3095	Administration	412,370 00
3096	Bureau of Special Sessions Information	34,170 00
3097	Wages Temporary Employees	6,000 00
Total Personal Service		\$452,540 00
3098	Supplies	2,330 00
3099	Equipment	1,968 00
Contract or Open Order Service—		
Communication—		
3100	Telephone Service	3,200 00
3101	Contingencies	50,000 00

Departmental Total .....\$510,038 00

## REGISTER, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees—

3105	Administration	\$132,660 00
3106	Preservation of Public Records and Copying	18,480 00
Salaries Temporary Employees—		
3107	Block Reindexing (Chapter 682, Laws of 1910)	38,000 00
Wages Temporary Employees—		
3108	Administration	16,000 00
Wages Temporary Employees—		
3109	Block Reindexing (Chapter 682, Laws of 1910)	27,000 00
Total Personal Service		\$232,140 00
3110	Supplies	1,363 00
3111	Equipment	931 00
3112	Materials	1,040 00
Contract or Open Order Service—		
Communication—		
3113	Telephone Service	75 00
3114	General Plant Service	367 00
Total Contract or Open Order Service		442 00
3115	Contingencies	592 00

Departmental Total .....\$236,508 00

## COMMISSIONER OF RECORDS, NEW YORK COUNTY.

3116	Salaries and Expenses	\$100,000 00
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## COMMISSIONER OF RECORDS, SURROGATES' COURT, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees

3117	Salaries Regular Employees	\$46,420 00
3118	Contingencies	252 00

Departmental Total .....\$46,672 00

## COMMISSIONER OF JURORS, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees

3120	Salaries Regular Employees	\$55,880 00
3121	Supplies	4,199 00
3122	Equipment	281 00
Contract or Open Order Service—		
Transportation—		
3123	Carfare	400 00
Communication—		
3124	Telephone Service	200 00
Total Contract or Open Order Service		600 00
3125	Contingencies	220 00

Departmental Total .....\$61,180 00

## PUBLIC ADMINISTRATOR, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees

3127	Salaries Regular Employees	\$25,440 00
3128	Supplies	177 00
3129	Equipment	175 00
Contract or Open Order Service—		
Communication—		
3130	Telephone Service	170 00
3131	Contingencies	25 00

Departmental Total .....\$25,987 00

## PROTECTION OF LIFE AND PROPERTY.

## SHERIFF, NEW YORK COUNTY.

## Personal Service—

## Salaries Regular Employees—

3135	Administration	\$123,280 00
3136	Care of Prisoners	21,100 00
Wages Regular Employees—		
3137	Care of Prisoners	1,642 50
Wages Temporary Employees—		
3138	Administration	110 00
3139	Care of Prisoners	900 00
Total Personal Service		\$147,032 50

Supplies—		
3140	Food supplies	2,350 00
3141	Fuel Supplies	650 00
3142	Office Supplies	1,050 00
3143	Other Supplies	130 00
Total Supplies		4,180 00

3144	Equipment	210 00
Contract or Open Order Service—		
Transportation—		

3145	Shoeing and Boarding Horses, Including Veterinary Service	1,020 00
3146	Carfare	1,200 00
Communication—		

3147	Telephone Service	1,125 00
Total Contract or Open Order Service		3,345 00

3148 Contingencies ..... 225 00

Departmental Total .....\$154,992 50

## NEW YORK STATE GUARD AND NAVAL MILITIA, NEW YORK COUNTY.

## Personal Service—

## (Chap. 41, Laws 1909.)

## Wages Regular Employees—

3150	Seventh Regiment, Infantry	\$16,790 00
3151	Ninth Coast Defense Command	14,965 00
3152	Twelfth Regiment, Infantry	12,410 00
3153	First Battalion, Fifteenth Regiment, Infantry	6,935 00
3154	Twenty-second Regiment, Engineers	21,170 00
3155	Sixty-ninth Regiment, Infantry	15,695 00
3156	Seventy-first Regiment, Infantry	15,695 00
3157	First Regiment, Field Artillery	36,500 00
3158	Squadron "A," Cavalry	28,835 00
3159	Co. "A" First Battalion Signal Corps	6,205 00
3160	First Field Hospital	15,695 00
3161	Third Ambulance Company	6,205 00
3162	First Battalion Naval Militia	21,900 00
3163	Headquarters First Regiment, Field Artillery	1,460 00
3164	Headquarters Division	1,460 00
3165	Headquarters First Brigade	2,555 00
3166	Headquarters Naval Militia	2,190 00
3167	Headquarters First Battalion Signal Corps	2,555 00
3168	First Armored Motor Battery	2,555 00
Total Personal Service		\$231,775 00

## Contract or Open Order Service—

## General Repairs—

3169	For payment to the Trustees of the Seventh Regiment Armory Building for repairing, altering, maintaining and improving said building (pursuant to the provisions of Chapter 518, Laws of 1893)	8,000 00
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Departmental Total .....\$239,775 00

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## PAYMENT TO CHARITABLE INSTITUTIONS, NEW YORK COUNTY.

## Fixed Charges and Contributions—

3170	Syracuse State Institution for Feeble-minded Children (Chapter 546, Laws of 1896) (Chapter 609, Laws of 1911) For furnishing clothing, etc., for inmates, at not to exceed \$20 each per annum, and for funeral expenses.	\$2,250 00
3171	Institution for the Improved Instruction of Deaf Mutes (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 180, Laws of 1870) (Chapter 213, Laws of 1875) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	22,500 00
3172	New York Institute for the Education of the Blind.... (Section 230, Greater New York Charter, as amended by Chapter 196, Laws of 1899) For clothing State Pupils, at \$50 each per annum.	1,750 00
3173	St. Joseph's Institute for the Improved Instruction of Deaf Mutes (Chapter 386, Laws of 1864) (Chapter 213, Laws of 1875) (Chapter 378, Laws of 1877) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	32,000 00
3174	New York Institution for the Instruction of the Deaf and Dumb (Chapter 325, Laws of 1863) (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 253, Laws of 1874) (Chapter 213, Laws of 1875) (Chapter 236, Laws of 1892) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	25,000 00
3175	Western New York Institution for Deaf Mutes..... (Chapter 325, Laws of 1863) (Chapter 331, Laws of 1876) (Chapter 36, Laws of 1892) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	60 00
3176	Central New York Institution for Deaf Mutes..... (Chapter 213, Laws of 1875) (Chapter 36, Laws of 1892) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	380 00
Total Payments to Charitable Institutions		\$83,940 00

## COURTS.

## SUPREME COURT, FIRST DEPARTMENT.

## Personal Service—

*3180	Salaries Regular Employees	\$981,890 00
*3181	Wages Temporary Employees	2,730 00
*3182	Fees and Commissions	982 78
Total Personal Service		\$985,602 78

Equipment—		
*3183	Law Library	5,005 00
*3184	Contingencies	91 00

Fixed Charges and Contributions—		
*3185	Pensions	16,380 00

Departmental Total .....\$1,007,078 78

## SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE DIVISION COURT HOUSE.

## Personal Service—

*3190	Salaries Regular Employees	\$17,845 10
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*3191 Supplies .....	5,064 15
*3192 Equipment .....	1,365 00
Contract or Open Order Service—	
*3193 General Repairs .....	\$3,731 00
*3194 Light, Heat and Power .....	2,184 00
*3195 Communication .....	659 75
Total Contract or Open Order Service .....	6,574 75
*3196 Contingencies .....	455 00
Departmental Total .....	\$31,304 00

\*NOTE—The above items shall be considered for payroll or other administrative purposes as part of items for similar purposes in the budget of the County of The Bronx.

## COURT OF GENERAL SESSIONS, NEW YORK COUNTY.

Personal Service—	
3200 Salaries Regular Employees .....	\$401,300 00
3201 Wages Temporary Employees .....	300 00
Total Personal Service .....	\$401,600 00
3202 Supplies .....	1,050 00
3203 Equipment .....	1,275 00
Contract or Open Order Service—	
Communication—	
3204 Telephone Service .....	850 00
3205 Contingencies .....	100 00
Departmental Total .....	\$404,875 00

## SURROGATES' COURT, NEW YORK COUNTY.

Personal Service—	
3206 Salaries Regular Employees .....	\$214,100 00
3207 Supplies .....	975 00
3208 Equipment .....	1,100 00
Contract or Open Order Service—	
Communication—	
3209 Telephone Service .....	350 00
3210 Contingencies .....	100 00
Departmental Total .....	\$216,625 00

3215 FEES AND EXPENSES OF JURORS .....	\$390,000 00
3216 DISBURSEMENTS AND FEES .....	\$8,000 00
In compliance with Section 658, Code of Criminal Procedure.	
3217 STENOGRAPHERS' FEES .....	\$28,000 00
Fees of Stenographers for transcribing minutes of Trials in the Court of General Sessions and Supreme Court, and providing for the expense of preparing and printing Minutes and Judgment Rolls in the Court of General Sessions and Supreme Court, as provided by Chapter 81, Laws of 1888, and Chapter 379, Laws of 1889.	
3218 WITNESSES' FEES .....	\$12,000 00
In compliance with Chapter 98, Laws of 1895.	

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, NEW YORK COUNTY.

Contract or Open Order Service—	
General Plant Service—	
Purchase, Storage and Distribution of Stationery and Supplies—	
County Offices and Courts Other than Supreme Court—	
3220 Printing, Stationery and Blank Books .....	\$39,000 00

## MISCELLANEOUS, NEW YORK COUNTY.

3222 New York County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith .....	\$1 00
3223 Annuities for Veterans Retired Under Chapter 768 of the Laws of 1917 .....	1 00
Personal Service—	
Salaries Temporary Employees—	
3224 Extra Clerks to Board of County Canvassers .....	2,500 00
Fixed Charges and Contributions—	
3225 Rent—New York County .....	72,124 05
3226 Contingencies—The County of New York .....	1,000 00
3227 Fund for the compensation of substitutes for employees of the County of New York on war service, who, under the provisions of the State Military Law, continue in the County employment and are carried on the payrolls for the excess of their civil salaries over their military salaries .....	7,500 00
Total Miscellaneous .....	\$83,126 05
Total for New York County .....	\$3,843,300 33

## BRONX COUNTY.

## ADMINISTRATION.

## COUNTY CLERK, BRONX COUNTY.

Personal Service—	
3250 Salaries Regular Employees .....	\$71,340 00
3251 Supplies .....	550 00
3252 Equipment .....	2,724 00
Contract or Open Order Service—	
Transportation—	
3253 Carfare .....	175 00
Communication—	
3254 Telephone Service .....	300 00
Total Contract or Open Order Service .....	475 00
3255 Contingencies .....	75 00
Departmental Total .....	\$75,164 00

## DISTRICT ATTORNEY, BRONX COUNTY.

Personal Service—	
3260 Salaries Regular Employees .....	\$87,120 00
3261 Wages Temporary Employees .....	1,910 00
3262 Fees and Commissions .....	5,500 00
Total Personal Service .....	\$94,530 00
3263 Supplies .....	550 00
3264 Equipment .....	227 00
Contract or Open Order Service—	
Transportation—	
3265 Hire of Automobiles .....	1,700 00
3266 Carfare .....	1,500 00
Communication—	
3267 Telephone Service .....	1,005 00
Total Contract or Open Order Service .....	4,205 00
3268 Contingencies .....	4,700 00
Departmental Total .....	\$104,212 00

## REGISTER, BRONX COUNTY.

Personal Service—	
3270 Salaries Regular Employees .....	\$89,170 00
3271 Wages Temporary Employees .....	12,500 00
Total Personal Service .....	\$101,670 00
3272 Supplies .....	544 00
3273 Equipment .....	904 00
Contract or Open Order Service—	
Communication—	
3274 Telephone Service .....	303 00
3275 Contingencies .....	175 00
Departmental Total .....	\$103,596 00

## COMMISSIONER OF JURORS, BRONX COUNTY.

Personal Service—	
3280 Salaries Regular Employees .....	\$22,600 00
3281 Supplies .....	1,000 00
3282 Equipment .....	137 00
Contract or Open Order Service—	
Communication—	
3283 Telephone Service .....	160 00
3284 Contingencies .....	126 00
Departmental Total .....	\$24,031 00

## PUBLIC ADMINISTRATOR, BRONX COUNTY.

Personal Service—	
3285 Salaries Regular Employees .....	\$4,000 00
3286 Equipment .....	62 00
Contract or Open Order Service—	
Communication—	
3287 Telephone Service .....	100 00
3288 Contingencies .....	178 00
Departmental Total .....	\$4,340 00

## PROTECTION OF LIFE AND PROPERTY.

## SHERIFF, BRONX COUNTY.

Personal Service—	
3294 Salaries Regular Employees .....	\$102,788 00
3295 Salaries Temporary Employees .....	183 33
Total Personal Service .....	\$102,971 33
Supplies—	
3296 Food Supplies .....	8,000 00
3297 Office Supplies .....	350 00
3298 Medical and Surgical Supplies .....	300 00
3299 Motor Vehicle Supplies .....	250 00
3300 General Plant Supplies .....	400 00
Total Supplies .....	9,300 00
Equipment—	
3301 Office Equipment .....	104 00
3302 Household Equipment .....	825 00
3303 Motor Vehicles and Equipment .....	150 00
3304 Wearing Apparel .....	50 00
Total Equipment .....	1,129 00
Contract or Open Order Service—	
3305 Repairs and Replacements .....	200 00
Transportation—	
3306 Hire of Automobiles .....	100 00
3307 Carfare .....	750 00
Communication—	
3308 Telephone Service .....	650 00
Total Contract or Open Order Service .....	1,700 00
3309 Contingencies .....	130 00
Departmental Total .....	\$115,230 33

## NEW YORK STATE GUARD AND NAVAL MILITIA, BRONX COUNTY.

Personal Service—	
(Chapter 41, Laws of 1909)	
Wages Regular Employees—	
3310 Eighth Coast Defense Command .....	\$21,900 00
3311 Second Battalion, Second Regiment, Field Artillery .....	37,230 00
Departmental Total .....	\$59,130 00

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## PAYMENTS TO CHARITABLE INSTITUTIONS, BRONX COUNTY.

Fixed Charges and Contributions—	
3312 Syracuse State Institution for Feeble-Minded Children. (Chapter 546, Laws of 1896) (Chapter 609, Laws of 1911) For furnishing clothing, etc., for inmates, at not to exceed \$20 each per annum and for funeral expenses. .....	\$100 00
3313 Institution for the Improved Instruction of Deaf Mutes (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 180, Laws of 1870) (Chapter 213, Laws of 1875) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum. .....	7,500 00
3314 New York State Institute for the Education of the Blind (Section 230, Greater New York Charter, as amended by Chapter 196, Laws of 1899) For clothing State Pupils, at \$50 each per annum. .....	100 00
3315 New York Institution for the Instruction of the Deaf and Dumb (Chapter 325, Laws of 1863) (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 253, Laws of 1874) (Chapter 213, Laws of 1875) (Chapter 36, Laws of 1892) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum. .....	6,000 00
3316 St. Joseph's Institute for the Improved Instruction of Deaf Mutes (Chapter 386, Laws of 1864) (Chapter 213, Laws of 1875) (Chapter 378, Laws of 1877) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) .....	15,000 00



	For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	
3317	Western New York Institution for Deaf Mutes.....	60 00
	(Chapter 325, Laws of 1863)	
	(Chapter 331, Laws of 1876)	
	(Chapter 36, Laws of 1892)	
	(Chapter 223, Laws of 1912)	
	For clothing State Pupils, at \$30 per annum.	
3318	Central New York Institution for Deaf Mutes.....	60 00
	(Chapter 213, Laws of 1875)	
	(Chapter 36, Laws of 1892)	
	(Chapter 223, Laws of 1912)	
	For clothing State Pupils, at \$30 per annum.	
	Total Payments to Charitable Institutions.....	\$28,820 00

## COURTS.

## SUPREME COURT, FIRST DEPARTMENT.

	<i>Personal Service—</i>	
*3180	Salaries Regular Employees.....	\$97,110 00
*3181	Wages Temporary Employees.....	270 00
*3182	Fees and Commissions.....	127 22
	Total Personal Service.....	\$97,507 22
	<i>Equipment—</i>	
*3183	Law Library .....	495 00
*3184	Contingencies .....	9 00
	<i>Fixed Charges and Contributions—</i>	
*3185	Pensions .....	1,620 00
	Departmental Total .....	\$99,631 22

## SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE DIVISION COURT HOUSE.

	<i>Personal Service—</i>	
*3190	Salaries Regular Employees.....	\$1,764 90
*3191	Supplies .....	500 85
*3192	Equipment .....	135 00
	<i>Contract or Open Order Service—</i>	
*3193	General Repairs .....	\$369 00
*3194	Light, Heat and Power.....	216 00
*3195	Communication .....	65 25
	Total Contract or Open Order Service.....	650 25
*3196	Contingencies .....	45 00
	Departmental Total .....	\$3,096 00

\*Note—The above items shall be considered for payroll or other administrative purposes as part of items for similar purposes in the budget of the County of New York.

## LAW LIBRARY, BRONX COUNTY.

	<i>Personal Service—</i>	
3331	Salaries Regular Employees.....	\$1,650 00
3332	Equipment .....	1,150 00
3333	Contingencies .....	30 00
	Departmental Total .....	\$2,830 00

## SURROGATE'S COURT, BRONX COUNTY.

	<i>Personal Service—</i>	
3334	Salaries Regular Employees.....	\$40,140 00
3335	Supplies .....	200 00
3336	Equipment .....	664 00
	<i>Contract or Open Order Service—</i>	
	Communication—	
3337	Telephone Service .....	193 00
3338	Contingencies .....	40 00
	Departmental Total .....	\$41,237 00

## COUNTY COURT, BRONX COUNTY.

	<i>Personal Service—</i>	
3339	Salaries Regular Employees.....	\$39,660 00
3340	Salaries Temporary Employees.....	2,650 00
	Total Personal Service.....	\$42,310 00
3341	Supplies .....	250 00
3342	Equipment .....	200 00
	<i>Contract or Open Order Service—</i>	
	Transportation—	
3343	Carfare .....	225 00
	Communication—	
3344	Telephone Service .....	250 00
	Total Contract or Open Order Service.....	475 00
3345	Contingencies .....	50 00
	Departmental Total .....	\$43,285 00

3346	FEES AND EXPENSES OF JURORS.....	\$45,000 00
3347	STENOGRAPHERS' FEES .....	\$750 00

As provided by Chapter 81, Laws of 1888, and Chapter 379, Laws of 1889.

3348	WITNESSES' FEES .....	\$1,100 00
	In compliance with Chapter 98, Laws of 1895.	

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, BRONX COUNTY.

	<i>Contract or Open Order Service—</i>	
	General Plant Service—	
	Purchase, Storage and Distribution of Stationery and Supplies—	
	County Offices and Courts Other Than Supreme Court—	
3350	Printing, Stationery and Blank Books.....	\$16,400 00

## MISCELLANEOUS, BRONX COUNTY.

3353	Bronx County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith.....	\$1 00
3354	Annuities for Veterans Retired Under Chapter 768 of the Laws of 1917 .....	1 00
	<i>Personal Service—</i>	
	Salaries Temporary Employees—	
3355	Extra Clerks to Board of County Canvassers.....	1,250 00
	<i>Fixed Charges and Contributions—</i>	
3356	Rent—Bronx County .....	43,466 50
3357	Contingencies—Bronx County .....	25 00
3360	Fund for the compensation of substitutes for employees of the County of the Bronx, on war service, who, under the provisions of the State Military Law, continue in the County employment and are	

carried on the payrolls for the excess of their civil salaries over their military salaries..... 2,000 00

Total Miscellaneous .....

Total for Bronx County.....\$814,596 05

## KINGS COUNTY.

## ADMINISTRATION.

## COUNTY CLERK, KINGS COUNTY.

	<i>Personal Service—</i>	
	Salaries Regular Employees—	
3365	Administration .....	\$75,520 00
3366	Marriage License Bureau .....	6,360 00
3367	Recopying Mutilated Records .....	10,800 00
3368	Moving and Sorting Records and Books.....	10,080 00
	Wages Temporary Employees—	
3369	Administration .....	7,958 75
3370	Fees and Commissions .....	100 00
	Total Personal Service .....	\$110,818 75
3371	Supplies .....	724 00
3373	Contingencies .....	100 00
	Departmental Total .....	\$111,642 75

## DISTRICT ATTORNEY, KINGS COUNTY.

	<i>Personal Service—</i>	
3380	Salaries Regular Employees.....	\$142,600 00
3381	Salaries Temporary Employees.....	2,130 00
3382	Wages Temporary Employees .....	150 00
3383	Fees and Commissions .....	5,150 00
	Total Personal Service .....	\$150,030 00
3384	Supplies .....	2,550 00
3385	Equipment .....	748 00
	<i>Contract or Open Order Service—</i>	
3386	Transportation .....	2,500 00
	Communication—	
3387	Telephone Service .....	1,150 00
	Total Contract or Open Order Service.....	3,650 00
	<i>Contingencies—</i>	
3388	General .....	1,500 00
3389	Expenses in Extradition of Fugitive Criminals.....	2,000 00
	Total Contingencies .....	3,500 00
	Departmental Total .....	\$160,478 00

## REGISTER, KINGS COUNTY.

	<i>Personal Service—</i>	
	Salaries Regular Employees—	
3395	Administration .....	\$182,140 00
3396	Recopying and Indexing Conveyances and Mutilated Records .....	21,600 00
3398	Handling Books and Papers .....	9,648 00
	Wages Temporary Employees—	
3399	Administration .....	5,000 00
	Total Personal Service .....	\$218,388 00
3400	Supplies .....	900 00
3401	Equipment .....	215 00
	<i>Contract or Open Order Service—</i>	
3402	Repairs and Replacements .....	100 00
	Communication—	
3403	Telephone Service .....	250 00
	Total Contract or Open Order Service.....	350 00
3404	Contingencies .....	25 00
	Departmental Total .....	\$219,878 00

## COMMISSIONER OF RECORDS, KINGS COUNTY.

3405	Salaries and Expenses .....	\$100,000 00
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## COMMISSIONER OF JURORS, KINGS COUNTY.

	<i>Personal Service—</i>	
3410	Salaries Regular Employees .....	\$39,000 00
3411	Supplies .....	1,000 00
	<i>Contract or Open Order Service—</i>	
3412	Communication .....	175 00
3413	General Plant Service .....	105 00
	Total Contract or Open Order Service.....	280 00
3414	Contingencies .....	425 00
	Departmental Total .....	\$40,705 00

## PUBLIC ADMINISTRATOR, KINGS COUNTY.

	<i>Personal Service—</i>	
3420	Salaries Regular Employees .....	\$13,120 00
3421	Supplies .....	119 00
3422	Equipment .....	88 00
	<i>Contract or Open Order Service—</i>	
	Communication—	
3423	Telephone Service .....	162 00
3424	Contingencies .....	135 00
	Departmental Total .....	\$13,624 00

## PROTECTION OF LIFE AND PROPERTY.

## SHERIFF, KINGS COUNTY.

	<i>Personal Service—</i>	
	Salaries Regular Employees—	
3426	Administration .....	\$65,000 00
3427	Care of Prisoners .....	21,200 00
3428	Fees and Commissions .....	250 00
	Total Personal Service.....	\$86,450 00
	<i>Supplies—</i>	
3429	Food Supplies .....	3,300 00
3433	Office Supplies .....	420 00
3434	General Plant Supplies .....	109 00
	Total Supplies .....	3,829 00
3435	Equipment .....	150 00
	<i>Contract or Open Order Service—</i>	
	Transportation—	
3436	Hire of Automobiles .....	200 00
3437	Carfare .....	2,000 00
	Communication—	
3438	Telephone Service .....	700 00
	Total Contract or Open Order Service.....	2,900 00
3439	Contingencies .....	175 00
	Departmental Total .....	\$93,504 00

## NEW YORK STATE GUARD AND NAVAL MILITIA, KINGS COUNTY.

	<i>Personal Service—</i>	
	Wages Regular Employees—	
3440	Thirteenth Coast Defense Command .....	\$21,900 00
3441	Fourteenth Regiment, Infantry.....	15,695 00



3442	Twenty-third Regiment, Infantry .....	16,060 00
3443	Forty-seventh Regiment, Infantry .....	15,695 00
3444	First Battalion, Second Regiment, Field Artillery.....	35,040 00
3445	First Cavalry .....	31,025 00
3446	Company "B," First Battalion, Signal Corps.....	8,030 00
3447	Second Battalion, Naval Militia.....	21,626 25
3448	Headquarters Second Regiment Field Artillery.....	5,110 00
3449	Headquarters Coast Artillery Corps.....	1,460 00
3450	Headquarters Second Brigade .....	2,555 00
3451	Third Field Hospital .....	5,110 00
3452	Second Battalion, Fifteenth Regiment, Infantry.....	5,475 00
	Departmental Total .....	\$184,781 25

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## PAYMENTS TO CHARITABLE INSTITUTIONS, KINGS COUNTY.

	<i>Fixed Charges and Contributions—</i>	
3455	Syracuse State Institution for Feeble-Minded Children (Chapter 546, Laws of 1896) (Chapter 609, Laws of 1911) For furnishing clothing, etc., for inmates, at not to exceed \$20 each per annum, and for funeral expenses.	\$680 00
3456	Institution for the Improved Instruction of Deaf Mutes (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 180, Laws of 1870) (Chapter 213, Laws of 1875) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	12,500 00
3457	New York Institute for the Education of the Blind... (Section 230, Greater New York Charter, as amended by Chapter 196, Laws of 1899). For clothing State Pupils, at \$50 each per annum.	700 00
3458	New York Institution for the Instruction of the Deaf and Dumb .....	15,000 00
	(Chapter 325, Laws of 1863) (Chapter 386, Laws of 1864) (Chapter 725, Laws of 1867) (Chapter 253, Laws of 1874) (Chapter 213, Laws of 1875) (Chapter 36, Laws of 1892) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	
3459	St. Joseph's Institute for the Improved Instruction of Deaf Mutes .....	25,000 00
	(Chapter 386, Laws of 1864) (Chapter 213, Laws of 1875) (Chapter 378, Laws of 1877) (Chapter 322, Laws of 1910) (Chapter 223, Laws of 1912) (Chapter 179, Laws of 1917) For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	
	Total Payments to Charitable Institutions.....	\$53,880 00

## COURTS.

## SUPREME COURT, SECOND DEPARTMENT, KINGS COUNTY.

	<i>Personal Service—</i>	
3465	Salaries Regular Employees .....	\$371,600 00
3466	Wages Temporary Employees .....	200 00
	Total Personal Service .....	\$371,800 00
3467	Contingencies .....	375 00
	Departmental Total .....	\$372,175 00

## SUPREME COURT, SECOND DEPARTMENT, APPELLATE DIVISION.

	<i>Personal Service—</i>	
3470	Compensation of the Deputy Clerk, two Confidential Clerks, Case and Consultation Clerk and Attendants of the Appellate Division of the Supreme Court in the Second Judicial Department, pursuant to Subdivision 3, Sections 101, 102 and 105, Subdivisions 2 and 3 of Section 111, Subdivisions 5 and 8 of Section 271, and Sections 272, 345 and 346 of Chapter 30 of the Consolidated Laws of 1909, as amended by Chapter 325, Laws of 1910, and Chapter 828, Laws of 1911, and Chapter 326, Laws of 1914 .....	\$26,553 98
3471	Compensation of the Justices of the Supreme Court, designated to the Appellate Division of the Second Judicial Department from any district other than the Second Judicial District, pursuant to Section 76 of Chapter 30 of the Consolidated Laws of 1909.....	6,122 66
3472	Compensation of Confidential Clerks to Justices of the Supreme Court, designated to the Appellate Division of the Second Department, pursuant to Subdivision 2, Section 103, and Subdivision 2, Section 274 of Chapter 30 of the Consolidated Laws of 1909 as amended by Chapter 365, Laws of 1911 .....	4,898 12
3473	Compensation of Official Referees of the Appellate Division of the Supreme Court, in the Second Judicial Department, Pursuant to Chapter 323, Laws of 1912....	12,517 44
	Total Personal Service .....	\$50,092 20
3474	Contract or Open Order Service.....	400 00
3475	Contingencies .....	150 00
	<i>Fixed Charges and Contributions—</i>	
3476	Pensions .....	9,733 33
	Departmental Total .....	\$60,375 53

## SUPREME COURT, APPELLATE TERM, SECOND DEPARTMENT.

	<i>Personal Service—</i>	
3477	Salaries Regular Employees .....	\$16,100 00
3478	Contingencies .....	60 00
	Departmental Total .....	\$16,160 00

## SURROGATE'S COURT, KINGS COUNTY.

	<i>Personal Service—</i>	
3480	Salaries Regular Employees .....	\$117,350 00
3481	Wages Regular Employees .....	3,636 00
	Total Personal Service .....	\$120,986 00
3482	Supplies .....	510 00
3483	Equipment .....	500 00
	<i>Contract or Open Order Service—</i>	
	Communication.....	
3484	Telephone Service .....	325 00

3485	Contingencies .....	85 00
	Departmental Total .....	\$122,406 00

## COUNTY COURT, KINGS COUNTY.

	<i>Personal Service—</i>	
3490	Salaries Regular Employees .....	\$260,620 00
3491	Wages Temporary Employees .....	8,400 00
3493	Fees and Commissions .....	1,700 00
	Total Personal Service .....	\$270,720 00
3494	Supplies .....	1,060 00
3495	Equipment .....	750 00
	<i>Contract or Open Order Service—</i>	
	Transportation.....	
3496	Cariare .....	500 00
	Communication.....	
3497	Telephone Service .....	1,400 00
	Total Contract or Open Order Service .....	1,900 00
	<i>Fixed Charges and Contributions—</i>	
3498	Advertising .....	975 00
	Departmental Total .....	\$275,405 00

## THE SUPREME COURT LIBRARY IN THE BOROUGH OF BROOKLYN.

	<i>Personal Service—</i>	
3500	Salaries Regular Employees .....	\$8,800 00
3501	Contingencies .....	1,000 00
	Departmental Total .....	\$9,800 00
3502	FEEES AND EXPENSES OF JURORS.....	\$150,000 00
3503	DISBURSEMENTS AND FEES .....	\$2,000 00
	In compliance with Section 658, Code of Criminal Procedure.	
3504	WITNESSES' FEES .....	\$3,500 00
	In compliance with Chapter 98, Laws of 1895.	

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, KINGS COUNTY.

	<i>Contract or Open Order Service—</i>	
	General Plant Service—	
	Purchase, Storage and Distribution of Stationery and Supplies—	
	County Offices and Courts Other than Supreme Court—	
3506	Printing, Stationery and Blank Books.....	\$20,000 00

## MISCELLANEOUS, KINGS COUNTY.

3508	Kings County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith.....	\$1 00
3509	Annuities for Veterans Retired Under Chapter 768 of the Laws of 1917 .....	1,000 00
	<i>Personal Service—</i>	
	Salaries Temporary Employees—	
3510	Extra Clerks to Board of County Canvassers.....	2,000 00
	<i>Fixed Charges and Contributions—</i>	
3511	Rent—Kings County.....	48,324 24
3512	Installments—Third installment on account of repairs to premises known as 118-120-122-124 Schermerhorn Street and 245 State Street, Borough of Brooklyn, for use of County Court, Kings County (as per resolution of the Commissioners of the Sinking Fund, July 15, 1915) .....	8,000 00
3513	Insurance—For Fire and Liability Insurance on premises known as 118-120-122-124 Schermerhorn Street and 245 State Street, Borough of Brooklyn (as per resolution of the Commissioners of the Sinking Fund, July 15, 1917).....	2,000 00
3514	Contingencies—The County of Kings.....	500 00
3520	Fund for the compensation of substitutes for employees of the County of Kings, on war service, who, under the provisions of the State Military Law, continue in the County employment and are carried on the payrolls for the excess of their civil salaries over their military salaries .....	5,000 00

Total Miscellaneous .....

Total for Kings County .....

## QUEENS COUNTY.

## ADMINISTRATION.

## COUNTY CLERK, QUEENS COUNTY.

	<i>Personal Service—</i>	
3525	Salaries Regular Employees.....	\$144,656 00
3526	Salaries Temporary Employees.....	3,192 00
	Total Personal Service.....	\$147,848 00
	<i>Supplies—</i>	
3527	Office Supplies .....	795 00
3528	General Plant Supplies .....	700 00
	Total Supplies .....	1,495 00
	<i>Equipment—</i>	
3529	General .....	505 00
	<i>Contract or Open Order Service—</i>	
3531	Repairs and Replacements.....	200 00
	Transportation.....	
3532	Cariare .....	350 00
	Communication.....	
3533	Telephone Service .....	371 00
3534	General Plant Service.....	74 00
	Total Contract or Open Order Service.....	995 00
3535	Contingencies .....	225 00
	Departmental Total .....	\$151,068 00

## DISTRICT ATTORNEY, QUEENS COUNTY.

	<i>Personal Service—</i>	
3537	Salaries Regular Employees.....	\$41,800 00
3538	Wages Temporary Employees.....	200 00
3539	Fees and Commissions.....	1,300 00
	Total Personal Service.....	\$43,300 00
3540	Supplies .....	200 00
3541	Equipment .....	350 00
	<i>Contract or Open Order Service—</i>	
3542	Transportation .....	3,000 00
	Communication.....	
3543	Telephone Service .....	600 00
	Total Contract or Open Order Service.....	3,600 00
	<i>Contingencies—</i>	
3544	General .....	375 00
3545	Expenses in Extradition of Fugitive Criminals.....	500 00
	Total Contingencies .....	875 00
	Departmental Total .....	\$48,325 00

## COMMISSIONER OF JURORS, QUEENS COUNTY.

	<i>Personal Service—</i>	
3550	Salaries Regular Employees.....	\$11,260 00



3551	Wages Temporary Employees.....	500 00	
	Total Personal Service.....		\$11,760 00
3552	Supplies .....	850 00	
	Contract or Open Order Service—		
3553	Communication .....	60 00	
3554	Contingencies .....	100 00	
	Departmental Total .....		\$12,770 00

## PUBLIC ADMINISTRATOR, QUEENS COUNTY.

	Personal Service—		
3560	Salaries Regular Employees.....	\$1,200 00	
3561	Contingencies .....	65 00	
	Departmental Total .....		\$1,265 00

## PROTECTION OF LIFE AND PROPERTY.

## SHERIFF, QUEENS COUNTY.

	Personal Service—		
	Salaries Regular Employees—		
3562	Administration .....	\$40,740 00	
3563	Care of Prisoners.....	3,800 00	
	Total Personal Service.....		\$44,540 00
	Supplies—		
3564	Food Supplies .....	250 00	
3565	Office Supplies .....	230 00	
	Total Supplies .....		480 00
3566	Equipment .....	125 00	
	Contract or Open Order Service—		
	Transportation—		
3567	Carfare .....	1,000 00	
	Communication—		
3568	Telephone Service .....	300 00	
	Total Contract or Open Order Service.....		1,300 00
3569	Contingencies .....	50 00	
	Departmental Total .....		\$46,495 00

## NEW YORK STATE GUARD AND NAVAL MILITIA, QUEENS COUNTY.

	Personal Service—		
	(Chapter 41, Laws of 1909)		
	Wages Regular Employees—		
3571	Twenty-fourth Company, Ninth Coast Defense Com-		
	mand .....	\$4,715 00	
3572	Company "I," Tenth Regiment, Infantry.....	5,110 00	
	Departmental Total .....		\$9,825 00

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## PAYMENTS TO CHARITABLE INSTITUTIONS, QUEENS COUNTY.

	Fixed Charges and Contributions—		
3574	Syracuse State Institution for Feeble-minded Children. \$100 00		
	(Chapter 546, Laws of 1896)		
	(Chapter 609, Laws of 1911)		
	For furnishing clothing, etc., for inmates at not to exceed \$20 each per annum and for funeral expenses.		
3575	Institution for the Improved Instruction of Deaf Mutes. 1,000 00		
	(Chapter 386, Laws of 1864)		
	(Chapter 725, Laws of 1867)		
	(Chapter 180, Laws of 1870)		
	(Chapter 213, Laws of 1875)		
	(Chapter 322, Laws of 1910)		
	(Chapter 223, Laws of 1912)		
	(Chapter 179, Laws of 1917)		
	For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.		
3576	New York Institute for the Education of the Blind.. 200 00		
	(Section 230, Greater New York Charter, as amended by Chapter 196, Laws of 1899)		
	For clothing State Pupils, at \$50 per annum		
3577	New York Institute for the Instruction of the Deaf and Dumb .....	1,870 00	
	(Chapter 325, Laws of 1863)		
	(Chapter 386, Laws of 1864)		
	(Chapter 725, Laws of 1867)		
	(Chapter 253, Laws of 1874)		
	(Chapter 213, Laws of 1875)		
	(Chapter 36, Laws of 1892)		
	(Chapter 322, Laws of 1910)		
	(Chapter 223, Laws of 1912)		
	(Chapter 179, Laws of 1917)		
	For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.		
3578	St. Joseph's Institute for the Improved Instruction of Deaf Mutes .....	2,500 00	
	(Chapter 386, Laws of 1864)		
	(Chapter 213, Laws of 1875)		
	(Chapter 378, Laws of 1877)		
	(Chapter 322, Laws of 1910)		
	(Chapter 223, Laws of 1912)		
	(Chapter 179, Laws of 1917)		
	For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.		
	Total Payment to Charitable Institutions.....		\$5,670 00

## COURTS.

## SUPREME COURT, QUEENS COUNTY.

	Personal Service—		
3580	Salaries Regular Employees.....	\$35,600 00	
3581	Wages Temporary Employees .....	75 00	
	Fees and Commissions—		
3582	Additional compensation of the Justices of the Supreme Court in the Second Judicial District, in pursuance of Sections 144 and 145 of Chapter 30 of the Consolidated Laws of 1909 and of the Stenographers, pursuant to Subdivision 3 of Section 161, and Subdivision 2 of Section 316 of said Chapter, as amended by Chapter 491 of the Laws of 1913 and Chapter 809 of the Laws of 1917 .....	24,664 76	
3583	Compensation of Confidential Clerks of Justices of the Supreme Court in the Second Judicial District, pursuant to Subdivision 9 of Section 160, and Subdivision 9 of Section 279 of Chapter 30 of the Consolidated Laws of 1909 .....	7,517 21	
	Total Personal Service .....		\$67,856 97
3584	Contingencies .....	125 00	
	Departmental Total .....		\$67,981 97

## SUPREME COURT, SECOND DEPARTMENT, APPELLATE DIVISION, QUEENS COUNTY.

	Personal Service—		
3595	Compensation of the Deputy Clerk and Attendants of the Appellate Division of the Supreme Court of the Second Judicial Department, and of a Case and Consultation Clerk and two Confidential Clerks, in pursuance of Subdivision 3, Sections 101, 102, 105, Subdivisions 2 and 3 of Section 111, Subdivisions 5 and 8 of Section 271, and Sections 272, 345 and 346 of Chapter 30 of the Consolidated Laws of 1909, as amended by Chapter 325, Laws of 1910, and Chapter 828, Laws of 1911, and Chapter 326, Laws of 1914, and Chapter 739 of the Laws of 1917 .....	\$8,073 54	
3596	Compensation of the Justices of the Supreme Court, designated to the Appellate Division of the Second Judicial Department from any District other than the Second Judicial District, pursuant to Section 76 of Chapter 30 of the Consolidated Laws of 1909.....	1,861 55	
3597	Compensation of Confidential Clerks to Justices of the Supreme Court, designated to the Appellate Division of the Second Department, pursuant to Subdivision 2, Section 103, and Subdivision 2, Section 274, of Chapter 30 of the Consolidated Laws of 1909, as amended by Chapter 365, Laws of 1911.....	1,489 24	
3598	Compensation of Official Referees of the Appellate Division of the Supreme Court, in the Second Judicial Department, pursuant to Chapter 323, Laws of 1912.....	3,805 83	
	Departmental Total .....		\$15,230 16

## SURROGATE'S COURT, QUEENS COUNTY.

	Personal Service—		
3605	Salaries Regular Employees .....	\$33,600 00	
3607	Supplies .....	300 00	
3608	Equipment .....	1,351 00	
	Contract or Open Order Service—		
	Communication—		
3609	Telephone Service .....	250 00	
3610	Contingencies .....	50 00	
	Departmental Total .....		\$35,551 00

## COUNTY COURT, QUEENS COUNTY.

	Personal Service—		
3612	Salaries Regular Employees.....	\$43,750 00	
3613	Wages Temporary Employees.....	25 00	
	Total Personal Service .....		\$43,775 00
3614	Supplies .....	130 00	
3615	Equipment .....	150 00	
	Contract or Open Order Service—		
	Communication—		
3616	Telephone Service .....	200 00	
3617	General Plant Service .....	575 00	
	Total Contract or Open Order Service.....		775 00
3618	Contingencies .....	25 00	
	Departmental Total .....		\$44,855 00

## SUPREME COURT LIBRARY, QUEENS COUNTY.

	Personal Service—		
3622	Salaries Regular Employees .....	\$2,580 00	
3623	Contingencies .....	180 00	
	Departmental Total .....		\$2,760 00
	QUEENS COUNTY.		
3630	FEES AND EXPENSES OF JURORS.....	\$40,000 00	
3631	DISBURSEMENTS AND FEES .....	350 00	
	In compliance with Section 658, Code of Criminal Procedure.		
3632	WITNESS FEES .....	\$1,500 00	
	In compliance with with Chapter 98, Laws of 1895.		

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, QUEENS COUNTY.

	Contract or Open Order Service—		
	General Plant Service—		
	Purchase, Storage and Distribution of Stationery and Supplies—		
	County Offices and Courts, Other Than Supreme Court—		
3635	Printing, Stationery and Blank Books .....	\$8,600 00	

## MISCELLANEOUS, QUEENS COUNTY.

3639	Queens County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended at Provided in the Budget Resolutions Herewith .....	\$1 00	
3640	Annuities for Veterans Retired Under Chapter 768 of the Laws of 1917 .....	1 00	
	Personal Service—		
	Salaries Temporary Employees—		
3641	Extra Clerks to Board of County Canvassers .....	450 00	
	Fixed Charges and Contributions—		
3642	Rent—Queens County .....	3,000 00	
3645	Fund for the compensation of substitutes for employees of the County of Queens on war service, who, under the provisions of the State Military Law, continue in the County employment and are carried on the payrolls for the excess of their civil salaries over their military salaries .....	3,000 00	
	Total Miscellaneous .....		\$6,452 00
	Total for Queens County .....		\$498,698 13

## RICHMOND COUNTY.

## ADMINISTRATION.

## COUNTY CLERK, RICHMOND COUNTY.

	Personal Service—		
3650	Salaries Regular Employees .....	21,600 00	
3651	Supplies .....	166 00	
3652	Equipment .....	130 00	
	Contract or Open Order Service—		
	Communication—		
3653	Telephone Service .....	98 00	
3654	Contingencies .....	885 00	
	Departmental Total .....		\$22,879 00

## DISTRICT ATTORNEY, RICHMOND COUNTY.

	Personal Service—		
3660	Salaries Regular Employees .....	\$20,740 00	
3661	Wages Temporary Employees .....	125 00	
3662	Fees and Commissions .....	150 00	
	Total Personal Service .....		\$21,015 00
3663	Supplies .....	70 00	
3664	Equipment .....	100 00	



<i>Contract or Open Order Service—</i>	
3665 Communication—	212 00
3666 Telephone Service .....	2,050 00
3666 Contingencies .....	
Departmental Total .....	\$23,447 00

## COMMISSIONER OF JURORS, RICHMOND COUNTY.

<i>Personal Service—</i>	
3670 Salaries Regular Employees .....	\$3,900 00
3671 Wages Temporary Employees .....	150 00
Total Personal Service .....	\$4,050 00
3672 Contingencies .....	250 00
Departmental Total .....	\$4,300 00

## PROTECTION OF LIFE AND PROPERTY.

## SHERIFF, RICHMOND COUNTY.

<i>Personal Service—</i>	
3675 Salaries Regular Employees—	
Administration .....	\$13,860 00
Care of Prisoners .....	13,020 00
3678 Wages Temporary Employees .....	2,400 00
Total Personal Service .....	\$29,280 00
<i>Supplies—</i>	
3679 Food Supplies .....	6,000 00
3680 Fuel Supplies .....	1,650 00
3681 Office Supplies .....	130 00
3682 Medical and Surgical Supplies .....	600 00
3683 Laundry, Cleaning and Disinfecting Supplies .....	200 00
3684 Motor Vehicle Supplies .....	700 00
3685 General Plant Supplies .....	450 00
Total Supplies .....	9,730 00
<i>Equipment—</i>	
3686 Motor Vehicles and Equipment .....	650 00
3687 Other Equipment .....	680 00
Total Equipment .....	1,330 00
<i>Contract or Open Order Service—</i>	
<i>Communication—</i>	
3688 Telephone Service .....	250 00
3689 Contingencies .....	150 00
Departmental Total .....	\$40,740 00

NEW YORK STATE GUARD AND NAVAL MILITIA,  
RICHMOND COUNTY.

<i>Personal Service—</i>	
(Chapter 41, Laws of 1909)	
3690 Wages Regular Employees—	
Troop "F," First Cavalry .....	\$10,585 00

## HEALTH, SANITATION AND CARE OF DEPENDENTS.

## PAYMENTS TO CHARITABLE INSTITUTIONS, RICHMOND COUNTY.

<i>Fixed Charges and Contributions—</i>	
3695 Institution for the Improved Instruction of Deaf Mutes..	\$350 00
(Chapter 386, Laws of 1864)	
(Chapter 725, Laws of 1867)	
(Chapter 180, Laws of 1870)	
(Chapter 213, Laws of 1875)	
(Chapter 322, Laws of 1910)	
(Chapter 223, Laws of 1912)	
(Chapter 179, Laws of 1917)	
For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	
3696 New York Institution for Instruction of the Deaf and Dumb .....	1,080 00
(Chapter 325, Laws of 1863)	
(Chapter 386, Laws of 1864)	
(Chapter 725, Laws of 1867)	
(Chapter 253, Laws of 1874)	
(Chapter 213, Laws of 1875)	
(Chapter 36, Laws of 1892)	
(Chapter 322, Laws of 1910)	
(Chapter 223, Laws of 1912)	
(Chapter 179, Laws of 1917)	
For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils, at \$30 per annum.	
3697 St. Joseph's Institute for the Improved Instruction of Deaf Mutes .....	1,500 00
(Chapter 386, Laws of 1864)	
(Chapter 213, Laws of 1875)	
(Chapter 378, Laws of 1877)	
(Chapter 322, Laws of 1910)	
(Chapter 223, Laws of 1912)	
(Chapter 179, Laws of 1917)	
For support and education of County Pupils, at not to exceed \$350 per annum, and for clothing State Pupils at \$30 per annum.	
3698 New York Institute for the Education of the Blind..	250 00
(Section 230, Greater New York Charter, as amended by Chapter 196, Laws of 1899)	
For clothing State Pupils, at \$50 each per annum	
Total Payments to Charitable Institutions .....	\$3,180 00

## COURTS.

## SUPREME COURT, RICHMOND COUNTY.

<i>Personal Service—</i>	
3700 Salaries Regular Employees .....	\$9,600 00
<i>Fees and Commissions—</i>	
3701 Additional compensation of the Justices of the Supreme Court, in the Second Judicial District, in pursuance of Sections 144 and 145 of Chapter 30 of the Consolidated Laws of 1909, and for the Stenographers, pursuant to Subdivision 3, Section 161, Subdivision 2, Section 316 of said Chapter, as amended by Chapter 491, Laws of 1913, and Chapter 809 of the Laws of 1917 .....	4,062 31
3702 Compensation of Confidential Clerks to Justices of the Supreme Court in the Second Judicial District, pursuant to Subdivision 2, Section 160, and Subdivision 9, Section 279 of Chapter 30 of the Consolidated Laws of 1909 .....	1,238 09
Total Personal Service .....	\$14,900 40
3703 Contingencies .....	100 00
Departmental Total .....	\$15,000 40

## SUPREME COURT, SECOND DEPARTMENT, APPELLATE DIVISION.

<i>Personal Service—</i>	
3705 Compensation of the Deputy Clerk and Attendants of the Appellate Division of the Supreme Court in the Second	

Judicial Department and for a Case and Consultation Clerk, and two Confidential Clerks, in pursuance of Subdivision 3, Sections 101, 102, 105, Subdivisions 2 and 3, Section 111, Subdivisions 5 and 8, Section 271 and Sections 272, 345 and 346 of Chapter 30 of the Consolidated Laws of 1909 and as amended by Chapter 325, Laws of 1910, and Chapter 828, Laws of 1911, and Chapter 326, Laws of 1914, and Chapter 739 of the Laws of 1917 .....

3706 Compensation of the Justices of the Supreme Court designated to the Appellate Division of the Second Judicial Department from any District other than the Second Judicial District, pursuant to Section 76 of Chapter 30 of the Consolidated Laws of 1909 .....	306 60
3707 Compensation of Confidential Clerks to Justices of the Supreme Court designated to the Appellate Division of the Second Department, pursuant to Subdivision 2, Section 103 and Subdivision 2, Section 274 of Chapter 30 of the Consolidated Laws of 1909, as amended by Chapter 365, Laws of 1911 .....	245 28
3708 Compensation of Official Referees of the Appellate Division of the Supreme Court, in the Second Judicial Department, pursuant to Chapter 323, Laws of 1912....	626 82
Departmental Total .....	\$2,508 42

## COUNTY COURT AND SURROGATE'S COURT, RICHMOND COUNTY.

<i>Personal Service—</i>	
3710 Salaries Regular Employees .....	\$27,880 00
3711 Supplies .....	193 00
3712 Equipment .....	285 00
<i>Contract or Open Order Service—</i>	
<i>Communication—</i>	
3713 Telephone Service .....	120 00
3714 Contingencies .....	105 00
Departmental Total .....	\$28,583 00

3720 FEES AND EXPENSES OF JURORS.....	\$9,000 00
3722 WITNESSES' FEES .....	\$750 00
In compliance with Chapter 98 of the Laws of 1895.	

## CENTRAL PURCHASE, PRINTING AND PUBLICITY.

## BOARD OF CITY RECORD, RICHMOND COUNTY.

<i>Contract or Open Order Service—</i>	
<i>General Plant Service—</i>	
Purchase, Storage and Distribution of Stationery and Supplies, —County offices and Courts Other Than Supreme Court—	
3725 Printing, Stationery and Blank Books .....	\$3,000 00

## MISCELLANEOUS, RICHMOND COUNTY.

3726 Richmond County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith .....	\$1 00
3727 Annuities for Veterans Retired Under Chapter 768 of the Laws of 1917 .....	1 00
<i>Personal Service—</i>	
Salaries Temporary Employees—	
3730 Extra Clerks to Board of County Canvassers .....	200 00
<i>Fixed Charges and Contributions—</i>	
3731 Rent—Richmond County .....	1,525 00
3732 Contingencies—The County of Richmond.....	100 00
3740 Fund for the compensation of substitutes for employees of the County of Richmond on war service, who under the provisions of the State Military Law, continue in the County employment and are carried on the payrolls for the excess of their civil salaries over their military salaries .....	1,000 00

Total Miscellaneous .....

Total for Richmond County .....

Total for all Counties .....

Total City .....

Total City and Counties except State Tax .....

## 3800 STATE TAX—

Levied in pursuance of Section 174, Chapter 62, of the Consolidated Laws of 1909, and Chapter 762, Laws of 1917.

New York County .....	\$5,340,702 77
Bronx County .....	695,016 77
Kings County .....	1,773,026 43
Queens County .....	562,320 66
Richmond County .....	92,689 75
Total State Tax .....	\$8,463,756 38

Grand Total .....

New York, October 31, 1917.

JOHN PURROY MITCHEL, Mayor; WM. 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; HENRY P. MORRISON, Acting President, Borough of RICHMOND.

Resolved, That the Budget for 1918, as submitted to the Board of Aldermen by the Board of Estimate and Apportionment, be and the same is hereby reduced and amended as follows:

1. By striking out under the heading "Board of Estimate and Apportionment," in "Code No. 21," after the words "Assistant Engineer," the figures "\$3,660," and inserting in lieu thereof the figures "\$3,500."
2. By striking out under the heading "Board of Estimate and Apportionment," in "Code No. 23," the words and figures "Engineer, \$7,500."
3. By striking out under the heading "Board of Estimate and Apportionment" in "Code No. 24," after the word "Examiner," the figures "\$4,440," and inserting in lieu thereof the figures "\$4,140."
4. By striking out under the heading "Board of Estimate and Apportionment," in "Code No. 25," after the word "Examiner," the figures "\$4,140," and inserting in lieu thereof the figures "\$3,540"; by further striking out after the word "Examiner" the word and figures "3 at \$3,540, \$10,620," and inserting in lieu thereof the word and figures "3 at \$3,500, \$10,500."
5. By striking out under the heading "Board of Estimate and Apportionment," in "Code No. 27," the words and figures "Educational Consultant (William Wirt), \$10,000; Secretary of Recreation, \$4,000"; by further striking out after the words "Secretary to Committee on Education" the figures "\$4,860," and inserting in lieu thereof the figures "\$4,140."
6. By striking out under the heading "Board of Estimate and Apportionment," all of "Code No. 33," entitled "Salaries, Temporary Employees, Bureau of Personal Service," the total amount of said Code being "\$1,200."
7. By striking out under the heading "Board of Estimate and Apportionment," in "Code No. 52," after the word "Contingencies," the figures "\$75,000," and inserting in lieu thereof the figures "\$25,000."
8. By striking out under the heading "The Mayoralty," after the words "Chief Clerk, Bond and Warrant Clerk," the figures "\$4,000," and inserting in lieu thereof the figures "\$3,750"; by further striking out the word and figures "Clerk, \$1,440."
9. By striking out under the heading "Department of Finance," in "Code No.



81," after the word "Accountant," the figures "\$4,260," and inserting in lieu thereof the figures "\$4,000."

10. By striking out under the heading "Department of Finance," in "Code No. 847S," after the words "Collector of Assessments and Arrears," the figures "\$5,160," and inserting in lieu thereof the figures "\$4,800."

11. By striking out under the heading "Department of Finance," in "Code No. 885," after the words "Collector of City Revenue and Superintendent of Markets," the figures "\$5,000," and inserting in lieu thereof the figures "\$4,000."

12. By striking out under the heading "Law Department," in "Code No. 120," the words and figures: "Assistant, 5 at \$6,720, \$33,600; Assistant, \$6,600; Assistant, 2 at \$6,500, \$13,000; Assistant, \$6,000; Assistant, 3 at \$5,940, \$17,820; Assistant, 5 at \$5,520, \$27,600; Assistant, 2 at \$5,100, \$10,200; Assistant, 4 at \$5,000, \$20,000; Assistant, 4 at \$4,500, \$18,000; Assistant, 4 at \$4,380, \$17,520; Assistant, 3 at \$4,080, \$12,240; Assistant, 2 at \$3,780, \$7,560," and inserting in lieu thereof the words and figures "Assistant, 4 at \$6,500, \$26,000; Assistant, 4 at \$6,000, \$24,000; Assistant, \$5,940; Assistant, 3 at \$5,500, \$16,500; Assistant, 9 at \$5,000, \$45,000; Assistant, 6 at \$4,500, \$27,000; Assistant, \$4,260; Assistant, \$4,080; Assistant, 2 at \$4,000, \$8,000; Assistant, 5 at \$3,780, \$18,900"; by further striking out in "Code No. 124," after the words "Services of Experts," the figures "\$60,000," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 129," after the words "Special Counsel," the figures "\$35,000," and inserting in lieu thereof the figures "\$20,000"; by further striking out in "Code No. 138," after the word "Contingencies," the figures "\$21,000," and inserting in lieu thereof the figures "\$15,000."

13. By striking out under the heading "Municipal Civil Service Commission," in "Code No. 190," the words and figures "Chief Examiner, \$4,560"; by further striking out in same code, after the words "Assistant Chief Examiner," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,660."

14. By striking out under the heading "President, Borough of Manhattan," in "Code No. 352TS," the words and figures "Clerk, 2 at \$1,320, \$2,640"; by further striking out in "Code No. 353TS," after the words "Assistant Engineer," the figures "\$4,860," and inserting in lieu thereof the figures "\$4,560"; by further striking out in "Code No. 355TS," after the words "Assistant Engineer," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,660"; by further striking out in "Code No. 356TS," the word and figures "Clerk \$600"; by further striking out in "Code No. 362," after the words "Assistant Engineer," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,650."

15. By striking out under the heading "President, Borough of The Bronx," in "Code No. 453," after the words "Assistant Engineer," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,660"; by further striking out in "Code No. 460," after the words "Chief Engineer of Sewers and Highways," the figures "\$6,600," and inserting in lieu thereof the figures "\$6,120"; by further striking out in "Code No. 462TC," after the words "Principal Assistant Engineer," the figures "\$5,280," and inserting in lieu thereof the figures "\$4,860."

16. By striking out under the heading "President, Borough of Brooklyn," in "Code No. 551," the word and figures "Stenographer \$840"; by further striking out in "Code No. 554TCS," after the words "Chief Engineer," the figures "\$6,600," and inserting in lieu thereof the figures "\$6,120"; by further striking out in "Code No. 554TCS," after the words "Auto Engineman," the figures "6 at \$1,020, \$6,120," and inserting in lieu thereof the figures "4 at \$1,020, \$4,080"; by further striking out in "Code No. 558TCRS," after the words "Chief Engineer," the figures "\$6,600," and inserting in lieu thereof the figures "\$6,120"; by further striking out in "Code No. 563," the words and figures "Process Server \$840."

17. By striking out under the heading "President, Borough of Queens," in "Code No. 653," the word and figures "Clerk, \$360"; by further striking out in "Code No. 661," after the word "Superintendent," the figures "\$4,260," and inserting in lieu thereof the figures "\$3,960"; by further striking out in "Code No. 665," after the word "Draftsman," the figures "4 at \$1,320, \$5,280," and inserting in lieu thereof the figures "2 at \$1,320, \$2,640."

18. By striking out under the heading "President, Borough of Richmond," in "Code No. 750," the words and figures "Stenographer and Typewriter \$900."

19. By striking out under the heading "Department of Education," in "Code No. 850," after the words "General School Fund," the figures "\$36,219,711.87," and inserting in lieu thereof the figures "\$35,954,074.87"; by further striking out in "Code No. 851," the words and figures "Switchboard Operator \$600"; by further striking out in "Code No. 853," after the word "Clerk," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 854," after the word "Clerk," the figures "\$4,140," and inserting in lieu thereof the figures "\$4,000"; by further striking out in "Code No. 854," after the words "Stenographer and Typewriter," the figures "4 at \$960, \$3,840," and inserting in lieu thereof the figures "2 at \$960, \$1,920"; by further striking out in "Code No. 854," after the words "Stenographer and Typewriter," the figures "11 at \$720, \$7,920," and inserting in lieu thereof the figures "9 at \$720, \$6,480"; by further striking out in "Code No. 854," after the word "Clerk," the figures "4 at \$360, \$1,440," and inserting in lieu thereof the figures "\$360"; by further striking out in "Code No. 855," after the word "Clerk," the figures "21 at \$360, \$7,560," and inserting in lieu thereof the figures "11 at \$360, \$3,960"; by further striking out in "Code No. 858," after the words "Deputy Superintendent of School Buildings," the figures "\$3,660," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 859," the words and figures "Clerk \$360"; by further striking out in "Code No. 863," the words and figures "Caretaker, 3 at \$720 (without maintenance), \$2,160," and inserting in lieu thereof the words and figures "Caretaker, 2 at \$720 (without maintenance), \$1,440."

20. By striking out under the heading "The College of The City of New York," in "Code No. 1028," the words and figures "Laboratory Assistant \$720."

21. By striking out under the heading "New York Public Library," in "Code No. 1080," after the words "Branch Libraries," the figures "\$402,334," and inserting in lieu thereof the figures "\$398,434"; by further striking out in "Code No. 1080," after the words "Books and Periodicals," the figures "\$150,200," and inserting in lieu thereof the figures "\$123,786."

22. By striking out under the heading "Brooklyn Public Library," in "Code No. 1085," after the words "Branch Libraries," the figures "\$213,219," and inserting in lieu thereof the figures "\$210,819"; by further striking out in "Code No. 1085," after the words "Books and Periodicals," the figures "\$85,000," and inserting in lieu thereof the figures "\$73,177."

23. By striking out under the heading "Queens Borough Public Library," in "Code No. 1090," after the words "Branch Libraries," the figures "\$68,451," and inserting in lieu thereof the figures "\$66,951."

24. By striking out under the heading "Department of Parks, Manhattan and Richmond," the words and figures "Clerk, 5 at \$840, \$4,200," and inserting in lieu thereof the words and figures "Clerk, 3 at \$840, \$2,520."

25. By striking out under the heading "Brooklyn Institute of Arts and Sciences," in "Code No. 1340," after the words "Salaries and Expenses," the figures "\$114,165," and inserting in lieu thereof the figures "\$113,645."

26. By striking out under the heading "Brooklyn Botanic Garden and Arboretum," in "Code No. 1360," after the words "Personal Service," the figures "\$45,310," and inserting in lieu thereof the figures "\$42,310."

27. By striking out under the heading "Police Department," in "Code No. 1602," after the word "Sergeant," the figures "830 at \$1,950, \$1,618,500," and inserting in lieu thereof the figures "750 at \$1,950, \$1,462,500"; by further striking out in "Code No. 1603," the words and figures "Garage Foreman, \$1,440"; by further striking out all of "Code No. 1605," totalling "\$43,000."

28. By striking out under the heading "Fire Department," in "Code No. 1650," after the words "Assistant Inspector of Combustibles," the figures "7 at \$1,200, \$8,400," and inserting in lieu thereof the figures "4 at \$1,200, \$4,800"; by further striking out in "Code No. 1662," after the words "Chief of Construction and Repairs to Apparatus (Charles S. Demarest only)," the figures "\$4,200," and inserting in lieu thereof the figures "\$3,660"; by further striking out in "Code No. 1662," the words and figures "Assistant Mechanical Engineer, \$2,280."

29. By striking out under the heading "Department of Health," in "Code No. 1817," the words and figures "Law Clerk, \$1,320"; by further striking out in "Code No. 1817," after the words "Asst. Sanitary Superintendent," the figures "\$4,080," and inserting in lieu thereof the figures "\$3,480"; by further striking out in "Code No. 1817," after the words "Medical Inspector," the figures "\$3,780," and inserting in lieu thereof the figures "\$3,480"; by further striking out in "Code No. 1817," the words and figures "Clerk, 2 at \$840, \$1,670"; by further striking out in "Code No. 1817," after the word "Clerk," the figures "14 at \$600, \$8,400," and inserting in lieu thereof the

figures "13 at \$600, \$7,800"; by further striking out in "Code No. 1817," the words and figures "Typewriting Copyist \$720, Typewriting Copyist \$660, Typewriting Copyist \$600"; by further striking out in "Code No. 1822," after the word "Director," the figures "\$5,100," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 1822," the words and figures "Medical Inspector, \$900"; by further striking out in "Code No. 1823," after the words "Registrar of Records," the figures "\$5,100," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 1823," after the words "Hollerith Operator," the figures "7 at \$720, \$5,040," and inserting in lieu thereof the figures "4 at \$720, \$2,880"; by further striking out in "Code No. 1824," after the words "Medical Inspector," the figures "7 at \$1,620, \$11,340," and inserting in lieu thereof the figures "6 at \$1,620, \$10,720"; by further striking out in "Code No. 1825," after the words "Medical Inspector," the figures "\$3,780," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 1825," the word and figures "Dentist, \$1,020"; by further striking out in "Code No. 1826," after the words "Assistant Sanitary Superintendent," the figures "\$4,380," and inserting in lieu thereof the figures "\$4,080"; by further striking out in "Code No. 1827," after the word "Director," the figures "\$5,100," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 1827," after the words "Inspector of Foods," the figures "32 at \$1,200, \$38,400," and inserting in lieu thereof the figures "29 at \$1,200, \$34,800"; by further striking out in "Code No. 1828," the words and figures "Stenographer and Typewriter, \$960"; by further striking out in "Code No. 1829," after the word "Director," the figures "\$6,000," and inserting in lieu thereof the figures "\$5,100"; by further striking out in "Code No. 1873," after the words "Carfare and Travelling Expenses," the figures "\$48,500," and inserting in lieu thereof the figures "\$40,000."

30. By striking out under the heading "Department of Public Charities," in "Code No. 1884," after the words "Departmental Secretary," the figures "\$3,780," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 1884," after the words "Chief Engineer," the figures "\$4,860," and inserting in lieu thereof the figures "\$4,000"; by further striking out in "Code No. 1884," the word and figures "Clerk, \$1,320"; by further striking out in "Code No. 1884," after the word "Clerk," the figures "8 at \$840, \$6,720," and inserting in lieu thereof "7 at \$840, \$5,880"; by further striking out in "Code No. 1884," after the word "Clerk," the figures "3 at \$360, \$1,080," and inserting in lieu thereof the figures "2 at \$360, \$720"; by further striking out in "Code No. 1884," the words and figures "Draftsman (Mechanical), \$1,320"; by further striking out in "Code No. 1884," after the words "Stenographer and Typewriter," the figures "2 at \$960, \$1,920," and inserting in lieu thereof the figures "\$960"; by further striking out in "Code No. 1885," the words and figures "Auto Engineman, \$960"; by further striking out in "Code No. 1886," after the words "Chief Physician (Field)," the figures "\$3,780," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 1886," after the words "Social Investigator," the figures "54 at \$1,080, \$58,320," and inserting in lieu thereof the figures "53 at \$1,080, \$57,240"; by further striking out in "Code No. 1886," after the word "Clerk," the figures "4 at \$840, \$3,360," and inserting in lieu thereof the figures "3 at \$840, \$2,520"; by further striking out in "Code No. 1886," after the word "Clerk," the figures "27 at \$600, \$16,200," and inserting in lieu thereof the figures "25 at \$600, \$15,000"; by further striking out in "Code No. 1886," the words and figures "Typewriter Copyist, 3 at \$600, \$1,800"; by further striking out in "Code No. 1886," the word and figures "Director, \$3,900"; by further striking out in "Code No. 1886," after the words "Social Investigator," the figures "23 at \$1,080, \$24,840," and inserting in lieu thereof the figures "22 at \$1,080, \$23,760"; by further striking out in "Code No. 1886," the word and figures "Attendant, \$480"; by further striking out in "Code No. 1892," after the words "Medical Superintendent," the figures "\$4,680," and inserting in lieu thereof the figures "\$4,380"; by further striking out in "Code No. 1893," after the words "Medical Superintendent," the figures "\$4,680," and inserting in lieu thereof the figures "\$4,380"; by further striking out in "Code No. 1893," the words and figures "Telephone Operator, \$600"; by further striking out in "Code No. 1893," the words and figures "Stores Foreman, \$960"; by further striking out in "Code No. 1895," the words and figures "Typewriter Copyist, \$600"; by further striking out in "Code No. 1895," the words and figures "Pupil Dietitian, \$120"; by further striking out in "Code No. 1895," the words and figures "Industrial Instructor, \$840, Assistant Industrial Instructor, 3 at \$480, \$1,440"; by further striking out in "Code No. 1908," the words and figures "Assistant Alienist, \$1,740, Psychologist, 2 at \$1,260, \$2,520"; by further striking out in "Code No. 1909," the words and figures "Dentist, 300 days at \$5 per diem, \$1,500"; by further striking out in "Code No. 1909," after the word "Dentist," the words and figures "at \$1,260 (24 months), \$2,520," and inserting in lieu thereof the word and figures "(12 months), \$1,260."

31. By striking out under the heading "Board of Child Welfare," in "Code No. 1995," the words and figures "Senior Social Investigator, 3 at \$1,500, \$4,500, Social Investigator, 22 at \$1,140, \$25,080," and inserting in lieu thereof the words and figures "Social Investigator 25 at \$1,140, \$28,500."

32. By striking out under the heading "Bellevue and Allied Hospitals," in "Code No. 2026," after the words "Director, Pathological Laboratory," the figures "\$5,100," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 2026," after the words "Ambulance Engineman," the figures "15 at \$1,020, \$15,300," and inserting in lieu thereof the figures "14 at \$1,020, \$14,280"; by further striking out in "Code No. 2027," the words and figures "Investigator, \$900, Pathologist, \$1,200"; by further striking out in "Code No. 2028," the words and figures "Pathologist (part time), \$1,200"; by further striking out in "Code No. 2029," the word and figures "Pathologist, \$1,200."

33. By striking out under the heading "Department of Water Supply, Gas and Electricity," in "Code No. 2145TW," after the words "Secretary to the Commissioner," the figures "\$3,780," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 2148TW," after the words "Chief Clerk and Auditor," the figures "\$3,660," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 2149TW," after the words "Deputy Chief Engineer," the figures "\$9,000," and inserting in lieu thereof the figures "\$7,500"; by further striking out in "Code No. 2151," after the words "Assistant Engineer," the figures "\$5,280," and inserting in lieu thereof the figures "\$5,000"; by further striking out in "Code No. 2151," the words and figures "Assistant Engineer, 2 at \$4,260, \$8,520," and inserting in lieu thereof the words and figures "Assistant Engineer, \$4,000, Assistant Engineer, \$3,960"; by further striking out in "Code No. 2152W," after the words "Assistant Engineer," the figures "\$4,860," and inserting in lieu thereof the figures "\$4,500"; by further striking out in "Code No. 2160TW," after the words "Automobile Engineman," the figures "13 at \$960, \$12,480," and inserting in lieu thereof the figures "11 at \$960, \$10,560"; by further striking out in "Code No. 2161W," after the words "Automobile Engineman," the figures "4 at \$960, \$3,840," and inserting in lieu thereof the figures "3 at \$960, \$2,880"; by further striking out in "Code No. 2163," the words and figures "Laboratory Assistant, \$720"; by further striking out in "Code No. 2167," the words and figures "Junior Chemist (Gas), 2 at \$1,200, \$2,400."

34. By striking out under the heading "Department of Street Cleaning," in "Code No. 2325," after the words "Chief Clerk," the figures "\$4,140," and inserting in lieu thereof the figures "\$3,600"; by further striking out in "Code No. 2325," "Clerk, \$840, Clerk, \$840"; by further striking out in "Code No. 2330," the words and figures "Stable Foreman, Dump Inspector, or Section Foreman (assigned as Assistant District Superintendent), 2 at \$1,620, \$3,240"; by further striking out in "Code No. 2334," the words and figures "Section Foreman, Stable Foreman or Dump Inspector (assigned as Assistant District Superintendent), 7 at \$1,620, \$11,340."

35. By striking out under the heading "Payments to Charitable Institutions," all of "Code No. 2622," totalling "\$25,000."

36. By striking out under the heading "Department of Correction," in "Code No. 2625," the words and figures "Stenographer and Typewriter, \$720"; by further striking out in "Code No. 2632," after the word "Superintendent," the figures "\$3,600," and inserting in lieu thereof the figures "\$3,480"; by further striking out in "Code No. 2638," the words and figures "Chief Physician (Psychiatrist), without maintenance, \$6,000, Physician (Alienist), with maintenance, 2 at \$1,920, \$3,840, Assistant Physician (Alienist), with maintenance, \$900, Psychologist, with maintenance, \$1,500"; by further striking out in "Code No. 2652," the words and figures "Fees and Commissions, Dentist and Oculist Service, \$600."

37. By striking out under the heading "Board of Inebriety," in "Code No. 2686," after the words "Superintendent, with maintenance," the figures "\$5,000," and inserting in lieu thereof the figures "\$2,500."

38. By striking out under the heading "Parole Commission," in "Code No. 2720," after the word "Stenographer," the figures "4 at \$720, \$2,880," and inserting in lieu thereof the figures "2 at \$720, \$1,440"; by further striking out in "Code No. 2720," after the word "Clerk," the figures "3 at \$600, \$1,800," and inserting in lieu thereof



the figures "2 at \$600, \$1,200"; by further striking out in "Code No. 2720," after the words "Parole Officer" the figures "28 at \$1,200, \$3,600," and inserting in lieu thereof the figures "24 at \$1,200, \$28,800."

39. By striking out under the heading "Department of Plant and Structures," in "Code No. 2745TB," after the words "Assistant Engineer," the figures "\$8,400," and inserting in lieu thereof the figures "\$7,200"; by further striking out in "Code No. 2745TB," after the words "Assistant Engineer," the figures "\$3,960," and inserting in lieu thereof the figures "\$3,600"; by further striking out in "Code No. 2746" after the words "Assistant Engineer," the figures "\$3,660," and inserting in lieu thereof the figures "\$3,420."

40. By striking out under the heading "Department of Docks and Ferries," in "Code No. 2802TC," after the words "Assistant Engineer," the figures "\$5,280," and inserting in lieu thereof the figures "\$4,860"; by further striking out in "Code No. 2804TC," after the word "Draftsman," the figures "2 at \$1,200, \$2,400," and inserting in lieu thereof the figures "\$1,200."

41. By striking out under the heading "The City Court of New York," in "Code No. 2905," after the word "Deputy Clerk," the figures "\$3,540," and inserting in lieu thereof the figures "\$3,500."

42. By striking out under the heading "Court of Special Sessions, Adult Court," in "Code No. 2912," the words and figures "Probation Officer, 11 at \$1,200, \$13,200"; by further striking out in "Code No. 2912," after the words "Deputy Clerk of Court, Brooklyn," the figures "\$3,750," and inserting in lieu thereof the figures "\$3,500"; by further striking out in "Code No. 2912," the words and figures "Typewriting Copyist, 2 at \$600, \$1,200."

43. By striking out under the heading "Children's Court," in "Code No. 2919," after the words "Clerk of Court, Manhattan," the figures "\$4,140," and inserting in lieu thereof the figures "\$4,000"; by further striking out in "Code No. 2919," the word and figures "Clerk, \$840"; by further striking out in "Code No. 2919," after the words "Stenographer and Typewriter," the figures "4 at \$960, \$3,840," and inserting in lieu thereof the figures "2 at \$960, \$1,920"; by further striking out in "Code No. 2919," after the words "Chief Probation Officer," the figures "\$3,840," and inserting in lieu thereof the figures "\$3,600."

44. By striking out under the heading "City Magistrates' Court," in "Code No. 2930," the word and figures "Clerk, \$960"; by further striking out in "Code No. 2930," after the word "Clerk," the figures "2 at \$840, \$1,680," and inserting in lieu thereof the figures "\$840"; by further striking out in "Code No. 2930," after the word "Clerk," the figures "6 at \$720, \$4,320," and inserting in lieu thereof the figures "4 at \$720, \$2,880"; by further striking out in "Code No. 2930," after the words "Probation Officer, Male," the figures "17 at \$1,200," and inserting in lieu thereof the figures "\$1,200."

45. By striking out under the heading "Office of Chief Medical Examiner," in "Code No. 2960," after the words "Other Employees (All Boroughs)," the figures "\$82,500," and inserting in lieu thereof the figures "\$77,220."

46. By striking out under the heading "Board of City Record, City of New York," in "Code No. 2988," after the word "Accountant," the figures "\$3,540," and inserting in lieu thereof the figures "\$3,500."

47. By striking out under the heading "Miscellaneous, New York City," in "Code No. 3080," after the words "Contingency Fund for Labor," the figures "\$1,500,000," and inserting in lieu thereof the figures "\$700,000"; by further striking out in "Code No. 3081," after the words "National Defense Emergency Fund," the figures "\$250,000," and inserting in lieu thereof the figures "\$100,000."

Adopted by the Board of Aldermen, November 30, 1917.

Approved by the Acting Mayor, December 15, 1917.

Resolved, That, in pursuance of an opinion rendered by the Corporation Counsel, under date of November 28, 1917 (Copy of which is hereto annexed), the Budget for 1918, as submitted to the Board of Aldermen by the Board of Estimate and Apportionment, be and the same is further reduced and amended, as follows:

By striking out under the heading "Department of Education," in "Code No. 850," from the total sum of \$36,219,711.87 the amount of \$553,089.98 in addition to the amount of \$276,117 deducted for salaries of new teachers, and other miscellaneous items.

Adopted by the Board of Aldermen, November 30, 1917.

Approved by the Acting Mayor, December 15, 1917.

Resolved, That the resolution reducing and amending the Budget for 1918, as adopted November 30, 1917, be and the same is hereby amended by striking therefrom the items reading as follows:

8. By striking out under the heading "the Mayoralty," after the words "Chief Clerk, Bond and Warrant Clerk," the figures "\$4,000," and inserting in lieu thereof the figures "\$3,750"; by further striking out the word and figures "Clerk, \$1,440."

Adopted by the Board of Aldermen, December 4, 1917.

Approved by the Acting Mayor, December 15, 1917.

The foregoing Budget for 1918 having been considered by the Board of Aldermen and approved by the said Board of Aldermen at meetings held respectively on the thirtieth day of November and the fourth day of December, nineteen hundred and seventeen, we, the undersigned, the Mayor, Comptroller and City Clerk, have hereunto signed our names, and do hereby certify to the said Budget for 1918, in pursuance of the provisions of section 226 of the amended Greater New York Charter.

JOHN PURROY MITCHEL, Mayor; WM. A. PRENDERGAST, Comptroller; P. J. SCULLY, City Clerk.

Dated, December 24, 1917.

P. J. SCULLY, City Clerk.

## DEPARTMENT OF FINANCE.

### REPORT ON THE MAINTENANCE AND OPERATION OF THE DEPARTMENT OF PUBLIC CHARITIES FOR THE YEARS 1915 AND 1916.

December 28, 1917.

Hon. WILLIAM A. PRENDERGAST, Comptroller, The City of New York:

Dear Sir—Under date of May 12, 1917, the Bureau of Municipal Investigation and Statistics submitted to you a report on the "Maintenance and Operation of the Department of Public Charities for the years 1914 and 1915, Prepared from Detailed Expense Statements of that Department." This report was subdivided as follows:

1. The Growth of Public Charities in the City of New York.
2. Division of Authority.
3. Organization.
4. Expenditures.
5. Receipts.
6. General Remarks.

Owing to the absence of complete detailed costs for 1914, it was impossible to compare the detailed functional and unit costs of that year with those of 1915, and comparisons were therefore made on the basis of expenditures. Since submitting the above mentioned report detailed expense statements from the Department of Public Charities for the year 1916 have been received and it is now possible to compare the detailed functional and unit costs of the years 1915 and 1916.

The growth of public charities in the City of New York, the lack of co-operation, in certain respects, between the Department of Public Charities, the Department of Health, and Allied Hospitals, and the functions and capacities of the institutions of the Department of Public Charities are sufficiently described in the report above referred to. The present report is therefore confined to a consideration of the following topics:

1. Organization, as shown by the Civil List.
2. Expenses of the department by:
  - A. Budget Classifications.
  - B. Functions.
  - C. Institutions.
3. Per capita costs:
  - A. Food costs, per patient, inmate and employee per diem.
  - B. Direct and total institutional cost per patient, inmate and employee per diem.
4. Expenditures from 1905 to 1916, inclusive:
5. Receipts.
6. General Remarks.

### 1. Organization of the Department.

The number of persons on the payrolls of this department on December 31, 1915, and December 31, 1916, respectively, as shown by the civil lists of those dates:

	Dec. 31, 1916.	Dec. 31, 1915.	Increase or *Decrease.
Commissioner .....	1	1	..
Deputy Commissioner .....	3	3	..
Secretary (Department) .....	1	1	..
Private Secretary .....	1	1	..
Secretaries .....	2	3	*1
General Inspector .....	..	1	*1
Chief Engineer .....	1	1	..
Mechanical and Fuel Engineer .....	1	..	1
Examiner, Purchases and Supplies .....	1	..	1
Purchasing Agent .....	1	..	1
Department Architect .....	1	1	..
Draftsmen .....	2	5	*3
Auditor .....	..	1	*1
Registrar of Records .....	..	2	*2
Bookkeeper .....	19	17	2
Clerks .....	122	100	22
Junior Institutional Clerks .....	71	..	71
Hospital Clerks .....	8	4	4
Cashier .....	1	1	..
Confidential Stenographer .....	1	1	..
Stenographer and Typewriter .....	41	42	*1
Typewriting Copyists .....	22	13	9
Telephone Operators .....	11	10	1
General Medical Superintendent .....	1	1	..
Superintendents (Institutions) .....	8	9	*1
Superintendents of Nurses .....	8	1	7
Superintendents of Training Schools .....	1	4	*3
Superintendent of Rendering Plant .....	1	1	..
Superintendent of Mortuary .....	1	..	1
Superintendents of Bureau of Social Investigation .....	..	8	*8
Director of Social Investigation .....	1	1	..
Deputy Superintendents .....	4	11	*7
Assistant Superintendent Training School .....	1	1	..
Assistant Superintendent Nurses .....	12	3	9
Assistant Supervisors .....	..	2	*2
Social Investigators .....	127	141	*14
Charity Application Investigators .....	7	..	7
Chaplains .....	10	9	1
Inspector .....	1	1	..
Inspector of Buildings .....	1	2	*1
Institutional Inspectors .....	23	..	23
Medical Director .....	1	..	1
Physicians .....	39	12	27
Internes .....	8	14	*6
Dentist .....	1	1	..
Dental Internes .....	2	..	2
Examiner in Lunacy .....	1	1	..
Pathologists .....	5	5	..
Pathological Chemists .....	..	3	*3
Psychologist .....	..	1	*1
Alienists .....	4	3	1
Director of Laboratories .....	1	1	..
Laboratory Assistants .....	6	..	6
Chemist .....	1	1	..
Pharmacists .....	16	17	*1
Supervising Nurses .....	1	33	*32
Chief Nurses .....	38	..	38
Head Nurses .....	..	7	*7
Trained Nurses .....	313	237	76
Pupil Nurses .....	199	202	*3
Masseur .....	1	..	1
Masseuses .....	2	..	2
Matron .....	15	3	12
Attendants .....	247	1	246
Hospital Helpers .....	1,965	2,224	*259
Institutional Artisans .....	58	..	58
Watchmen .....	11	2	9
Special Officers .....	2	2	..
Auto Enginemen .....	21	20	1
Janitors .....	..	2	*2
Housekeeper .....	..	1	*1
Head Overseer .....	4	..	4
Overseer .....	6	..	6
Morgue Keeper .....	3	4	*1
Drivers .....	1	9	*8
Cleaners .....	5	7	*2
Caretakers .....	2	..	2
Teachers .....	8	11	*3
Gymnasium Instructor .....	..	1	*1
Trade Instructors .....	2	4	*2
Industrial Instructor .....	1	..	1
Gardener .....	2	2	..
Farmers .....	3	2	1
Tailors .....	3	2	1
Bandmaster .....	1	1	..
General Storekeeper .....	1	1	..
Assistant General Storekeeper .....	1	..	1
Storekeepers (Stewards) .....	8	5	3
Inspector of Foods .....	4	4	..
Foreman of Bakers .....	1	1	..
Bakers .....	11	4	7
Head Cooks .....	10	4	6
Cooks .....	41	4	37
Dietitians .....	13	12	1
Pupil Dietitians .....	8	11	*3
Butchers .....	12	1	11
Supervisor of Laundries .....	1	1	..
Laundress .....	..	1	*1
Laundrymen .....	10	5	5
Licensed Firemen .....	55	57	*2
Oilers .....	1	7	*6
Elevator Mechanic .....	1	..	1
Orthopedic Mechanic .....	1	1	..
Foreman Mechanic .....	1	..	1
General Mechanic .....	1	..	1
Electrician .....	7	8	*1
Carpenter .....	5	14	*9
Painters .....	5	14	*9
Steamfitters .....	3	5	*2
Plumbers .....	6	7	*1
Tinsmith .....	1	..	1
Mason .....	..	1	*1
Blacksmith .....	..	1	*1
Engineers .....	56	41	15
Mates .....	2	3	*1
Pilots .....	11	11	..
Deckhands .....	27	31	*4
Stokers .....	14	16	*2



	Dec. 31, 1916.	Dec. 31, 1915.	Increase or *Decrease.
Stable Foremen .....	2	1	2
Foreman of Laborers .....	..	..	*1
Totals .....	3,837	3,511	326

The above tabulation shows a net increase in employees from December 31, 1915, to December 31, 1916, of 326.

The principal increases were:

Attendants .....	246
Trained Nurses .....	76
Junior Institutional Clerks .....	71
Institutional Artisans .....	58
Cooks .....	37
Physicians .....	27
Clerks .....	22
Engineers .....	15

The increase in Attendants is offset by a decrease in Hospital Helpers, these latter unpaid employees being replaced by salaried Attendants, Clerks, Junior Institutional Clerks, Institutional Artisans, etc.

## 2. Expenses.

### A. EXPENSES BY BUDGET CLASSIFICATIONS.

The expenses of 1916 are grouped below:

Class.	Amount.	Percentage of Total.
1. Personal Service .....	\$1,861,490 45	42.25
2. Food Supplies .....	1,263,445 18	28.68
3. Fuel .....	308,078 10	6.99
4. Allowances and Donations .....	205,225 00	4.66
5. Materials and Repairs .....	176,708 29	4.02
6. Wearing Apparel .....	118,137 29	2.68
7. Miscellaneous Equipment .....	104,730 13	2.38
8. Household Equipment .....	102,737 40	2.33
9. Miscellaneous Equipment .....	93,240 12	2.12
10. Medical and Surgical Supplies .....	91,477 07	2.08
11. Telephone, Transportation, Etc. ....	80,454 62	1.81
Total .....	\$4,405,723 65	100.00

The following statement compares in detail the expenses of the Department of Public Charities for the years 1915 and 1916 on the basis of budget classifications and shows the amounts and the percentages of increase or decrease.

Two changes were made in the 1915 figures submitted by the department, made necessary by the omission therefrom of the following items of expense: Allowances and Donations, an addition of \$26,477 for "Allowances to Poor Adult Blind," and \$10,001.31 for Clothing for Epileptics Sent to Craig Colony. The amended figures are used throughout this report.

### Statement I. Comparison of the Expenses of the Department of Public Charities for the Years 1915 and 1916 by Budget Classifications.

	1916.	1915.	Increase or *Decrease.	Percentage of Increase or *Decrease.
Personal Service .....	\$1,861,490 45	\$1,658,851 48	\$202,638 97	12.22
Supplies:				
Food ..	\$1,263,445 18	\$1,406,108 34	*\$142,663 16	*10.14
Forage and Veterinary .....	12,916 76	21,211 10	*8,294 34	*39.06
Fuel ..	308,078 10	262,537 43	45,530 67	15.44
Office ..	10,040 75	8,031 79	2,008 96	25.01
Medical and Surgical .....	91,477 07	90,223 59	1,253 48	1.37
Laundry, etc. ....	27,073 37	23,937 54	3,135 83	13.10
Refrigerating ..	8,871 14	11,442 90	*2,561 76	*22.38
Educational and Recreational ..	1,470 90	1,880 21	*409 31	*21.71
Botanical and Agricultural ..	5,078 14	3,941 05	1,137 09	28.86
Motor Vehicle .....	11,479 03	11,143 17	335 86	3.01
General Plant .....	16,310 03	13,651 21	2,658 82	19.48
Total Supplies .....	\$1,756,240 47	\$1,854,108 33	*\$97,867 86	*5.28
Purchase of Equipment:				
Office ..	\$7,428 82	\$1,565 26	\$5,863 56	374.62
Household ..	102,737 40	149,363 03	*46,625 63	*31.22
Medical and Surgical .....	19,468 39	15,868 07	3,600 32	22.69
Live Stock .....	1,797 75	1,525 57	272 18	17.84
Motorless Vehicles and Equip- ment ..	1,383 11	4,068 13	*2,685 02	*66.00
Motor Vehicles and Equip- ment ..	43,066 76	3,300 00	39,766 76	1,205.05
Educational and Recreational ..	1,672 06	981 89	690 17	70.29
General Plant .....	29,913 24	41,626 44	*11,713 20	*28.14
Wearing Apparel .....	118,137 29	153,033 39	*34,896 10	*22.21
Total Equipment .....	\$325,604 82	\$371,331 78	*\$45,726 96	*12.31
Materials ..	\$59,812 84	\$75,270 77	*\$15,457 93	*20.52
Contract or Open Order Service:				
General Repairs .....	\$113,168 67	\$123,028 19	*\$9,859 52	8.01
Shoeing and Boarding Horses ..	1,839 47	3,225 38	*1,385 91	*42.97
Motor Vehicle Repairs .....	1,887 31	3,694 27	*1,806 96	*48.91
Storage, Motor Vehicles .....	..	4 00	*4 00	*100.00
Transportation of Paupers ..	3,676 65	5,980 13	*2,303 48	*38.50
Carfare ..	9,180 41	6,638 96	2,541 45	38.28
Communication ..	17,787 90	15,647 06	2,140 84	13.68
General Plant Service .....	4,984 79	1,483 00	3,501 79	70.25
Fuel Saving .....	7,349 94	..	7,349 94	..
Total Contract or Open Order Service .....	\$159,875 14	\$159,700 99	\$174 15	*.11
Contingencies ..	\$4,118 68	\$1,431 64	\$2,687 04	187.69
Fixed Charges and Contributions:				
Advertising for Deserters ..	\$100 15	\$100 15	\$100 15	*100.00
Allowances and Donations ..	\$205,225 00	160,920 00	44,305 00	26.91
Patients in Outside Institu- tions ..	33,356 25	35,201 94	*1,845 69	*5.24
Total Fixed Charges ..	\$238,581 25	\$196,222 09	\$42,359 16	21.59
Grand Total .....	\$4,405,723 65	\$4,316,917 08	\$88,806 57	2.06

Some of the large increases of 1916 over 1915, as developed by the above statement, are:

	Amount.	Per Cent.
Personal Service .....	\$202,638 97	12.22
Fuel ..	45,530 67	15.44
Allowances and Donations ..	44,305 00	26.91
Motor Vehicles and Equipment ..	39,766 76	1,205.05

Some of the large decreases of 1916 under 1915, as shown by the statement, are:

	Amount.	Per Cent.
Food ..	\$142,663 16	10.14
Household Equipment .....	46,625 63	31.22
Wearing Apparel .....	34,896 10	22.21
General Repairs .....	9,859 52	42.97

### B. EXPENSES BY FUNCTIONS.

The installation of functional cost accounting facilitates the location of waste or economy to a particular function, and it is with this object in view that the following comparisons for the years 1915 and 1916 are made.

The reasons for the increases or decreases thus developed were either explained by the department or were disclosed by a further analysis of the statements submitted. The institutions under the heading of Institutional Care for Dependent Sick and those under the heading of Institutional Care for Dependent Poor are further analyzed later.

### Statement II. Comparing the Expenses of the Department of Public Charities for the Years 1915 and 1916 Segregated by Functions.

	1916.	1915.	Increase or *Decrease.	Percentage of Increase or *Decrease.
1. General Administration—				
Executive .....	\$70,609 53	\$69,088 83	\$1,520 70	2.20
Audit and Accounts .....	26,438 89	33,510 32	*7,071 43	*21.07
Engineering .....	13,613 36	18,578 81	*4,965 45	*26.73
Purchase and Storage of Supplies .....	45,796 50	44,233 02	1,563 48	3.53
Maintenance of Officers ..	..	1,269 62	*1,269 62	*100.00
Undistributed Repairs ..	5,969 27	..	5,969 27	..
Total General Admin- istration .....	\$162,427 55	\$166,680 60	*\$4,253 05	*2.55
2. Non-Institutional Care for Dependents—				
Bureau of Social Investi- gations .....	\$279,362 95	\$262,990 32	\$16,372 63	9.82
Transportation of Paupers ..	3,528 85	5,694 65	*2,165 80	*38.02
Allowances for Poor Adult Blind .....	54,930 00	54,943 00	*13 00	*.02
Donations to Grand Army Veterans .....	105,295 50	77,500 00	27,795 50	35.86
Donations to Spanish War Veterans .....	44,999 50	28,477 00	16,522 50	58.30
State Hospital for Incip- ient Tuberculosis .....	24,008 96	25,200 63	*1,191 67	*4.73
Clothing for Epileptics Sent to Craig Colony ..	9,347 29	10,001 31	*653 02	6.52
Total Non-Institution- al Care for Depend- ents .....	\$521,473 05	\$464,806 91	\$56,666 14	12.17
3. General Departmental Activ- ities—				
General Drug Department ..	\$24,283 35	\$18,273 47	\$6,009 88	32.88
Departmental Bakeries ..	14,698 06	14,925 37	*227 31	*1.52
Bureau of Mechanics (overhead) .....	..	74,556 28	*74,556 28	*100.00
Fire Company, Blackwell's Island .....	1,911 84	1,959 84	*48 00	*2.45
Utilization Plant .....	..	900 00	*900 00	*100.00
Morgues .....	14,349 20	11,014 59	3,334 61	30.27
Central Sewing Room .....	7,138 57	..	7,138 57	100.00
Total General Depart- mental Activities ..	\$62,381 02	\$121,629 55	*\$59,248 53	*48.71
4. Transporting Persons and Materials—				
Automobile and Motor Vehicle Service .....	\$11,638 89	\$8,696 81	\$2,942 08	33.83
Departmental Stables and Garages .....	64,562 60	50,745 65	13,816 95	27.22
Steamboats and Launches ..	108,488 24	126,959 26	*18,471 02	*14.55
Piers and Docks .....	10,977 03	9,738 51	1,238 52	12.72
Total Transporting Persons and Mate- rials .....	\$195,666 76	\$196,140 23	*\$473 47	*.24
5. Institutional Care for De- pendent Sick—				
City Hospital, Blackwell's Island .....	\$397,493 08	\$357,686 23	\$39,806 85	11.13
Metropolitan Hospital, Blackwell's Island .....	614,704 44	619,706 41	*5,001 97	*.87
Children's Hospital and School, Randall's Island ..	407,847 47	471,228 28	*63,380 81	*13.45
Kings County Hospital, Brooklyn .....	520,008 28	473,158 05	46,850 23	9.90
Cumberland Street Hos- pital, Brooklyn .....	94,011 74	87,058 19	6,953 55	7.99
Bradford Street Hospital, Brooklyn .....	9,332 69	6,412 53	2,920 16	45.54
Reception Hospital, Coney Island .....	86,805 93	75,751 42	11,054 51	14.58
Greenpoint Hospital, Brooklyn .....	124,035 64	63,691 10	60,344 54	94.74
Sea View Hospital, Staten Island .....	397,847 90	365,164 13	32,683 77	8.95
Total Institutional Care for Dependent Sick .....	\$2,652,087. 17	\$2,519,856 34	\$132,230 83	5.24
6. Institutional Care for Depend- ent Poor—				
City Home for Aged and Infirm, Blackwell's Island ..	\$428,257 87	\$395,083 79	\$33,174 08	8.39
Municipal Lodging House, New York City .....	59,448 03	94,615 93	*35,167 90	*37.17
Brooklyn Home for Aged and Infirm, Brooklyn ..	148,114 79	160,523 25	*12,408 46	*7.73
City Farm Colony, Staten Island .....	132,942 51	154,919 28	*21,976 77	*14.18



	1916.	1915.	Increase or *Decrease.	Percentage of Increase or *Decrease.
Hunter's Island Home....	9,237 32	9,631 67	*394 35	*4.09
Total Institutional Care for Dependent Poor .....	\$778,000 52	\$814,773 92	*\$36,773 40	*4.51
Grand Totals .....	\$4,372,036 07	\$4,283,887 55	\$88,148 52	2.06

The total expenses for 1916 and 1915, as shown by the above statements, are \$4,372,036.07 and \$4,283,887.55, respectively, while the total as shown by statement I, is \$4,405,723.65, and \$4,316,917.08. The differences of \$33,687.58 in 1916, and \$33,029.23 in 1915, represent the value of the product of the farms and shops from Farm Colony and from Childrens Hospital and Schools, which have been deducted from the total expenses of the two institutions in Statement II.

The reasons for the increases and decreases shown in Statement II, are:

#### 1. General Administration:

Executive—Although there was an apparent increase of only \$1,520.70, a further analysis discloses the fact that this net increase is composed of an increase of \$9,812.54, and a decrease of \$8,291.84. The increase is due to the purchase of furniture and linoleum to equip the office, and to additional postage to provide for the new system of mailing alimony and court fund checks. The decrease is in personal service brought about by the elimination of certain positions, and the standardization of salaries.

Audit and Accounts shows a decrease of \$7,071.43, and Engineering, \$4,965.45. Both of these decreases were brought about by the standardization of salaries and the elimination of certain positions.

Purchase of Storage and Supplies—The increase of \$1,563.48 shown here was mainly due to the additional help provided in the interest of efficiency for the office of the purchasing agent. Regarding this, the report of the Department of Public Charities for the year ended December 31, 1915, states:

"The functions of the General Storekeeper and Purchasing Agent were not clearly defined, and their duties overlapped in the majority of cases. During the year a reorganization was planned, and so arranged to go into effect January 1, 1916. \* \* \* These changes included the installation of new requisition forms, files, vendor's index, perpetual contract inventory and order register system, a complete file and a tracer system."

#### 2. Non-Institutional Care for Dependents:

Bureau of Social Investigations—The increase of \$16,372.63 shown here is accounted for by the fact that in 1916, the State Board of Charities ceased to report to the Commissioner of Public Charities on conditions existing in private institutions receiving money from the City, and the Commissioner of Charities thereupon made application to the Board of Estimate and Apportionment and to the Board of Aldermen for a force of inspectors to do this work, pursuant to section 661 of the City Charter. This resulted in the establishment of the Bureau of Institutional Inspections, the Expenses of which for 1916 are included under the general heading of Bureau of Social Investigations.

Transportation of Paupers—This shows a decrease of \$2,165.80. Owing to the epidemic of infantile paralysis a smaller number of paupers were transported.

Donations to Grand Army Veterans shows an increase of \$27,795, and donations to Spanish War Veterans shows an increase of \$16,522.50. These increases have been due in part to the higher cost of living and in part to the registration of widows of veterans among the department's beneficiaries.

#### 3. General Departmental Activities:

General Drug Department shows an increase of \$6,009.88, due to the consolidation in 1916 of the drug departments of Charities, Health, Bellevue and Allied Hospitals and Correction into one drug department, supervised by the Department of Public Charities. This consolidation necessitated more help and additional expenses for repairs to plant and equipment.

Bureau of Mechanics shows no expense for 1916, and therefore a decrease of \$74,556.28. This was due to the abolition of the bureau. The report of the Department of Public Charities for the year ended December 31, 1915, states:

"There was maintained during the year, with headquarters at Blackwell's Island, but under the supervision of the Chief Engineer, a Bureau of Mechanics designed for the upkeep and maintenance of plant. Although controlled from a central point with headquarters on Blackwell's Island, the majority of these mechanics were detailed from time to time to the various institutions. During the budget period, considerable discussion took place as to the merits of the Bureau of Mechanics. The representatives of the Board of Estimate and Apportionment seemed so certain of their ground that it was finally agreed to abolish the Bureau of Mechanics and substitute for the work done by the Bureau open market orders, supplemented by emergency and general routine work, to be done by mechanics placed on the payroll in the institution."

Utilization Plant decrease of \$900, due to the abolition of this activity. Central Sewing Room is a new activity. It shows an increase of \$7,138.57, that being the total expense for the year 1916.

The abolition of the Bureau of Mechanics, situated at the New York City Home for Aged and Infirm, afforded room for the centralization of the sewing rooms of the institutions, and the equipment of them with power machines, an electric cutter, cutting tables and storage facilities, and the employment of a tailor, clerk and helper enabled the department to do most of the manufacturing of clothing, bed sheets, pillowcases, etc., required by the department.

Morgues—The increase of \$3,334.61 was mainly due to the purchase of automobile hearses and to equipment and repairs to the new City Mortuary at East 29th Street and First Avenue. By January 1, 1916, this mortuary was put into use and the other morgues located in the various parts of the city were abandoned.

#### 4. Transporting Persons and Materials:

Automobile and Motor Vehicle Service—The increase of \$2,942.08 here shown represents the cost of new motor vehicles.

Department Stables—Here the increase of \$13,816.95 represents the cost of additional motor vehicles, due to the displacement of horse-drawn vehicles.

Steamboats and Launches—This shows a decrease of \$18,471.02, due to the curtailment of the steamboat service, the reduction of the number of boats in use and the discontinuance of service to Staten Island. Regarding this, the Charities report of 1915 states:

\* \* \* "Due to the motorization of the department and the proposition that we could probably do without boat service to Staten Island after about February 15, 1916, it is intended to discontinue all trips to Staten Island institutions and have patients, inmates and supplies brought to and from the Staten Island institutions by means of motor vehicles. The 1916 budget eliminates the crew from one of the steamers."

It is the intention of the department to substantially discontinue the boat service and in lieu thereof to construct three freight elevators in the proposed new nine-story Storehouse, the roof of which will be connected with the roadway of the Queensboro Bridge.

Piers and docks show an increase of \$1,238.52, due to additional help.

The comparisons of the cost of the activities of the various institutions in 1915 and 1916 are preceded by Statement III, showing the percentage which the cost of each function and sub-function bears to the total cost of the department in 1916.

Statement III. Showing the Percentage, the Cost of Each Function and Subdivision Bears to the Total Cost of the Department for the Year 1916.

	Percentage of Total Cost of Department
General Administration:	
Executive .....	1.61
Audit and Accounts .....	.64
Engineering .....	.31
Purchase and Storage of Supplies .....	1.04
Undistributed .....	.13
Total, General Administration .....	3.73

#### Non-Institutional Care of Dependents:

Bureau of Social Investigations.....	6.39
Transportation of Paupers.....	.08
Allowance for Poor Adult Blind.....	1.25
Donations to Grand Army Veterans.....	2.41
Donations to Spanish War Veterans.....	1.03
State Hospital for Incipient Tuberculosis.....	.55
Clothing for Epileptics sent to Craig Colony.....	.21
Total, Non-Institutional Care for Dependents.....	11.92

#### General Departmental Activities:

General Drug Department .....	.56
Departmental Bakeries .....	.33
Fire Company, Blackwell's Island.....	.04
Morgue .....	.33
Central Linen Room .....	.16
Total, General Departmental Activities.....	1.42

#### Transporting Persons and Materials:

Automobile and Motor Vehicle Service.....	.27
Departmental Stables and Garages.....	1.48
Steamboats and Launches.....	2.48
Piers and Docks .....	.25
Total, Transporting Persons and Material.....	4.48

#### Institutional Care for Dependent Sick:

City Hospital, Blackwell's Island.....	9.09
Metropolitan Hospital .....	14.06
Children's Hospital and Schools.....	9.33
Kings County Hospital .....	11.89
Cumberland St. Hospital .....	2.15
Bradford St. Hospital .....	.22
Reception Hospital, Coney Island.....	1.98
Greenpoint Hospital .....	2.84
Sea View Hospital .....	9.10
Total, Institutional Care for Dependent Sick.....	60.66

#### Institutional Care for Dependent Poor:

City Home for Aged and Infirm, B. I.....	9.80
Municipal Lodging House .....	1.36
Brooklyn Home for Aged and Infirm.....	3.38
City Farm Colony .....	3.04
Hunter's Island Home .....	.21
Total, Institutional Care for Dependent Poor.....	17.79
Grand Total .....	100.00

#### SUMMARY.

Institutional care for Dependent Sick.....	60.66
Institutional Care for Dependent Poor.....	17.79
Non-Institutional Care for Dependents.....	11.92
Transporting Persons and Materials.....	4.48
General Administration .....	3.73
General Departmental Activities .....	1.42
Total.....	100.00

#### 5. Institutional Care for Dependent Sick:

#### 6. Institutional Care for Dependent Poor:

These two functions absorb the greater part of the department's budget allowance. The statements following show the total cost in 1915 and 1916 of each of the institutions grouped under these two headings, also the cost of the activities therein, and the increases and decreases in each. The explanations thereof were developed from the expense statements or were otherwise furnished by the department.

To the direct costs of these institutions are added the general expenses applicable to them. The latter are said to be distributed proportionately to the direct expenses.

#### C. EXPENSES BY INSTITUTIONS.

Statement IV (1-9), Comparing the Cost in 1915 and 1916, of Institutions for the Care of Dependent Sick.

#### 1. City Hospital, Blackwell's Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$13,391 22	\$19,099 98	*\$5,708 76
Storerooms, Institutional .....	4,971 22	4,255 71	715 51
Maintenance of Officers.....	1,067 42	704 34	363 08
Admitting Office, Wards and Operating Rooms	54,720 72	35,751 72	18,969 00
Nursing—Nurses' Salaries .....	36,949 34	35,908 95	1,040 39
Nurses' Home and Training School .....	20,600 60	15,780 11	4,820 49
Pharmacy .....	2,175 68	2,092 56	83 12
X-Ray Laboratory .....	480 00	2,325 45	*1,845 45
Pathological Laboratory and Morgue.....	11,990 87	11,366 40	624 47
Clothing for Patients and Inmates.....	6,161 96	6,277 98	*116 02
Uniforms for Employees .....	858 67	2,465 03	*1,606 36
School and Gymnasium .....	4 84	.....	4 84
Kitchen, Dining Room and Pantry Service.....	13,390 74	11,674 40	1,716 34
Dormitories and General Housekeeping.....	7,744 67	8,351 18	*606 51
Sewing and Linen Room .....	1,648 62	2,169 34	*520 72
General Laundry .....	14,861 44	7,276 99	7,584 45
Light, Heat and Power Plant.....	59,002 59	41,728 33	17,274 26
Maintenance of Structures, Grounds and Equip.	31,083 27	11,019 13	20,064 14
Ambulance Service .....	1,999 37	1,983 24	16 13
Food for Patients .....	57,482 87	60,293 35	*2,810 48
Food for Employees .....	33,432 95	52,822 18	*19,389 23
Food for Nurses' Home.....	23,474 02	24,339 86	*865 84
Total .....	\$397,493 08	\$357,686 23	\$39,806 85
Add Proportion of General Expense—			
General Administration .....	22,388 10	26,657 10	*4,269 00
Motor Trucks and Stable Expense.....	7,592 46	3,420 84	4,171 62
Steamboats and Launches .....	11,493 62	29,113 53	*17,619 91
Piers and Docks .....	2,461 21	1,807 10	654 11
Bakeries and Fire House .....	2,327 05	2,324 57	2 48
Grand Total .....	\$443,755 52	\$421,009 37	\$22,746 15
Total Census .....	1,249	1,445	*196

#### Percentage of Increase or \*Decrease—

In cost.....	5.6
In census .....	*13.5

Supervision and General Expenses shows a decrease of \$5,708.76, mainly due to the decrease in personal service brought about by the reduction of the force and the standardization of salaries.

Admitting Office, etc.—The increase of \$18,969, is said to be due to \$6,000 worth of new equipment, to additional help and to the care by this institution of a number of poliomyelitis cases.

Nurses' Home and Training School—The standardization of salaries and the substitution of paid for unpaid help resulted in the increase of \$4,820.49 here shown.

X-Ray Laboratory—The decrease of \$1,845.45 is found in the medical and sur-



gical supplies and equipment, brought about partly by more efficient methods and partly by the smaller number of patients treated.

Uniforms for Employees—This shows a decrease of \$1,606.36. The substitution of paid employees, without uniforms, for unpaid employees, with uniforms, resulted in a reduction of the number of uniforms supplied.

Kitchen, Dining Room and Pantry Service shows an increase of \$1,716.34, and General Laundry an increase of \$7,584.45. Both increases appear to be in the personal service resulting from the substitution of paid for unpaid employees, and the standardization of salaries.

Light, Heat and Power Plant—This shows an increase of \$17,274.26, due to the increased cost of fuel supplies of about \$11,000, and repairs to the heat and power plant of about \$6,000.

Maintenance of Structures, Ground and Equipment shows an increase of \$20,064.14, brought about by the necessary repairs to the various buildings of the institutions.

#### 2. Metropolitan Hospital.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$20,467 44	\$21,015 98	*\$548 54
Storerooms, Institutional .....	4,622 93	3,903 74	719 19
Maintenance of Officers.....	954 89	557 28	397 61
Admitting Office, Ward and Operating Rooms..	96,800 05	90,761 11	6,038 94
Nursing—Nurses' Salaries .....	43,653 59	43,817 24	*163 65
Nurses' Home and Training School.....	25,999 77	29,424 97	*3,425 20
Pharmacy .....	2,527 73	1,944 83	582 90
X-Ray Laboratory .....	1,440 00	2,244 29	*804 29
Pathological Laboratory and Morgue.....	4,889 33	7,137 17	*2,247 84
Clothing for Patients and Inmates .....	12,407 92	20,968 36	*8,560 44
Uniforms for Employees .....	1,429 99	2,867 07	*1,437 08
School and Gymnasium .....	1,641 39	2,279 71	*638 32
Kitchen, Dining Room and Pantry Service.....	20,589 63	14,085 34	6,504 29
Dormitories and General Housekeeping.....	13,536 11	4,924 45	8,611 66
Sewing and Linen Room.....	3,159 88	2,298 93	860 95
General Laundry .....	23,391 13	6,794 05	16,597 08
Light, Heat and Power Plant .....	61,917 89	62,095 62	*177 73
Maintenance of Structures, Ground and Equip.	31,492 29	20,825 89	10,666 40
Ambulance Service .....	1,766 04	1,503 24	262 80
Food for Patients .....	155,954 07	168,444 15	*12,490 08
Food for Employees .....	53,888 90	74,886 08	*20,997 18
Food for Nurses' Home.....	32,173 47	36,926 91	*4,753 44
Total .....	\$614,704 44	\$619,706 41	*\$5,001 97
Add Proportion of General Expense—			
General Administration .....	34,700 31	46,179 46	*11,479 15
Motor Trucks and Stable Expense.....	11,761 52	5,924 36	5,837 16
Steamboats and Launches .....	27,285 75	33,459 01	*6,173 26
Piers and Docks .....	3,573 30	3,384 68	188 62
Bakeries and Fire House .....	3,603 57	4,025 80	*422 23
Grand Total .....	\$695,628 89	\$712,679 72	*\$17,050 83
Total Census .....	2,302	2,912	*610
Percentage of Increase or *Decrease—			
In cost .....	*.2		
In census .....	*20.9		

Admitting Office, Wards, etc.—The increase of \$6,038.94 here shown, arose out of the standardization of salaries and the substitution of paid for unpaid employees.

Nurses' Home and Training School—Here a great many positions were abolished, resulting in the decrease of \$3,425.20.

Pathological Laboratory and Morgue—The decrease of \$2,247.84 results from the discontinuance of the manufacture of coffins in the institutions.

Uniforms for Employees—Here again we find that the abolition of unpaid employees has brought about a reduction in the distribution of clothing, the decrease being \$1,437.08.

All the other increases shown in the above statement are mainly due to the standardization of salaries and to the substitution of paid for unpaid help. The increase in Maintenance of Structures, etc., was due, in addition to the above reasons, to extensive repairs.

#### 3. Children's Hospital and Schools, Randalls Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense .....	\$27,315 39	\$15,147 56	\$12,167 83
Store rooms, Institutional .....	3,591 73	4,188 36	*596 63
Maintenance of Officers .....	684 64	853 00	*168 36
Admitting Office, Ward and Operating Rooms..	46,088 44	49,207 84	*3,119 40
Nursing, Nurses' Salaries .....	6,283 63	13,472 58	*7,233 95
Nurses' Home and Training School.....	3,205 99	4,889 33	*1,683 34
Pharmacy .....	1,198 16	1,151 19	46 97
X-Ray Laboratory .....	1,026 83	146 60	880 23
Pathological Laboratory and Morgue .....	31,947 60	35,293 16	*3,345 56
Clothing for Patients and Inmates .....	306 12	1,148 77	*842 65
Uniforms for Employees .....	26,050 07	21,882 42	4,167 65
School and Gymnasium .....	8,489 10	7,708 05	781 05
Kitchen, Dining Room and Pantry Service.....	5,396 91	12,164 07	*6,767 16
Dormitories and General Housekeeping.....	1,545 81	1,824 53	*278 72
Sewing and Linen Room .....	3,896 50	6,505 16	*2,608 66
General Laundry .....	57,834 88	57,792 74	42 14
Light, Heat and Power Plant .....	15,250 97	50,676 97	*35,426 00
Maintenance of Structures, Ground and Equip-	122,016 38	118,759 80	3,256 58
Food for Patients .....	27,395 53	55,198 79	*27,803 26
Food for Employees .....	18,254 80	15,085 27	3,169 53
Food for Nurses' Home .....			
Total .....	\$407,734 48	\$473,118 77	*\$65,384 29
Add: Cost of Productive Department (Farm)...	2,139 38	2,229 59	*90 21
Deduct: Produce of Productive Department....	\$409,873 86	\$475,348 36	*\$65,474 50
	2,026 39	4,120 08	*2,093 69
Total Direct Budget Expense.....	\$407,847 47	\$471,228 28	*\$63,380 81
Add: Proportion of General Expense—			
General Administration .....	23,038 41	35,412 21	*12,403 80
Motor Trucks and Stable Expense.....	5,540 46	5,240 41	300 05
Steamboats and Launches .....	24,514 42	30,544 43	*6,030 01
Piers and Docks .....	2,455 73	2,971 63	*515 90
Bakeries and Fire Houses .....	1,849 31	2,406 25	*556 94
Grand Total .....	\$465,215 80	\$547,803 21	*\$82,587 41
Total Census .....	2,310	2,452	*142
Percentage of Increase or *Decrease:			
In Cost .....	*15.1		
In Census .....	*5.8		

Supervision and General Expense—The increase of \$12,167.83 here shown is due to the reorganization of the staff, to the standardization of salaries, and to \$6,900 for the Clinic for Atypical Children.

Admitting Office, Wards, etc., shows an apparent decrease of \$3,119.40 but a further analysis discloses the fact that there was an increase of \$9,000 in Personal

Service due to the substitution of paid for unpaid employees, and a decrease in the purchase of equipment of various kinds to the amount of \$12,000.

The following decreases were brought about by the abolition of positions and the standardization of salaries:

Nursing, \$7,233.95; Nurses' Home and Training School, \$1,683.34; Dormitories and General Housekeeping, \$6,767.16; and General Laundry, \$2,608.66.

School and Gymnasium shows an increase of \$4,167.65, due to the purchase of additional equipment.

Maintenance of Grounds, etc.—The decrease of \$35,426 was brought about by the curtailment of the repair work.

#### 4. Kings County Hospital.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$36,031 72	\$34,561 53	\$1,470 19
Maintenance of Officers, Including Food.....	1,456 15	1,038 23	417 92
Admitting Office, Ward and Operating Room...	104,958 00	83,901 92	21,056 08
Nursing, Nurses' Salaries .....	48,334 25	46,322 57	2,011 68
Nurses' Home and Training School .....	21,782 92	18,121 60	3,661 32
Pharmacy .....	4,445 31	3,482 61	962 70
X-Ray Laboratory .....	2,028 18	3,870 15	*1,841 97
Pathological Laboratory and Morgue .....	11,189 78	10,318 60	871 18
Clothing for Patients and Inmates .....	9,638 77	9,632 19	6 58
Uniforms for Employees .....	755 88	823 00	*67 12
School and Gymnasium .....	2,384 79	623 46	1,761 33
Kitchen, Dining Room and Pantry Service.....	20,031 54	19,344 80	686 74
Dormitories and General Housekeeping.....	11,200 80	8,121 33	3,079 47
Sewing and Linen Room .....	3,611 66	3,345 33	266 33
General Laundry .....	13,303 34	7,653 57	5,649 87
Light, Heat and Power Plant .....	44,362 71	58,695 50	*14,332 79
Maintenance of Structures, Ground and Equip-			
ment .....	19,345 80	10,492 24	8,853 56
Ambulance Service .....	15,988 07	6,314 76	9,673 31
Out-Patients Department (Dispensary).....		157 29	*157 29
Food for Patients .....	72,926 44	63,457 60	9,468 84
Food for Employees .....	52,343 02	59,408 42	*7,065 40
Food for Nurses' Home .....	23,889 15	23,471 35	417 80
Total Direct Budget Expense.....	\$520,008 28	\$473,158 05	*\$46,850 23
Add: Proportion of General Expense—			
General Administration .....	26,315 45	33,012 58	*6,697 13
Motor Trucks and Stable Expense.....	3,409 51	5,448 15	*2,038 64
Bakeries and Fire House .....	2,289 26	1,674 69	614 57
Grand Total .....	\$552,022 50	\$513,293 47	*\$38,729 03
Total Census .....	1,541	1,621	*80
Percentage of Increase or *Decrease:			
In Cost .....	7.5		
In Census .....	*4.9		

(a) One-third of the total cost of these two items has been charged to the Brooklyn Home for Aged and Infirm, as both the Hospital and the Home are served from a central plant. The net cost is given in each statement.

Admitting Office, Wards, Etc.—Increase of \$21,056.08, due to standardization of salaries, substitution of paid employees, increased expenditure for medical, surgical and cleaning supplies; also to the care of poliomyelitis cases.

The four following items of increase are due to the standardization of salaries and the substitution of paid employees:

	Increase.
Nurses' Home and Training School .....	\$3,661 32
School and Gymnasium .....	1,761 33
Dormitories and General Housekeeping .....	3,079 47
General Laundry .....	5,649 87

Maintenance of Structures, Etc.—Increase of \$8,853.56 in the cost of repairs.

Ambulance Service—Increase of \$9,673.31, due to the purchase of additional motor vehicle equipment, to motor upkeep, and to the excess cost of Chauffeurs' salaries over those of Drivers of horse-drawn vehicles.

Light, Heat and Power Plant—This shows a decrease of \$14,332.79.

Regarding the Kings County Power Plant, the 1915 report of the department states:

"Another development at Kings County power house was the installation of mechanical draft apparatus, which later tests have indicated resulted in a saving of from fifteen to twenty thousand dollars per year in the cost of fuel."

#### 5. Cumberland Street Hospital.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$7,934 79	\$6,905 59	\$1,029 20
Storerooms, Institutional .....	1,399 89	1,519 81	*119 92
Maintenance of Officers, Including Food.....	31 50	123 50	*92 00
Admitting Office, Ward and Operating Rooms ..	11,243 94	9,144 61	2,099 33
Nursing, Nurses' Salaries .....	11,831 99	9,232 62	2,599 37
Nurses' Home and Training School.....	410 80	2,584 68	*2,173 88
Pharmacy .....	1,314 68	1,236 84	77 84
X-Ray Laboratory .....	19 70	369 44	*349 74
Pathological Laboratory and Morgue.....	394 57	65 18	329 39
Clothing for Patients and Inmates .....	902 97	886 81	16 16
Uniforms for Employees.....	135 00	190 59	*55 59
Kitchen, Dining Room and Pantry Service.....	4,700 91	3,946 45	754 46
Dormitories and General Housekeeping .....	2,985 78	1,120 04	1,865 74
Sewing and Linen Room .....	735 15	791 75	*56 60
General Laundry .....	4,146 84	1,596 58	2,550 26
Light, Heat and Power Plant .....	13,570 95	14,211 10	*640 15
Maintenance of Structures and Equipment.....	3,628 67	4,072 27	*443 60
Ambulance Service .....	2,356 46	3,869 06	*1,512 60
Out Patients Department (Dispensary).....	63 73	416 45	*352 72
Food for Patients .....	8,892 41	9,151 99	*259 58
Food for Employees.....	9,014 32	15,501 22	*6,486 90
Food for Nurses' Home .....	8,296 69	121 61	8,175 08
Totals .....	\$94,011 74	\$87,058 19	*\$6,953 55
Add Proportion of General Expense—			
General Administration .....	4,731 99	6,075 98	*1,343 99
Motor Trucks and Stable Expenses.....	1,222 18	1,002 09	220 09
Bakeries and Fire House .....	413 83	308 03	105 80
Grand Totals .....	\$100,379 74	\$94,444 29	*\$5,935 45
Total Census .....	225	260	*35
Percentage of Increase or *Decrease—			
In cost .....	*6.2		
In Census .....	*13.1		

All of the increases above shown were mainly produced by the standardization of salaries and the substitution of paid for unpaid employees. The decreases may be attributed to the adjustment of salaries and the elimination of positions.

On December 27, 1916, an authorization at \$600,000 was made to replace the present Cumberland Street Hospital with a new one. Owing to the increased cost of building materials, this authorization was increased in 1917 to \$800,000. The new hospital, a seven-story building, will be located in Auburn Place, between Myrtle and Park Avenues, Brooklyn.



## 6. Bradford Street Hospital.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$900 28	\$854 27	\$46 01
Admitting Office, Ward and Operating Rooms..	742 40	513 14	229 26
Nursing, Nurses' Salaries .....	600 00	600 00	.....
Uniforms for Employees .....	3 31	18 08	*14 77
Kitchen, Dining Room and Pantry Service.....	424 00	527 25	*103 25
Dormitories and General Housekeeping.....	483 33	576 76	*93 43
General Laundry .....	29 40	.....	29 40
Light, Heat and Power Plant .....	471 10	478 80	*7 70
Maintenance of Structures, Ground and Equip- ment .....	257 08	1 03	256 05
Ambulance Service .....	3,617 84	933 79	2,684 05
Out Patients' Department (Dispensary).....	.....	40 27	*40 27
Food for Employees .....	1,803 95	1,869 14	*65 19
Totals .....	\$9,332 69	\$6,412 53	\$2,920 16
Add Proportion of General Expenses—			
General Administration .....	455 48	443 34	12 14
Motor Trucks and Stable Expenses .....	59 01	69 11	*10 10
Bakeries and Fire House.....	39 62	21 24	18 38
Grand Totals .....	\$9,886 80	\$6,946 22	\$2,940 58
Total Census .....	11	11	.....
Percentage of Increase or *Decrease—			
In Cost .....	42.3		
In Census .....	0.0		

This hospital was established in November 25, 1902, as an emergency ambulance station of the Kings County Hospital. In 1916, it was changed to a dispensary and general clinic. In the latter months of the year the upper floor was converted into the shelter of the Children's Home Bureau.

The only large increase here shown is for Ambulance Service, amounting to \$2,684.05, due to the purchase of motor ambulances and to salaries of chauffeurs.

## 7. Reception Hospital, Coney Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$7,579 07	\$6,271 59	\$1,307 48
Storerooms, Institutional .....	649 58	1,244 52	*594 94
Maintenance of Officers .....	247 58	293 58	*46 00
Admitting Office, Ward and Operating Rooms..	8,891 31	6,624 75	2,266 56
Nursing, Nurses' Salaries .....	10,178 36	9,889 41	288 95
Nurses' Home and Training School.....	718 76	1,066 08	*347 32
Pharmacy .....	1,203 76	912 40	291 36
X-Ray Laboratory .....	20 00	172 63	*152 63
Pathological Laboratory and Morgue.....	134 49	64 06	70 43
Clothing for Patients and Inmates.....	346 23	522 84	*176 61
Uniforms for Employees .....	190 15	347 62	*157 47
Kitchen, Dining Room and Pantry Service.....	5,792 06	4,327 30	1,464 76
Dormitories and General Housekeeping .....	1,808 52	941 82	866 70
Sewing and Linen Room .....	879 58	1,099 83	*220 25
General Laundry .....	2,722 48	1,435 99	1,286 49
Light, Heat and Power Plant.....	19,764 74	16,771 50	2,993 24
Maintenance of Structures, Ground and Equip- ment .....	2,081 12	2,429 63	*348 51
Ambulance Service .....	5,891 27	4,263 23	1,628 04
Out Patients' Department (Dispensary).....	226 05	29 50	196 55
Food for Patients .....	6,011 13	5,111 30	899 83
Food for Employees .....	7,545 80	.....	*7,545 80
Food for Nurses' Home .....	3,923 89	11,931 84	*3,923 89
Totals .....	\$86,805 93	\$75,751 42	\$11,054 51
Add Proportion of General Expenses—			
General Administration .....	4,403 03	5,283 81	*880 78
Motor Trucks and Stable Expenses.....	1,131 17	875 39	255 78
Bakeries and Fire House .....	383 01	269 08	113 93
Grand Totals .....	\$92,723 14	\$82,179 70	\$10,543 44
Total Census .....	160	179	*19
Percentage of Increase or *Decrease—			
In Cost .....	12.8		
In Census .....	*10.6		

In this institution, also, the large increases were brought about by the standardization of salaries and the replacing of unpaid help with paid employees.

Light, Heat and Power Plant shows an increase of \$2,993.24. This is attributed to the cost of repair work in the power plant and to the installation of apparatus for economizing fuel.

## 8. Sea View Hospital, Staten Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense .....	\$14,885 97	\$13,083 11	\$1,802 86
Storerooms (Institutional) .....	5,498 70	8,118 69	*2,619 99
Maintenance of Officers .....	1,107 34	1,235 38	*128 04
Admitting Office, Ward and Operating Room...	60,198 60	42,559 39	17,639 21
Nursing—Nurses' Salaries .....	28,597 49	41,855 91	*13,258 42
Nurses' Home and Training School .....	7,124 01	8,318 06	*1,194 05
Pharmacy .....	964 78	1,852 97	*888 19
X-Ray Laboratory .....	.....	950 10	*950 10
Pathological Laboratory and Morgue .....	48	356 69	*356 21
Clothing for Patients and Inmates .....	5,007 51	4,291 47	716 04
Uniforms for Employees .....	943 77	571 33	372 44
School Gymnasium .....	12 00	134 47	*122 47
Kitchen, Dining Room and Pantry Service .....	14,116 96	11,956 58	2,160 38
Dormitories and General Housekeeping .....	15,272 46	10,457 65	4,814 81
Sewing and Linen Room .....	2,128 31	4,627 74	*2,499 43
General Laundry .....	7,365 93	5,233 35	2,132 58
Light, Heat and Power Plant .....	78,065 82	55,823 75	22,242 07
Maintenance of Structures, Grounds and Equip- ment .....	15,514 02	8,861 36	6,652 66
Food for Patients .....	97,953 92	89,524 39	8,429 53
Food for Employees .....	32,939 68	38,942 44	*6,002 76
Food for Nurses' Home .....	10,150 15	16,409 30	*6,259 15
Total Direct Budget Expense .....	\$397,847 90	\$365,164 13	\$32,683 77
Add proportion of General Expense:			
General Administration .....	22,444 43	27,209 61	*4,765 18
Motor Trucks and Stable Expense .....	9,146 16	9,105 47	40 69
Steamboats and Launches .....	3,848 65	2,719 92	1,128 73
Bakeries and Fire House .....	1,337 39	1,510 86	*173 47
Grand Total .....	\$434,624 53	\$405,709 99	\$28,914 54
Total Census .....	1,068	1,057	11
Percentage of Increase or *Decrease:			
In cost .....	7.1		
In Census .....	1.0		

Admitting Office, Wards, Etc.—This shows an increase of \$17,639.21, due almost wholly to the increase in personal service.

Kitchen, Dining Room and Pantry Service—The increase of \$2,160.38 is due to additional help required to serve additional patients and to repairs made to the equipment.

Dormitories and General Housekeeping—The increase of \$4,814.81 is due to the employment of additional help to do cleaning and general housework in the dormitories and staff house.

General Laundry—The increase of \$2,132.58 is accounted for by the standardization of salaries, by the employment of additional help and by the increased cost of materials and supplies.

Light, Heat and Power—The increased cost of fuel supplies, the employment of additional mechanics, electricians, oilers, etc., are given as the reasons for the increase of \$22,242.07.

Maintenance of Structures, Etc.—Extensive repairs to the buildings of this institution account for the increased cost of \$6,652.66.

The various large decreases here shown resulted from the standardization of salaries and the abolition of various unnecessary positions.

## 9. Greenpoint Hospital.

	1916.
Supervision and General Expenses .....	\$9,611 81
Storeroom (Institutional) .....	2,388 97
Maintenance of Officers .....	338 94
Admitting Office, Wards, etc. ....	18,392 78
Nursing, Nurses' Salaries .....	19,573 49
Nurses' Home and Training School .....	2,202 32
Pharmacy .....	1,168 41
X-Ray Laboratory .....	203 84
Pathological Laboratory and Morgue .....	1,626 87
Clothing for Patients and Inmates .....	643 39
Uniforms for Employees .....	387 04
Kitchen, Dining Room and Pantry Service .....	7,241 66
Dormitories and General Housekeeping .....	6,956 29
Sewing and Linen Room .....	893 38
General Laundry .....	5,414 15
Light, Heat and Power Plant .....	18,104 26
Maintenance of Structures, Ground and Equipment.....	1,865 30
Ambulance Service .....	5,280 84
Out Patients' Department (Dispensary) .....	305 68
Food for Patients .....	6,390 45
Food for Employees .....	9,078 07
Food for Nurses .....	5,967 70
Total .....	\$124,035 64
Add Proportion of General Expense:	
General Administration .....	6,275 56
Motor Trucks and Stable Expense .....	1,612 16
Bakeries and Fire House .....	545 90
Grand Total .....	\$132,469 26
Total Census .....	195

The last of the institutions for the care of the sick to be considered is Greenpoint Hospital. This institution was opened in the latter part of 1915, so that comparisons between the 1915 and 1916 expenses is of little value. In regard to this hospital, the annual report of the Department of Public Charities for 1915 states as follows:

"On October 4, 1915, the Greenpoint Hospital was opened to the public, and on that day received six patients. Day by day the number of persons cared for in this institution increased, until on December 9th a census of 88 was reached. With half the hospital open the present bed capacity is 89. Before the end of the year 1916 we will be able to provide for 178 patients in this section of Brooklyn, where hospital facilities have been so seriously needed."

## Statement V (1-5), Comparing the Cost in 1915 and 1916 of Institutions for the Care of Dependent Poor.

## 1. City Home, Blackwell's Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$11,500 85	\$11,067 78	\$433 07
Storerooms (Institutional) .....	4,589 52	2,762 11	1,827 41
Maintenance of Officers .....	1,091 40	537 70	553 70
Ward and Operating Rooms.....	59,867 83	25,555 34	34,312 49
Nursing—Nurses' Salaries .....	12,629 06	13,216 39	*587 33
Pharmacy .....	2,173 29	1,909 65	263 64
Pathological Laboratory and Morgue.....	924 29	2,110 81	*1,186 52
Clothing for Patients and Inmates.....	23,148 21	26,525 22	*3,377 01
Uniforms for Employees .....	424 80	1,370 79	*945 99
Kitchen, Dining Room and Pantry Service.....	14,499 92	6,799 00	7,700 92
Dormitories and General Housekeeping.....	13,537 42	13,559 13	*21 71
Sewing and Linen Room .....	4,064 91	2,421 58	1,643 33
General Laundry .....	11,133 24	2,180 05	8,953 19
Light, Heat and Power Plant.....	42,785 25	36,210 88	6,574 37
Maintenance of Structures, Grounds and Equip. ment .....	15,746 80	21,477 74	*5,730 94
Food for Inmates .....	170,402 83	173,765 74	*3,362 91
Food for Employees.....	36,464 90	50,067 25	*13,602 35
Total .....	\$424,984 52	\$391,537 16	\$33,447 36
Add: Cost of Productive Dept. (Farm and Shops)	3,273 35	3,546 63	*273 28
Total .....	\$428,257 87	\$395,083 79	\$33,174 08
Add: Proportion of General Expense			
General Administration .....	25,533 29	30,297 42	*4,764 13
Motor Trucks and Stable Expense.....	8,185 34	3,774 39	4,410 95
Steamboats and Launches .....	38,355 36	24,733 92	13,621 44
Piers and Docks .....	2,486 79	1,575 10	911 69
Bakeries and Fire House .....	2,508 20	2,564 82	*56 62
Grand Total .....	\$505,326 85	\$458,029 44	\$47,297 41
Total Census .....	3,336	3,345	*9
Percentage of Increase or *Decrease—			
In Cost .....	10.3		
In Census .....	*.3		

Wards and Operating Rooms—The increase of \$34,312.49 is due to the increased number of paid employees, brought about by elimination of unpaid help, to the increased cost of supplies and to the purchase of equipment. The following shows the increase in personal service:

	1916.	1915.	Increase.
Physicians' Assistants, etc.....	\$7,450 27	\$1,290 27	\$6,160 00
Orderlies and others .....	31,125 97	9,420 11	21,705 86
Total Personal Service.....	\$38,576 24	\$10,710 38	\$27,865 86

The discontinuance of the making of coffins at institutions partially accounts for the saving of \$1,186.52 in the Pathological Laboratory and Morgue.

The standardization of salaries and the substitution of paid for unpaid employees resulted in the increases in Kitchen, Dining Room and Pantry Service of \$7,700.92, and in General Laundry of \$8,953.19.

Light, Heat and Power Plant—Of the increase of \$6,574.37 here shown about \$5,700 is due to the increased cost of fuel, while the remainder is due to the standardization of salaries and the replacing of unpaid help with paid employees.



## 2. Municipal Lodging House.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$9,510 37	\$8,346 64	\$1,163 73
Storerooms (Institutional) .....	4 41	10 00	*5 59
Maintenance of Officers .....	66 77	.....	66 77
Ward and Operating Room .....	4,544 16	3,453 96	1,090 20
Clothing for Patients and Inmates.....	467 90	1,310 94	*843 04
Uniforms for Employees .....	76 93	532 19	*455 26
Kitchen, Dining Room and Pantry Service.....	2,243 46	2,227 11	16 35
Dormitories and General Housekeeping.....	2,726 00	5,615 75	*2,889 75
Sewing and Linen Room.....	62 45	.....	62 45
General Laundry .....	733 22	3,166 42	*2,433 20
Light, Heat and Power Plant.....	19,031 44	18,810 61	220 83
Maintenance of Structures, Ground and Equip..	1,457 68	2,150 54	*692 86
Food for Inmates .....	6,544 82	17,501 70	*10,956 88
Food for Employees .....	10,243 56	29,015 39	*18,771 83
Stables and Garage .....	682 32	.....	682 32
Total.....	\$58,395 49	\$92,141 25	*\$33,745 76
Add: Cost of Productive Depts. (Farm & Shops).....	1,052 54	2,474 68	*1,422 14
	\$59,448 03	\$94,615 93	*\$35,167 90
Add: Proportion of General Expense.			
General Administration .....	3,698 76	7,259 58	*3,560 82
Bakeries and Fire House.....	281 02	481 25	*200 23
Grand Total .....	\$63,427 81	\$102,356 76	*\$38,928 95
Total Census .....	463	1,039	576
Percentage of Increase or *Decrease:			
In Cost .....	*38.0		
In Census .....	*55.4		

With a few exceptions all the activities listed above showed a decreased cost in 1916, as compared with 1915. This is not at all surprising when we note that the average daily census of inmates dropped from 857 in 1915 to 310 in 1916. The elimination of unpaid help, averaging 107 daily, in 1915, and the substitution for them of paid employees resulted in increases in Supervision and General Expense of \$1,163.73 and in Wards and Operating Room of \$1,090.20.

## 3. Brooklyn Home for Aged and Infirm, Clarkson Ave.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense.....	\$3,614 07	\$7,420 18	*\$3,806 11
Maintenance of Officers .....	341 81	596 25	*254 44
Ward and Operating Room.....	9,318 45	14,256 16	*4,937 71
Nursing—Nurses' Salaries .....	2,780 00	1,330 00	1,450 00
Clothing for Patients and Inmates.....	8,532 38	12,625 80	*4,093 42
Uniforms for Employees.....	236 78	20 02	216 76
Kitchen, Dining Room and Pantry Service.....	5,141 84	3,767 41	1,374 43
Dormitories and General Housekeeping.....	4,123 15	3,565 56	557 59
Sewing and Linen Room .....	658 29	837 22	*178 93
General Laundry .....	(a) 6,651 67	3,826 78	2,824 89
Light, Heat and Power Plant .....	(a) 22,877 35	30,601 18	*7,723 83
Maintenance of Structures, Ground, Equipment	1,359 89	663 42	696 47
Food for Inmates .....	71,138 86	64,144 86	6,994 00
Food for Employees .....	7,328 42	13,324 38	*5,995 96
Stables and Garages .....	413 71	.....	413 71
Totals .....	\$144,516 67	\$156,979 22	*\$12,462 55
Add: Cost of Productive Depts. (Farm and Shops) .....	3,598 12	3,544 03	54 09
Totals .....	\$148,114 79	\$160,523 25	*\$12,408 46
Add: Proportion of General Expense—			
General Administration .....	7,811 66	11,542 56	*3,730 90
Motor Trucks and Stable Expense .....	950 72	1,842 93	*892 21
Bakeries and Fire House.....	638 35	566 49	71 86
Grand Total .....	\$157,515 52	\$174,475 23	*\$16,959 71
Total Census .....	1,454	1,504	*50
Percentage of Increase or *Decrease:			
In Cost .....	*9.1		
In Census .....	*3.3		

(a) See Note on Kings County Hospital statement.

Supervision and General Expense—The decrease of \$3,806.11 here shown is mainly in the personal service, probably due to the standardization of salaries and the elimination of positions.

Wards and Operating Room—The decrease of \$4,937.71 as here shown is mainly in the purchase of equipment.

Light, Heat and Power Plant—This has already been discussed under Kings County Hospital. The figure here given represents the one-third cost allotted to this institution.

## 4. City Farm Colony—Staten Island.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expense .....	\$8,969 04	\$9,565 95	*\$596 91
Storerooms (Institutional) .....	752 08	3,041 17	*2,289 09
Maintenance of Officers .....	1,406 14	851 71	554 43
Ward and Operating Room .....	4,880 67	2,920 77	1,959 90
Nursing—Nurses' Salaries .....	1,320 00	1,215 00	105 00
Pharmacy .....	1 90	705 80	*703 90
Pathological Laboratory and Morgue.....	1,379 91	1,113 39	266 52
Clothing for Patients and Inmates.....	10,295 15	16,863 58	*6,568 43
Uniforms for Employees .....	455 95	326 24	129 71
Kitchen, Dining Room and Pantry Service.....	3,481 74	5,760 61	*2,278 87
Dormitories and General Housekeeping.....	5,711 66	9,194 49	*3,482 83
Sewing and Linen Room.....	1,616 09	2,943 26	*1,327 17
General Laundry .....	2,048 87	2,571 39	*522 52
Light, Heat and Power Plant.....	25,731 52	14,385 62	11,345 90
Maintenance of Structures, Ground and Equip- ment .....	11,340 96	11,231 74	109 22
Food for Inmates .....	59,548 89	73,664 59	*14,115 70
Food for Employees .....	10,390 17	15,252 98	*4,862 81
Total .....	\$149,330 74	\$171,608 29	*\$22,277 55

Statement VIII. Showing, for the Year 1916, the Percentage That the Cost of Each Activity Bears to the Total Direct Cost of Each of the Institutions for the Care of Dependent Sick.

	City Hospital.	Metro- politan.	Children's Hospital.	Kings County.	Cumber- land St.	Bradford St.	Coney Island.	Green- point.	Sea View.
1. Supervision and General Expense .....	3.37	3.33	6.67	6.93	8.44	9.65	8.73	7.74	3.74
2. Storerooms (Institutional) .....	1.25	.75	.88	....	1.49	....	.75	1.93	1.38
3. Maintenance of Officers .....	.27	.16	.17	.28	.03	....	.29	.27	.28
4. Admitting Office, Wards and Operating Rooms.....	13.78	15.75	11.24	20.19	11.97	7.96	10.24	14.83	15.13
5. Nursing, Nurses' Salaries .....	9.29	7.10	1.53	9.29	12.59	6.43	11.73	15.78	7.19

	1916.	1915.	Increase or *Decrease.
Add: Cost of Productive Depts. (Farm and Shops) .....	15,272 96	12,220 44	3,052 52
	\$164,603 70	\$183,828 73	*\$19,225 03
Add: Proportion of General Expense:			
General Administration .....	7,934 41	14,097 15	*6,162 74
Motor Trucks and Stable Expense.....	13,044 99	11,673 30	1,371 69
Steamboats and Launches.....	1,286 11	2,719 92	*1,433 81
Bakeries and Fire House.....	393 39	505 53	*112 14
Grand totals .....	\$187,262 60	\$212,824 63	*\$25,562 03
Total Census .....	1,119	1,459	*340
Percentage of Increase or *Decrease:			
In Cost .....	*12.0		
In Census .....	*23.3		

Light, Heat and Power Plant—The increase of \$11,345.90 is due to the increased cost of fuel. One fifth of the Light, Heat and Power of Sea View Hospital has been added to this.

Most of the decreases as shown above may be accounted for by the standardization of salaries and the elimination of positions.

## 5. Hunter's Island Home.

	1916.	1915.	Increase or *Decrease.
Supervision and General Expenses.....	\$667 45	\$1,361 70	*\$694 25
Ward and Operating Rooms .....	96 63	326 48	*229 85
Nursing, Nurses' Salaries .....	1,074 67	.....	1,074 67
Clothing for Patients and Inmates.....	155 98	279 98	*124 00
Uniforms for Employees .....	36	.....	36
Kitchen, Dining Room and Pantry Service.....	1,639 00	1,021 40	617 60
Dormitories and General Housekeeping.....	522 93	1,195 21	*672 28
Sewing and Linen Room .....	45 16	.....	45 16
General Laundry .....	107 46	378 00	*270 54
Light, Heat and Power Plant.....	667 13	619 50	47 63
Maintenance of Structures, Grounds and Equip- ment .....	578 79	255 46	323 33
Food for Inmates .....	3,681 76	4,193 94	*512 18
Total Direct Expenses.....	\$9,237 32	\$9,631 67	*\$394 35
Add Proportion of General Expenses—			
General Administration .....	536 92	741 26	*204 34
Motor Trucks and Stable Expenses.....	906 92	889 57	17 35
Steamboats and Launches .....	1,704 33	3,668 53	*1,964 20
Grand Totals .....	\$12,385 49	\$14,931 03	*\$2,545 54
Total Census .....	43	43	....
Percentage of Increase or *Decrease—			
In Cost .....	*17.0		
In Census .....	0.0		

This is a very small institution with an average daily census of but 31 inmates. The name of the institution has been changed from the "Hunters' Island Home for Convalescent Mothers and Babies" to "The Pelham Bay Home." Here women of all ages, without regard to race, creed or color, who are not strong enough to return to work, are cared for by the city for an average period of three weeks.

Statement VI, Summarizing the Percentages of Increase or \*Decrease in Cost and in Census of the Various Institutions, 1916 Compared with 1915.

## For Dependent Sick.

	Increase or *Decrease in Cost.	Increase or *Decrease in Census.
City Hospital .....	5.6	*13.5
Metropolitan .....	*.2	*20.9
Children's Hospital and Schools.....	*15.1	*5.8
Kings County Hospital .....	7.5	*4.9
Cumberland Street Hospital .....	*6.2	*13.1
Bradford Street Hospital .....	42.3	0.0
Coney Island Hospital .....	12.8	*10.6
Sea View Hospital .....	7.1	1.0
Greenpoint Hospital (opened October, 1915).....	....	....
For Dependent Poor.		
City Home, Blackwell's Island .....	10.3	*.3
Municipal Lodging House .....	*38.0	*55.4
Brooklyn Home for Aged and Infirm.....	*9.1	*3.3
City Farm Colony .....	*12.0	*23.0
Hunter's Island Home .....	*17.0	0.0

Statement VII, Showing the Relative Increase or Decrease in the Number of Patients or Inmates in the Following Institutions, 1916 Compared with 1915:

## Percentage of Increase or \*Decrease.

	Patients or Inmates.	Employees.
City Hospital .....	*9.60	*19.82
Metropolitan Hospital .....	*20.89	*21.08
Children's Hospital .....	*1.24	*26.71
Kings County Hospital .....	*8.95	*1.82
Cumberland Street Hospital .....	*13.01	*14.04
Bradford Street Hospital .....	....	....
Coney Island Hospital .....	*8.05	*13.04
Sea View Hospital .....	*.27	2.82
City Home .....	*.36	2.54
Municipal Lodging House .....	*63.80	*15.93
Brooklyn Home .....	*.43	*44.44
City Farm Colony .....	*23.53	*20.69
Hunter's Island Home .....	....	....

The small decrease of employees in the Municipal Lodging House compared with the large decrease in inmates and the reverse state of affairs in the Brooklyn Home are said by the department to arise out of incorrect distribution of census.

The following statements show the percentage that the cost of each activity bears to the total direct cost of each of the institutions for dependent sick and dependent poor for the year 1916.



	City Hospital.	Metro- politan.	Children's Hospital.	Kings County.	Cumber- land St.	Bradford St.	Coney Island.	Green- point.	Sea View.
6. Nurses' Home and Training School .....	5.18	4.24	.78	4.19	.44	....	.83	1.78	1.79
7. Pharmacy .....	.55	.41	.29	.85	1.40	....	1.39	.94	....
8. X-Ray Laboratory .....	.12	.23	....	.39	.02	....	.02	.16	.24
9. Pathological Laboratory and Morgue .....	3.02	.80	.25	2.15	.42	....	.15	1.31	....
10. Clothing for Patients and Inmates .....	1.55	2.02	7.80	1.85	.96	....	.40	.52	1.26
11. Uniforms for Employees .....	.22	.23	.07	.15	.11	.03	.22	.31	.24
12. Schools and Gymnasiums .....	....	.26	6.36	.46	....	....	....	....	.03
13. Kitchen, Dining Room and Pantry .....	3.37	3.35	2.07	3.85	5.00	4.54	6.67	5.84	3.54
14. Dormitories and General Housekeeping .....	1.94	2.20	1.32	2.15	3.18	5.18	2.08	5.61	3.84
15. Sewing and Linen Room .....	.41	.51	.38	.69	.78	....	1.01	.72	.53
16. General Laundry .....	3.74	3.80	.95	2.56	4.41	.32	3.14	4.37	1.85
17. Light, Heat and Power Plant .....	14.84	10.07	14.11	8.53	14.45	5.05	22.77	14.60	19.62
18. Maintenance of Structure, Grounds, etc.....	7.82	5.12	3.71	3.72	3.86	2.75	2.40	1.50	3.89
19. Ambulance Service .....	.50	.28	....	3.07	2.51	38.76	6.79	4.26	....
20. Food for Patients .....	14.46	25.38	29.77	14.03	9.46	....	6.92	5.15	24.62
21. Food for Employees .....	8.41	8.77	6.68	10.07	9.59	19.33	8.69	7.32	8.28
22. Food for Nurses .....	5.91	5.24	4.45	4.60	8.82	....	4.52	4.81	2.55
23. Farm and Garden .....	....	....	.52	....	....	....	....	....	....
24. Out Patients (Dispensary) .....	....	....	....	....	.07	....	.26	.25	....
Grand Total .....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Average Daily Census .....	1,249	2,302	2,310	1,541	225	11	160	195	1,068

Statement IX. Showing for the Year 1916, the Percentage That the Cost of Each Activity Bears to the Total Direct Cost of Each of the Institutions for the Care of Dependent Poor.

	City Home, Blackwells Island.	Municipal Lodging House.	Brooklyn Home for Aged and Infirm.	City Farm Colony.	Hunters Island Home.
1. Supervision and General Ex- pense .....	2.69	16.00	2.44	5.45	7.23
2. Storerooms, Institutional ....	1.07	.01	....	.46	....
3. Maintenance of Officers.....	.25	.11	.23	.85	....
4. Wards and Operating Rooms ..	13.98	7.64	6.29	2.97	1.05
5. Nursing, Nurses' Salaries ..	2.95	....	1.88	.82	11.63
6. Pharmacy .....	.51	....	....	....	....
7. Pathological Laboratory and Morgue .....	.22	....	....	.84	....
8. Clothing for Patients and In- mates .....	5.41	.78	5.76	6.25	1.68
9. Uniforms for Employees ....	.09	.13	.16	.27	....
10. Kitchen, Dining Room and Pantry .....	3.39	3.78	3.47	2.11	17.74
11. Dormitories and General Housekeeping .....	3.16	4.58	2.78	3.46	5.66
12. Sewing and Linen Room.....	.95	.11	.45	.98	.49
13. General Laundry .....	2.60	1.23	4.49	1.24	1.16
14. Light, Heat and Power Plant ..	9.99	32.01	15.44	15.64	7.23
15. Maintenance of Structures, Grounds, etc. ....	3.67	2.45	.92	6.89	6.27
16. Farms and Shops .....	.76	1.77	2.43	9.28	....
17. Food for Inmates .....	39.79	11.01	48.03	36.18	39.86
18. Food for Employees .....	8.52	17.24	4.95	6.31	....
19. Stables and Garages.....	....	1.15	.28	....	....
Grand Total .....	100.00	100.00	100.00	100.00	100.00
Average Daily Census.....	3,336	463	1,454	1,119	43

### 3. Per Capita Costs.

#### A. Food Costs.

The largest item of expense of the department in 1916, next to that of personal service (42.25%), is food (28.68%) of the total.

An increase or decrease in the expense for food may be due either to the increase or decrease in the census or in the increase or decrease in unit price, or to both. In order to determine whether a saving has been made in any given institution it is necessary to compare the cost per person per day.

With this object in view the following four statements have been prepared comparing for the years 1915 and 1916 the average daily census of patients, inmates and employees of the institutions for the dependent sick and for the dependent poor, with increase or decrease in amount and percentage, and the average cost of food per patient, inmate or employee per diem with increase in amount and percentage.

Statement X—Average Daily Census and Average Cost of Food Per Patient Per Diem in Institutions for Dependent Sick for the Years 1915 and 1916.

	Average Daily Census— Patients.			Average Cost for Food Per Patient Per Diem.				
	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.
City Hospital .....	800	885	*85	\$9.60	\$0.197	\$0.187	\$0.01	5.34
Metropolitan .....	1,568	1,982	*414	*20.89	.272	.233	.039	16.74
Children's Hospital. ....	1,989	2,014	*25	*1.24	.168	.162	.006	3.70
Kings County .....	926	1,017	*91	*8.95	.216	.171	.045	26.32
Cumberland St. ...	127	146	*19	*13.01	.192	.171	.021	12.28
Coney Island .....	80	87	*7	*8.05	.206	.161	.045	27.95
Sea View .....	740	738	2	.27	.363	.332	.031	9.33
Totals .....	6,230	6,869	*639	*9.30	\$0.229	\$0.205	\$0.024	11.70

Statement XI—Average Daily Census and Average Cost of Food Per Employee Per Diem in Institutions for the Care of Dependent Sick for the Years 1915 and 1916.

	Average Daily Census— Employees.				Average Cost for Food Per Employee Per Diem.			
	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.
City Hospital .....	449	560	*111	*19.82	\$0.347	\$0.378	*\$0.031	*8.20
Metropolitan .....	734	930	*196	*21.08	.321	.329	*.008	*2.43
Children's Hospital. ....	321	438	*117	*26.71	.390	.439	*.049	*11.16
Kings County .....	615	604	11	1.82	.339	.376	*.037	*9.84
Cumberland St. ....	98	114	*16	*14.04	.484	.376	.108	28.61
Bradford St. ....	11	11	...	...	.449	.466	*.017	*3.65
Coney Island .....	80	92	*12	*13.04	.393	.356	*.037	*10.39
Sea View .....	328	319	9	2.82	.359	.476	*.117	*24.58
Totals .....	2,636	3,068	*432	*14.08	\$0.352	\$0.381	*\$0.029	*7.61

Statement XII—Average Daily Census and Average Cost of Food Per Inmate Per Diem in Institutions for the Care of Dependent Poor for the Years 1915 and 1916.

	Average Daily Census— Inmates.				Average Cost for Food Per Inmate Per Diem.			
	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.
City Home, B. I. ....	3,013	3,030	17	.56	\$0.155	\$0.157	*\$0.002	*1.27
Municipal Lodging House .....	310	857	547	63.80	.058	.056	.002	3.57
Brooklyn Home ....	1,399	1,405	6	.43	.139	.125	.014	11.20
City Farm Colony. ....	1,027	1,343	316	23.53	.159	.150	.009	6.00
Hunters Island Home .....	†43	†43	....	.....	†.235	†.267	*.032	*11.99
Totals .....	5,792	6,678	886	13.29	\$0.148	\$0.136	\$0.012	8.82

†Includes employees.

Statement XIII—Average Daily Census and Average Cost of Food Per Employee Per Diem in Institutions for the Care of Dependent Poor for 1915 and 1916.

		Average Daily Census— Employees.				Average Cost for Food Per Employee Per Diem.			
		1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	Percent- age of Increase or *De- crease.
City Home, B. I. ....		323	315	8	2.54	\$0.309	\$0.436	\$0.127	29.13
Municipal Lodging House .....		153	182	*29	*15.93	.183	.438	.245	55.94
Brooklyn Home ...		55	99	*44	*44.44	.365	.365	....	....
City Farm Colony.		92	116	*24	*20.69	.309	.359	.050	13.93
Totals .....		623	712	89	*12.29	\$0.283	\$0.414	\$0.131	31.64

The average increase in 1916 over 1915 of the prices of flour, potatoes, butter, sugar, coffee, eggs, milk, cream, prunes, beef, mutton, veal, ham and bacon was about 14 per cent. The average increase in the per capita food costs per patient and inmate and per employee are so much less than 14 per cent. as to indicate economical management of food supplies by the institution; in fact, the per capita food cost per employee has decreased in every institution but one.

#### B. DIRECT AND TOTAL INSTITUTIONAL COSTS.

The following statements compare the average direct institutional cost and the average total cost per day, per patient, per inmate, and per each individual, inclusive of employees, in each of the institutions maintained by the Department of Public Charities in the years 1915 and 1916.

Statement XIV—Average Direct and Total Cost Per Day Per Patient and Per Each Individual in the Following Institutions.

	Average Direct Institutional Cost Per Patient Per Diem.			Average Total Cost Per Patient Per Diem.			**Average Total Cost for All Per Diem.		
	1916.	1915.	Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	1916.	1915.	Increase or *De- crease.
City Hospital .....	\$1.361	\$1.107	\$0.254	\$1.519	\$1.303	\$0.216	\$0.973	\$0.798	\$0.175
Metropolitan .....	1.074	.856	.218	1.215	.985	.230	.844	.670	.174
Children's Hospital. ....	.562	.641	*.079	.641	.745	*.104	.552	.612	.060
Kings County .....	1.538	1.275	.263	1.633	1.383	.250	.981	.868	.113
Cumberland St. ....	2.028	1.629	.399	2.165	1.767	.398	1.208	.995	.213
Bradford St. ....	....	....	....	....	....	....	2.462	1.730	.732
Coney Island .....	2.973	2.380	.593	3.175	2.582	.593	1.588	1.258	.330
Sea View .....	1.473	1.356	.117	1.609	1.507	.102	1.115	1.052	.063
Total .....	\$1.112	\$0.977	\$0.135	\$1.229	\$1.111	\$0.118	\$0.863	\$0.767	\$0.096

\*\*Including patients and employees.

Statement XV—Average Direct and Total Cost Per Day Per Inmate and Per Each Individual in the Following Institutions.

	Average Direct Institutional Cost Per Inmate Per Diem.			Average Total Cost Per Inmate Per Diem.			**Average Total Cost for All Per Diem.		
	1916.	1915.	Increase or *De- crease.	1916.	1915.	Increase or *De- crease.	1916.	1915.	Increase or *De- crease.
City Home, B. I. ....	\$0.389	\$0.357	\$0.032	\$0.459	\$0.414	\$0.045	\$0.415	\$0.375	\$0.040
Munic. Lodging House .....	.525	.302	.223	.561	.327	.234	.373	.270	.103
Brooklyn Home. ....	.289	.313	*.024	.308	.342	*.032	.297	.318	*.021
City Farm Colony .....	.355	.316	.039	.415	.375	.040	.381	.345	.036
Hunters Island Home .....	.816	.849	*.033	1.094	1.317	*.223	.789	.925	*.136
Total .....	\$0.382	\$0.335	\$0.047	\$4.24	\$0.384	\$0.040	\$0.382	\$0.346	\$0.036

\*\*Including inmates and employees.



## 4. Expenditures, 1905 to 1916, Inclusive.

The following statement shows the expenditures of the Department of Public Charities from tax levy and special revenue bonds for the years 1905 to 1916, inclusive, and the increase or decrease in amount and percentage of each year over the year next preceding. There is also shown the percentage of increase of population in The City of New York, as well as the per capita expenditure.

Statement XVI—Expenditures of the Department of Public Charities, 1905 to 1916, Inclusive.

Year.	Expenditure.	Amount of Increase or *Decrease Over Preceding Year.	Per-centage of Increase or *Decrease Over Preceding Year.	Popu-lation of The City of New York.	Per-centage of Increase in Popu-lation.	Expendi- ture Per Capita or *Decrease in Per Capita Ex- penditure.
1905...	\$1,976,544 25	.....	.....	4,025,742	.....	\$0.491
1906...	2,169,178 42	\$192,634 17	9.74	4,166,556	3.49	.526
1907...	2,311,667 38	142,488 96	6.56	4,314,237	3.54	.536
1908...	2,399,283 72	87,616 34	3.79	4,469,248	3.59	.536
1909...	2,618,385 06	219,101 34	9.13	4,632,078	3.64	.565
1910...	2,913,022 66	294,637 60	11.25	4,794,935	3.52	.608
1911...	3,218,050 73	305,028 07	10.47	4,929,586	2.80	.653
1912...	3,219,221 93	1,171 20	.03	5,064,237	2.73	.633
1913...	3,717,832 97	498,611 04	15.49	5,198,888	2.66	.715
1914...	3,684,182 23	*33,650 74	*0.09	5,333,539	2.59	.691
1915...	4,283,887 55	599,705 32	16.28	5,468,190	2.52	.783
1916...	4,372,036 07	88,148 52	2.06	5,602,841	2.44	.780

The amounts of the expenditures shown above for the years 1905 to 1914 were taken from the fund ledger of the Department of Finance, while the 1915 and 1916 amounts were taken from the expense statements submitted by the Department of Public Charities.

The population of The City of New York for the years 1905 to 1909, as shown above are based on the officially recognized figures of the Department of Health (see "Annual Report of the Department of Health for 1913," page 127) and for the period 1909 to 1916 on the accepted arbitrary estimates based on the Federal Census for 1900 and 1910, which produce an average annual increase of 134,651.

The expenditures increase of 1916 over 1905 is \$2,395,491.82, or 121.19 per cent., while the increase in population is 1,577,099, or 39 per cent., and the increase in per capita expenditure is \$0.299. The average yearly increase for the last eleven years was \$217,771.97.

## 5. Receipts.

The Department of Public Charities received from miscellaneous sources during the years 1915 and 1916 the following amounts:

	1916.	1915.	Increase or *Decrease.
Maintenance of Patients:			
Children's Bureau Board .....	\$65,703 29	\$55,006 25	\$10,697 04
Hospital and Home Account.....	24,931 99	26,456 96	*1,524 97
Maintenance of State Poor.....	1,714 63	1,613 70	100 93
Clothing for Patients—State Institutions.....	.....	861 05	*861 05
Sale of Refuse Material.....	5,750 80	10,001 48	*4,250 68
Sale of Disinfectants .....	542 68	3,700 45	*3,157 77
Sale of Blue Prints.....	76 00	.....	76 00
Sale of Horses .....	206 10	.....	206 10
Burial Expenses .....	15 00	16 00	*1 00
Interest on Deposits .....	1,369 18	1,208 09	161 09
Subpoena Fees .....	3 75	2 50	1 25
Total .....	\$100,313 42	\$98,866 48	\$1,446 94

The increase of \$10,697.04 in the receipts of the Children's Bureau is due to greater success in collecting money from delinquent parents.

The decrease of \$4,250.68 in the receipts from the sale of refuse material is attributed to the retention for soap-making in 1916 of fat formerly sold, and to fewer auction sales, resulting in the accumulation of material which was sold in 1917.

## 6. General Remarks.

Some of the important facts developed from a comparison of the functional and per capita costs of the Department of Public Charities for the year 1915 and 1916 are:

I. The net increase of \$202,638.97 or 12.22% in the expense for personal service resulted from:

1. Increases brought about by:

- The substitution of paid for unpaid help in the various institutions.
- The employment of additional help in the office of the purchasing agent, made necessary by the reorganization of that office.
- The appointment of a force of inspectors for the new Bureau of Institutional Inspection.
- The employment of help for the newly-created Central Sewing Room.
- The employment of additional help for Greenpoint Hospital, which was opened in the latter part of 1915.
- The employment of additional help for the General Drug Department by reason of the consolidation of the drug departments of the Departments of Public Charities, Bellevue and Allied Hospitals, Health and Correction.

2. Decreases brought about by:

- The standardization of salaries and the abolition of positions in the Auditor's office, Engineer's office and in various institutions.
- The curtailment of boat service.

II. The decrease of \$142,663.16, or 10.14 per cent., in the food costs is due partly to more economical management by the department, but more especially to the decrease of approximately 20 per cent. in the average daily census of the institutions, as a whole.

III. The increase in the cost of fuel has resulted in great increases in the cost of heat, light and power in most of the institutions. In Kings County Hospital, however, a considerable saving was effected by the installation of mechanical draft apparatus.

It is probable that henceforth we must look forward to a constant increase in the expenses of the Department of Public Charities. The activities are increasing, some institutions are being replaced, and additions are being made to others. Among some of the projects, the operation and maintenance of which will entail additional expense in the future, are:

- The establishment of the Children's Bureau in 1917.
- The rebuilding of the New York City Children's Hospitals and Schools on Randall's Island.
- The construction of the New Cumberland Street Hospital.
- The Building of the New Central Storehouse.
- Additions to Sea View Hospital.

Another factor that will enter, for a time at least, into the continued increase in the cost of the department is the increase in prices of foods, fuel, drugs, labor and material. Thorough investigation of the increases or decreases developed from a comparison of the expenses of one year with those of another should prove of great value in facilitating the location of waste, inefficiency or mismanagement. While the institutions of this department are, perhaps, not directly comparable, one with another, because of their unlike activities or because of the different classes of inmates or patients cared for by them the comparison, year by year, of the per capita food costs, the percentage of employees to inmates or patients, and the increases and decreases in the cost of the various functions of the same institution should lead to the discovery of any radical defects of management. To make these comparisons of value, however, the costs of the various functions and sub-functions must be accurately distributed, and the censuses correctly recorded. Respectfully submitted,

ROBERT B. McINTYRE, Supervising Statistician and Examiner.

## DEPARTMENT OF FINANCE.

## REPORT ON THE COST OF OPERATION AND MAINTENANCE OF THE DEPARTMENT OF HEALTH IN THE YEARS 1915 AND 1916.

December 28, 1917.

Hon. WILLIAM A. PRENDERGAST, Comptroller, The City of New York:

Dear Sir—The report submitted herewith deals with the cost of operation and maintenance of the Department of Health in the years 1915 and 1916. The 1916 costs show very large increase over those in 1915, due principally to the extensive epidemic of infantile paralysis in the summer of 1916.

Former reports upon this department published in 1915 and 1916 contained, besides the financial statements, a description of the organization and the growth of the Department of Health. No radical changes have been made in the organization of the department during the year 1916. This report, therefore, will be limited to a consideration of the financial results of the years 1915 and 1916. It is subdivided as follows:

- Expenditures.
- Functional and Unit Costs.
- Hospital Service—Costs.
- Per Capita Costs by Boroughs.
- Unit Costs by Boroughs.
- Infantile Paralysis Epidemic.
- Cost of Tuberculosis Service to the City of New York.
- Revenues.
- General Remarks.

## 1. Expenditures.

Preceding the details of the expenditures in 1915 and 1916 there is shown below the total expenditures in the years 1905 to 1916, inclusive, together with the amount of increase or decrease in each compared with the preceding year. In comparison with the expenditures are also shown the budget allowances to that department. The expenditures in excess of the budget allowances were chiefly made from special revenue bond funds.

The expenditures of the years 1905 to 1912, inclusive, given in the following schedules, represent the actual expenditures for those years as shown by the fund ledgers, whereas the figures given for the years 1913 to 1916, inclusive, represent the expenditures on a consumption basis as reported by the Department of Health, in the annual statements rendered to this department.

Statement No. 1—Showing the Appropriations and Expenditures of the Department of Health, 1905 to 1917, Inclusive.

Year.	Tax Budget Appropriations.	Expenditures.	Increase or *Decrease of Expenditures Over Budget Appropriations.
1905.....	\$1,259,391 48	\$1,763,873 89	\$504,482 41
1906.....	1,344,396 66	1,889,189 90	544,793 24
1907.....	1,847,819 66	2,079,413 40	231,593 74
1908.....	2,279,849 50	2,507,212 89	227,363 39
1909.....	2,484,859 25	2,584,603 27	99,744 02
1910.....	2,747,723 00	2,804,976 05	57,253 05
1911.....	2,823,499 50	2,780,022 18	*43,477 32
1912.....	3,142,417 00	3,073,242 15	*69,174 85
1913.....	3,366,219 50	3,329,240 86	*36,978 64
1914.....	3,534,240 50	3,223,820 69	*310,419 81
1915.....	3,443,492 22	3,322,426 09	*121,066 13
1916.....	†3,333,116 60	3,645,735 26	312,618 66
1917.....	†3,327,541 50	.....	.....

†These amounts include the sums of \$22,755 in 1916 and \$19,300 in 1917, allowed to the Department of Public Charities for the purchase of medical and surgical supplies and equipment for the Department of Health.

Statement No. 2—Showing the Tax Budget Appropriations from 1905 to 1916, with the Increase or Decrease over the Preceding Year.

Year.	Tax Budget Appropriations.	Increase or *Decrease Over Preceding Year.
1905.....	\$1,259,391 48	.....
1906.....	1,344,396 66	\$85,005 18
1907.....	1,847,819 66	503,423 00
1908.....	2,279,849 50	432,029 84
1909.....	2,484,859 25	205,009 75
1910.....	2,747,723 00	262,863 75
1911.....	2,823,499 50	75,776 50
1912.....	3,142,417 00	318,917 50
1913.....	3,366,219 50	223,802 50
1914.....	3,534,240 50	168,021 00
1915.....	3,443,492 22	*90,748 28
1916.....	†3,333,116 60	*110,375 62
1917.....	†3,327,541 50	*5,575 10
Totals.....	\$34,934,566 37	\$2,068,150 02

†These amounts include the sums of \$22,755 in 1916 and \$19,300 for 1917, allowed to the Department of Public Charities for the purchase of medical and surgical supplies and equipment for the Department of Health.

Statement No. 3—Showing the Expenditures from 1905 to 1916, with the Increase or Decrease over the Preceding Year.

Year.	Expenditures.	Increase or *Decrease Over Preceding Year.
1905.....	\$1,763,873 89	.....
1906.....	1,889,189 90	125,316 01
1907.....	2,079,413 40	190,223 50
1908.....	2,507,212 89	427,799 49
1909.....	2,584,603 27	77,390 38
1910.....	2,804,976 05	220,372 78
1911.....	2,780,022 18	*24,953 87
1912.....	3,073,242 15	293,219 97
1913.....	3,329,240 86	255,998 71
1914.....	3,223,820 69	*105,420 17
1915.....	3,322,426 09	98,605 40
1916.....	†3,645,735 26	323,309 17
Totals.....	\$33,003,756 63	\$1,881,861 37
Average.....	\$2,750,313 05	\$171,078 30

Percentage of Average Increase to Average Expenditures..... 6.22  
Percentage of Total Increase in Expenditure 1916 over 1905..... 106.68

†In this amount are included the extraordinary expenses amounting to \$274,343.08 incurred in combating the epidemic of Poliomyelitis (Infantile Paralysis). This amount was expended from an issue of special revenue bonds authorized for this purpose.

The above expenditures include amounts expended from the proceeds of special revenue bonds as well as from tax budget funds. This statement, therefore, more nearly represents the actual conditions than does Statement No. 2.



Statement No. 4—Shows by Budget Classifications the Expenditures of the Department of Health for the Years 1915 and 1916, and the Percentage of the Cost of Each Classification to the Entire Cost of the Particular Year.

	Amount.			Percentage.		
	1916.	1915.	Increase or *Decrease.	1916.	1915.	Increase or *Decrease.
Personal Service.	\$2,647,882 00	\$2,524,158 90	\$123,723 10	72.63	76.00	*3.37
Supplies .....	540,523 92	500,701 83	39,822 09	14.83	15.10	*.27
Equipment .....	135,460 35	96,048 26	39,412 09	3.72	2.90	.82
Materials .....	18,489 06	13,763 07	4,725 99	.51	.40	.11
Contract or Open Order Service.	252,777 93	180,752 28	72,025 65	6.93	5.40	1.53
Contingencies .....	457 25	649 70	*192 45	.01	.01	....
Fixed Charges & Contributions .....	7,975 97	6,352 05	1,623 92	.22	.19	.03
Unclassified .....	42,168 78	.....	42,168 78	1.15	....	1.15
	\$3,645,735 26	\$3,322,426 09	\$323,309 17	100.00	100.00	....

Statement No. 5—Subdivides Expenditures of the Department According to the Objects of Expenditure.

	1916.	1915.	Increase or *Decrease.
Personal Service—			
General Administration .....	\$224,533 47	\$201,781 94	\$22,751 53
Public Health Education .....	13,823 58	13,505 34	318 24
Keeping of Records .....	62,434 37	62,803 13	*368 76
Child Hygiene .....	617,142 39	631,132 37	*13,989 98
Preventable Diseases .....	474,280 97	464,437 95	9,843 02
Sanitary Inspection .....	224,196 00	231,956 36	*7,760 36
Food and Drug Inspection .....	211,543 67	210,780 19	763 48
Laboratory Service .....	178,075 42	168,553 62	9,521 80
Hospital Service .....	641,852 13	539,208 00	102,644 13
Total Personal Service .....	\$2,647,882 00	\$2,524,158 90	\$123,723 10
Supplies—			
Food .....	\$269,843 08	\$240,050 49	\$29,792 59
Forage and Veterinary .....	30,402 27	31,793 12	*1,390 85
Fuel .....	89,572 05	72,510 55	17,061 50
Office .....	47,353 61	41,446 33	5,907 28
Medical and Surgical .....	49,816 59	62,237 36	*12,420 77
Laundry, Cleaning and Disinfecting .....	9,880 69	9,548 42	332 27
Refrigerating .....	12,379 88	13,588 71	*1,208 83
Botanical and Agricultural .....	925 29	597 08	328 21
Motor Vehicle .....	5,197 02	3,321 52	1,875 50
General Plant .....	25,153 44	25,491 43	*337 99
Waste, Leakage and Breakage .....	.....	116 82	*116 82
Total Supplies .....	\$540,523 92	\$500,701 83	\$39,822 09
Equipment—			
Office .....	\$10,717 89	\$12,228 86	*\$1,510 97
Household .....	54,002 31	28,031 61	25,970 70
Medical and Surgical .....	11,689 55	11,731 33	*41 78
Live Stock .....	1,433 00	79 70	1,353 30
Motorless Vehicles and Equipment .....	485 60	650 76	*165 16
Motor Vehicles and Equipment .....	7,856 64	7,205 53	651 11
Wearing Apparel .....	22,652 08	15,640 30	7,011 78
General Plant .....	26,623 28	20,480 17	6,143 11
Total Equipment .....	\$135,460 35	\$96,048 26	\$39,412 09
Materials—			
Building .....	\$11,742 33	\$1,429 49	\$10,312 84
General Plant .....	6,746 73	12,333 58	*5,586 85
Total Materials .....	\$18,489 06	\$13,763 07	\$4,725 99
Contract or Open Order Service—			
General Repairs .....	\$46,441 33	\$31,205 19	\$15,236 14
Shoeing and Boarding of Horses .....	1,453 70	2,330 37	*876 67
Motor Vehicle Repairs .....	2,600 57	2,711 39	*110 82
Storage and Cleaning Motor Vehicles .....	378 00	1,478 67	*1,100 67
Carfare and Traveling Expenses .....	49,454 93	52,237 79	*2,782 86

Statement No. 8—Shows the Functional and Unit

	1916.		1915.	Increase or *Decrease.	Number of Units.		Description of Units.	Cost Per Unit.	
	1916.	1915.			1916.	1915.		1916.	1915.
A. General Administration—									
1. Executive .....	\$175,737 66	\$145,591 46	\$30,146 20	.....	.....	.....	.....	.....	.....
2. Audit and Accounts .....	22,957 22	24,943 84	*1,986 62	.....	.....	.....	.....	.....	.....
3. Purchase and Storage of Supplies .....	14,513 60	17,232 58	*2,718 98	.....	.....	.....	.....	.....	.....
4. Central Stenographic Division .....	48,379 29	35,953 16	12,426 13	.....	.....	.....	.....	.....	.....
5. Construction and Repairs .....	3,892 47	2,279 79	1,612 68	.....	.....	.....	.....	.....	.....
6. Administration Buildings .....	47,533 53	47,968 20	*434 67	104,581	104,581	Square Feet, Office Space....	\$0.4545	\$0.459	.....
7. Division of Health Districts .....	7,320 13	2,492 42	4,827 71	.....	.....	.....	.....	.....	.....
8. Automobiles .....	.....	11,106 91	*11,106 91	.....	42,186	Miles Run .....	.....	.263	.....
Totals, General Administration .....	\$320,333 90	\$287,568 36	\$32,765 54						
B. Public Health Education—									
1. General .....	\$17,424 16	\$18,405 05	*\$980 89						
C. Keeping of Vital Records—									
1. Administration .....	\$6,012 19	\$5,518 66	\$493 53	.....	.....	.....	.....	.....	.....
2. Tabulation of Vital Statistics .....	13,800 14	11,526 39	2,273 75	276,500	274,866	Certificates Tabulated .....	.05	.042	.....
3. Searching and Transcribing Records .....	42,586 13	45,487 84	*2,901 71	202,856	172,245	Searches Made .....	.2099	.264	.....
4. Bookbinding .....	3,194 76	3,351 84	*157 08	800	1,211	Books Bound .....	3.9637	2.770	.....
Totals, Keeping of Vital Records .....	\$65,593 22	\$65,884 73	*\$291 51						
D. Child Hygiene—									
1. Administration .....	\$30,849 02	\$35,749 76	*\$4,900 74	.....	.....	.....	.....	.....	.....
2. Supervision of Midwives .....	14,859 28	17,787 14	*2,927 86	68,634	61,286	Inspections .....	.2165	.290	.....
3. Baby Health Stations .....	161,869 49	155,529 38	6,340 11	1,196,674	1,182,286	Examinations and Treatments .....	.1353	.132	.....
4. Inspection of School Children .....	375,330 95	341,157 02	34,173 93	923,985	938,454	School Children Registered..	.4065	.364	.....
5. Clinics for School Children .....	39,069 54	91,363 29	*52,293 75	221,595	307,098	Operations and Treatments ..	.1763	.298	.....
6. Issuance of Employment Certificates .....	17,922 93	17,575 70	347 23	47,033	37,131	Certificates Issued .....	.3811	.473	.....
7. Vaccinations .....	2,400 00	2,497 70	*97 70	27,926	32,045	Vaccinations .....	.0859	.078	.....
Totals, Child Hygiene .....	\$642,301 21	\$661,659 99	*\$19,358 78						
E. Preventable Diseases—									
1. Administration .....	\$39,227 26	\$45,173 30	*\$5,946 04	.....	.....	.....	.....	.....	.....
2. General Medical Inspection .....	292,662 68	256,543 51	36,119 17	434,516	423,629	Visits by Inspectors .....	.6735	.606	.....
3. Inspection of Institutions .....	27,442 61	23,824 78	3,617 83	.....	.....	.....	.....	.....	.....
4. Tuberculosis Clinics .....	88,267 47	78,958 63	9,308 84	112,740	127,522	Treatments .....	.7825	.619	.....

	1916.	1915.	Increase or *Decrease.
Express and Deliveries .....	3,679 92	2,745 17	934 75
Telephone Service .....	26,949 53	27,141 05	*191 52
Telegraph, Cable and Messenger Service.	1,243 31	574 31	669 00
Hire of Boats .....	460 00	169 35	290 65
General Plant Service .....	120,116 64	60,158 99	59,957 65
Total Contract or Open Order Service .....	\$252,777 93	\$180,752 28	\$72,025 65
Contingencies, Unclassified .....	\$457 25	\$649 70	*\$192 45
Fixed Charges and Contributions—			
Taxes, Otisville, N. Y. ....	\$5,013 22	\$4,059 05	\$954 17
Care of Patients, Borough of Richmond	2,962 75	2,293 00	669 75
Total, Fixed Charges and Contributions .....	\$7,975 97	\$6,352 05	\$1,623 92
Unclassified, Poliomyelitis .....	\$42,168 78	.....	\$42,168 78

Statement No. 6—Compares by Budget Classification the 1916 Budget, the 1916 Expenditures and the 1917 Budget.

	Budget, 1916.	Expenditures, 1916.	Budget, 1917.	Increase or *Decrease in 1917 Allowances Over 1916 Expenditures.
Personal Service .....	\$2,602,393 60	\$2,647,882 00	\$2,659,296 50	\$11,414 50
Supplies .....	481,862 00	540,523 92	458,049 00	*82,474 92
Equipment .....	61,807 00	135,460 35	48,121 00	*87,339 35
Materials .....	19,880 00	18,489 06	21,567 00	3,077 94
Contract or Open Order Service .....	159,974 00	252,777 93	132,158 00	*120,619 93
Contingencies .....	350 00	457 25	500 00	42 75
Fixed Charges and Contributions .....	6,850 00	7,975 97	7,850 00	*125 97
Unclassified .....	.....	42,168 78	.....	*42,168 78
	\$3,333,116 60	\$3,645,735 26	\$3,327,541 50	*\$318,193 76

†This amount includes the sums of \$22,755 in 1916 and \$19,300 in 1917 allowed to the Department of Public Charities for the purchase of Medical and Surgical Supplies and Equipment for the Department of Health.

## 2. Functional and Unit Costs.

In the following statements the expenses of the department in 1915 and 1916 are shown according to the functions and activities. Wherever possible the number of work units entering into each sub-function and the cost of each unit are given: Statement No. 7, Summarizing the Cost of the Department of Health for 1916 and 1915 by Functions, with the Percentage of the Cost of Each Function to the Cost of the Entire Department in Each of these Years.

	Total Cost.			Percentage of Total Cost.		
	1916.	1915.	Increase or *Decrease.	1916.	1915.	Increase or *Decrease.
General Administration .....	\$320,333 90	\$287,568 36	\$32,765 54	8.79	8.65	.14
Public Health Education .....	17,424 16	18,405 05	*980 89	.48	.55	*.07
Keeping of Records .....	65,593 22	65,884 73	*291 51	1.80	1.99	*.19
Child Hygiene .....	642,301 21	661,659 99	*19,358 78	17.62	19.91	*2.29
Preventable Diseases .....	588,646 52	546,761 58	41,884 94	16.14	16.46	*.32
Sanitary Inspection .....	347,439 95	293,393 63	54,046 32	9.53	8.83	.70
Food and Drug Inspection .....	247,564 35	248,710 65	*1,146 30	6.79	7.49	*.70
Laboratory Service .....	239,151 17	223,377 89	15,773 28	6.56	6.72	*.16
Hospital Service .....	1,177,280 78	976,664 21	200,616 57	32.29	29.40	2.89
Totals .....	\$3,645,735 26	\$3,322,426 09	\$323,309 17	100.00	100.00	....

Costs of the Department of Health for 1916 and 1915.



	1916.	1915.	Increase or *Decrease.	Number of Units.		Description of Units.	Cost Per Unit.	
				1916.	1915.		1916.	1915.
5. Tuberculosis Clinics, Day Camps .....	31,972 00	26,535 92	5,436 08	45,007	44,550	Patient Days .....	.7103	.596
6. Hospital Admission Bureau .....	21,721 44	19,636 80	2,084 64	.....	.....	.....	.....	.....
7. Industrial Hygiene, Field Inspections .....	5,816 40	.....	5,816 40	843	.....	Field Inspections .....	6.8996	.....
8. Industrial Hygiene, Occupational Clinic .....	13,790 64	8,065 77	5,724 87	27,719	23,070	Examinations .....	.4975	.350
9. Venereal Diseases .....	6,024 17	6,978 56	*954 39	18,976	20,479	Examinations .....	.3175	.341
10. Anti-rabic Clinics .....	3,994 66	4,041 81	*47 15	.....	.....	.....	.....	.....
11. Animal Inspection .....	12,680 26	12,102 00	578 26	13,112	14,478	Visits by Inspectors .....	.9671	.836
12. Stables .....	45,046 93	46,468 98	*1,422 05	144,480	138,851	Miles .....	.3118	.327
13. Disinfection .....	.....	12,306 80	*12,306 80	.....	6,833	Rooms Disinfected .....	.....	1.801
14. Typhoid Work .....	.....	6,124 72	*6,124 72	.....	.....	.....	.....	.....
Totals, Preventable Diseases .....	\$588,646 52	\$546,761 58	\$41,884 94	.....	.....	.....	.....	.....
F. Sanitary Inspection—								
1. Administration .....	\$84,581 53	\$104,783 92	*\$20,202 39	.....	.....	.....	.....	.....
2. General Sanitary Inspection .....	173,546 39	172,783 47	762 92	223,616	243,774	Inspections .....	.7761	.709
3. Mosquito Extermination .....	89,312 03	15,826 24	73,485 79	.....	.....	.....	.....	.....
Totals, Sanitary Inspection .....	\$347,439 95	\$293,393 63	\$54,046 32	.....	.....	.....	.....	.....
G. Food and Drug Inspection—								
1. Administration .....	\$25,845 15	\$34,104 28	*\$8,259 13	.....	.....	.....	.....	.....
2. General Food and Drug Inspection .....	129,156 57	126,705 24	2,451 33	446,148	.....	.....	.2895	.....
3. Milk Inspection .....	68,554 44	64,886 74	3,667 70	53,287	731,858	Inspections .....	1.2865	.321
4. Chemical Laboratory .....	24,008 19	23,014 39	993 80	11,136	13,847	Analyses .....	2.1559	1.66
Totals, Food and Drug Inspection .....	\$247,564 35	\$248,710 65	*\$1,146 30	.....	.....	.....	.....	.....
H. Laboratory Service—								
1. Administration .....	\$28,811 42	\$32,994 69	*\$4,183 27	.....	.....	.....	.....	.....
2. Production of Serums and Vaccines .....	75,901 11	77,722 91	*1,821 80	.....	.....	.....	.....	.....
3. Media Preparation and Sterilization .....	15,815 32	.....	15,815 32	.....	.....	.....	.....	.....
4. Diagnosis .....	63,575 09	59,957 08	3,618 01	488,249	.....	Examinations .....	.....	.123
5. Applied Therapy .....	14,249 85	11,962 64	2,287 21	45,301	.....	Examinations .....	.....	.264
6. Microbiology .....	20,832 22	19,371 71	1,460 51	188,629	.....	Examinations .....	.....	.103
7. Special Investigation .....	19,966 16	21,368 86	*1,402 70	98,534	.....	Examinations .....	.....	.217
Totals, Laboratory Service .....	\$239,151 17	\$223,377 89	\$15,773 28	.....	.....	.....	.....	.....
I. Hospital Service—								
1. General Administration .....	\$17,510 77	\$12,059 32	\$5,451 45	650,389	523,968	Patient Days .....	.027	.023
2. Drug Laboratory .....	.....	11,160 58	*11,160 58	.....	523,968	Patient Days .....	.....	.0213
3. Willard Parker Hospital .....	349,969 42	253,495 79	96,473 63	176,896	108,487	Patient Days .....	1.984	2.338
4. Riverside Hospital .....	320,787 63	281,916 26	38,871 37	145,775	129,869	Patient Days .....	2.201	2.171
5. Kingston Avenue Hospital .....	241,720 42	194,276 92	47,443 50	108,591	74,378	Patient Days .....	2.226	2.612
6. Queensboro Hospital .....	20,443 00	.....	20,443 00	9,973	.....	Patient Days .....	2.049	.....
7. Municipal Sanatorium, Otisville .....	226,849 54	223,755 34	3,094 20	209,154	210,964	Patient Days .....	1.080	1.061
Totals, Hospital Service .....	\$1,177,280 78	\$976,664 21	\$200,616 57	650,389	523,698	Patient Days .....	1.810	1.865
Grand Totals .....	\$3,645,735 26	\$3,322,426 09	\$323,309 17	.....	.....	.....	.....	.....

The principal increases and decreases in 1916 compared with 1915 are explained, for the most part, by the Department of Health as follows:

#### A. General Administration.

1. *Executive*—Increase, \$30,146.20. Of this increase \$20,770.34 is due to the transfer of the Deputy Commissioner and his staff from Bureau of Preventable Diseases, \$8,796.70; transfer of a Medical Inspector from the Bureau of Child Hygiene, \$3,780; increases in salaries of staff, \$3,579; emergency expenditures for Poliomyelitis, \$2,814.64; transfer of Clerks from Division of Purchase and Storage of Supplies, \$1,800. The balance is principally attributable to increased expenditures for postage, due to the Poliomyelitis epidemic.

2. *Audit and Accounts*—Decrease of \$1,986.62. In 1915 an adding machine was purchased for \$517.25. The balance of the decrease was due to salary accruals pending the filling of vacancies in the division.

3. *Purchase and Storage of Supplies*—Decrease, \$2,718.98. Besides the transfer of employees at \$1,800 from this division to the executive division, the expenditures show a decrease of \$918.98. This latter decrease is due to the purchase in 1915 of samples of the principal commodities for which standard specifications had been prepared by the Division of Supplies of the Board of Estimate and Apportionment.

4. *Central Stenographic Division*—Increase, \$12,426.13. This division was organized March 1, 1915, hence the expense for 1915 represents only ten months. Furthermore, the stenographic forces of the Brooklyn and Bronx offices were centralized about July 1, 1916. The expenses of this service prior to the dates mentioned are included in amounts given for the other functions, principally administration, under each Bureau.

5. *Construction and Repairs*—Increase, \$1,612.68. Due to the addition of the position of Draughtsman.

7. *Division of Health Districts*—Increase, \$4,827.71. On May 1, 1916, the Health District plan was extended by the division of the Borough of Queens into four districts, and the increased cost is due to this change.

8. *Automobiles*—Decrease, \$11,106.91. On January 1, 1916, the passenger automobiles under the jurisdiction of the Department of Health were transferred to the Municipal Garage. However, the Auto Enginemen who were employed by the Health Department were retained, on account of their interest in the Health Department pension fund, and are now on its payroll of the Executive Division, although permanently assigned to duty at the Municipal Garage. The report on the cost of operation and maintenance of the Municipal Garage, contained in the annual report of the Department of Plant and Structures shows that the service rendered to the Department of Health amounted to \$12,042.30. This amount includes the salaries of the Auto Enginemen retained by the Department of Health.

#### C. Vital Statistics.

2. *Tabulation of Vital Statistics*—Increase, \$2,273.75. This increase is due to the transfer of additional employees to the Division of Statistical Research, from the Division of Searching and Transcribing Records.

3. *Searching and Transcribing Records*—Decrease, \$2,901.71. This decrease is due to economies effected by using photographic methods, in furnishing duplicates of various certificates to the public, and to transfer of employees to Division of Statistical Research.

#### D. Child Hygiene.

1. *Administration*—Decrease, \$4,900.74. Due chiefly to the transfer of stenographers to the Division of Stenography.

2. *Supervision of Midwives*—Decrease, \$2,927.86. Due to the transfer of employees because of the consolidation in 1916 of all institutional inspections in the Bureau of Preventable Diseases.

3. *Baby Health Stations*—Increase, \$6,340. Due to full year's maintenance and operation of two new milk stations opened in the latter part of the year 1915.

4. *Inspection of School Children*—Increase, \$34,173.93. This increase is due to the changes of part time Medical Inspectors to full time, \$11,700; establishment of six new positions of Medical Inspector, \$6,360, to eight new positions of Nurse, \$7,200; the balance representing increases in salaries of other employees.

5. *Clinics for School Children*—Decrease of \$52,293.75. In 1916 nine clinics for the treatment of contagious eye and throat diseases were discontinued, some of this work being continued in clinics established in a number of the public schools.

#### E. Preventable Diseases.

1. *Administration*—Decrease, \$5,946.04. This decrease was caused through the re-adjustment of the staff. The Director (Deputy Commissioner) and his staff of Clerks were transferred to General Administration, Executive, \$8,800, and a new Chief, at \$3,480 per annum was transferred to this division from Medical Inspection.

2. *General Medical Inspection*—Increase, \$36,119.17. This increase is attributed to emergency expenditures in connection with the infantile paralysis epidemic.

4. *Tuberculosis Clinic*—Increase, \$9,308.84. The staff of Nurses was increased in number by three Nurses at \$900 per annum each, and by four Social Service Nurses, at \$900 per annum each. The balance of the increase was caused by increases in salaries of a number of Nurses.

5. *Tuberculosis Day Camps*—Increase, \$5,436.08. In 1916 extensive repairs to the ferryboat "Middletown" were made at a cost of \$4,430.51, an increase of \$3,500 over the expenditures in 1915. A new ferryboat, "Jersey City," was received by the Department in April, in exchange for the ferryboat "Stapleton," to be used as a day camp, and the sum of \$385.25 was expended on necessary repairs to it. Part of the increase is due to the operation of day camp boat "Rutherford" at night as well as during the day. However, this night service was discontinued on November 19, '915, because the results obtained were not commensurate with the added costs.

6. *Hospital Admission Bureau*—Increase, \$2,085.64. In 1915 the Department of Health assumed practically the entire cost of this bureau. Prior to that time it had been borne in part by the Department of Public Charities. In 1916 the following employees of Public Charities were also transferred to Health: Nurse, at \$900 per annum; Typewriting Copyist, at \$750 per annum; and two Helpers, at \$360 and \$600 per annum, respectively.

7 and 8. *Industrial Hygiene*—Increase, \$11,541.27. The staff of this division has been increased by two Supervising (Clinic) Physicians, twelve Assistant Physicians, and five nurses. The majority of these were transferred from typhoid work and medical inspection, there being only a few new appointments. In the occupational clinic the examinations made were more elaborate and intensive. In addition to the occupational clinic work, an examination of children in trade schools was undertaken to determine their physical condition, their limitations, if any, for certain employments, and with the end in view of connecting up the physical examination of school children with the examination of adults, by the examination of the intermediate group of children working under employment certificates or as trade school pupils.

13. *Disinfection*—Decrease, \$12,306.80. The general disinfection of rooms occupied by patients ill with contagious diseases was discontinued in 1916, and rooms were disinfected thereafter only when the Department of Health was requested to do it. The cost of the few disinfections is included in the costs of other activities.

14. *Typhoid Work*—Decrease, \$6,124.72. This activity was discontinued as a separate function, and the employees assigned thereto were transferred to Industrial Hygiene and to Medical Inspection.

#### F. Sanitary Inspection.

1. *Administration*—Decrease, \$20,202.39. In 1916 the position of Sanitary Superintendent, \$6,000 per annum, was vacant all the year, and the office of Assistant Superintendent, \$3,600, was vacant about two-thirds of the year. Sanitary Engineer and Inspector was charged in 1915 to Administration, and in 1916 properly charged to Mosquito Extermination. Two Clerks, whose salaries aggregated \$2,250, were transferred from this division to the Bureau of General Administration.

The expenditures for the year 1915 contained a charge of \$6,680, representing the usual ten per cent. withheld on the 1914 contract for removal of offal, which should have been charged to the expenses of 1914.

3. *Mosquito Extermination*—Increase, \$73,485.79. In pursuing the work of draining mosquito marshes in the Boroughs of Brooklyn and Queens, for which \$150,000 was authorized by the Board of Estimate and Apportionment on March 10, 1916, approximately \$69,000 was expended for ditching work at Jamaica Bay. The balance of the increase is due to the transfer to this function of the Sanitary Engineer and Inspector mentioned above, and minor increases in salaries granted to the employees.

#### G. Food and Drug Inspection.

The increases and decreases in the various functions are due entirely to the reorganization of the Bureau, and to the transfer of the stenographers to the Central Stenographic Division on March 1, 1915.

The decrease of \$232,423 in the number of food and milk inspections is due to a general reduction of inspections of small importance, with a corresponding increase of intensity in inspections of greater importance. The decreases were mainly in the inspections of push carts, stands and general stores.

#### H. Laboratory Service.

The changes in the various divisions of this bureau are due to the reorganization of the laboratory work. However, the net increase can be accounted for by increases in salaries, \$3,525; advanced prices of supplies, materials and equipment, \$6,000, and emergency expenditures on account of poliomyelitis epidemic of approximately \$8,000.

#### I. Hospital Service.

Outside of the Municipal Sanatorium, Otisville, the increases in expenditures of the Hospital Service is accounted for by the large increase in census of the patients due to the infantile paralysis epidemic in the summer of 1916.



**3. Hospital Service Costs.**

The expenditures for Hospital Service in 1916 amounted to \$1,177,280.78, which, compared with the expenditures for 1915 of \$976,664.21, show an increase of \$200,616.57, or 20.54 per cent. This large increase can be attributed to the epidemic of infantile paralysis.

In the expenditures for 1916 are included \$224,082.58 from a special revenue bond fund, authorized by the Board of Estimate and Apportionment to combat the epidemic. This sum is 19.02 per cent. of the total expenditure. It does not, however, represent all the expenditures on account of infantile paralysis, but merely the excess of costs above the normal expenditures of the Hospital Service.

The number of patient days of infantile paralysis cases was 198,965 and the decrease in the tuberculosis and contagious cases was 70,464, leaving a net increase in patient days of 128,501. Owing to this large increase in patient days, the cost per patient day has decreased from \$2.333 in 1915 to \$2.114 in 1916. This decrease is due to the fact that the overhead and maintenance expenditures have not increased in the same ratio as the patient days.

In the following statements are shown the costs of the hospital service for the years 1915 and 1916:

*Statement No. 9, Showing Distribution of Cost of Hospital Service.*

	Cost.		Percentage of Total Cost of Hospital Service.		Patient Day Cost.	
	1916.	1915.	1916.	1915.	1916.	1915.
General Administration ....	\$17,510 77	\$12,059 32	1.49	1.24	\$0.027	\$0.023
Drug Laboratory .....	.....	11,160 58	.....	1.14	.....	.021
	\$17,510 77	\$23,219 90	1.49	2.38	\$0.027	\$0.044
Willard Parker Hospital....	\$349,969 42	\$253,495 79	29.72	25.96	\$1.978	\$2.337
Riverside Hospital .....	320,787 63	281,916 26	27.25	28.86	2.200	2.171
Kingston Avenue Hospital.	241,720 42	194,276 92	20.53	19.89	2.226	2.612
Queensboro Hospital .....	20,443 00	.....	1.74	.....	2.055	.....
	\$932,920 47	\$729,688 97	79.24	74.71	\$2.114	\$2.333
Otisville Sanatorium .....	\$226,849 54	\$223,755 34	19.27	22.91	\$1.085	\$1.070
	\$1,177,280 78	\$976,664 21	100.00	100.00	\$1.810	\$1.865

The relation of the cost of each main hospital function to the entire cost of each hospital, and the patient-day cost of each function, are exhibited in the following statements:

*Statement No. 10, Exhibiting the Functional Cost of Willard Parker Hospital.*

	Cost.		Percentage of Cost.		Patient Day Cost.	
	1916.	1915.	1916.	1915.	1916.	1915.
Administration .....	\$15,639 36	\$17,966 11	4.47	7.09	\$0.09	\$0.17
Professional Care .....	163,407 06	100,492 91	46.69	39.64	.93	.93
Kitchen and Dining Room.	83,415 38	64,155 13	23.84	25.31	.47	.59
Housekeeping .....	14,669 03	10,435 05	4.19	4.12	.08	.10
Plant Service .....	72,838 59	60,446 59	20.81	23.84	.41	.55
Total Cost.....	\$349,969 42	\$253,495 79	100.00	100.00	\$1.98	\$2.34

*Statement No. 11, Exhibiting the Functional Costs of Riverside Hospital.*

	Cost.		Percentage of Cost.		Patient Day Cost.	
	1916.	1915.	1916.	1915.	1916.	1915.
Administration .....	\$12,041 97	\$8,880 91	4.24	3.67	\$0.09	\$0.07
Professional Care .....	109,518 05	82,034 80	38.54	33.89	.75	.63
Kitchen and Dining Rooms.	78,600 93	79,630 46	27.66	32.90	.54	.61
Housekeeping .....	33,500 52	21,383 62	11.75	8.84	.23	.16
Plant Service .....	50,472 60	50,101 15	17.81	20.70	.34	.39
	\$284,134 07	\$242,030 94	100.00	100.00	\$1.95	\$1.86

**Other Charges.**

Steamboats .....	34,984 72	36,837 76	.....	.....	.24	.28
Stables .....	1,668 84	3,047 56	.....	.....	.01	.03
Total Cost ....	\$320,787 63	\$281,916 26	.....	.....	\$2.20	\$2.17

*Statement No. 12, Exhibiting the Functional Costs of Kingston Avenue Hospital.*

	Cost.		Percentage of Cost.		Patient Day Cost.	
	1916.	1915.	1916.	1915.	1916.	1915.
Administration .....	\$14,542 79	\$9,471 72	6.01	4.87	\$0.13	\$0.13
Professional Care .....	90,053 34	66,827 56	37.26	34.40	.83	.90
Kitchen and Dining Room.	47,929 08	38,348 31	19.83	19.74	.44	.51
Housekeeping .....	20,026 00	15,532 23	8.28	8.00	.18	.21
Plant Service.....	69,159 21	64,097 10	28.62	32.99	.65	.86
Total Cost.....	\$241,720 42	\$194,276 92	100.00	100.00	\$2.23	\$2.61

*Statement No. 13—Exhibiting the Functional Costs of Queensboro Hospital.*

	Cost, 1916		Percentage of Cost, 1916.		Patient Day Cost, 1916.	
	Administration	Professional Care	Kitchen and Dining Room	Housekeeping	Plant Service	Total
Administration .....	\$1,448 56	9,118 46	4,243 06	2,366 00	3,266 92	\$20,443 00
Professional Care .....	.....	44.60	20.76	11.58	15.98	100.00
Kitchen and Dining Room .....	.....	.....	43	24	33	\$2 05
Housekeeping .....	.....	.....	.....	.....	.....	.....
Plant Service .....	.....	.....	.....	.....	.....	.....
Total Cost .....	\$20,443 00	100.00	.....	.....	.....	\$2 05

*Statement No. 14—Comparing the Percentages of the Functional Costs to the Total Costs in Each Hospital.*

	Willard Parker.		Riverside.		Kingston Ave.		Queensboro.	
	1916.	1915.	1916.	1915.	1916.	1915.	1916.	1915.
Administration .....	4.47	7.09	4.24	3.67	6.01	4.87	7.08	7.08
Professional Care .....	46.69	39.64	38.54	33.89	37.26	34.40	44.60	44.60
Kitchen and Dining Rooms	23.84	25.31	27.66	32.90	19.83	19.74	20.76	20.76
Housekeeping .....	*4.19	*4.12	*11.75	*8.84	8.28	8.00	11.58	11.58
Plant Service .....	20.81	23.84	17.81	20.70	28.62	32.99	15.98	15.98
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

\*The difference between the expenditures on account of housekeeping in the Willard Parker and Riverside Hospitals is due to the fact that the laundry at the Riverside Hospital does practically all the laundry work of Willard Parker Hospital.

*Statement No. 15—Comparing the Patient Day Cost of the Various Functions in the Willard Parker, Riverside, Kingston Avenue and Queensboro Hospitals.*

	Willard Parker.		Riverside.		Kingston Ave.		Queensboro.	
	1916.	1915.	1916.	1915.	1916.	1915.	1916.	1915.
Administration .....	\$0 09	\$0 17	\$0 09	\$0 07	\$0 13	\$0 13	\$0 14	\$0 14
Professional Care .....	93	93	75	63	83	90	91	91
Kitchen and Dining Rooms	47	59	54	61	44	51	43	43
Housekeeping .....	08	10	23	16	18	21	24	24
Plant Service .....	41	55	34	39	65	86	33	33
Other Charges.	\$1 98	\$2 34	\$1 95	\$1 86	\$2 23	\$2 61	\$2 05	\$2 05
Total Cost ....	\$1 98	\$2 34	\$2 20	\$2 17	\$2 23	\$2 61	\$2 05	\$2 05

*Statement No. 16—Exhibiting the Functional Costs of Tuberculosis Sanatorium, Otisville.*

	Cost.		Patient Day Cost.	
	1916.	1915.	1916.	1915.
Administration .....	\$23,915 34	\$23,211 68	\$0 11	\$0 11
Wards and Professional Care .....	58,009 69	60,576 92	28	29
Kitchen and Dining Rooms .....	93,107 95	96,924 16	45	46
Departmental Expenses .....	21,860 60	26,952 46	11	13
Sundry Cottages and Other Expenses..	18,959 13	19,801 67	9	9
Total Cost .....	\$215,852 71	\$227,466 89	\$1 04	\$1 08
Add-Productive Department Expense...	32,205 98	31,316 09	15	14
	\$248,058 69	\$258,782 98	\$1 19	\$1 22
Less—Abatement of Expenses .....	21,209 15	35,027 64	11	16
Total Budget Expense ....	\$226,849 54	\$223,755 34	\$1 08	\$1 06

*Statement No. 17—Showing the Cost of the Kitchen and Dining Room Service of the Willard Parker, Riverside, Kingston Avenue and Queensboro Hospitals, and the Average Cost Per Meal.*

	Cost.		Number of Meals Served.		Cost Per Meal.	
	1916.	1915.	1916.	1915.	1916.	1915.
<b>Doctors:</b>						
Willard Parker .....	\$5,757 83	\$6,733 10	28,710	34,653	\$0.201	\$0.194
Riverside .....	5,427 48	5,447 51	24,357	21,451	.223	.254
Kingston Avenue .....	4,920 21	4,439 68	22,521	18,179	.219	.244
Queensboro .....	1,092 89	.....	2,670	.....	.409	...
<b>Nurses:</b>						
Willard Parker .....	31,617 20	18,380 30	201,471	92,047	.157	.198
Riverside .....	15,102 13	12,878 19	101,685	74,488	.149	.173
Kingston Avenue .....	15,264 31	12,228 93	90,717	65,950	.168	.185
Queensboro .....	1,128 77	.....	7,056	.....	.160	...
<b>Help:</b>						
Willard Parker .....	17,259 93	19,526 02	207,198	212,612	.083	.092
Riverside .....	20,284 42	20,272 90	214,776	193,850	.094	.105
Kingston Avenue .....	10,238 97	8,434 67	117,747	95,891	.087	.088
Queensboro .....	896 36	.....	9,498	.....	.095	...
<b>Patients:</b>						
Willard Parker .....	28,780 52	19,495 71	485,238	321,532	.059	.061
Riverside .....	37,786 90	41,030 86	446,400	391,990	.085	.105
Kingston Avenue .....	17,505 59	13,245 03	305,052	208,635	.057	.063
Queensboro .....	1,407 78	.....	21,897	.....	.064	...

*Statement No. 18—Showing the Cost Per Meal of the Willard Parker, Riverside, Kingston Avenue, and Queensboro Hospitals for the Years 1915 and 1916.*

Hospitals.	1916.	1915.	Increase or *Decrease.
<b>Willard Parker:</b>			
Doctors .....	\$0.201	\$0.198	\$0.003
Nurses .....	.157	.198	*.041
Help .....	.083	.092	*.009
Patients .....	.059	.061	*.002
<b>Riverside:</b>			
Doctors .....	.223	.254	*.031
Nurses .....	.149	.173	*.024
Help .....	.094	.105	*.011
Patients .....	.085	.147	*.062
<b>Kingston Avenue:</b>			
Doctors .....	.219	.244	*.025
Nurses .....	.168	.185	*.017
Help .....	.087	.088	*.001
Patients .....	.057	.066	*.009
<b>Queensboro:</b>			
Doctors .....	.409	.....	.....
Nurses .....	.160	.....	.....
Help .....	.095	.....	.....
Patients .....	.064	.....	.....

*Statement No. 19—Showing the Cost of the Kitchen and Dining Room Service for Patients of the Tuberculosis Sanatorium, Otisville, and the Average Cost Per Meal.*

	Number of Meals Served.		Cost Per Meal.		Decrease.
	Cost, 1916.	Served, 1916.	1916.	1915.	
Male Patients .....	\$54,804 85	324,150	\$0.169	\$0.176	\$0.007
Female Patients .....	38,303 10	295,747	.129	.136	.007
Total .....	\$93,107 95	619,897	\$0.150	\$0.157	\$0.007

Of the above amounts the cost of food supplies consumed were as follows:

Male Patients .....	\$47,174 50	324,150	\$0.146	\$0.154	\$0.008
Female Patients .....	31,903 59	295,747	.108	.113	.005
Total .....	\$79,078 09	619,897	\$0.128	\$0.134	\$0.006

In Statements Nos. 17, 18 and 19 the entire costs of the kitchen and dining-room service are included in the calculations. These figures contain, not only the food costs but also all costs of maintenance and operation of the kitchen and dining-rooms.

The food costs represent the major part of these expenditures, and as fixed allowances are made in the tax budget for food supplies, for doctors, nurses, help, contagion patients and tuberculosis patients the following statement is submitted to show the relation of the actual consumption to the budget allowance.

In the expense report prepared by the Department of Health are stated the number of meals served to each of the groups, and as the budget allowance is made on the basis of a three-meal day the numbers stated have been divided by three and the daily per capita costs calculated on this basis:



Statement No. 20—Showing the Cost Per Day of Food Supplies Consumed in 1916 by Doctors, Nurses, Help and Patients in Each of the Hospitals and a Comparison Thereof with the Tax Budget Allowances.

	Number of Three Meal Days.	Cost.	Cost Per Three Meal Day.	Budget Allowance.	Increase or *Decrease of Actual Cost Com- pared with Budget Allowance.
<b>Doctors:</b>					
Willard Parker .....	9,570	\$4,753 20	\$0.4966	\$0.58	*\$0.0834
Riverside .....	8,119	4,171 88	.5138	.58	*.0662
Kingston Avenue .....	7,507	3,765 92	.5017	.58	*.0783
Queensboro .....	890	922 90	1.0370	.58	.4570
<b>Nurses:</b>					
Willard Parker .....	67,157	25,064 79	.3732	.418	*.0448
Riverside .....	33,895	12,136 81	.3581	.418	*.0599
Kingston Avenue .....	30,239	11,537 22	.3815	.418	*.0365
Queensboro .....	2,352	932 89	.3966	.418	*.0214
<b>Help:</b>					
Willard Parker .....	69,066	15,531 86	.2249	.225	.0001
Riverside .....	71,592	17,112 67	.2390	.225	.0140
Kingston Avenue .....	39,249	9,217 39	.2340	.225	.0090
Queensboro .....	3,166	723 82	.2286	.225	.0036
<b>Patients:</b>					
Willard Parker .....	161,746	25,075 07	.1550	.163	*.0080
Riverside .....	148,800	35,513 97	.2387	†.....	.....
Kingston Avenue .....	101,684	15,316 75	.1506	.163	*.0124
Queensboro .....	7,299	1,259 76	.1726	.163	.0096

†The budget allowance made to the Riverside Hospital for food for patients was subdivided into two divisions, namely: Contagion patients, 16.3 cents, and tuberculosis patients, 36 cents. As separate costs for each of these classes are not stated no comparison can be made.

The consumption of food supplies by the doctors in the Queensboro Hospital shows an unusually large increase over the budget allowance. It is explained that when the hospital was opened there was only one kitchen for all of the employees and that in distributing the charges to each of the groups items have been charged

Statement No. 23—Further Subdividing the Borough Costs Shown in Statement No. 22.

	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	General Expenses.	Poliomyelitis Epidemic.	Total Cost.
<b>General Administration:</b>								
Executive .....	\$14,046 86	\$8,282 78	\$13,997 57	\$6,926 73	\$3,388 65	\$126,280 43	\$2,814 64	\$175,737 66
Audit and Accounts .....	.....	.....	.....	.....	.....	22,957 22	.....	22,957 22
Purchase of Supplies .....	.....	.....	.....	.....	.....	14,513 60	.....	14,513 60
Stenography and Typewriting .....	.....	.....	.....	.....	.....	48,379 29	.....	48,379 29
Construction and Repairs .....	.....	.....	.....	.....	.....	3,892 47	.....	3,892 47
Care of Buildings .....	27,816 10	2,696 78	16,033 25	903 52	83 88	.....	.....	47,533 53
Health Districts .....	3,583 38	.....	.....	3,582 40	.....	154 35	.....	7,320 13
Public Health Education .....	.....	.....	.....	.....	.....	17,424 16	.....	17,424 16
<b>Vital Statistics:</b>								
Administration .....	.....	.....	.....	.....	.....	6,012 19	.....	6,012 19
Tabulation of Vital Statistics .....	.....	.....	.....	.....	.....	13,800 14	.....	13,800 14
Bookbinders .....	.....	.....	.....	.....	.....	3,194 76	.....	3,194 76
Searching and Transcribing Records .....	20,052 31	5,904 79	10,929 03	2,700 00	3,000 00	.....	.....	42,586 13
<b>Child Hygiene:</b>								
Administration .....	3,998 04	1,661 80	2,767 22	934 30	540 00	20,947 66	.....	30,849 02
Medical Inspection of School Children .....	144,870 78	45,642 45	131,872 56	36,886 84	9,995 40	6,062 92	.....	375,330 95
Employment Certificates .....	4,815 96	3,420 00	5,089 35	3,100 00	.....	1,497 62	.....	17,922 93
Inspection of Midwives .....	6,066 06	2,484 15	4,311 31	1,553 86	.....	443 90	.....	14,859 28
Office Vaccination .....	1,200 00	.....	1,200 00	.....	.....	.....	.....	2,400 00
Children's Clinics .....	13,998 34	4,092 50	11,046 30	5,037 58	.....	4,894 82	.....	39,069 54
Infants' Milk Stations .....	70,147 49	7,443 59	59,028 96	7,246 09	2,396 09	15,607 27	.....	161,869 49
<b>Preventable Diseases:</b>								
Administration .....	7,926 01	5,017 28	6,372 71	3,829 33	1,031 85	15,050 08	.....	39,227 26
Animal Inspection .....	3,722 93	1,275 65	2,435 45	1,228 00	1,499 37	2,518 86	.....	12,680 26
Anti-Rabic Clinics .....	1,481 41	.....	2,513 25	.....	.....	.....	.....	3,994 66
Inspection of Institutions .....	12,476 84	2,731 45	6,834 45	1,318 65	.....	4,081 22	.....	27,442 61
Medical Inspections—Tuberculosis and Contagious .....	108,172 53	28,801 52	75,018 97	13,445 01	10,772 30	17,111 21	39,341 14	292,662 68
Venereal Diseases .....	3,840 00	.....	1,380 00	.....	.....	804 17	.....	6,024 17
Department Stables .....	14,396 75	8,880 95	13,887 13	5,403 13	2,478 97	.....	.....	45,046 93
Hospital Admission Bureau .....	.....	.....	.....	.....	.....	21,721 44	.....	21,721 44
<b>Industrial Hygiene—</b>								
Occupational Clinic .....	.....	.....	.....	.....	.....	13,790 64	.....	13,790 64
Field Inspections .....	.....	.....	.....	.....	.....	5,816 40	.....	5,816 40
Tuberculosis Clinics .....	49,518 48	7,532 98	26,256 39	3,932 11	1,027 51	.....	.....	88,267 47
Tuberculosis Day Camps .....	17,716 83	.....	14,255 17	.....	.....	.....	.....	31,972 00
<b>Sanitary Inspection:</b>								
Administration .....	10,448 99	14,621 90	12,777 84	20,096 03	12,875 82	13,747 95	13 00	84,581 53
Inspection .....	67,916 25	15,423 28	48,138 89	21,727 20	14,539 77	5,801 00	.....	173,546 39
Mosquito Extermination .....	.....	.....	.....	.....	.....	89,312 03	.....	89,312 03
<b>Food Inspection:</b>								
Administration .....	.....	.....	.....	.....	.....	25,845 15	.....	25,845 15
Food Inspection .....	.....	.....	.....	.....	.....	129,156 57	.....	129,156 57
Milk Inspection .....	.....	.....	.....	.....	.....	68,554 44	.....	68,554 44
Chemical Laboratory .....	.....	.....	.....	.....	.....	24,008 19	.....	24,008 19
<b>Research Laboratory:</b>								
Administration .....	.....	.....	.....	.....	.....	20,719 70	8,091 72	28,811 42
Production .....	.....	.....	.....	.....	.....	75,901 11	.....	75,901 11
Diagnosis .....	.....	.....	.....	.....	.....	63,575 09	.....	63,575 09
Applied Therapy .....	.....	.....	.....	.....	.....	14,249 85	.....	14,249 85
Microbiology .....	.....	.....	.....	.....	.....	20,832 22	.....	20,832 22
Special Investigation .....	.....	.....	.....	.....	.....	19,966 16	.....	19,966 16
Media Production .....	.....	.....	.....	.....	.....	15,815 32	.....	15,815 32
<b>Total—Other than Hospital Service.....</b>	<b>\$608,212 34</b>	<b>\$165,913 85</b>	<b>\$466,145 80</b>	<b>\$139,850 78</b>	<b>\$63,629 61</b>	<b>\$974,441 60</b>	<b>\$50,260 50</b>	<b>\$2,468,454 48</b>
<b>Hospital Service:</b>								
General Administration .....	.....	.....	.....	.....	.....	\$17,510 77	.....	\$17,510 77
Willard Parker Hospital .....	\$349,969 42	.....	.....	.....	.....	.....	.....	349,969 42
Riverside Hospital .....	.....	\$320,787 63	.....	.....	.....	.....	.....	320,787 63
Kingston Avenue Hospital .....	.....	.....	\$241,720 42	.....	.....	.....	.....	241,720 42
Queensboro Hospital .....	.....	.....	.....	\$20,443 00	.....	.....	.....	20,443 00
Municipal Sanatorium, Otisville .....	.....	.....	.....	.....	226,849 54	.....	.....	226,849 54
<b>Total Hospital Service .....</b>	<b>\$349,969 42</b>	<b>\$320,787 63</b>	<b>\$241,720 42</b>	<b>\$20,443 00</b>	<b>.....</b>	<b>\$244,360 31</b>	<b>.....</b>	<b>\$1,177,280 78</b>
<b>Total Cost of Department.....</b>	<b>\$958,181 76</b>	<b>\$486,701 48</b>	<b>\$707,866 22</b>	<b>\$160,293 78</b>	<b>\$63,629 61</b>	<b>\$1,218,801 91</b>	<b>\$50,260 50</b>	<b>\$3,645,735 26</b>

Statement No. 24—Showing the Functional Costs of the Department of Health for the Year 1916 per Hundred of Population.

	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	General Expenses.	Poliomyelitis Epidemic.	Total.
<b>General Administration—</b>								
Executive .....	\$0 53	\$1 44	\$0 73	\$1 89	\$3 46	\$2 25	\$0 05	\$3 14
Audit and Accounts .....	.....	.....	.....	.....	.....	41	.....	41
Purchase of Supplies .....	.....	.....	.....	.....	.....	26	.....	26
Stenography and Typewriting .....	.....	.....	.....	.....	.....	86	.....	86
Construction and Repairs .....	.....	.....	.....	.....	.....	07	.....	07

to the doctors through error which should have been in fact pro-rated to the doctors, nurses and help.

#### 4. Per Capita Costs by Boroughs.

In the following statements are shown the costs of the various functions of the Health Department on a per capita basis for borough totals and on a basis of every 100 of the population for the sub-functions. The population figures below are those estimated by the Department of Health according to Federal Census methods:

Statement No. 21—Showing by Boroughs the Population of The City of New York.

	1916.	1915.
Manhattan .....	2,634,223	2,585,469
Bronx .....	575,877	552,538
Brooklyn .....	1,928,432	1,881,063
Queens .....	366,426	353,156
Richmond .....	97,883	95,964
<b>Total.....</b>	<b>5,602,841</b>	<b>5,468,190</b>

Statement No. 22—Showing as far as Practicable by Boroughs the Cost of Maintaining the Department of Health and the Per Capita Costs for the Years 1916 and 1915.

	Cost.		Per Capita Cost	
	1916.	1915.	1916.	1915.
Manhattan .....	\$608,212 34	\$606,252 07	\$0.231	\$0.235
Bronx .....	165,913 85	176,466 35	.288	.319
Brooklyn .....	466,145 80	512,265 38	.241	.272
Queens .....	139,850 78	131,290 61	.382	.372
Richmond .....	63,629 61	78,362 78	.650	.816
<b>*Hospital Service .....</b>	<b>\$1,443,752 38</b>	<b>\$1,504,637 19</b>	<b>\$0.257</b>	<b>\$0.275</b>
Poliomyelitis .....	953,198 20	965,503 63	.171	.177
General Expenses .....	274,343 08	.....	.049	.....
<b>Total Costs .....</b>	<b>\$3,645,735 26</b>	<b>\$3,322,426 09</b>	<b>\$0.651</b>	<b>\$0.608</b>

\*Includes Otisville Sanatorium.

If the poliomyelitis per capita cost is deducted from the total per capita cost for 1916 it will be seen that the remaining per capita cost is \$0.602, as against a total per capita cost in 1915 of \$0.608.



	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	General Expenses.	Poliomyelitis Epidemic.	Total.
Care of Buildings .....	1 05	47	83	25	09	....	....	85
Health Districts .....	13	....	....	98	....	....	....	14
Public Health Education .....	....	....	....	....	....	31	....	31
<i>Vital Statistics—</i>								
Administration .....	....	....	....	....	....	11	....	11
Tabulation of Vital Statistics .....	....	....	....	....	....	24	....	24
Bookbinders .....	....	....	....	....	....	06	....	06
Searching and Transcribing Records .....	76	1 03	57	74	3 07	....	....	76
<i>Child Hygiene—</i>								
Administration .....	15	29	14	26	55	37	....	55
Medical Inspection of School Children .....	5 50	7 93	6 84	10 07	10 21	11	....	6 70
Employment Certificates .....	18	39	26	84	....	03	....	32
Inspection of Midwives .....	23	43	22	42	....	01	....	26
Office Vaccination .....	04	....	06	....	....	....	....	04
Children's Clinics .....	53	71	57	1 37	....	09	....	70
Infants' Milk Stations .....	2 66	1 29	3 07	1 98	2 45	28	....	2 88
<i>Preventable Diseases—</i>								
Administration .....	30	87	33	1 04	1 05	27	....	70
Animal Inspection .....	14	22	13	34	1 53	04	....	23
Anti-Rabic Clinics .....	05	....	13	....	....	....	....	07
Inspection of Institutions .....	47	47	35	36	....	07	....	49
Medical Inspections, Tuberculosis and Contagious .....	4 16	5 00	3 89	3 67	11 01	31	70	5 22
Veneral Diseases .....	14	....	07	....	....	02	....	11
Department Stables .....	55	1 54	72	1 47	2 53	....	....	80
Hospital Admission Bureau .....	....	....	....	....	....	39	....	39
Industrial Hygiene, Occupational Clinics .....	....	....	....	....	....	25	....	25
Industrial Hygiene, Field Inspections .....	....	....	....	....	....	10	....	10
Tuberculosis Clinics .....	1 88	1 31	1 36	1 07	1 05	....	....	1 58
Tuberculosis Day Camps .....	67	....	74	....	....	....	....	57
<i>Sanitary Inspection—</i>								
Administration .....	39	2 54	66	5 48	13 15	25	....	1 51
Inspection .....	2 58	2 68	2 50	5 93	14 85	10	....	3 10
Mosquito Extermination .....	....	....	....	....	....	1 59	....	1 59
<i>Food Inspection—</i>								
Administration .....	....	....	....	....	....	46	....	46
Food Inspection .....	....	....	....	....	....	2 31	....	2 31
Milk Inspection .....	....	....	....	....	....	1 22	....	1 22
Chemical Laboratory .....	....	....	....	....	....	43	....	43
<i>Research Laboratory—</i>								
Administration .....	....	....	....	....	....	37	14	51
Production .....	....	....	....	....	....	1 35	....	1 35
Diagnosis .....	....	....	....	....	....	1 14	....	1 14
Applied Therapy .....	....	....	....	....	....	25	....	25
Microbiology .....	....	....	....	....	....	37	....	37
Special Investigation .....	....	....	....	....	....	36	....	36
Media Production .....	....	....	....	....	....	28	....	28
Total, Other than Hospital Service .....	\$23 09	\$28 81	\$24 17	\$38 16	\$65 00	\$17 39	\$0 89	\$44 05
<i>Hospital Service—</i>								
General Administration .....	....	....	....	....	....	\$0 32	....	\$0 32
Willard Parker Hospital .....	\$13 28	....	....	....	....	....	....	6 22
Riverside Hospital .....	....	55 70	....	....	....	....	....	5 73
Kingston Avenue Hospital .....	....	....	12 53	....	....	....	....	4 32
Queensboro Hospital .....	....	....	....	5 58	....	....	....	37
Municipal Sanatorium, Otisville .....	....	....	....	....	....	4 05	....	4 05
Total, Hospital Service .....	\$13 28	\$55 70	\$12 53	\$5 58	....	\$4 37	....	\$21 01
Total, Department .....	\$36 37	\$84 51	\$36 70	\$43 74	\$65 00	\$21 76	\$0 89	\$65 06

As regards the hospitals, it must be borne in mind that each hospital probably serves in some degree the entire city.

In Statement No. 23, the column headed General Expense, contains the general overhead expenses of the department. In order to arrive at the total overhead expenses, it is necessary to add to these expenses the overhead charges applicable to the various main functions of the department. The following adjustments are therefore made:

General Expenses (Exclusive of Sanatorium, Otisville) .....	\$991,952 37
Add—Other Overhead—	
General Administration:	
Executive .....	\$49,457 23
Care of Buildings .....	47,533 53
Health Districts .....	7,165 78
Administration—	
Child Hygiene .....	9,901 36
Preventable Diseases .....	24,177 18
Sanitary Inspection .....	70,833 58
Research Laboratory .....	8,091 72
Stables .....	45,046 93
Total—Other Overhead .....	262,207 31
	\$1,254,159 68

Deduct:	
Direct Charges Included in General Expenses:	
Industrial Hygiene .....	\$19,607 04
Food Inspection, Inspection .....	197,711 01

Total Direct Charges Included in General Expense .....

Total Overhead Charges .....

Total Direct Charges .....

Total Expenditures .....

Relation of Total Overhead to Total Expenditures, per cent. .... 28.5

Relation of Total Overhead Charges to Total Direct Charges, per cent. .... 39.8

In 1916, the relation of the total overhead to the total expenditures decreased 1.4 per cent. under that of 1915, and the relation of total overhead to total direct charges decreased by 2.8 per cent. This decrease is due to the large increase in the direct expenditures on account of the infantile paralysis epidemic.

##### 5. Unit Costs by Boroughs.

In the following statements are shown the unit costs of various activities of the Department of Health in the several boroughs.

Statement No. 25, Showing the Cost of Operating and Maintaining Administration Buildings in 1915 and 1916 by Boroughs and by Square Foot of Office Space.

	Cost.		Sq. Ft. of Office Space.	Cost Per Sq. Ft.	
	1916.	1915.		1916.	1915.
Manhattan .....	\$27,816 10	\$25,900 18	69,264	\$0.402	\$0.374
Bronx .....	2,696 78	3,340 26	5,733	.470	.583
Brooklyn .....	16,033 25	17,945 88	21,840	.734	.822
Queens .....	903 52	720 32	4,704	.192	.153
Richmond .....	83 88	61 56	3,040	.028	.020
Totals .....	\$47,533 53	\$47,968 20	104,581	\$0.455	\$0.459

Statement No. 26, Showing the Cost of Transcribing Records in 1915 and 1916, by Boroughs, and Also the Cost Per Search.

	Cost.		Number of Searches Made.		Cost Per Search.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$20,052 31	\$20,053 71	110,817	94,314	\$0.181	\$0.213
Bronx .....	5,904 79	5,574 57	14,788	13,344	.399	.418
Brooklyn .....	10,929 03	13,080 56	66,215	55,234	.165	.237
Queens .....	2,700 00	3,775 00	7,639	6,914	.353	.546
Richmond .....	3,000 00	3,004 00	3,397	2,439	.883	1.232
Totals .....	\$42,586 13	\$45,487 84	202,856	172,245	\$0.210	\$0.264

Statement No. 27, Showing the Cost of the Supervision of Midwives in 1915 and 1916, by Boroughs, Also the Average Cost Per Inspection.

	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$6,066 06	\$7,022 14	26,391	23,373	\$0.230	\$0.300
Bronx .....	2,484 15	2,860 00	10,953	10,265	.227	.278
Brooklyn .....	4,311 31	5,090 00	20,292	19,638	.213	.259
Queens .....	1,553 86	900 00	9,084	6,124	.171	.147
Richmond .....	*	*	1,914	1,886	....	....
General .....	443 90	1,925 00	....	....	....	....
Total .....	\$14,859 28	\$17,787 14	68,634	61,286	†\$0.223	†\$0.299

\*Cost charged to Inspection of School Children. †Excluding Richmond.

Statement No. 28, Showing the Cost of the Issuance of Employment Certificates in 1915 and 1916, by Boroughs, and Also the Average Cost Per Certificate.

	Cost.		No. of Certificates Issued.		Average Cost Per Certificate.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$4,815 96	\$5,686 24	19,530	17,228	\$0.247	\$0.331
Bronx .....	3,420 00	3,416 69	5,331	3,880	.642	.881
Brooklyn .....	5,089 35	5,236 67	17,722	12,749	.287	.411
Queens .....	3,100 00	1,900 00	3,785	2,747	.819	.692
Richmond .....	*	*	665	527	....	....
General .....	1,497 62	1,336 10	....	....	....	....
Totals .....	\$17,922 93	\$17,575 70	47,033	37,131	†\$0.387	†\$0.480

\*Cost charged to Inspection of School Children. †Excluding Richmond.

Statement No. 29, Showing the Cost of Inspection of Institutions in 1915 and 1916, by Boroughs, and Also the Average Cost Per Inspection.

	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$12,476 84	\$8,244 78	8,005	9,216	\$1.559	\$0.894
Bronx .....	2,731 45	2,580 00	1,310	7,305	2.085	.353
Brooklyn .....	6,834 45	6,460 00	3,693	7,026	1.851	.825



	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Queens .....	1,318 65	1,100 00	351	1,565	3.757	.703
Richmond .....	*.....	†1,200 00	.....	5,463	.....	.220
General Administration .....	4,081 22	4,240 00	.....	.....	.....	.....
Totals.....	\$27,442 61	\$23,824 78	13,359	30,575	\$2.054	\$.779

\*No costs reported for the Borough of Richmond for this function in 1916, as they are included in Medical Inspections.

†In 1915 the cost of Inspection of Institutions for Dependent Children and Day Nurseries was charged to Inspection of School Children.

‡In 1916 the inspection of Institutions for Dependent Children and Day Nurseries, one of the functions of the Bureau of Child Hygiene in 1915, was transferred to the division of Inspection of Institutions in the Bureau of Preventable Diseases. In order to show the total cost in 1915 of all the inspections, in comparison with the total cost in 1916, the above statement shows the combined expenditures of the two divisions for that year.

Statement No. 30, Showing the Cost of Office Vaccinations for the Years 1915 and 1916, and Also the Average Cost Per Vaccination

	Cost.		Persons Vaccinated.		Average Cost Per Vaccination.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$1,200 00	\$1,297 70	7,465	11,376	\$0.161	\$0.114
Bronx .....	*.....	*.....	10,077	9,952	.....	.....
Brooklyn .....	1,200 00	1,200 00	9,245	9,204	.130	.130
Queens .....	*.....	*.....	922	1,250	.....	.....
Richmond .....	*.....	*.....	217	263	.....	.....
Totals.....	\$2,400 00	\$2,497 70	27,926	32,045	†\$0.144	†\$0.121

\*Cost charged to Inspection of School Children.

†Average cost for Brooklyn and Manhattan only.

Statement No. 31, Showing the Cost of Inspection, Examination and Vaccination of School Children for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Examination.

	Cost.		Number of School Children.		Average Cost Per Child.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$144,870 78	\$133,919 39	351,705	364,436	\$0.412	\$0.367
Bronx .....	45,642 45	38,983 03	124,016	117,598	.368	.331
Brooklyn .....	131,872 56	122,047 68	349,282	356,219	.378	.343
Queens .....	36,886 84	32,427 36	80,380	81,128	.459	.400
Richmond .....	9,995 40	9,386 02	18,602	19,073	.537	.492
General .....	6,062 92	4,393 54	.....	.....	.....	.....
Totals.....	\$375,330 95	\$341,157 02	923,985	938,454	\$0.406	\$0.364

The costs for the Borough of Richmond are not correctly stated in this report, as the amounts shown therein contain expenditures which should have been allocated to various other functions, as indicated in the preceding schedules.

Statement No. 32, Showing the Cost of Medical Inspection for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Inspection.

	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$108,172 53	\$106,051 66	212,912	224,108	\$0.508	\$0.473
Bronx .....	28,801 52	31,845 66	42,627	45,007	.676	.708
Brooklyn .....	75,018 97	75,229 27	137,445	123,535	.546	.609
Queens .....	13,445 01	15,605 07	26,977	22,891	.498	.682
Richmond .....	10,772 30	8,800 17	14,555	8,088	.740	1.088
General .....	17,111 21	19,011 68	.....	.....	.....	.....
Totals.....	\$253,321 54	\$256,543 51	434,516	423,629	\$0.583	\$0.606

Statement No. 33, Showing the Cost of Animal Inspection for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Inspection.

	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$3,722 93	\$3,600 00	6,734	6,155	\$0.553	\$0.584
Bronx .....	1,275 65	1,300 00	1,684	1,551	.758	.838
Brooklyn .....	2,435 45	2,400 00	3,282	3,973	.742	.604
Queens .....	1,228 00	1,200 00	810	1,711	1.516	.701
Richmond .....	1,499 37	1,500 00	602	1,088	2.491	1.379
General .....	2,518 86	2,102 00	.....	.....	.....	.....
Totals.....	\$12,680 26	\$12,102 00	13,112	14,478	\$0.967	\$0.836

Statement No. 34, Showing the Cost of Venereal Diseases for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Examination.

	Cost.		Number of Examinations.		Cost Per Examination.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$3,840 00	\$3,147 25	14,050	16,596	\$0.273	\$0.190
Brooklyn .....	1,380 00	1,524 02	4,926	3,883	.280	.392
General .....	804 17	2,307 29	.....	.....	.....	.....
Totals.....	\$6,024 17	\$6,978 56	18,976	20,479	\$0.318	\$0.341

Statement No. 35, Showing the Cost of Tuberculosis Clinics for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Treatment Per Patient.

	Cost.		Number of Patients Treated.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$49,518 48	\$35,029 57	68,886	55,681	\$0.719	\$0.629
Bronx .....	7,532 98	9,285 45	20,235	19,244	.372	.482
Brooklyn .....	26,256 39	29,341 64	46,538	43,968	.564	.668
Queens .....	3,932 11	3,991 40	8,409	7,807	.468	.511
Richmond .....	1,027 51	1,310 57	1,352	822	.760	1.594
Totals.....	\$88,267 47	\$78,958 63	145,440	127,522	\$0.607	\$0.619

Statement No. 36, Showing the Cost of Tuberculosis Day Camps for the Years 1915 and 1916, for Manhattan and Brooklyn, and the Cost Per Patient Day.

	Cost.		Number of Patient Days.		Cost Per Day.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$17,716 83	\$12,901 19	17,308	21,194	\$1.024	\$0.609
Brooklyn .....	14,255 17	13,634 73	27,699	23,356	.515	.584
Totals.....	\$31,972 00	\$26,535 92	45,007	44,550	\$0.710	\$0.596

Statement No. 37, Showing the Cost of General Sanitary Inspection for the Years 1915 and 1916, According to Boroughs, and the Average Cost Per Inspection.

	Cost.		Number of Inspections.		Cost Per Inspection.	
	1916.	1915.	1916.	1915.	1916.	1915.
Manhattan .....	\$73,717 25	\$72,417 70	76,036	72,606	\$0.969	\$0.997
Bronx .....	15,423 28	17,696 29	20,903	35,363	.738	.500
Brooklyn .....	48,138 89	49,362 85	70,516	75,605	.683	.653
Queens .....	21,727 20	20,708 63	39,176	41,768	.555	.496
Richmond .....	14,539 77	12,598 00	16,985	18,432	.856	.683
Totals.....	\$173,546 39	\$172,783 47	223,616	243,774	\$0.776	\$0.709

#### 6. Infantile Paralysis Epidemic.

An epidemic of infantile paralysis occurred early in June, 1916, and from that time until November 1, 1916, there were 8,991 cases and 2,448 deaths from this disease. Although the Department of Health was handicapped by the lack of scientific knowledge of the disease it instituted various preventive measures and enlisted the aid of the United States Public Health Service and the medical profession of the city. It also undertook the after care treatment of the children paralyzed by the disease.

To combat the epidemic funds were provided through special revenue bonds to various City departments and expended as follows:

#### Special Expenditures.

Code.			
RDH16C	Department of Health:		
	Extraordinary Expenses Consequent upon the Outbreak of Infantile Paralysis, under Section 1178 of the Charter, Subdivision 7—		
	1916 .....	\$253,048 87	
	1917 .....	87,770 86	
	Unpaid Registered O. M. O.....	3,505 38	
			\$344,325 11
RCH42A	Department of Public Charities:		
	After Care of Infantile Paralysis Patients—		
	1916 .....	\$5 50	
	1917 .....	21,984 99	
			21,990 49
RBH19A	Bellevue and Allied Hospitals:		
	After Care of Infantile Paralysis Patients—		
	1917 .....	1,769 36	
2479-1917	Seaside Hospital:		
	After Care of Infantile Paralysis Patients—		
	From May 1, 1917, to Oct. 31, 1917.....	17,798 41	
	Probable Expenditures up to Dec. 31, 1917.....	5,000 00	
	Total.....		\$390,883 37

These amounts do not include the value of the services rendered in this connection by the regular force paid from budgetary appropriations nor the value of the supplies and equipment, paid for from appropriation accounts, used by the various departments in checking the disease and in the after care treatment of the crippled. There were also quite a number of charges to the City by various charitable institutions for the treatment of infantile paralysis which cannot be identified because they are intermingled with charges for other diseases. It is estimated that the expenditures of the City in connection with this epidemic were at least \$500,000.

#### 7. Cost of Tuberculosis Service to the City of New York.

The large expenditures of the City on account of the infantile paralysis epidemic, including the cost of after care treatment of the children up to December 1, 1917, are small in comparison with the expenditures incurred on account of maintenance and treatment of persons afflicted with tuberculosis. Data showing the cost of this service to the City in 1916 have been collected from reports and records of the Department of Health, Department of Public Charities, Bellevue and Allied Hospitals and the Division of Charitable Institutions in the Department of Finance. The figures given for the Department of Public Charities contain the overhead expenditures pro-rated to the direct costs in the institutions. In the other instances only direct charges are stated.

The total cost of the service is \$1,988,677.65, details of which are as follows:

Department of Health.			
Municipal Sanatorium, Otisville .....		\$226,849 54	
Riverside Hospital .....		132,795 14	
Tuberculosis Clinics .....		88,267 47	
Tuberculosis Day Camps .....		31,972 00	
Hospital Admission Bureau .....		21,721 44	
Medical Inspection—Inspections .....		119,789 01	
Total, Department of Health.....			\$621,394 60
Department of Public Charities.			
Metropolitan Hospital .....		\$322,975 37	
Kings County Hospital .....		8,732 72	
Sea View Hospital .....		434,178 63	
Municipal Lodging House.....		1,583 13	
Farm Colony, Staten Island.....		8,950 39	
Total, Department of Public Charities.....			\$776,420 24
Bellevue and Allied Hospitals.			
Neponsit Beach Hospital .....		\$59,034 31	
Division of Charitable Institutions, Department of Finance.			
Charges to the City of New York by thirty Charitable Institutions for maintenance, care and treatment of tuberculosis patients.....			\$531,828 50
Total.....			\$1,988,677 65

In order to show the extent of the service rendered the following table presents the statistics pertaining thereto and the unit costs thereof:

	Number.	Unit.	Unit Cost.
Department of Health.			
Municipal Sanatorium, Otisville.....	209,154	Patient Days	\$1.085
Riverside Hospital .....	62,817	Patient Days	2.114
Tuberculosis Clinics .....	145,440	Treatments	.607
Tuberculosis Day Camps .....	45,007	Patient Days	.710
Medical Inspection .....	205,470	Inspections	.583
Department of Public Charities.			
Metropolitan Hospital .....	265,714	Patient Days	1.2155
Kings County Hospital .....	5,347	Patient Days	1.6332
Sea View Hospital .....	269,827	Patient Days	1.6091
Municipal Lodging House .....	2,824	Inmate Days	.5606
Farm Colony, Staten Island.....	21,562	Inmate Days	.4151



	Number.	Unit.	Unit Cost.
<i>Bellevue and Allied Hospitals.</i>			
Neponsit Beach Hospital.....	32,576	Patient Days	1.82
<i>Division of Charitable Institutions.</i>			
Maintenance, etc., in Charitable Institutions.....	518,797	Inmate Days	.90
	81,139	Inmate Days	.80

Besides the above expenditures, which can be definitely allocated to tuberculosis patients, the Department of Health, Bellevue and Allied Hospitals and the Department of Correction render service and treatment to tuberculosis patients, statistics of which are not available. If these were available, and the overhead expenditures of the Department of Health and Bellevue and Allied Hospitals were properly distributed over the direct costs stated, the expenditures applicable to the maintenance and treatment to persons afflicted with tuberculosis, the costs would be approximately \$2,250,000 in the year 1916.

#### 8. Revenues.

The statement of revenues furnished by the Department of Health for 1915 and 1916 follows:

	1916.	1915.	Increase or *Decrease.
Sale of Laboratory Products.....	\$79,764 19	\$53,199 80	\$24,564 39
Searches and Transcripts .....	35,585 40	36,175 55	*590 15
Pay Patients, Sale of Old Material, etc.....	2,859 30	995 97	1,863 33
	\$118,208 89	\$92,371 32	\$25,837 57

The increase of receipts in 1916 over 1915 is mainly due to increased sales of anti-toxin and virus.

The receipts in connection with searches and transcripts show a decrease of \$590.15. The total receipts and the cost of performing the work in 1915 and 1916 are shown below:

	1916.	1915.
Cost .....	\$42,586 13	\$45,487 84
Receipts .....	35,585 40	36,175 55
Loss .....	\$7,000 73	\$9,312 29

Many permits are also issued by the department without charge. Their number during the past three years was:

1914 .....	42,201
1915 .....	55,364
1916 .....	39,143

Further comments upon these matters will be found in the "General Remarks" which follow:

#### 9. General Remarks.

First—The total increase in the expenditures of the Department of Health in 1916, as compared with 1915, was \$323,309.17. As stated in the body of the report this unusually large increase was due to the epidemic of infantile paralysis. The expense records show the expenditures of the Health Department on account of the epidemic to be \$274,343.08. This amount, however, represents only actual expenditures from a special revenue bond fund, authorized to combat the epidemic, but does not include the value of the time of the employees devoted to the epidemic charged against the tax budget allowance of the Department, which was considerable, nor the expenditures for supplies, equipment and contract and open market service, such as extra telephone charges and transportation, also paid from the budget appropriations of the department and erroneously charged to regular departmental functions. On account of this faulty distribution the cost of the epidemic to the city is much understated, the costs of the numerous functions of the department correspondingly overstated, and the actual increases or decreases in the cost of the units of work performed are likewise distorted.

Second—In January, 1916, the passenger automobiles of the Department of Health were transferred to the Municipal Garage for maintenance and operation. The chauffeurs who had been operating the automobiles, however, were not transferred to the garage, but still remain attached to the Department of Health and are charged to General Administration, Executive. The service rendered by the garage to the Department of Health amounted to \$12,042.30, including \$7,200 of chauffeurs' salaries paid from the Department of Health payroll, which leaves \$4,842.30 of the cost of the automobile service not accounted for in this report.

Third—The revenues of the department show an increase of \$25,837.57 over the year 1915, or 27.9 per cent. In the last report mention was made of the advisability of making a charge for the issuance of permits, now issued free of charge in considerable numbers. It is again recommended that the department take this subject under advisement, and, should a charge be deemed advisable, take steps to secure the legislation necessary to effect the change.

Fourth—In the report on the operation and maintenance of the department for the year 1915, attention was called to faulty distribution of the costs to the various functions of the department. The same condition exists in the report for the year 1916, which would indicate that no efforts were made to remedy this defect. Special attention was called to the large variations in the costs of disinfecting rooms in the various boroughs. In 1916 this work, though not shown as a separate function, was continued to some extent, yet neither the total cost of it nor the number of rooms disinfected are anywhere shown in the report, the costs being buried in the costs of other activities, thereby distorting the costs of these activities. Unless steps are taken to secure a correct distribution of all charges accurate costs will not be available, nor will they be properly comparable from year to year.

Fifth—The department uses a large supply of the products of vaccines and viruses in the various hospitals, and in its other work, yet the cost of these products is not included in the report in the costs of the services rendered, and the costs are consequently understated. The Bureau of Laboratories has the approximate costs of all of its products available, and the distribution could easily be made. The methods of accounting for the manufacture and disposition of the laboratory products should also be improved, as previously recommended.

Sixth—The unit costs shown in Statements Nos. 25 and 37 vary so widely in some instances in the various boroughs that it would seem well worth while for the department to make a special study of the items showing an excess over the average costs. Respectfully submitted,

ROBERT B. MCINTYRE, Supervising Statistician and Examiner.

### DEPARTMENT OF FINANCE.

#### REPORT ON THE MAINTENANCE AND OPERATION OF BELLEVUE AND ALLIED HOSPITALS FOR THE YEARS 1914, 1915 AND 1916.

December 28, 1917.

Hon. WILLIAM A. PRENDERGAST, Comptroller, The City of New York:

Dear Sir—Under date of September 11, 1916, there was submitted to you a "Report on the Maintenance of Bellevue and Allied Hospitals in 1914 and 1915." This report was sub-divided as follows:

1. History of the Various Hospitals Comprised in Bellevue and Allied Hospitals.
2. Growth of Hospital Service and Present Capacity of the Respective Hospitals.
3. Organization.
4. Revenues.
5. Expenditures for Maintenance and Operation, 1905 to 1915.
6. Cost of Operation and Maintenance.
7. The Food Supplies.
8. Recommendations of the "Committee on Inquiry Into the Departments of Health, Charities, and Bellevue and Allied Hospitals."
9. General Remarks.

These matters having been quite fully treated in that report it is proposed to devote this report mainly to a consideration of the financial operations and results for the years 1914, 1915 and 1916.

In this report the following matters are discussed in the order indicated below:

1. Organization of the Department.
2. Expenditures for Maintenance and Operation 1905 to 1916.
3. Cost of Operation and Maintenance.
4. Food Supplies.
5. Growth of Hospital Service.
6. Revenues.
7. General Remarks.

#### 1. Organization.

According to the Civil Lists of December 31, 1915, and December 31, 1916, the organization of the Department of Bellevue and Allied Hospitals was:

	No. of Employees.		No. of Employees.	
	1916.	1915.	1916.	1915.
<i>General Administration.</i>				
Trustees (1 ex-officio, no salaries) .....	8	8		
General Medical Superintendent .....	1	1		
Stenographers .....	5	6		
Secretary to President.....	1	1		
Copyist .....	1	1		
Inspector of Construction.....	1	1		
Chief Clerk and Auditor.....	1	1		
Bookkeepers .....	2	2		
Clerks .....	13	14		
Hospital Clerks .....	8	7		
Messenger .....	1	1		
Purchasing Agent .....	1	1		
Hospital Helpers .....	4	11		
Storekeeper .....	1	1		
Egg Candler .....	1	1		
Butchers .....	3	3		
Typewriting Copyist .....	1	1		
Supervising Engineer .....	1	1		
Architectural Draughtsman.....	1	1		
Watchman .....	1	1		
Totals .....	55	61		
<i>Bellevue Hospital.</i>				
Asst. Medical Superintendents .....	2	2		
Assistant Superintendents .....	1	1		
Stenographers .....	6	4		
Property Clerk .....	1	1		
Employment Agent .....	1	1		
Chief Investigator .....	1	1		
Visitor .....	1	1		
Chaplains .....	5	5		
Office Assistants .....	3	2		
Clerks .....	2	7		
Hospital Clerks .....	760	596		
Messengers .....	5	4		
Interpreter .....	1	1		
Director of Psychopathic Laboratory .....	1	1		
Telephone Operator .....	2	2		
Hospital Clerks .....	17	13		
Admitting Physicians .....	3	4		
Anaesthetists .....	5	5		
Trained Nurses .....	200	168		
Orderly .....	1	2		
Medical Bath Attendant.....	1	1		
Director of Laboratories.....	1	1		
Pathological Chemist .....	1	1		
Asst. Director of Laboratories .....	1	1		
Pathologists .....	3	4		
Photographer .....	1	1		
Laboratory Assistants .....	4	4		
Assistant Alienists .....	5	5		
Psychologist .....	1	1		
Attendants .....	78	57		
Resident Physician .....	1	1		
Roentgenologist .....	1	1		
Radiographer .....	1	2		
Chief Nurses .....	23	20		
Supervising Pharmacist .....	2	1		
Pharmacists .....	1	3		
Pharmacist's Assistant .....	2	1		
Dispensary Physicians .....	10	7		
General Superintendent of Training Schools .....	1	1		
Superintendent of Training Schools .....	1	1		
Pupil Nurses .....	200	162		
Resident Obstetricians .....	3	2		
Supervising Nurses .....	1	1		
Asst. Supervisor of Nurses.....	5	5		
Dietitians .....	3	1		
Assistant Dietitians .....	1	2		
Cooks .....	8	7		
Housekeepers .....	1	4		
Assistant Housekeeper .....	1	1		
Assistant Superintendent of Training Schools .....	1	1		
Instructor in Anæsthesia.....	1	4		
Supt. of Laundry.....	1	1		
Laundrymen .....	3	3		
Laundresses .....	3	3		
Waitresses .....	2	1		
Matron .....	1	1		
Boylan Law Nurses.....	3	1		
Gardener .....	1	1		
Supervising Engineer .....	1	1		
Stationary Engineers .....	3	7		
General Plant Operators.....	3	3		
Firemen .....	11	8		
Gatemen .....	1	3		
Thermometer Repairer .....	1	1		
Assistant Electrician .....	1	1		
Electrician's Helper .....	1	1		
Carpenter .....	1	1		
Carpenters' Helpers .....	12	12		
Painters .....	9	9		
Coal Passers .....	10	10		
Oilers .....	6	6		
Plumbers .....	1	1		
Supervisor of Ambulance Service .....	1	1		
Ambulance Enginemen .....	11	9		
Drivers .....	2	2		
Totals .....	1,462	1,148		
<i>Gouverneur Hospital.</i>				
Supervising Nurse .....	1	1		
Clerk .....	1	1		
Senior Hospital Helpers.....	2	2		
Hospital Clerk .....	1	1		
Hospital Helpers .....	75	87		
Chaplains .....	2	2		
Investigator .....	1	1		
Admitting Physician .....	1	1		
Trained Nurses .....	18	25		
Instructor in Anæsthesia.....	1	1		
Pupil Nurses .....	32	27		
Barber .....	1	1		
Radiographer .....	1	2		
Pharmacist .....	1	2		
Assistant Pharmacist .....	1	1		
Dispensary Physicians .....	41	37		
Cook .....	1	1		
Assistant Cook .....	1	1		
Chief Nurses .....	7	7		
Attendants .....	3	3		
Hospital Helpers, Mechanic.....	3	3		
Auto Enginemen .....	4	2		
Stationary Engineer .....	3	3		
Firemen .....	3	3		
Housekeeper .....	1	1		
Laundrymen .....	1	1		
Matron .....	1	1		
Drivers .....	2	2		
Totals .....	204	204		
<i>Harlem Hospital.</i>				
Assistant Superintendent .....	1	1		
Clerk .....	1	1		
Investigator .....	1	1		
Hospital Clerk .....	1	1		
Hospital Helpers .....	81	89		
Chaplains .....	2	2		
X-Ray Photographer .....	1	1		
Trained Nurses .....	21	24		
Pharmacists .....	2	3		
Dispensary Physicians .....	6	4		
Chief Nurses .....	7	7		
Pupil Nurses .....	61	43		
Assistant Superintendent of Training School .....	1	1		
Admitting Physician .....	1	1		
Instructor in Anæsthesia.....	1	1		
Auto Enginemen .....	6	3		
Driver .....	1	1		
Cooks .....	1	2		
Assistant Cook .....	1	1		
Laundryman .....	1	1		
Storekeeper .....	1	1		
Engineers .....	3	3		
Firemen .....	3	3		
Hospital Helpers, Mechanics.....	6	6		
Totals .....	209	192		
<i>Fordham Hospital.</i>				
Assistant Superintendent of Training Schools .....	1	1		
Clerk .....	1	1		
Hospital Clerks .....	5	1		
Hospital Helpers .....	65	75		
Visitor .....	1	1		
Trained Nurses .....	17	17		
Admitting Physician .....	1	1		
Instructor in Anæsthesia.....	1	1		
Chief Nurses .....	5	5		
Pupil Nurses .....	52	37		
Radiographer .....	1	1		
Pharmacist .....	1	1		
Cooks .....	3	1		
Attendants .....	3	3		
Physicians .....	8	8		
Housekeeper .....	1	1		
Laundryman .....	1	1		
Stationary Engineers .....	3	3		
Firemen .....	3	3		
Hospital Helpers, Mechanics.....	3	3		
Auto Enginemen .....	4	5		
Totals .....	180	154		
<i>Neponsit Beach Hospital.</i>				
Superintendent .....	1	1		
Hospital Clerk .....	1	1		
Hospital Helpers .....	30	37		
Stationary Engineers .....	3	4		
Admitting Physician .....	1	1		
Trained Nurses .....	4	5		
Housekeeper .....	1	1		
Attendant .....	9	9		
Laundress .....	1	5		
Cooks .....	1	2		
Hospital Helper, Mechanic.....	2	2		
Storekeeper .....	1	1		
Night Supervisor .....	1	1		
Totals .....	56	66		
Grand Totals, All Hospitals.....	2,166	1,825		



At Fordham Hospital eight physicians were appointed in the Out Patient Department for service formerly performed without compensation by visiting physicians; in addition to these an increase of 15 in the number of pupil nurses and of 5 in the number of chief nurses was necessitated by the opening of a roof ward and by the large increase in census.

The net increase in 1916 over 1915 of 341 employees was principally due to the opening of pavilions I and K and L and M in Bellevue Hospital, to the opening of a new wing in the Harlem Hospital, to the opening of a roof ward in Fordham Hospital, and to paid medical service in the Out-door Department there, instead of the former voluntary service.

The principal increases in the institutions were:

Bellevue—	
Hospital Clerks .....	164
Pupil Nurses .....	38
Trained Nurses .....	32
Attendants .....	17
Mechanics .....	25
Firemen, Coal Passers and Oilers .....	19
Harlem—Pupil Nurses .....	18
Fordham—	
Pupil Nurses .....	15
Physicians .....	8

## 2. Expenditures for Maintenance and Operation.

The expenditures of the department from tax budget appropriations and special revenue bonds during the years 1905 to 1916, inclusive, are shown hereunder.

	1916.	1915.
General Administration .....	\$51,597 45	\$50,567 22
Bellevue Hospital .....	1,055,944 73	933,652 42
Gouverneur Hospital .....	180,642 35	179,185 02
Harlem Hospital .....	193,249 71	180,190 67
Fordham Hospital .....	160,689 02	148,235 59
Neponsit Beach Hospital .....	59,034 31	37,816 64
Totals .....	\$1,701,157 57	\$1,529,647 56

These costs are further subdivided to show the cost of the various functions in each hospital, and the increases or decreases therein as compared with the previous years.

	1916.	1915.	1914.	Increase or *Decrease. 1916-1915.	1915-1914.
General Administration—					
Executive .....	\$22,061 74	\$21,290 64	\$21,763 49	\$771 10	*\$472 85
Audit and Accounts .....	15,231 39	14,953 35	14,601 37	278 04	351 98
Purchase of Supplies .....	8,930 17	9,533 89	9,018 02	*603 72	515 87
Engineering Supervision .....	5,374 15	4,789 34	4,599 09	584 81	190 25
Totals .....	\$51,597 45	\$50,567 22	\$49,981 97	\$1,030 23	\$585 25
Bellevue Hospital—					
Administration .....	\$47,027 63	\$42,035 84	\$41,153 27	\$4,991 79	\$882 57
Professional Care of Patients .....	547,079 17	515,232 72	507,659 16	31,846 45	7,573 56
Kitchens, Dining Rooms and Pantries .....	177,770 35	150,539 44	129,434 67	27,230 91	21,104 77
Housekeeping .....	47,376 24	40,726 88	39,455 53	6,649 36	1,271 35
Plant Service .....	172,820 64	135,779 26	122,508 01	37,041 38	13,271 25
Ambulance Service .....	38,416 21	23,355 26	28,973 89	15,060 95	*5,618 63
Out-Patient Department .....	14,659 46	14,916 55	15,561 70	*257 09	*645 15
Day Camp, Boat Southfield .....	10,795 03	11,066 47	10,416 56	*271 44	649 91
Totals .....	\$1,055,944 73	\$933,652 42	\$895,162 79	\$122,292 31	\$38,489 63
Gouverneur Hospital—					
Administration .....	\$7,770 46	\$7,390 29	\$7,434 20	\$380 17	*\$43 91
Professional Care of Patients .....	48,919 09	49,386 63	52,879 01	*467 54	*3,492 38
Kitchens, Dining Rooms and Pantries .....	42,920 69	41,722 41	35,551 23	1,198 28	6,171 18
Housekeeping .....	12,005 47	12,450 42	13,057 08	*444 95	*606 66
Plant Service .....	31,585 89	30,540 13	31,244 14	1,045 76	*704 01
Ambulance Service .....	4,876 33	5,889 04	5,616 83	*1,012 71	272 21
Out-Patient Department .....	21,372 18	19,337 82	17,881 22	2,034 36	1,456 60
Day Camp, Boat Westfield .....	11,192 24	12,468 28	15,769 13	*1,276 04	*3,300 85
Totals .....	\$180,642 35	\$179,185 02	\$179,432 84	\$1,457 33	*\$247 82
Harlem Hospital—					
Administration .....	\$13,637 00	\$11,712 60	\$10,235 22	\$1,924 40	\$1,477 38
Professional Care of Patients .....	80,952 71	69,653 85	56,812 80	11,298 86	12,841 05
Kitchens, Dining Rooms and Pantries .....	25,759 57	27,731 11	32,356 72	*1,971 54	*4,625 61
Housekeeping .....	11,957 44	10,057 74	8,527 97	1,899 70	1,529 77
Plant Service .....	43,058 95	40,248 67	36,389 04	2,810 28	3,859 63

The following statement shows by objects of expenditures the same aggregate expenditures as the preceding statement.

Increase or *Decrease.														
Hospitals.														
General Administration.	Bellevue.	Gouverneur.	Harlem.	Fordham.	Neponsit Beach.	Total.	General Administration.	Bellevue.	Gouverneur.	Harlem.	Fordham.	Neponsit Beach.	Total.	
Personal Service—														
1916	\$48,985 19	\$442,692 42	\$82,148 53	\$85,455 29	\$64,404 44	\$24,878 10	\$748,563 97	\$1,331 35	\$39,207 28	\$2,491 73	\$11,226 75	\$3,538 47	\$9,117 73	\$66,913 31
1915	47,653 84	403,485 14	79,656 80	74,228 54	60,865 97	15,760 37	681,650 66	1,000 80	16,788 09	2,160 85	5,898 58	1,389 24	15,760 37	42,997 93
1914	46,653 04	386,697 05	77,495 95	68,329 96	59,476 73	.....	638,652 73	.....	.....	.....	.....	.....	.....	.....
Supplies—														
1916	1,114 37	463,654 80	72,063 19	82,305 89	67,407 23	22,940 37	709,485 85	*729 20	61,061 10	*2,960 03	13,397 93	5,272 86	10,067 94	86,110 60
1915	1,843 57	402,593 70	75,023 22	68,907 96	62,134 37	12,872 43	623,375 25	*130 82	27,025 36	*514 00	5,206 14	*80 25	12,872 43	44,378 86
1914	1,974 39	375,568 34	75,537 22	63,701 82	62,214 62	.....	578,996 39	.....	.....	.....	.....	.....	.....	.....
Purchase of Equipment—														
1916	842 67	78,592 97	15,211 44	10,053 25	11,805 79	3,543 54	120,049 66	450 26	4,129 96	2,879 27	*10,667 59	*2,925 19	*1,029 18	7,162 46
1915	392 40	74,463 01	12,332 17	20,720 84	14,730 98	4,572 72	127,212 12	*131 94	*5,593 09	*2,422 61	6,928 74	2,396 02	4,572 72	5,749 84
1914	524 34	80,056 10	14,754 78	13,792 10	12,334 96	.....	121,462 28	.....	.....	.....	.....	.....	.....	.....
Materials—														
1916	19 85	13,342 99	2,977 23	2,967 72	2,178 70	1,573 37	23,059 86	16 60	*2,114 70	85 93	617 68	*731 69	630 59	*1,495 59
1915	3 25	15,457 69	2,891 30	2,350 04	2,910 39	942 78	24,555 45	3 25	*728 50	627 22	*162 05	*614 74	942 78	67 96
1914	.....	16,186 19	2,264 08	2,512 09	3,525 13	.....	24,487 49	.....	.....	.....	.....	.....	.....	.....
Contract or Open Order Service—														
1916	489 33	49,668 64	6,928 31	10,391 38	13,468 01	5,101 40	86,047 07	55 13	15,737 62	*1,358 48	*3,091 51	6,212 83	2,183 77	19,739 36
1915	434 20	33,931 02	8,286 79	13,482 89	7,255 18	2,917 63	66,307 71	97 64	1,898 27	*570 28	3,188 53	*1,636 54	2,917 63	5,895 25
1914	336 56	32,032 75	8,857 07	10,294 36	8,891 72	.....	60,412 46	.....	.....	.....	.....	.....	.....	.....
Contingencies—														
1916	146 04	7,992 91	1,313 65	2,076 18	1,424 85	997 53	13,951 16	*93 92	4,271 05	318 91	1,575 78	1,086 15	246 82	7,404 79
1915	239 96	3,721 86	994 74	500 40	338 70	750 71	6,546 37	*253 68	*900 50	471 00	*778 73	*174 74	750 71	*885 94
1914	493 64	4,622 36	523 74	1,279 13	513 44	.....	7,432 31	.....	.....	.....	.....	.....	.....	.....

	Cost.	Increase Over Preceding Year.
1905 .....	\$618,614 51	.....
1906 .....	698,393 94	\$79,779 43
1907 .....	776,576 57	78,182 63
1908 .....	953,388 87	176,812 30
1909 .....	1,114,040 70	160,651 83
1910 .....	1,167,430 50	53,389 80
1911 .....	1,261,537 28	94,106 78
1912 .....	1,383,464 94	121,927 66
1913 .....	1,399,142 24	15,677 30
1914 .....	1,431,443 66	32,301 42
1915 .....	1,529,647 56	98,203 90
1916 .....	1,701,157 57	171,510 01
Total cost, 1905 to 1916, inclusive .....	\$14,034,838 34	.....
Increase in cost, 1916 over 1905 .....	.....	\$1,082,543 06
Average cost per annum .....	1,169,569 86	.....
Average increase per annum .....	90,211 92	.....

## 3. Cost of Operation and Maintenance.

The cost of operating and maintaining the several hospitals, as reported in the expense statements prepared by Bellevue and Allied Hospitals, for the years 1914, 1915 and 1916, are as follows:

	1916.	1915.	1914.	Increase or *Decrease. 1916-1915.	1915-1914.	Percentage of Increase or *Decrease. 1916-1915.	1915-1914.
Ambulance Service .....	5,605 35	10,580 20	6,301 62	*4,974 85	4,278 58	2.03	1.17
Out-Patient Department .....	12,278 69	10,206 50	9,286 09	2,072 19	920 41	13.09	4.30
Totals .....	\$193,249 71	\$180,190 67	\$159,909 46	\$13,059 04	\$20,281 21	.81	*0.14
Fordham Hospital—						7.24	12.68
Administration .....	\$8,934 48	\$6,901 95	\$7,237 74	\$2,032 53	*\$335 79	8.40	0.87
Professional Care of Patients .....	64,309 75	62,267 84	57,352 21	2,041 91	4,915 63	.....	.....
Kitchens, Dining Rooms and Pantries .....	24,524 72	23,130 02	26,767 35	1,394 70	*3,637 33	.....	.....
Housekeeping .....	9,343 91	8,125 79	7,311 87	1,218 12	813 92	.....	.....
Plant Service .....	40,710 03	31,900 08	35,400 62	8,809 95	*3,500 54	.....	.....
Ambulance Service .....	6,827 45	12,638 13	9,369 56	*5,810 68	3,268 57	.....	.....
Out-Patient Department .....	6,038 68	3,271 78	3,517 25	2,766 90	*245 47	.....	.....
Totals .....	\$160,689 02	\$148,235 59	\$146,956 60	\$12,453 43	\$1,278 99	.....	.....
Neponsit Beach Hospital (a)—						.....	.....
Administration .....	\$4,679 39	\$2,911 84	.....	\$1,767 55	\$2,911 84	.....	.....
Professional Care of Patients .....	13,209 10	9,747 08	.....	3,462 02	9,747 08	.....	.....
Kitchens, Dining Room and Pantries .....	18,281 42	10,081 95	.....	8,199 47	10,081 95	.....	.....
Housekeeping .....	5,145 83	3,748 25	.....	1,397 58	3,748 25	.....	.....
Plant Service .....	17,718 57	11,327 52	.....	6,391 05	11,327 52	.....	.....
Totals .....	\$59,034 31	\$37,816 64	.....	\$21,217 67	\$37,816 64	.....	.....
Grand Totals .....	\$1,701,157 57	\$1,529,647 56	\$1,431,443 66	\$171,510 01	\$98,203 90	.....	.....

(a) A new institution.

## Functional Costs of Entire Department.

	1916.	1915.	1914.	Increase or *Decrease. 1916-1915.	1915-1914.
General Administration .....	\$51,597 45	\$50,567 22	\$49,981 97	\$1,030 23	\$585 25
Administration .....	82,048 96	70,952 52	66,060 43	11,096 44	4,892 09
Professional Care of Patients .....	754,469 82	706,288 12	674,703 18	48,181 70	31,584 94
Kitchens, Dining Rooms .....	289,256 75	253,204 93	224,109 97	36,051 82	29,094 96
Housekeeping .....	85,828 89	75,109 08	68,352 45	10,719 81	6,756 63
Plant Service .....	305,894 08	249,795 66	225,541 81	56,098 42	24,253 85
Ambulance Service .....	55,725 34	52,462 63	50,261 90	3,262 71	2,200 73
Out-Patient Department .....	54,349 01	47,732 65	46,246 26	6,616 36	1,486 39
Day Camps .....	21,987 27	23,534 75	26,185 69	*1,547 48	*2,650 94
Totals .....	\$1,701,157 57	\$1,529,647 56	\$1,431,443 66	\$171,510 01	\$98,203 90



## SUMMARY.

	1916.	1915.	1914.	Increase or *Decrease.		Percentage of Increase or *Decrease.	
				1916-1915.		1916-1915. 1915-1914.	
				1916-1915.	1915-1914.	1916-1915.	1915-1914.
Personal Service .....	\$748,563 97	\$681,650 66	\$638,652 73	\$66,913 31	\$42,997 93	9.81	6.73
Supplies .....	709,485 85	623,375 25	578,996 39	86,110 60	44,378 86	13.81	7.66
Purchase of Equipment .....	120,049 66	127,212 12	121,462 28	*7,162 46	5,749 84	*5.63	4.73
Materials .....	23,059 86	24,555 45	24,487 49	*1,495 59	67 96	*6.09	.27
Contractor Open Order Service .....	86,047 07	66,307 71	60,412 46	19,739 36	5,895 25	29.76	9.75
Contingencies .....	13,951 16	6,546 37	7,432 31	7,404 79	*885 94	11.31	*11.92
Totals .....	\$1,701,157 57	\$1,529,647 56	\$1,431,443 66	\$171,510 01	\$98,203 90	11.21	6.86
(a) Total Expenditures .....	\$1,701,157 57	\$1,529,647 56	\$1,431,443 66				
(b) Personal Service .....	748,563 97	681,650 66	638,652 73				
Percentage of B to A .....	44.00	44.56	44.61				

## Cost of Hospital Service in Total and Treatment Per Day.

	Increase or *Decrease.					
	1916-1915.					
	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
Cost, 1916 .....	\$1,030,490 24	\$148,077 93	\$180,971 02	\$154,650 34	\$59,034 31	\$1,573,223 84
Cost, 1915 .....	907,669 40	147,378 92	169,984 17	144,963 81	37,816 64	1,407,812 94
Cost, 1914 .....	869,184 53	145,782 49	150,623 37	143,439 35	1,309,029 74	1,309,029 74
Days' Treatment, 1916..	527,748	71,439	98,694	77,582	32,576	808,039
Days' Treatment, 1915..	526,329	71,985	84,469	74,157	17,536	774,476
Days' Treatment, 1914..	495,108	75,926	77,576	69,194		717,804
Cost Per Patient Day, 1916 .....	\$1 95	\$2 07	\$1 83	\$1 99	\$1 81	\$1 94
Cost Per Patient Day, 1915 .....	1 72	2 05	2 01	1 95	2 16	1 81
Cost Per Patient Day, 1914 .....	1 75	1 92	1 94	2 07		1 82

Note—The above figures do not include the Out-Patient Department and the Day Camps.

## Out-Patient Department—Dispensary Service—Treatments.

	Increase or *Decrease.					
	1916-1915.					
	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
Cost, 1916 .....	\$14,659 46	\$21,372 18	\$12,278 69	\$6,038 68		\$54,349 01
Cost, 1915 .....	14,916 55	19,337 82	10,206 50	3,271 78		47,732 65
Cost, 1914 .....	15,561 70	17,881 22	9,286 09	3,517 25		46,246 26
Cases Treated, 1916..	45,740	57,543	30,719	19,949		153,951
Cases Treated, 1915..	50,232	65,708	39,420	20,086		175,446
Cases Treated, 1914..	43,960	64,888	33,706	16,197		158,751
Cost Per Case, 1916..	\$0 3204	\$0 3714	\$0 3996	\$0 3027		\$0 3534
Cost Per Case, 1915..	2970	2943	2539	1629		2726
Cost Per Case, 1914..	3539	2756	2755	2171		2913
Visits, 1916 .....	150,130	136,591	83,355	47,347		417,423
Visits, 1915 .....	172,707	154,280	105,165	51,064		483,216
Visits, 1914 .....	153,406	140,662	93,043	43,002		430,113
Cost Per Visit, 1916..	\$0 0970	\$0 1564	\$0 1473	\$0 1275		\$0 1302
Cost Per Visit, 1915..	0864	1253	0971	0641		0987
Cost Per Visit, 1914..	1014	1271	0998	0817		1075

## Tuberculosis Day Camp Service.

	Increase or *Decrease.					
	1916-1915.					
	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
Cost, 1916 .....	\$10,795 03	\$11,192 24	\$21,987 27	*\$271 44	*\$1,276 04	*\$1,547 48
Cost, 1915 .....	11,066 47	12,468 28	23,534 75	649 91	*3,300 85	*2,650 94
Cost, 1914 .....	10,416 56	15,769 13	26,185 69			
Patient Days, 1916..	31,033	8,120	39,153	*1,043	*18,801	*19,844
Patient Days, 1915..	32,076	26,921	58,997	459	*1,198	*739
Patient Days, 1914..	31,617	28,119	59,736			
Cost Per Patient Day, 1916 .....	\$0 3478	\$0 7625	\$0 5615	\$0 0028	\$0 2994	\$0 1615
Cost Per Patient Day, 1915 .....	3450	4631	4000	0156	0976	0383
Cost Per Patient Day, 1914 .....	3294	5607	4383			

Note—The apparent high cost of operation of the boat J. H. Huddleston is due to the inclusion therein of charges for new equipment and for repairs to piling amounting to \$1,658.74. The original cost of the new boat, \$5,000.00, is also included. Eliminating these charges, the cost of operation and maintenance was \$4,533.50 and the cost per patient day 55.9 cents. This boat replaced the Westfield in May, 1916.

The following statements show the cost of operation and maintenance of each hospital together with the reasons for the various increases and decreases in the cost of the respective functions thereof:

## BELLEVUE HOSPITAL.

	Increase or *Decrease.					
	1916-1915.					
	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
1. Administration—						
a. Supervision and General .....	\$37,977 45	\$33,864 69	\$32,036 91	\$4,112 76	\$1,827 78	
b. Storerooms .....	5,866 86	5,305 57	6,359 96	561 29	*1,054 39	
c. Maintenance of Officers .....	3,183 32	2,865 58	2,756 40	317 74	109 18	
	\$47,027 63	\$42,035 84	\$41,153 27	\$4,991 79	\$882 57	
2. Professional Care of Patients—						
a. Admitting, Wards and Operating .....	\$390,640 00	\$365,722 43	\$368,407 85	\$24,917 57	*\$2,685 42	
b. Convalescent Relief .....	13,408 70	13,402 22	10,991 48	6 48	2,410 74	
c. Pharmacy .....	7,451 10	5,895 11	5,774 32	1,555 99	120 79	
d. X-Ray Laboratory .....	16,692 76	17,043 35	11,684 89	*350 59	5,358 46	
e. Pathological Laboratory .....	19,524 65	17,376 28	18,242 85	2,148 37	*866 57	
f. Training School, Women Nurses .....	75,075 67	72,152 90	70,714 63	2,922 77	1,438 27	
g. Training School, Men Attendants .....	20,018 95	20,079 70	17,962 98	*60 75	2,116 72	
h. Training School, Midwives .....	4,267 34	3,560 73	3,880 16	706 61	*319 43	
	\$547,079 17	\$515,232 72	\$507,659 16	\$31,846 45	\$7,573 56	
3. Kitchen, Dining Rooms and Pantries—						
a. Doctors' Kitchen and Dining Room .....	\$48,837 55	\$41,831 27	\$38,924 84	\$7,006 28	\$2,906 43	

	Increase or *Decrease.					
	1916-1915.					
	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
b. Dietary Kitchen .....	9,195 04	9,434 84	8,169 67	*239 80	1,265 17	
*c. General Kitchen and Dining Rooms .....	119,737 76	99,273 33	82,340 16	20,464 43	16,933 17	
	\$177,770 35	\$150,539 44	\$129,434 67	\$27,230 91	\$21,104 77	
Note—Stewards' Kitchen and Dining Room, \$17,571.60, included in this amount.						
4. Housekeeping—						
a. Staff and Employees' Quarters and General House .....	\$17,309 43	\$15,418 54	\$15,806 17	\$1,890 89	*\$387 63	
b. Sewing and Linen Room .....	5,355 83	2,748 21	2,645 01	2,607 62	103 20	
c. General Laundry .....	24,710 98	22,560 13	21,004 35	2,150 85	1,555 78	
	\$47,376 24	\$40,726 88	\$39,455 53	\$6,649 36	\$1,271 35	
5. Plant Service—						
a. Light, Heat and Power .....	\$129,980 63	\$107,395 16	\$92,827 52	\$22,585 47	\$14,567 64	
b. General Structures and Grounds .....	38,223 26	27,995 07	29,313 51	10,228 19	*1,318 44	
c. General Equipment .....	331 42	389 03	366 98	*57 61	22 05	
*Installation for Economizing on Fuel and Soap....	4,285 33			4,285 33		
	\$172,820 64	\$135,779 26	\$122,508 01	\$37,041 38	\$13,271 25	
*6 Ambulance Service .....	\$38,416 21	\$23,355 26	\$28,973 89	\$15,060 95	*\$5,618 63	
7. Out-Patient Department .....	\$14,659 46	\$14,916 55	\$15,561 70	*\$257 09	*\$645 15	
8. Day Camp, Boat Southfield .....	\$10,795 03	\$11,066 47	\$10,416 56	*\$271 44	\$649 91	
Totals, Bellevue Hospital .....	\$1,055,944 73	\$933,652 42	\$895,162 79	\$122,292 31	\$38,489 63	

## Principal Increases and Decreases.

- Administration:
  - Supervision and General Expenses, Increase \$4,112.76.—This increase is due principally to additional personal service and to higher salaries. One stenographer at \$960.00, formerly charged to General Administration, was charged in 1916 to Bellevue Hospital Administration. One employee at \$540 in the Registrar's Office was charged in 1915 to General Structure and Grounds. New positions in the Patients' History Room and in the office of the Assistant Medical Superintendent involved an addition to the payroll of \$750.00. Increases in salaries in the office of the Assistant Medical Superintendent and other divisions caused an increase of \$1,837.86. An increase in the charges for telephone service of \$800.20 is partly offset by a decrease in the purchase of office supplies of \$302.15. A further decrease in the cost of this function of \$473.15 is due to the distribution of the charge for postage to the different divisions where the charges originated, whereas, formerly, this division was charged with all postage.
  - Storeroom, Increase \$561.29.—This increase is due to higher salaries.
  - Maintenance of Officers; Increase \$317.74.—This increase is due to the purchase of new household equipment for the apartment of the Assistant Medical Superintendent and to repairs to existing equipment in the residence of the Medical Superintendent.
- Professional Care of Patients:
  - Admitting Wards and Operating. Increase, \$24,917.57.—The opening of the new pavilions I and K necessitated the creation of 108 new positions with a total



payroll of \$33,900, of which approximately \$17,680 is chargeable to this function. Food costs increased \$12,469.45. Of this increase, approximately \$2,500.00 is due to the larger number of employees and the balance \$9,969.45 is due to the higher prices of food. A decrease of \$6,151.90 in household equipment is due to larger purchases of new equipment in 1915 to furnish the new pavilions. Miscellaneous increases and decreases give a net increase of \$920.02.

c. Pharmacy, Increase \$1,555.99.—The cost of personal service increased \$945.00, due to the employment of an additional helper at \$240.00 and to increases in salaries amounting to \$330.00. One extra pharmacist was employed for 5 months at a cost of \$375.00.

e. Pathological Laboratory, Increase \$2,148.37.—Personal Service costs in this function increased \$1,117.81, due to the creation of the new position of pathologist at \$1,500. This position was for a time vacant. The cost of Medical and Surgical supplies increased \$2,035.68. Purchases of General Plant Equipment decreased \$1,197.41. Miscellaneous increases and decreases give a net increase of \$192.29.

f. Nurses' Training School, Increase \$2,922.78.—The Personal Service increase of \$3,171.42 was due to the creation of 9 new positions at \$240.00, 3 new positions at \$210.00 and salary increases aggregating \$510.00. These increases are offset by accruals amounting to \$128.58. An increase in food costs of \$2,922.70 is due partly to the increased number of employees and partly to the higher prices of food. An increase in the cost of household equipment is due to large purchases of crockery amounting to \$1,424.46. Of the charge of \$303.60 against the contingent fund, \$275.00 was the cost of the supper following the graduation exercises in May, 1916. A decrease of \$2,696.61 is due to extensive repairs to the refrigerators in 1915. A further decrease in refrigerating supplies of \$1,034.75 is due to the manufacture by Bellevue Hospital of its own ice.

h. School for Midwives, Increase \$706.61.—This increase is wholly attributable to the increased cost of food.

#### 3. Kitchens, Dining Rooms and Pantries:

a. Doctors' Kitchen, Increase \$7,006.28.—Of this increase \$506.93 is due to the employment of extra help necessitated by the separation of the dining rooms of the doctors and clerks. Food costs increased by \$4,830.54, owing to higher prices; and miscellaneous purchases of equipment caused an increase of \$1,668.81.

c. General Kitchen and Dining Room, Increase \$20,464.43.—Of this increase the personal service cost accounts for \$2,858.02. This is due in part to the charging of the salary of the Dietitian, \$920.22, to this function in 1916. The balance of the increase for personal service, \$1,937.80, is attributable to the increased number of employees required by the opening of the new pavilions. The increase in food cost is \$17,519.61, of which \$8,178.04 is the amount of the increased cost of food for employees. This increase is due partly to the increased number of employees and partly to the increased prices for food. The balance of the cost of food increase, \$9,341.57, is for food for patients, and is due almost wholly to increases in price as the increase in hospital days for the period was only 1,414. Miscellaneous small increases and decreases give a net increase of \$86.80.

#### 4. Housekeeping:

a. Staff and Employees' Quarters and General House, Increase \$1,890.89.—Of this increase, \$1,848.87 is due to the increased number of employees to care for the new pavilions. Miscellaneous small items give a net increase of \$42.02.

b. Sewing and Linen Room, Increase \$2,607.52.—Of this increase, \$1,621.02 is made up of items erroneously charged to the Linen Room. Patients' Clothing so charged amounts to \$432.05, Household Equipment \$1,137.05 and Surgical Supplies \$51.87. Of the balance of the increase, \$129.00 is due to the purchase of fibre trucks. Increases in salary, in lieu of maintenance, account for the balance of the increase, \$857.50.

c. General Laundry, Increase \$2,150.85.—The cost of cleaning and disinfecting supplies increased \$1,083.74 partly because of the greater quantity used and partly because of increased prices. The cost of repairs to the armature in the laundry caused an increase in the item of repairs of \$626.06. Extensive replacements of Plant Equipment resulted in an increase of \$634.97. Miscellaneous increases and decreases give a net decrease of \$193.92.

#### 5. Plant Service:

a. Light, Heat and Power, Increase \$22,585.47.—Of this increase, \$4,640.35 is due to including erroneously in 1916 the cost of 649 tons of coal at \$7.15 per ton, which was never delivered, the original order being cancelled and an adjustment of this charge being made in 1917. The increase in fuel cost for the year 1916 over 1915 after this adjustment is \$15,864.20, and this increase is due to an increase in consumption of coal of 1,014 tons at a cost of \$3,294.49 necessitated by the operation of the new pavilions, and an increase of \$12,569.71 due to an increase in prices. Personal Service cost increased \$3,325.99 in this function due to the creation of the following new positions: one Thermostat Repairer at \$1,380.00, one Electrician at \$1,200.00, one Oilier at \$480.00 and one Ice Plant Operator at \$480.00. These increases are partly offset by salary accruals amounting to \$334.11. Extensive repairs to the coal conveyor caused an increase of \$1,419.58 and other miscellaneous repairs and replacements increased \$1,529.65. A decrease of \$4,193.30 in the cost of refrigerating supplies was due to the manufacture by Bellevue of its own ice.

b. General Structures and Grounds, Increase \$10,228.19.—The cost of personal service in this function increased \$2,008.12 and was due to the creation of the new positions of one gardener at \$900.00, three new helpers at \$480.00, and to miscellaneous small increases totaling \$208.12. These increases were offset in part by the transfer of the charge for one employee at \$540.00 to Bellevue Hospital Administration. The cost of labor in the carpentry and painting division increased \$2,309.31 due to increases in salary, in lieu of maintenance, in sixteen positions. Repairs to the tennis court caused an increase of \$801.54 and extensive carpentry repairs resulted in an increase of \$2,881.58. A further increase of \$2,559.48 was due to repairs to fire mains, installing window guards in pavilions A and B and miscellaneous iron and tinsmithing repairs.

The installation of apparatus for economizing on fuel at a cost of \$3,601.33 and of machinery for the manufacture of soap at a cost of \$684.00 resulted in an increase over 1915 of \$4,285.33.

#### 6. Ambulance Service, Increase \$15,060.95:

This increase is due to the purchase of one Auto truck at \$3,900.00, one Ambulance for Psychopathic patients at \$4,000.00, two Auto ambulances at \$2,400.00 each, and one Ford car at \$604.00. The increased cost of gasoline was due to the greater number of cars in operation. Personal Service costs increased \$776.53, due to the employment of one additional Auto engineman, but this was partly offset by small decreases totaling \$63.59.

#### GOUVERNEUR HOSPITAL.

	Increase or *Decrease.				
	1916.	1915.	1914.	1916-1915.	1915-1914.
1. Administration—					
a. Supervision and General.	\$6,256 52	\$6,057 01	\$5,976 53	\$199 51	\$80 48
b. Storeroom .....	1,513 94	1,333 28	1,457 67	180 66	*124 39
	\$7,770 46	\$7,390 29	\$7,434 20	\$380 17	*\$43 91
2. Professional Care of Patients—					
a. Admitting Wards and Operating .....	\$40,097 56	\$40,819 41	\$44,995 05	*\$721 85	*\$4,175 64
b. Convalescent Relief ....	918 95	921 45	918 63	*2 50	2 82
c. Pharmacy .....	1,324 85	1,520 26	1,424 94	*195 41	95 32
d. X-Ray Laboratory .....	3,557 92	3,139 20	3,036 82	418 72	102 38
e. Pathological Laboratory ..	634 41	339 15	608 49	295 26	*269 34
f. Training School—Women Nurses .....	2,385 40	2,647 16	1,895 08	*261 76	752 08
	\$48,919 09	\$49,386 63	\$52,879 01	*\$467 54	*\$3,492 38
3. Kitchen, Dining Rooms and Pantries—					
a. General Kitchen and Dining Room .....	\$42,920 69	\$41,722 41	\$35,551 23	\$1,198 28	\$6,171 18

	Increase or *Decrease.				
	1916.	1915.	1914.	1916-1915.	1915-1914.
4. Housekeeping—					
a. Staff and Employees' Quarters and General House .....	\$7,166 04	\$8,234 43	\$8,662 94	*\$1,068 39	*\$428 51
b. General Laundry .....	4,839 43	4,215 99	4,394 14	623 44	*178 15
	\$12,005 47	\$12,450 42	\$13,057 08	*\$444 95	*\$606 66
5. Plant Service—					
a. Light, Heat and Power	\$24,795 37	\$24,261 49	\$25,031 30	\$533 88	*\$769 81
b. General Structures and Grounds .....	5,558 48	6,205 94	6,048 32	*647 46	157 62
c. General Equipment .....	52 04	72 70	164 52	*20 66	*91 82
d. Installation for Economizing on Fuel and Soap .....	1,180 00	.....	.....	1,180 00	.....
	\$31,585 89	\$30,540 13	\$31,244 14	\$1,045 76	*\$704 01
6. Ambulance Service .....	\$4,876 33	\$5,889 04	\$5,616 83	*\$1,012 71	\$272 21
7. Out Patient Department....	\$21,372 18	\$19,337 82	\$17,881 22	\$2,034 36	\$1,456 60
8. Day Camp, Boat Westfield—Purchase of Boat "Julliard" Upkeep of same.....	\$5,000 00 6,192 24	\$12,468 28	\$15,769 13	*\$1,276 04	*\$3,300 85
	\$11,192 24	\$12,468 28	\$15,769 13	*\$1,276 04	*\$3,300 85
Totals, Gouverneur Hospital	\$180,642 35	\$179,185 02	\$179,432 84	\$1,457 33	*\$247 82

#### Principal Increases and Decreases.

7. Out Patient Department, Increase, \$2,034.36: This increase is due to the appointment of ten paid physicians at \$300.00 per annum each. It is partly offset by accruals from occasional vacancies. This work was formerly performed by visiting physicians without charge.

8. Boats Westfield and John H. Huddleston, Decrease, \$1,276.04: The operation of the boat Westfield was discontinued on October 18, 1915, and the new boat, John H. Huddleston, was put in operation on May 18, 1916, though not utilized to full capacity until late in that year. Because of this suspension of service, the cost of personal service decreased in 1916 by \$1,457.92, food costs decreased \$5,296.74, and replacements and repairs decreased \$866.68. Miscellaneous decreases amounted to \$313.44. The total of these decreases is \$7,934.78. Against these decreases are increases due to the purchase of the boat "Julliard," renamed "John H. Huddleston," at a cost of \$5,000.00, repairs to mooring piles, gang planks and other appurtenances \$1,081.24 and the installation of gas stoves and window glass in the new boat \$577.50, the total of these increases aggregating \$6,658.74.

#### HARLEM HOSPITAL.

	Increase or *Decrease.				
	1916.	1915.	1914.	1916-1915.	1915-1914.
1. Administration—					
a. Supervision and General	\$11,262 28	\$10,017 11	\$9,501 59	\$1,245 17	\$515 52
b. Storeroom .....	1,467 43	792 59	733 63	674 84	58 96
c. Maintenance of Officers	907 29	902 90	.....	4 39	902 90
	\$13,637 00	\$11,712 60	\$10,235 22	\$1,924 40	\$1,477 38
2. Professional Care of Patients—					
a. Admitting Wards and Operating .....	\$54,266 29	\$47,099 24	\$46,248 74	\$7,167 05	\$850 50
b. Convalescent Relief ....	3,484 48	2,182 94	1,974 77	1,301 54	208 17
c. Pharmacy .....	1,779 24	1,549 93	1,398 02	229 31	151 91
d. X-Ray Laboratory .....	4,196 02	5,670 38	4,473 02	*1,474 36	1,197 36
e. Pathological Laboratory ..	1,083 84	1,363 08	1,213 36	*279 24	149 72
f. Training School—Women Nurses .....	16,142 84	11,788 28	1,504 89	4,354 56	10,283 39
	\$80,952 71	\$69,653 85	\$56,812 80	\$11,298 86	\$12,841 05
3. Kitchen, Dining Rooms and Pantries—					
a. General Kitchen and Dining Rooms .....	\$25,759 57	\$27,731 11	\$32,356 72	*\$1,971 54	*\$4,625 61
4. Housekeeping—					
a. Staff and Employees' Quarters and General House .....	\$7,496 35	\$5,281 18	\$4,580 21	\$2,215 17	\$700 97
b. General Laundry .....	4,461 09	4,776 56	3,947 76	*315 47	828 80
	\$11,957 44	\$10,057 74	\$8,527 97	\$1,899 70	\$1,529 77
5. Plant Service—					
a. Light, Heat and Power.	\$34,984 98	\$32,519 22	\$29,039 86	\$2,465 76	\$3,479 36
b. General Structures and Grounds .....	6,014 46	7,508 38	7,121 17	*1,493 92	387 21
c. General Equipment .....	64 51	221 07	228 01	*156 56	*6 94
d. Installation for Economizing on Fuel and Soap .....	1,995 00	.....	.....	1,995 00	.....
	\$43,058 95	\$40,248 67	\$36,389 04	\$2,810 28	\$3,859 63
6. Ambulance Service .....	\$5,605 35	\$10,580 20	\$6,301 62	*\$4,978 85	\$4,278 58
7. Out Patient Department....	\$12,278 69	\$10,206 50	\$9,286 09	\$2,072 19	\$920 41
Totals, Harlem Hospital.	\$193,249 71	\$180,190 67	\$159,909 46	\$13,059 04	\$20,281 21

#### Principal Increases and Decreases.

##### 1. Administration.

a. Supervision and General, Increase, \$1,245.17.—Personal Service costs increased \$1,718.02 because of a number of salary increases in lieu of maintenance. There was a decrease in the cost of Office Supplies and Office Equipment of \$472.85.

b. Storeroom, Increase, \$674.84.—The increase in personal service of \$459.46 was due to the employment of an additional helper at \$480.00 per annum. The purchase of containers and other equipment made an increase of \$215.38.

##### 2. Professional Care of Patients.

a. Admitting Wards and Operating, Increase, \$7,167.05.—Of this increase, \$6,213.15 is due to the charging of this function with the cost of food for patients formerly charged to the Main Kitchen. The increase in cost of food due to the increase in census is \$748.32. Drugs and Supplies properly chargeable to the X-Ray Laboratory have been charged in error to this function in the amount of \$1,133.10. Personal Service costs increased \$2,330.09 because of the larger number of orderlies, ward employees and nurses necessitated by the opening of the new wing. Miscellaneous increases and decreases give a net increase of \$1,583.15. Decreases in household equipment of \$3,263.66 and in Medical and Surgical Replacements are due to large purchases having been made in 1915.

b. Convalescent Relief, Increase, \$1,301.54.—This increase is due to the transfer to this function of the salaries of one nurse for one year, and one nurse for six months. These were charged in 1915 to Admitting Wards and Operating.



d. X-Ray Laboratory, Decrease, \$1,474.36—This decrease is due to the erroneous charge of drugs and supplies costing \$1,133.10 to Admitting Wards and Operating. These items were properly chargeable to this function. Miscellaneous increases total \$343.26.

f. Training School for Nurses, Increase, \$4,354.56—The personal service cost increased \$1,045.36 due to the employment of one extra cook at \$480.00 and two helpers at \$240.00 and \$300.00 per annum respectively. Food costs for this function increased \$3,918.05. During the first three months of 1915, food for nurses was charged to the Main Kitchen Employees. The total foot cost for Nurses for the corresponding period of 1916 is \$2,858.82. This deducted from the total increase gives \$1,059.23 as the increase for the last nine months of 1916 over the corresponding period of 1915 and is mainly due to increases in prices. Miscellaneous increases and decreases give a net decrease of \$608.85.

3. Kitchen, Dining Rooms and Pantries, Decrease, \$1,971.54.

As noted above, food for Nurses' Training School at a cost of \$2,858.82 was charged for part of 1916 to that function, while in 1915 similar costs were charged to the function now under consideration. Also in 1916 food to the value of \$6,213.15 was charged to Wards, while in 1915 it was charged to this function. These two items, if charged against this function in 1916, would show an increase in food costs of \$6,436.91 instead of a decrease of \$2,635.06 as appears at present. This increase is due to an increase in the census of 10,225 and to increases in prices. Personal Service and other small increases give a net increase of \$663.52.

#### 4. Housekeeping:

a. Staff, Employees and General House, Increase, \$2,215.17—Personal Service cost increased \$1,340.76, due to the creation of six new positions at \$240.00. A further increase of \$874.41 was due to large purchases of shades, mattresses and pillow cases.

#### 5. Plant Service:

a. Light, Heat and Power, Increase, \$2,465.76—Of this increase, \$2,356.39 represents the increased cost of 4,420 tons of coal used in 1916, as against 3,729 tons used in 1915. The increased consumption of 691 tons was due to the opening of the new wing and the new nurses' residence. Various small salary increases give an increase in personal service cost of \$332.70. Miscellaneous increases and decreases give a net decrease of \$223.33.

b. General Structures and Grounds, Decrease \$1,493.92. This decrease is due to large purchases of screens and other equipment in 1915, amounting to \$947.00. Repairs to the apartment of the Superintendent in 1915 at a cost of \$576.00 account for a further decrease. Miscellaneous increases and decreases give a net increase of \$29.08.

6. Ambulance Service, Decrease, \$4,974.85:

This decrease is due to the purchase in 1915 of two auto ambulances for \$4,800.00. Decrease in personal service of \$106.72 is due to accruals and to miscellaneous decreases amounting to \$68.13.

7. Out Patient Department, Increase, \$2,072.19:

Increases in personal service for this department amount to \$1,135.90, due to the creation of one new position at \$600.00 and one at \$300.00 per annum. Small increases in salaries total \$235.90. Increased quantities of surgical supplies and increased prices and miscellaneous increases account for \$936.29.

#### FORDHAM HOSPITAL.

	Increase or *Decrease.				
	1916.	1915.	1914.	1916-1915.	1915-1914.
1. Administration—					
a. Supervision and General	\$6,785 14	\$6,099 92	\$6,415 35	\$685 22	*\$315 43
b. Storerooms	1,428 73	802 03	822 39	626 70	*20 36
c. Maintenance of Offices.	720 61	.....	.....	720 61	.....
	\$8,934 48	\$6,901 95	\$7,237 74	\$2,032 53	*\$335 79
2. Professional Care of Patients—					
a. Admitting Wards and Operating	\$42,658 43	\$41,270 11	\$38,996 02	\$1,388 32	\$2,274 09
b. Convalescent Relief	2,667 00	2,619 55	2,829 42	47 45	*209 87
c. Pharmacy	1,016 07	997 65	941 19	18 42	56 46
d. X-Ray Laboratory	3,986 82	4,388 14	3,431 35	*401 32	956 79
e. Pathological Laboratory.	758 59	785 27	961 94	*26 68	*176 67
f. Training School, Women Nurses	13,222 84	12,207 12	10,192 29	1,015 72	2,014 83
	\$64,309 75	\$62,267 84	\$57,352 21	\$2,041 91	\$4,915 63
3. Kitchen, Dining Rooms and Pantries—					
a. General Kitchen and Dining Rooms	\$24,524 72	\$23,130 02	\$26,767 35	\$1,394 70	*\$3,637 33
4. Housekeeping—					
a. Staff and Employees' Quarters and General House	\$5,483 73	\$4,712 54	\$3,750 27	\$771 19	\$962 27
b. General Laundry	3,860 18	3,413 25	3,561 60	446 93	*148 35
	\$9,343 91	\$8,125 79	\$7,311 87	\$1,218 12	\$813 92
5. Plant Service—					
a. Light, Heat and Power.	\$27,648 92	\$24,620 96	\$26,586 56	\$3,027 96	*\$1,965 60
b. General Structures and Grounds	11,609 18	7,171 83	8,746 51	4,437 35	*1,574 68
c. General Equipment	91 93	107 29	67 55	*15 36	39 74
d. Installation for Economizing on Fuel and Soap	1,360 00	.....	.....	1,360 00	.....
	\$40,710 03	\$31,900 08	\$35,400 62	\$8,809 95	*\$3,500 54
6. Ambulance Service	\$6,827 45	\$12,638 13	\$9,369 56	*\$5,810 68	\$3,268 57
7. Out-Patient Department.....	\$6,038 68	\$3,271 78	\$3,517 25	\$2,766 90	*\$245 47
Totals, Fordham Hospital	\$160,689 02	\$148,235 59	\$146,956 60	\$12,453 43	\$1,278 99

#### Principal Increases and Decreases.

##### 1. Administration:

a. Supervision and General, Increase \$685.22.—Increases in personal service amount to \$601.51, due to the creation of one new position at \$240.00 and to salary increases totaling \$390.00. Increases in purchase of office equipment amounting to \$188.00 are offset by miscellaneous decreases amounting to \$104.29.

b. Storeroom, Increase \$626.70.—The increase in personal service of \$503.00 is due to an increase in the salary of the storekeeper and to the employment of additional help. Replacements and supplies cost \$123.70 more than in the previous year.

c. Maintenance of Officers, Increase \$720.61.—The charges composing this total were not segregated in the expense report of 1915.

##### 2. Professional Care of Patients:

a. Admitting Wards and Operating, \$1,388.32.—Food costs increased \$1,518.08 because of higher prices. Miscellaneous decreases amounted to \$129.76.

d. X-Ray Laboratory, Decrease \$401.32.—This decrease is due to large purchases of tubes and transformers in 1915.

f. Training School for Nurses, Increase \$1,015.72.—The increase for personal service in this function was \$347.00, due to the creation of one new position at \$240.00 and another at \$210.00. Food costs increased \$408.72 and Household Equipment \$260.00.

##### 3. Kitchen, Dining Room and Pantries:

Increase \$1,394.70.—This increase is mainly due to higher prices of food, the total cost of which increased \$1,432.00. Miscellaneous increases and decreases give a net decrease of \$37.30.

#### 4. Housekeeping:

a. Staff and Employees' Quarters, Increase \$771.19.—The cost of personal service increased \$488.00 because of an enlarged cleaning force. The cost of cleaning supplies and replacements increased \$283.19.

b. General Laundry, Increase \$446.93.—Increases in salaries caused an increase in personal service costs of \$195.80. Increases in cost of supplies and replacements amounted to \$251.13.

#### 5. Plant Service:

a. Heat, Light and Power, Increase \$3,027.96.—The increase in fuel cost for this period was \$1,301.92. Of this, \$215.76 was due to the increased coal consumption of 58 tons and \$1,086.16 to advances in price. A further increase of \$1,361.04 is due to extensive repairs to steam lines and pumps. Miscellaneous increases total \$365.00.

b. General Structures and Grounds, Increase \$4,437.35.—Extensive repairs to roofs, the putting in of new transoms, the flooring of tents for the use of Poliomyelitis cases, and other carpenter work, caused an increase of \$3,409.65. The construction of a new tennis court caused an increase of \$530.00. Repairs to the fire lines caused a further increase of \$498.00.

#### 6. Ambulance Service:

Decrease \$5,810.68.—This decrease is due to the expenditure in 1915 of \$4,800 for two ambulances. Other decreases, produced by the discontinuation of horse-drawn vehicles, are in the cost of forage \$984.42, horseshoeing \$196.75 and personal service \$196.75. Offsets to these decreases are increases for gasoline \$544.08 and \$329.06 for miscellaneous repairs and replacements.

#### 7. Outpatient Department:

Increase \$2,766.90.—The increase for personal service for this function is \$1,997.84, due to the creation of positions for 8 physicians at \$300.00 per annum. The cost of Drugs and Medicines and of Surgical Supplies increased \$538.67 and replacements \$278.00. Miscellaneous increases and decreases in this department effected a net decrease of \$47.61.

#### NEPONSIT BEACH HOSPITAL.

	Increase 1916-1915.		
	1916.	1915.	or *Decrease.
Administration—			
Supervision and General	\$3,853 48	\$2,638 45	\$1,215 03
Storerooms	825 91	273 39	552 52
	\$4,679 39	\$2,911 84	\$1,767 55
Professional Care of Patients—			
Admitting Wards and Operating	\$13,209 10	\$8,837 70	\$4,371 40
Training School, Women Nurses	.....	909 38	*909 38
	\$13,209 10	\$9,747 08	\$3,462 02
Kitchen, Dining Room and Pantries—			
General Kitchen and Dining Rooms	\$18,281 42	\$10,081 95	\$8,199 47
Housekeeping—			
Staff and Employees' Quarters and General House	\$3,291 42	\$2,140 27	\$1,151 15
General Laundry	1,854 41	1,607 98	246 43
	\$5,145 83	\$3,748 25	\$1,397 58
Plant Service—			
Light, Heat and Power	\$13,674 72	\$7,494 32	\$6,180 40
General Structures and Grounds	4,043 85	3,833 20	210 65
	\$17,718 57	\$11,327 52	\$6,391 05
Total, Neponsit Beach Hospital.....	\$59,034 31	\$37,816 64	\$21,217 67

Note—No fair comparison can be drawn between the expenses of operation for the years 1915 and 1916, as this hospital was in operation only eight and one-half months of the former year and was not in operation to nearly its full capacity until late in the year.

#### HOSPITAL SERVICE, ALL HOSPITALS.

	Increase or *Decrease			
	1916.	1915.	1914.	1916-1915. 1915-1914.
Total Hospital Service—				
All Hospitals	\$1,649,560 12	\$1,479,080 34	\$1,381,461 69	\$170,479 78 \$97,618 65
General Administration—				
Executive	\$22,061 74	\$21,290 64	\$21,763 49	\$771 10 *\$472 85
Audit and Accounts	15,231 39	14,953 35	14,601 37	278 04 351 98
Purchase of Supplies.	8,930 17	9,533 89	9,018 02	*603 72 515 87
Engineering Super-vision	5,374 15	4,789 34	4,599 09	584 81 190 25
	\$51,597 45	\$50,567 22	\$49,981 97	\$1,030 23 \$585 25
	\$1,701,157 57	\$1,529,647 56	\$1,431,443 66	\$171,510 01 \$98,203 90

#### Principal Increases and Decreases.

##### General Administration:

Executive, Increase \$771.10.—An increase of \$1,999.92 is due to the salary of an Inspector of Construction. This was charged against corporate stock funds in 1915, but against General Administration in 1916. Offsetting this increase are decreases of \$622.06 in the salary of a stenographer charged to this function in 1915, but transferred to Bellevue Hospital Administration in 1916; of \$451.03 in the salary of Superintendent of Nurses because of a temporary vacancy and a reduction in the yearly compensation of the position, also a net decrease of \$155.73 because of miscellaneous increases and decreases.

Engineering Increase, \$584.81.—This increase is principally due to the employment of a substitute for a draftsman absent on military duty.

#### 4. Food Supplies.

The cost of food for this department is in about the same ratio to the total expenditure in the year 1916 as it was in 1915, being 25.92 per cent. in 1916 as against 25.91 per cent. in 1915. Tables are submitted below showing for 1914, 1915 and 1916.

- The total cost of food supplies for the different hospitals and the number of patient days' treatment given therein.
- The cost of food supplies by functions.
- The cost of food for patients.
- The cost of food for employees.
- The cost of food for tuberculosis patients treated at Day Camps.
- Proportion of Food Supplies consumed by employees and by patients, respectively.

#### a. TOTAL FOOD COSTS BY HOSPITALS IN 1914, 1915 AND 1916.

	Increase or *Decrease.			
	1916.	1915.	1914.	1916-1915. 1915-1914.
Bellevue	\$301,987 23	\$252,327 15	\$233,833 00	\$49,660 08 \$18,494 15
Gouverneur	43,451 05	40,437 19	37,690 03	3,013 86 2,747 16
Harlem	49,791 76	39,765 70	34,806 28	10,026 06 4,959 42
Fordham	38,771 82	35,414 31	34,876 65	3,357 51 537 66
Neponsit Beach	15,498 43	8,654 83	.....	6,843 60 8,654 83
Totals, All Hospitals.....	\$449,500 29	\$376,599 18	\$341,205 96	\$72,901 11 \$35,393 22



	Increase or *Decrease.						Increase or *Decrease.				
	1916.	1915.	1914.	1916-1915.	1915-1914.		1916.	1915.	1914.	1916-1915.	1915-1914.
<i>Patient Days' Treatment.</i>											
Bellevue .....	527,748	526,329	495,108	1,419	31,221	Fordham .....	77,582	74,157	69,194	3,425	4,963
Gouverneur .....	71,439	71,985	75,926	*546	*3,941	Neponsit Beach .....	32,576	17,536	.....	15,040	17,536
Harlem .....	98,694	84,469	77,756	14,225	6,713	Totals, All Hospitals .....	808,039	774,476	717,984	33,563	56,492

## b. TOTAL COST OF FOOD SUPPLIES FOR 1914, 1915 AND 1916, BY FUNCTIONS.

	Increase or *Decrease.											
	Bellevue.	Gouverneur.	Harlem.	Fordham.	Neponsit Beach.	Totals.	Bellevue.	Gouverneur.	Harlem.	Fordham.	Neponsit Beach.	Totals.
Maintenance of Offices, 1916.....	\$1,611 08	.....	\$471 35	.....	.....	\$2,082 43	\$66 14	.....	\$445 90	.....	.....	\$512 04
Maintenance of Offices, 1915.....	1,544 94	.....	25 45	.....	.....	1,570 39	106 59	.....	25 45	.....	.....	132 04
Maintenance of Offices, 1914.....	1,438 35	.....	.....	.....	.....	1,438 35	.....	.....	.....	.....	.....	.....
Nurses' Residences and Training Schools, 1916 .....	69,727 99	.....	12,235 89	\$9,992 01	.....	91,955 89	3,902 80	.....	3,918 05	407 47	.....	8,228 32
Nurses' Residences and Training Schools, 1915 .....	65,825 19	.....	8,317 84	9,584 54	.....	83,727 57	3,083 92	.....	8,317 84	3,322 09	.....	14,723 85
Nurses' Residences and Training Schools, 1914 .....	62,741 27	.....	.....	6,262 45	.....	69,003 72	.....	.....	.....	.....	.....	.....
Doctors' Dining Room, 1916.....	40,027 46	.....	.....	.....	.....	40,027 46	4,830 54	.....	.....	.....	.....	4,830 54
Doctors' Dining Room, 1915.....	35,196 92	.....	.....	.....	.....	35,196 92	3,111 55	.....	.....	.....	.....	3,111 55
Doctors' Dining Room, 1914.....	32,085 37	.....	.....	.....	.....	32,085 37	.....	.....	.....	.....	.....	.....
Dietary Kitchen, 1916.....	7,963 71	.....	.....	.....	.....	7,963 71	743 21	.....	.....	.....	.....	743 21
Dietary Kitchen, 1915.....	7,220 50	.....	.....	.....	.....	7,220 50	1,189 47	.....	.....	.....	.....	1,189 47
Dietary Kitchen, 1914.....	6,031 03	.....	.....	.....	.....	6,031 03	.....	.....	.....	.....	.....	.....
Admitting Office and Wards, 1916.....	65,474 49	\$2,941 44	14,090 23	7,205 01	.....	89,711 17	12,515 45	\$39 09	6,961 47	1,518 08	*\$205 62	20,828 47
Admitting Office and Wards, 1915.....	52,959 04	2,902 35	7,128 76	5,686 93	\$205 62	68,882 70	*6,576 83	*3,398 87	525 06	769 39	205 62	*8,475 63
Admitting Office and Wards, 1914.....	59,535 87	6,301 22	6,603 70	4,917 54	.....	77,358 33	.....	.....	.....	.....	.....	.....
General Kitchen and Dining Rooms, 1916 .....	108,646 11	38,835 73	21,684 02	21,574 80	15,498 43	206,239 09	17,519 61	1,300 89	*2,635 08	1,431 96	7,049 22	24,666 60
General Kitchen and Dining Rooms, 1915 .....	91,126 50	37,534 84	24,319 10	20,142 84	8,449 21	181,572 49	17,687 04	6,146 03	*3,883 48	*3,553 82	8,449 21	24,844 98
General Kitchen and Dining Rooms, 1914 .....	73,439 46	31,388 81	28,202 58	23,696 66	.....	156,727 51	.....	.....	.....	.....	.....	.....
Out-Patient Department, 1916.....	1,513 60	250 03	1,310 27	.....	.....	3,073 90	265 27	*48 05	34 05	.....	.....	251 27
Out-Patient Department, 1915.....	1,248 33	298 08	1,276 22	.....	.....	2,822 63	172 23	31 61	256 39	.....	.....	460 23
Out-Patient Department, 1914.....	1,076 10	266 47	1,019 83	.....	.....	2,362 40	.....	.....	.....	.....	.....	.....
Day Camps, 1916 .....	7,022 79	1,423 85	.....	.....	.....	8,446 64	174 74	*5,296 74	.....	.....	.....	*5,122 00
Day Camps, 1915 .....	6,848 05	6,720 59	.....	.....	.....	13,568 64	352 84	*1,959 97	.....	.....	.....	*1,607 13
Day Camps, 1914 .....	6,495 21	8,680 56	.....	.....	.....	15,175 77	.....	.....	.....	.....	.....	.....

## c. FOOD COST FOR PATIENTS.

	Food Cost for Patients.				Per Cent. of Increase or *Decrease Over Previous Year.	Food Cost for Employees.	Employee Days.	Food Cost per Employee Day.
	Food Cost For Patients.	Patient Days' Treatment.	Food Cost Per Patient Day.	Food Cost Per Patient Day.				
Bellevue—								
1916 .....	\$141,416 78	527,748	\$0.2679	11.1				
1915 .....	126,913 23	526,329	.2411	5.4				
1914 .....	113,246 84	495,108	.2287	.....				
Total Three Years.....	\$381,576 85	1,549,185	\$0.2463	.....				
Gouverneur—								
1916 .....	\$16,523 64	71,439	\$0.2313	*7.7				
1915 .....	18,044 40	71,985	.2507	16.5				
1914 .....	16,331 87	75,926	.2151	.....				
Total Three Years.....	\$50,899 91	219,350	\$0.2320	.....				
Harlem—								
1916 .....	\$22,048 00	98,694	\$0.2234	30.6				
1915 .....	14,444 28	84,469	.1710	*7.5				
1914 .....	14,349 72	77,576	.1850	.....				
Total Three Years.....	\$50,842 00	260,739	\$0.1950	.....				
Fordham—								
1916 .....	\$13,839 77	77,582	\$0.1784	14.3				
1915 .....	11,578 99	74,157	.1561	*13.6				
1914 .....	12,511 50	69,194	.1808	.....				
Total Three Years.....	\$37,930 26	220,933	\$0.1717	.....				
Neponsit—								
1916 .....	\$7,530 30	32,576	\$0.2311	*.3				
1915 .....	4,062 26	17,536	.2317	.....				
Total Two Years.....	\$11,592 56	50,112	\$0.2313	.....				
All Hospitals—								
1916 .....	\$201,358 49	808,039	\$0.2492	10.3				
1915 .....	175,043 16	774,476	.2260	3.7				
1914 .....	156,439 93	717,804	.2179	.....				
Total Three Years.....	\$532,841 58	2,300,319	\$0.2316	.....				

## d. FOOD COST FOR EMPLOYEES.

	Food Cost for Employees.				Food Cost per Employee Day.	Total Food Cost.	Meal Days.	Food Cost Per Day.
	Food Cost for Employees.	Employee Days.	Food Cost per Employee Day.	Food Cost per Employee Day.				
Bellevue—								
1916 .....	\$152,033 76	474,198	\$0.3206					
1915 .....	135,056 24	438,216	.3082					
1914 .....	129,595 82	420,853	.3079					
Total Three Years.....	\$416,685 82	1,333,267	\$0.3125					
Gouverneur—								
1916 .....	\$25,253 53	80,864	\$0.3130					
1915 .....	22,392 79	74,715	.2997					
1914 .....	21,358 16	76,048	.2809					
Total Three Years.....	\$69,004 48	231,627	\$0.2979					
Harlem—								
1916 .....	\$26,433 49	87,271	\$0.3029					
1915 .....	25,346 87	71,562	.3542					
1914 .....	20,456 56	64,219	.3185					
Total Three Years.....	\$72,236 92	223,052	\$0.3239					
Fordham—								
1916 .....	\$24,932 05	64,30	\$13,839 77	35.70	\$38,771 82			
1915 .....	23,835 24	67.30	11,578 99	32.70	35,414 23			
1914 .....	22,365 15	64.13	12,511 50	35.87	34,876 65			
Total, three years..	\$71,132 44	65.22	\$37,930 26	34.78	\$109,062 70			

\*During a large part of the year 1916 a number of patients included in the census of the boat "J. H. Huddleston" were treated at the clinic established on the roof of the Neighborhood House at 468 Grand st. As treatment at this clinic was restricted to the hours of daylight, a smaller number of meals was served to each patient, which resulted in a decrease in the cost per patient day for food supplies.

## f. PROPORTION OF FOOD SUPPLIES CONSUMED BY EMPLOYEES AND BY PATIENTS.

	Employees.		Patients.		Total.
	Cost.	Per Cent. to Total.	Cost.	Per Cent. to Total.	
Bellevue—					
1916 .....	\$152,033 76	51.84	\$141,416 78	48.19	\$293,450 54
1915 .....	135,056 24	51.55	126,913 23	48.45	261,969 47
1914 .....	129,595 82	53.37	113,246 84	46.63	242,842 66
Total, three years..	\$416,685 82	52.20	\$381,576 85	47.80	\$798,262 67
Gouverneur—					
1916 .....	\$25,253 53	60.45	\$16,523 64	39.55	\$41,777 17
1915 .....	22,392 79	55.38	18,044 40	44.62	40,437 19
1914 .....	21,358 16	56.67	16,331 87	43.33	37,690 03
Total, three years..	\$69,004 48	57.55	\$50,899 91	42.45	\$119,904 39
Harlem—					
1916 .....	\$26,433 49	54.52	\$22,048 00	45.48	\$48,481 49
1915 .....	25,346 87	63.70	14,444 28	36.30	39,791 15
1914 .....	20,456 56	58.78	14,349 72	41.22	34,806 28
Total, three years..	\$72,236 92	58.69	\$50,842 00	41.31	\$123,078 92
Fordham—					
1916 .....	\$24,932 05	64.30	\$13,839 77	35.70	\$38,771 82
1915 .....	23,835 24	67.30	11,578 99	32.70	35,414 23
1914 .....	22,365 15	64.13	12,511 50	35.87	34,876 65
Total, three years..	\$71,132 44	65.22	\$37,930 26	34.78	\$109,062 70



	Employees.		Patients.		Total.
	Cost.	Per Cent. to Total.	Cost.	Per Cent. to Total.	
Neponsit—					
1916 .....	\$7,968 13	51.41	\$7,530 30	48.59	\$15,498 43
1915 .....	.....	.....	5,686 93	.....	.....
Total, two years...	\$7,968 13	.....	*\$13,217 23	.....	*\$15,498 43
All Hospitals—					
1916 .....	\$236,620 96	54.02	\$201,358 49	45.98	\$437,979 45
1915 .....	206,631 14	54.72	*170,980 90	45.28	377,612 04
1914 .....	193,775 69	55.33	156,439 93	44.67	350,215 62
Total, three years..	\$637,027 79	54.64	*\$528,779 32	45.36	\$1,165,807 11

\*Neponsit costs for 1915 have been deducted to make this comparison. No census of employees.

These food costs show that the cost of food for patients is approximately the same in the hospitals of this department, except in 1916 at Fordham, and in 1914 and 1915 at Harlem. It will be noted that where the cost of food per patient day falls markedly below the average cost for any one year that the cost of food per employee day in the same period shows an excess over the average. This is true of Fordham Hospital in the three years under consideration and is true of Harlem for the years 1914 and 1915. A more intensive analysis of the stores distribution for these periods in Fordham and Harlem would probably disclose lack of uniformity or errors in the distribution of the food charges to the different divisions of the hospital.

The steadily progressing value of the hospitals of this department to the City is shown by the increases in the bed capacity and in the days of hospital treatment in each hospital, set forth in the following statement:

#### 5. Growth of Hospital Service and Present Capacity of the Respective Hospitals.

	Days of Hospital Treatment.				
	1905.	1910.	1914.	1915.	1916.
Bellevue Hospital .....	316,734	416,161	495,108	526,329	527,748
Gouverneur Hospital .....	32,436	52,159	75,926	71,985	71,439
Harlem Hospital .....	18,349	67,198	77,576	84,469	98,694
Fordham Hospital .....	17,211	51,464	69,194	74,157	77,582
Neponsit Beach Hospital.....	.....	.....	.....	17,536	32,576
	384,730	586,982	717,804	774,476	808,039

Percentage of Increase, 1916 over 1905..... 110.02

	Bed Capacity.				
	1914.	1915.	1916.	Increase, 1916-1914.	Increase, 1916-1914.
Bellevue Hospital .....	1,363	1,381	1,606	243	17.8
Gouverneur Hospital .....	185	185	186	1	00.5
Harlem Hospital .....	188	208	390	202	107.4
Fordham Hospital .....	200	245	247	47	23.5
Neponsit Beach Hospital.....	.....	120	120	120	.....
	1,936	2,139	2,549	613	31.6

#### 6. Revenues.

The revenues of this department show an increase of \$3,337.43. This increase is almost wholly due to the operation of the Workmen's Compensation Law, as a large proportion of the receipts on account of the board of patients was paid by insurance companies. The total revenues of the department were:

	REVENUES.				
	1914.	1915.	1916.	Increase or *Decrease, 1916-1915.	1915-1914.
Board of Patients—					
Bellevue Hospital .....	\$7,422 50	\$11,618 00	\$13,670 50	\$2,052 50	\$4,195 50
Gouverneur Hospital .....	394 50	482 50	417 50	*65 00	88 00
Harlem Hospital .....	578 50	1,310 50	1,863 00	552 50	732 00
Fordham Hospital .....	893 50	1,961 50	2,186 00	224 50	1,068 00
Sale of Refuse Material.....	4,984 27	5,316 10	3,627 95	*1,688 15	331 83
Miscellaneous .....	83	43 00	2,304 08	2,261 08	42 17
	\$14,274 10	\$20,731 60	\$24,069 03	\$3,337 43	\$6,457 50

†The net proceeds of the sale of the boat Westfield, \$994.50 is included in this item.

#### 7. General Remarks.

The cost of operation of the Department of Bellevue and Allied Hospitals for the year 1916 was \$171,510.01 greater than in the preceding year, or 11.21 per cent. The increase for Personal Service is \$66,913.31 or 39.01 per cent. of the total increase, and is due to the opening and operation of new activities in all of the hospitals. The increase in the cost of Supplies was \$86,110.60, or 50.27 per cent. of the total increase. As the increase in hospital days was 4.34 per cent., \$27,054.49 of the increase in cost of Supplies is attributable to increased consumption. The balance of the increase in Supplies of \$59,056.11 is an increase of 9.47 per cent. in the total expenditures for Supplies in the year 1916 over the year 1915, and is apparently due to increased prices. Extensive repairs on Contract or Open Market Order Service account for the balance of the net increase.

At the close of the year 1916 an adjustment of \$19,423.15 in the distribution of food charges was necessary in order to bring the book balance of food stores into agreement with the physical inventory. A further adjustment of \$9,374.23 was necessary to bring the book balance of coal stores into agreement with the physical inventory of coal. The necessity for these adjustments indicates the inaccuracy of the monthly distributions of stores, and in the case of food stores, as the total of this adjustment was charged to the main kitchen this function was burdened with charges which properly should have been distributed, in part at least, to other functions. It seems that the necessity for these adjustments would be obviated or at least minimized by the taking of monthly inventories. A comparison of these inventories with the respective balances of these items in the stores ledger would disclose errors in distribution which could then be corrected immediately. If it is not practical to take complete inventories monthly, inventories might be taken of selected commodities at the end of each month and errors in the distribution of the items inventoried would be located and corrected immediately. In this way every item in the stores ledger would be verified by at least one interim inventory, and would prevent the necessity for a large inventory adjustment at the close of the year.

Respectfully, ROBERT B. McINTYRE, Supervising Statistician and Examiner.

### ART COMMISSION.

Minutes of Meeting of Art Commission Held in Its Offices, Third Floor, City Hall, on Monday, Dec. 10, 1917, at 4 P. M.

Present: President de Forest, Presiding; Commissioners Healy, Crittenden, MacNeil, Wheeler, Stokes, Guerin, Sherrill and Bacon.

Minutes of meeting of Nov. 12 were presented and approved.

The President's report was presented stating that the following Committees had been appointed since the last meeting Nov. 12:

Submission 2302. Gouverneur Hospital Bridge: Commissioners Bacon, Chairman; Sherrill and Wheeler. Appointed Nov. 21, 1917.

Submission 2303. Fourth Avenue Retaining Wall: Commissioners Bacon, Chairman; Sherrill and Wheeler. Appointed Nov. 23, 1917.

Submission 2304. Viaduct at 161st street: Commissioners Bacon, Chairman; Healy and Crittenden. Appointed Nov. 23, 1917.

Submission 2305. Straus Memorial Tablet: Commissioners MacNeil, Chairman; Crittenden and Guerin. Appointed Dec. 3, 1917.

Submission 2306. Sheppard Tablet: Commissioners MacNeil, Chairman; Guerin and de Forest. Appointed Dec. 4, 1917.

Submission 2307. Second Avenue Court House: Commissioners Bacon, Chairman; Sherrill and Wheeler. Appointed Dec. 6, 1917.

Submission 2308. Children's Court Tablets: Commissioners MacNeil, Chairman; Crittenden and Guerin. Appointed Dec. 7, 1917.

Submission 2309. Crane Fountain: Commissioners MacNeil, Chairman; Bacon, Stokes and Guerin. Appointed Dec. 10, 1917.

John H. Boschen, Assistant Commissioner of Public Works of the Borough of Manhattan, Ralph Lewis, Assistant Engineer of the Borough of Manhattan, Joseph H. F. Branson, Topographical Draftsman of the Borough of Manhattan, George O'Hanlon, General Medical Superintendent of Bellevue and Allied Hospitals, Charles Gartensteig, Assistant Engineer of the Borough of The Bronx, Edward I. Shire, Architect, Carl Pilat, Landscape Architect for the Department of Parks, and Thomas Hastings, Architect, appeared before the Commission concerning Submissions 2303, 2307, 2308, 2302, 2304, 2305 and 2309.

#### Submission 2313. Crane Fountain.

After conference between members of the Committee, Carl F. Pilat, representing the Commissioner of Parks, and Thomas Hastings, Submission 2309, submitting two alternative designs for preliminary approval was withdrawn and Submission 2313 substituted in its place.

The Committee recommended that the substituted designs of the architectural basin of the fountain be given preliminary approval with the suggestion that certain minor modifications be made in the design and that the basin be sunk below the pavement as far as practicable.

The report of the Committee was adopted and the following resolution passed, Commissioner Sherrill voting in the negative:

#### Certificate 2202.

Resolved, That the Art Commission hereby approves, but as preliminary drawings only, the designs for the basin and steps of the Crane Fountain to be placed in City Hall Park, represented by Exhibits "822S," "822T" and "822U," of record in this matter.

Commissioner Sherrill requested to be recorded as being opposed to any structure in the place where it is proposed to put the Crane Fountain because of its masking the front of the City Hall if one approaches from Park Row, which approach affords the best view of the City Hall's facade.

The following resolutions were adopted in accordance with the recommendations of the respective Committees:

#### Submission 2297. Illuminated Lecture Signs. Certificate 2203.

Resolved: That the Art Commission hereby disapproves the design for an illuminated lecture sign to be placed on Public School 27, Manhattan, represented by Exhibits "354G," "354H," "354I" and "354J," of record in this matter.

#### Submission 2303. Fourth Avenue Retaining Wall. Certificate 2204.

Resolved: That the Art Commission hereby approves the designs for a retaining wall, parapet and tunnel portal to be constructed in conjunction with the proposed change in grade of 4th ave., between 32nd and 34th sts., Manhattan, represented by Exhibits "959A," "959B," "959C" and "959D," of record in this matter.

#### Submission 2304. Viaduct at 161st St. Certificate 2205.

Resolved: That the Art Commission hereby approves the modified designs for certain portion of the transverse road across E. 161st st., between Sheridan ave. and Macomb's Dam Bridge, Bronx, represented by Exhibits "955F," "955G" and "955H," of record in this matter.

#### Submission 2302. Gouverneur Hospital Bridge. Certificate 2206.

Resolved: That the Art Commission hereby approves the designs and location of a bridge across Gouverneur Slip, connecting Gouverneur Hospital with the new Gouverneur Dispensary, represented by Exhibits "799I" and "799J," of record in this matter.

#### Submission 2305. Straus Memorial Tablet. Certificate 2207.

Resolved: That the Art Commission hereby approves the design and location of a tablet for the Straus Memorial, represented by Exhibits "740J" and "740K," of record in this matter.

#### Submission 2307. Second Avenue Court House. Certificate 2208.

Resolved: That the Art Commission hereby approves the designs and location of a Magistrates' Court and Detention Prison at 2nd st. and 2nd ave., Manhattan, represented by Exhibits "800N," "800O," "800P," "800Q," "800R," "800S," "800T," "800U," "800V," "800W," "800X," "800Y," "800Z," "800AA," and "800AB," of record in this matter.

#### Submission 2308. Children's Court Tablets. Certificates 2209.

Resolved: That the Art Commission hereby approves the designs and locations of two tablets to be placed in the entrance vestibule of the Children's Court Building on 22nd st., Manhattan, represented by Exhibits "678AR" and "678AS," of record in this matter.

#### Submissions 2310 to 2312. Resolution of Paintings. Certificate 2210.

Resolved: That the Art Commission hereby approves the relocation of the paintings in the City Hall, represented by Exhibits "532B" and "532C," of record in this matter.

#### Certificate 2211.

Resolved: That the Art Commission hereby approves the relocation of the paintings in the Municipal Building, Manhattan, represented by Exhibits "532D," of record in this matter.

#### Submission 2298. Columbus Picture.

The Committee reported that they had been unable to see this picture owing to the fact that it had not been unpacked and they, therefore, recommended disapproval without prejudice to a resubmission.

The report of the Committee was adopted and the following resolution passed:

#### Certificate 2212.

Resolved: That the Art Commission hereby disapproves, but without prejudice to a resubmission, the Columbus picture, represented by Exhibit "956A," of record in this matter.

#### Submission 2306. Sheppard Tablet.

The Committee recommended preliminary approval with the understanding that the head be made a little smaller so that it would be only slightly over life size; that the tablet should be rectangular in shape and that the ornamental border should be a little larger in scale.

The report of the Committee was adopted and the following resolution passed:

#### Certificate 2213.

Resolved: That the Art Commission hereby approves, but as preliminary drawings only, the designs and location of the Sheppard Tablet to be placed in the auditorium of the High School of Commerce, represented by Exhibits "899E" and "899F," of record in this matter.

On motion, the temporary quarters for the Art Commission during the restoration of the third floor of the City Hall was referred to the Commission on Quarters and Staff with power.

A communication was presented from Harry P. Nichols, Engineer of Bureau of Franchises of the Board of Estimate and Apportionment, requesting the opinion of the Art Commission on the desirability of changing the design of a bridge across W. 128th st., between Amsterdam and Convent aves., upon the renewal of the franchise.

On motion, the Assistant Secretary was directed to notify Mr. Nichols that the Commission does not think it desirable to have any alterations made in the design of the present bridge.

The President presented a communication from the Municipal Art Society relative to the Crane Foundation.

The letter was received and ordered placed on file.

The Assistant Secretary reported that he had communicated with six members of the Art Commission who had consented to grant the request of James M. Beck, President of the Pennsylvania Society in New York, for the loan of the Lafayette portrait to be hung behind the Speaker's Chair at a dinner at the Waldorf Astoria on Dec. 8, given in honor of the French Ambassador and of France. He further reported that the portrait was returned to its place in the City Hall early Monday morning in perfect condition.

On motion, the action of the members in loaning the portrait was ratified.



The Committees on Hanging Paintings, Mayor's Suite, and Hanging Paintings, City Hall, reported that their work had been completed and they were thereupon discharged.

The following Committees reported progress:—  
Cleaning and Preserving Monuments.  
Location of model of Robert Fulton Watergate.  
Restoration of exterior of City Hall.  
On motion, the meeting adjourned, subject to the call of the Chair.

J. Q. ADAMS, Assistant Secretary.

### MUNICIPAL CIVIL SERVICE COMMISSION.

#### Eligible Lists—Promulgated Dec. 27, 1917.

##### Promotion to Telegraph Operator.

###### Fire Department.

- Fire Alarm Telegraph Bureau, Manhattan, Bronx and Richmond—  
1. Timothy S. Mahoney, 162 Madison st., Brooklyn, 89.80.  
2. Wm. Boyle, Borough Hall Fire Headquarters, Staten Island, 85.65.  
3. John J. J. Dugan, 639 Sixtieth st., Brooklyn, 84.20.  
Fire Alarm Telegraph Bureau, Brooklyn and Queens—  
1. Alexander Mehl, 278 Bleecker st., Brooklyn, 79.

##### Director, Children's Home Bureau.

1. J. Franklin Thomas, 105 E. 22nd st., 89.  
2. Thomas Daniels, Douglaston, L. I., 84.40.  
3. Ella L. Harris, 124 Pierrepont st., Brooklyn, 83.60.

### BOROUGH OF MANHATTAN.

#### REPORT FOR THE QUARTER ENDED MARCH 31, 1917.

##### Division of Audit and Accounts.

###### Vouchers Drawn Against Funds.

Appropriations.	January.	February.	March.	Total.
Prior Years .....	\$54,565 73	\$40,107 70	\$13,099 58	\$107,773 01
Current Years .....	125,757 97	159,086 23	160,988 30	445,832 50
Revenue Bonds .....	1,479 32	13,070 26	1,289 03	15,838 61
Corporate Stock .....	233,770 90	164,699 12	68,352 29	466,822 31
Special and Trust Funds.....	46,495 23	31,548 07	27,324 17	105,367 47
Total.....	\$462,069 15	\$408,511 38	\$271,053 37	\$1,141,633 90

###### Moneys Received.

Special Fund, restoring and repaving, \$69,100.76; special security deposits, \$1,100. Sinking Fund, vaults, \$29,632.28. General Fund, sewers, \$980; sheds, \$522; redemptions, \$66.45; subpoena fees, \$32.25; prints, \$149.49; public comfort stations, \$119.20; Durham reports, \$6; instruction to Inspectors, \$1; lost cart signs, \$3; lost bag of cement, 46 cents; paper sales, \$1,092.74; auction sale, \$18. C. P. M. 37, \$9.94. C. P. M. 37A, \$491.04. S 564, \$1,523.82. Grand total, \$104,848.43.

###### Division of Permits.

Character of Permits Issued: Deposit, corporation, emergency and sidewalk.

Deposit Permits—Double deposit, street openings: Water, 340; sewer, 64; vault, 6; reset curb, 22; miscellaneous, 43; cancelled, 14; total, 475; payment, \$20,559.06. Single deposit, street openings: Water, 10; sewer, 1; vault, 5; miscellaneous, 33; total, 49; payment, \$3,872.58. Single deposit, inspections: Water, 159; sewer, 56; vault, 20; miscellaneous, 85; cancelled, 5; total, 320; payment, \$381. Cut curb, 29; payment, \$462.25. Destroyed curb, 29; payment, \$668.50. Vaults, cancelled, 5; total, 57; payment, \$40,361.50. Corporation permits, 4; payment, \$544. Incumbrances: Building material, cancelled, 10; total, 377; payment, \$29,583.67; roofs and sheds, 77; payment, \$522. Grand totals, 1,417; payments, \$96,954.56.

###### Corporation Permits.

	New Mains.	Services.	Repairs.	Total.
Consolidated Tel. & Elec. Subway Co....	143	339	78	560
Empire Subway Co. ....	285	134	195	614
Consolidated Gas Co. ....	2	35	818	855
Fire Department .....	..	24	..	24
New York Steam Co. ....	..	12	34	46
Erect.	Reset.	Remove.	Total.	
New York Edison Co. ....	10	46	13	69
United Electric Light & Power So.....	5	1	..	6

###### Railroad Construction and Repairs.

New York Railways Co. ....	13
Third Avenue Railroad Co. ....	27
42d Street, Manhattanville & St. Nicholas Avenue R. R. Co.....	2
Belt Line Railway.....	3
Sicilian Asphalt Paving Co.....	1
U. S. Wood Preserving Co.....	1
Beaver Engineering & Contracting Co.....	2
Soraci Contracting Co.....	1

Emergency Permits—(Repairs made under Police Permits on account of inadvisability of waiting until an ordinary permit could be obtained.) Issued to: Consolidated Gas Co., 25; Empire City Subway Co., Ltd., 10; the New York Edison Co., 1; New York Mail & Newspaper Transportation Co., 3; total, 39.

Sidewalk Permits—Sidewalk repair permits, 317.

Length of all mains and services of 75 feet or more installed during this quarter: New Mains—Empire City Subway Co., 30,471 feet; Consolidated Telegraph & Electrical Subway Co., 5,291 feet; New York Steam (Burling Eng. & Con. Co.), 2,577 feet; Consolidated Gas Co., 100 feet; total, 38,439 feet.

Amount of deposits liquidated, \$78,813.14; permits liquidated, 1,863; refunds liquidated, 1,597; amount of refunds granted, \$65,157.26; profit on permits liquidated, \$3,387.94.

###### Maintenance Division.

###### Repairs to Pavement, Square Yards.

Kind of Pavement.	Wear and Tear.	Pay Cuts.	D. W. S. Cuts.	Sewer Cuts.	Total.
Asphalt .....	68,332	3,380	1,023	85	72,820
Wood Block .....	1,045	554	56	..	1,655
Stone Block .....	21,346	2,905	1,069	162	25,482
Totals.....	90,723	6,839	2,148	247	99,957

Concrete foundation laid, 4,671 square yards.

Macadam roadway repaired, 1,807 square yards; macadam roadway cleaned, 18,275 square yards; macadam gutters cleaned, 34,500 linear feet; earth roadway reregulated and regraded, 1,003 square yards; flagging reset, 76 square feet; washouts filled, 25 cubic yards; road boxes cleaned, 31; refuse removed, 154 cubic yards; concrete foundation laid, 5 square yards; asphalt block laid, 46 square yards; cleaning Tunnel st. between Broadway and Subway Station, 191st st.; snow removed from stairways, 160th st., 181st st., 187th st. and 215th st. and opposite City property, Broadway and 168th st.

Materials Used—Tarvia X, 1,843 gallons; broken stone (trap), 9 cubic yards; screenings (trap), 3 cubic yards; grits, 24 cubic yards; sand, 2 cubic yards; stone (native), 36 cubic yards; earth filling, 46 cubic yards; ash filling, 85 cubic yards; wood, 185 pieces; cement, 12 bags; asphalt blocks, 200.

###### Repaving Work Done.

Pavement.	Repaving Fund.	
	Length in Miles.	Yardage.
Sheet Asphalt .....	0.35	5,964
Granite Block .....	0.29	5,003
Wood Block .....	0.09	1,440
Totals.....	0.73	12,407

###### Division of Sidewalks.

Inspections and reinspections, 7,652; notice to owners, including final notices, 3,954; locations visited by encumbrance trucks, 528; seizures made, 128; defective sidewalks referred to Local Boards for action, 28; Local Board letters sent to owners relative to defective sidewalks, 125; defective coal hole covers, etc., referred to Corporation Counsel for action, 28; locations of premises not properly numbered referred to Corporation Counsel for action, 45; seizures redeemed, 18.

Street signs erected, 100; miscellaneous signs cleaned, repaired, removed, etc., 6,934.

###### CONTRACTS ENTERED INTO.

###### Sewers and Receiving Basins.

	Estimated Cost.
76th st., from East River to 75 feet west.....	\$1,716 10
41st st., from Tunnel sewer wash borings.....	2,940 00
11th st., from Ave. D to East River.....	15,942 00
Beekman and Gold sts., and five other points (receiving basins).....	1,168 33
Lenox ave. and 112th st. and sixteen other points (receiving basins).....	4,927 36
Total.....	\$26,693 79

###### Miscellaneous.

Constructing sidewalks, streets and avenues, Manhattan.....	\$2,610 87
Cleaning glass in doors, windows, etc., of public buildings, year 1917.....	5,340 00
Furnishing about 20,000 bags Portland cement.....	11,130 00
Furnishing about 4,500 tons limestone dust.....	20,873 50
Furnishing about 11,500 cubic yards binder stone.....	15,093 75
Furnishing about 600,000 gallons refined asphalt.....	45,990 00
Furnishing about 500 tons refined asphalt.....	10,752 00
Telephone service, Supreme Court, year 1917.....	1,680 07
Telephone service, Manhattan.....	9,115 57
Constructing two steel tanks, asphalt plant.....	8,500 00
Total.....	\$131,085 76

Grand Total, contracts entered into..... \$157,779 56

###### CONTRACTS COMPLETED.

###### Repaving.

25th st., from 8th to 9th aves.....	\$7,930 08
37th st., from 7th to 10th aves.....	40,208 64
110th st., from Lexington to 8th aves.....	22,599 62
6th ave., from 8th to 19th sts.; Greenwich ave., from 6th ave. to Perry st., and W. 10th st., from Greenwich to 6th aves.....	59,413 44
Total.....	\$130,151 78

###### Sewers and Receiving Basins.

90th st., from Lexington to Park aves., alterations.....	\$5,096 90
41st st., from East River to Madison ave., and Madison ave., from 41st to 43d sts. ....	106,059 94
28th st., from Madison ave. to Broadway, alterations.....	11,306 42
Wadsworth Terrace, from 190th st. to Fairview ave.....	4,465 83
Catherine st., under Pier 26.....	16,023 67
76th st., from East River to 75 feet west, alterations.....	1,902 87
188th st., from Wadsworth to St. Nicholas aves.....	2,857 97
3d ave. and 35th st., and 11 other points, receiving basins.....	5,524 54
Ave. B and 20th st., and 4 other points, receiving basins.....	2,418 99
3d ave., from 34th to 60th sts., and Lexington ave. and 25th st., receiving basins .....	17,587 12
215th st. and Park Terrace West, and 6 other points, receiving basins....	2,266 96
Park ave. and 74th st., and 25 other points, receiving basins.....	7,579 18
Park Row and Centre st., receiving basins.....	943 30
125th st., from 3d ave. to Manhattan st., receiving basins.....	7,329 30
Total.....	\$191,362 99

###### Miscellaneous.

Furnishing about 400 cases toilet paper.....	\$3,229 88
Constructing elevator, E. 121st st. Court.....	3,811 00
Test and exploration pits, Thompson st., from Canal st. to 350 feet north of Broome st. ....	2,072 10
Constructing sidewalks, 148 W. 41st st., etc.....	2,110 08
Furnishing about 1,800 tons asphaltic paving cement.....	21,267 41
Total.....	\$32,490 47

Grand Total, contracts completed..... \$354,005 24

###### Bureau of Sewers.

On March 31, 1917, the sewerage system of the Borough of Manhattan consisted of 527,978 miles of sewers, 6,955 receiving basins, and 901 inlets. During the quarter 1,699.3 linear feet of sewer, 31 receiving basins and 110 inlets were built as new work.

###### Work Completed.

Alteration and improvement to sewers: In E. and W. 28th st., bet. Madison av. and Broadway; 90th st., bet. Lexington and Park aves.

Sewer in Wadsworth Terrace bet. 190th st. and Fairview av.

Receiving basins adjacent to: N. E. corner of 215th st. and Park Terrace West, and six other points; N. E. corner of 20th st. and Ave. B and four other points; S. W. corner of 3rd ave. and 35th st., and eleven other points.

Construction of Catherine st. sewer under Pier 26., East River.

Receiving basins altered and improved: Grand st., from Bowery to Broadway; 3rd ave., from 34th st. to 60th sts.

Repairs to Box and Barrel Sewers at foot of 26th st. and North River, foot of 37th st. and East River, and foot of 110th st. and East River.

Test and exploration pits in connection with contract for construction of sanitary system of sewers in Thompson st., from Canal st., to a point about 350 feet north of Broome st.

The amount earned on above work payable out of the Street Improvement Fund is \$33,151.74; from Corporate Stock Funds, \$36,600.02; and from Tax Levy Funds \$5,959.19.

###### Work Under Construction payable out of the Street Improvement Fund.

Alteration and improvement to sewers: 53rd st., from a point about 50 feet east of 3rd ave., to 3rd ave., and in 3rd ave., bet. 53rd and 54th sts.; Park ave., west side, bet. 74th and 75th sts., and bet. 76th and 78th sts.; Spruce st., bet. Gold and Nassau sts.; Pine and Cedar sts., bet. Broadway and Nassau st.; Broadway, east side, bet. Pine and Cedar sts.

Tunnel Relief Sewer in W. 46th st., from Hudson River to 7th ave.

Storm Relief Sewer in 114th st., bet. 1st ave. and East River.

Alteration and improvement to sewers: 151st st., bet. Harlem River and 7th ave.; Dyckman st. and Hudson River, including construction of a submerged outlet and screening chamber, complete (Contract No. 1); 11th st., bet. Ave. D. and East River.

Receiving basin adjacent to the S. E. corner of 125th st. and Park ave., and five other points; S. E. corner of 36th and 37th sts. and 6th ave.







room, Clerk's room, corridors, etc., in Domestic Relations Court. Furnished and installed linoleum on Judge's bench and steps, Magistrates' Court.

**Harlem Court**—Built stores closet for janitor. Overhauled steam heating system. Painted main hall and prison hall, Magistrates' Court, and prison pens.

**Jefferson Market Court**—Altered double doors to ladies' toilet to allow for extension of telephone system.

**264 Madison St.**—Repaired electric wiring of elevator controls. Erected large platform in large court room near Judge's bench. Installed a new toilet room in new jury room in basement, with concrete floor and partition. Altered two jury rooms on first floor to make one large jury room. Relocated toilet room in jury room on first floor and erected new plastered partition, concrete floored. Enlarged jury boxes in Part II. and IV. to hold twelve jurors. Installed large radiator in record room. Installed new concrete floor in small hall, basement. Replaced about 3,000 square yards of defective plaster throughout building. Laid linoleum in three jury rooms and court room, part III.

**49 Lafayette St.**—Improved electric lighting system throughout building where defects existed. Erected brick partitions and installed plumbing for new toilet for women on ground floor. Installed 20 feet of pipe railing in Employment Bureau. Painted walls and ceilings, erected and refinished partitions and laid linoleum for Probation Officers, seventh floor and installed two lavatories. Changed exit doors on ninth and tenth floors to open outward.

**125 Worth St.**—Installed separate water supply from tank to seventh story. Furnished water, gas and waste connections to various laboratory machinery and tables on seventh floor.

**300 Mulberry St.**—Installed a four-fixture toilet on Mott st. side, including plumbing fixtures and marble partitions and a new partition between men's and women's toilets and set signs around the building with reference to toilet facilities. Installed a five-fixture toilet with marble partitions and tile floor in Chief City Magistrates' Clerk's office.

**Miscellaneous**—Installed a new tar paper roof for office of Bureau of Highways, 52d st. and North River. Installed basin in engine room, Asphalt Plant.

#### PUBLIC BATHS.

**Allen St.**—Covered the pipes over men's showers, first floor (300 linear feet). **Carmine St.**—Repaired two 6-inch gate valves on No. 2 boiler. Put new grates in No. 2 boiler. Water meter repaired.

**Oliver St.**—Overhauled pressure reducing valve. Removed and replaced soft patch bottoms of No. 1 and No. 2 boilers. Replaced defective 4-inch gate valve on cold water line, No. 2 Tobey heater. Installed 2 3-inch quick opening gate valves on hot and cold shower lines on 2nd floor. Installed new tubes in boilers. Prepared specifications and let contract to install forced draft fan for boilers. Overhauled air reducing valve. Installed drinking fountain in gymnasium.

**Rivington St.**—Repaired plaster and painted walls and skylight of women's upper stairs. Framed in skylight over women's stairs and fitted sash for use in winter. Installed ventilating flue from 2nd floor ceiling to roof. Renewed pipe covering on all cold water pipes throughout building (600 linear feet).

**Rutgers Pl.**—Overhauled Kiely & Muller 8-inch pressure reducing valve. Installed 3-inch Globe valve on steam line to pump, to obviate shutting plant down for repairs to pump. Repaired 8-inch Perkins Globe valve in main steam pipe. Replaced reinforced concrete section of vault light at men's entrance with cast iron system (70 square feet).

**E. 11th St.**—Put new tubes in boilers. Changed steam driven apparatus to electrical motor control for use with low pressure boiler service. Repaired collapsible iron gates for men's and women's entrance. Let contract to change plant from high to low pressure.

**E. 23rd St.**—Let contract to install regulating thermostat on hot water heater on men's side.

**W. 28th St.**—Installed steel platforms around pressure and suction fans and under main steam valve. Installed a new diving board bolted through to cellar.

**W. 41st St.**—Replaced small black pressure valve with larger one. Retubed No. 2 boiler. Overhauled and repaired No. 1 engine. Expanded and flared tubes of No. 1 boiler. Repaired tubes in No. 1 boiler; caulked leaky seams. Let contract to install new C. I. coal chute.

**E. 54th St.**—Installed new hot water hose outlet for cleaning pools.

**W. 60th St.**—Repaired recording thermometer. Repaired No. 2 boiler. Let contract to renew trench plates and frames. Installed ladder and hand rail on platform leading to easterly passage under pool. Replaced circulating lines from shower mains on both men's and women's sides.

**E. 76th St.**—Repaired engine No. 2. New cast iron exhaust head installed. Installed additional blow-off cock on each boiler. Overhauled dynamo engines. Installed iron grating platform and ladder under hot water heaters. Installed blow-off cock on each boiler.

**Free Floating**—Overhauled ten floating baths.

#### COMFORT STATIONS.

**Battery Park**—Renewed water lines to boiler.

**Chatham Square**—Painted station throughout on inside; also inside of kiosk.

**Park Ave. and 125th St.**—Scraped and painted heating coils on both sides of station. Removed defective and loose tile on women's side and replaced with glazed tile.

#### MARKETS.

**Queensboro**—Installed 14 lights of glass in doors. Installed ventilator shade on one arch. Installed hooks on all doors.

**Jefferson**—Repaired water leak in old water main under 6th ave. sidewalk.

**Washington**—Made up plans and specifications for new electric elevator for south side of building for incinerator plant and for a hot water piping system throughout the market. Installed new 4-inch drain in refrigerator plant. Installed ten new water stop cocks set below frost in place of defective valves. Repaired tile on faces of all market stands (about 150 square feet). Installed radiator in cleaner's room.

**West Washington and Gansvoort**—Repaired about 500 square feet of roof. Installed eight signs directing outside shoppers not to use private streets of market.

#### GENERAL.

During the quarter the following completed jobs were executed by the Bureau's various mechanical squads: Carpenter, 111; electrical, 195; plumbing, 116; steam-fitting, 36; machinist, 44; painting and varnishing, 76; roofing, 82; masonry, 27; awning, 44; total, 731. 491 requisitions and open market orders were issued; 421 check orders were drawn against miscellaneous monthly orders.

The patronage at the interior baths was: January, 446,066; February, 377,100; March, 514,155; total, 1,337,321.

#### Bureau of Topography.

**West Side Improvement**—As a result of a series of ten questions published by the Evening World, concerning the West Side Improvement, complete reports were prepared analyzing in detail the various points bearing upon the subject matter for publication. At the request of the Borough President the Bureau prepared a complete set of plans for the West Side Improvement, along lines favored by him. The general scheme of the plan provides for a subway freight line south of 59th st. and a depressed and covered route north of 72nd st., a Manhattanville yard east of the Drive, between Manhattan st. and 134th st., a tunnel crossing under Dyckman st. and one under the Harlem River Ship Canal.

**Borough Survey**—Our primary traverse extending from Worth st. to 190th st., was tied in to the triangulation stations established in conjunction with the United States Coast and Geodetic Survey. Our surveys from Marble Hill down to Battery pl. can now be co-ordinated into one large system. All primary lines have been permanently referenced. An additional primary line has been started on Fifth ave., from 14th st. to 110th st. The upper two miles of it have been run up.

**Vaults**—Sketches and reports are made in cases where there is no record of a permit ever having been issued for the vault (and consequently no plan on file showing same), and also in cases where the permit issued covers only a portion of the vault now in existence. Also where a permit has been issued at a date prior to 1871 (when our record file of plans begins) or some subsequent date where the plan has been lost or is not on file. A sketch is made to accompany all of our reports based upon our own field surveys, unless same was made to check a surveyor's certificate, in which case there is always a copy of his survey attached to his certificate. We make these sketches on account of the fact that it is much easier and quicker for the Permit Division to have a plan of the vault during its negotiations with the owners for payment. In case no further payment is required the sketch is filed, to replace the miss-

ing record plan or to complete our records. If it becomes necessary to refer the case to the Corporation Counsel for action, a more detailed drawing is prepared.

**Statistics**—We have continued our examination of the various City Charters, Acts of Legislature, Common Council and Board of Aldermen, making abstracts of such details as relate to the alignment and title of streets, parks, lands under water, etc. These abstracts are indexed and filed.

**Franchises for Track Turnout, 59th St. and 3rd Ave.**—A petition was presented to the Board of Estimate and Apportionment by the Third Avenue Railway Company and the Belt Line Railway Corporation for permission to construct a curve at the northwest corner of 3rd ave. and 59th st. A careful investigation was made of the conditions. In our report to the Bureau of Franchises we emphasized the fact that the Second Avenue Railway Company should be requested to permit the aforementioned companies to operate over their tracks on 2nd ave., from 59th to 60th st., and by means of turnouts at 60th and 59th sts. and 2nd ave. complete the route desired. Then bridge cars could lead from the bridge down 2nd ave. and west on 59th st. It was our belief that traffic conditions at 3rd ave. and 59th st. were more dangerous than at 60th st. and 2nd ave. Also the curb radius at the former location would have to be made reasonably large to permit the cars turning around without interfering with the walk. This might require considerable modification of the vault at that point. Also the location of the L column near the corner and the narrowness of the roadway would tend to make this corner a dangerous one to cross.

**Changes in the City Map**—Work Completed: (Maps submitted to the Board of Estimate and Apportionment for approval.) Chittenden ave., from Northern ave. to Riverside Drive; change in plan at southerly end; modification of plan originally submitted. Exterior st., from 118th to 119th st., along Harlem River; closing and discontinuing. Triangular park at intersection of 7th ave. extension, W. 4th and W. 10th sts. Chittenden ave., from Northern ave. to Riverside Drive; map submitted for certification and file. Studies, Surveys, Maps, etc., Completed: Fort George Hill, from 188th st. north to Dyckman st., and St. Nicholas ave.; proposed street system. Three parcels along 7th ave. extension for consideration as public parks. Work in Progress: Park ave., 45th to 50th sts.; report on modification of plan previously submitted, creating park spaces along the centre. Ave. B widening, 21st st. to Marginal Way, also layout of an Exterior st. along westerly side of Marginal Way, from 18th to 23rd sts.; mapping and computations. Riverside Drive extension; calculations for adjusting present map, preliminary to laying out final lines of extension. Sickles st. and Vermilyea ave. extension; studies and estimates for alternate scheme for a street system between Sherman ave. and Broadway, south of Dyckman st. 157th st., Harlem River to 8th ave.; incorporation on City map. 165th st., Amsterdam to Audubon ayes.; modification in layout, to omit portion of building known as Parcel No. 3 on damage map. 215th st.; pedestrian street; report and plans for City Plan Committee.

**Monuments**—Work in Progress: Marble Hill section; progress in computation of traverses and physical positions of monuments. Section, 155th to Dyckman sts., west of Broadway; (a) computation of traverse and co-ordination of physical position of monuments on Riverside Drive completed; (b) progress in computation of traverses and co-ordination of physical position of monuments on Fort Washington ave. Field Work: The setting of monuments north of Dyckman st. was begun in the latter part of the quarter. With the exception of the few monuments set last year on 204th st. and 207th st. all the monuments in this section have to be reset and many new ones must be set. Only eight monuments were reset to their true position, owing to a late start on this work.

**Bench Marks**—Five new lines of Bench Marks have been run and tied in to previous lines on 9th ave., 11th ave., Bowery, 2nd st. and Stanton st. This covers twenty linear miles of bench runs and includes the establishing for public use of 78 new benches. In addition many old benches disturbed by extensive subway construction throughout the City, were re-established and made available for use.

**Borough Survey and Street Line Determination**—Work Completed: Broadway and 6th ave., from 35th to 42nd sts.; computations completed and lines given to Public Service Commission. Jumel pl., north of 167th st.; building line determined for use in erecting fence. Seventh ave. and 41st st.; determination of building line for purpose of removing alleged encroachments. Work in Progress: West End ave. to Railroad Tracks; in connection with building construction. Surveys completed. Field Work: In the section between Canal and 14th sts., in connection with the proposed New York Central Improvement, 23 square blocks were surveyed; this involved the location of 24,125 linear feet and ties this section into our comprehensive survey of the borough. In addition twelve square blocks, involving 11,985 linear feet of building lines, were surveyed and tied into the general scheme. These blocks are located in the congested traffic section between West Broadway and Lafayette st.

**Franchises**—Work Completed: Reports on Petitions to Bureau of Franchises—Automatic Score Board Company; for underground conductors; no objections noted. Kingsbridge Railway Company; request for permission to retain overhead wires for trolley car operation on Broadway, from 218th to 225th sts.; no objections. New York Hospital; request for permission to maintain bridge on Staple st., between Jay and Harrison sts.; no objections. Union Railways Company; franchise for constructing track connecting 207th st. crosstown with Dyckman St. Ferry; based upon our original objections, a new route was submitted, which was satisfactory. Hecker, Jones, Jewell Mill Company; request to change location of bridges over Water st., east of Corlears st.; no objections. Aeolian Company, 32-36 W. 43rd st.; pipe across street; no objections. Third Avenue Railway Company; 59th st. and 3rd ave.; track turnout (see special report). Washburn Wire Company; across E. 118th st., east of Pleasant ave.; 10-inch pipe franchise; no objections. Work in Progress: Reports on Petitions, Letters, etc., from the Bureau of Franchises—Delancey st., near Williamsburg Bridge; authority for laying slotted track crossover. Resolutions Adopted, Noted and Filed—New York Steam Company; 59th st., east of Ave. A; rescinding consent for an underground pipe. Work Completed: Resolutions Adopted, Noted and Filed—New York District Realty Corporation; withdrew request for petition for pipe at Burling slip and Water st. Hecker, Jones, Jewell Mill Company; bridge over Water st., east of Corlears st. F. A. Mulgrew; rescinding consent to use pipe in 8th st., at East River. National Biscuit Company; 10th ave., from 15th to 16th sts.; installing conduit. Washburn Wire Company; 118th st., east of Pleasant ave.; pipe franchise. New York Railways Company; change of motive power on Madison st. and Ave. C lines.

**Title Proceedings**—Work Completed: Carmine St. Bath, duplicate tracings of damage map in connection with additional site; transmitted to Corporation Counsel's office. Leroy St. Library; damage map, technical description and survey completed for additional site along 7th Ave. extension; transmitted to Finance Dept. Service st., from about 168th st. to about 178th st., along Riverside Drive, including Public Park; benefit maps submitted to Board of Estimate and Apportionment. 165th st., between Amsterdam and Audubon ayes.; widening; benefit maps (not yet transmitted). Work in Progress: Inwood Hill Park; benefit map. Sickles st., from Nagle to Sherman ayes.; rule, damage and benefit maps. 165th st., Amsterdam to Audubon ayes.; amending damage map to exclude part of parcel No. 3. 165th st., Amsterdam to Audubon ayes.; benefit map.

**Change in Grade**—Maps Submitted to Board of Estimate and Apportionment for Report: Park ave., from 40th to 42nd sts. 42nd st., from Lexington to Park ayes. 41st st., from Lexington to Park ayes., to conform to proposed Park Ave. Viaduct and straighten slight irregularities in curb and pavement (modification of a map submitted to the Board in last quarter, which was returned for certain changes). Service st., from about 168th st. to about 178th st., along Riverside Drive (the grade here is to be raised a maximum of about 15 feet to accommodate property on the east side). Tompkins st., from W. 3rd to W. 4th sts.; and W. 4th st., from Tompkins to Lewis sts.; change to provide proper drainage. 7th ave., 51st to 59th sts., to legalize changes in curb along route of subway for purposes of restoration by subway contractor.

**Encroachment Removal**—Work Completed: (Survey and map showing encroachments), Madison ave., from 41st to 46th sts.; 44th st., from Vanderbilt to 7th ayes.; 45th st., from Park to 7th ayes.; 43rd st., from Vanderbilt to 7th ayes.; 46th st., from Madison ave. to Broadway; 39th st., from Madison to 5th ave., and 6th to 7th ayes.; 40th st., from Madison to 5th ayes., and 6th to 7th ayes. Work in Progress: (Preparation of surveys and maps showing encroachments); 24th st., from 6th to 7th ayes.; 25th st., from Broadway to 6th ave. Field Work: (Surveys along new subway routes at corners where stations are planned, to prepare maps showing encroachments that are to be removed in accordance with ordinance requiring their removal within 100 feet of subway stations); Lexington ave. and 86th st.; 35th st., from 5th to 7th ayes.

**Vaults**—Office Work: Plans computed, 86; area, 39,793 square feet. Reports



upon, 4; certificates received for checking, 75; area, 44,825 square feet. Surveys requested from Survey Division, 79; surveys received from Survey Division, 140; reports made, based on our surveys, 45; area, 13,510 square feet. Excess cases, 33; area, 8,421 square feet. Refund cases, 1; area, 9 square feet. Vaults beyond curb, 7; area, 917 square feet. Sketches, 35. Vault inspections, 1. Vault data furnished at different locations, 22. Miscellaneous reports, 3. Field Work: One hundred and fifteen vaults in various parts of the City were measured and tied-in to building lines; many of these vaults contain sub-vaults and extend for at least one-half block.

**Corporation Counsel**—Forty-one plans were prepared for the Corporation Counsel from surveys made; 104 jobs were surveyed; the difference consists of those surveys, some of which are being mapped, while in other cases advice has been received from the Corporation Counsel that the surveys alone would be satisfactory.

**Miscellaneous—Work Completed:** Map showing City owned property along waterfront for the Harlem Board of Commerce. Tracing of concrete fence post for Bureau Public Buildings. Map showing encroachments at Fort George Terrace; buildings to be removed. Lands under water; claim of adverse possession; investigation and report. Marginal way, from Battery to 59th st., along Hudson River; blueprint and history. Pier and bulkhead map of Harbor Commissioners; corrections to same to date. Speedway and Exterior st.; further maps, studies and estimates in connection with Bill now before Legislature at Albany to open up Speedway to automobile traffic. Set-back Lines; report upon proposed legislation to include same in future street acquisitions. Waterfront streets along Hudson River, from 129th st. to Spuyten Duyvil; tabulation and map showing streets now opened and now closed, and to be closed, in the section affected by the West Side Improvement. Water Grants, analyses of, in connection with the 1917 list for repaving. Waterfront property acquired by the City in 1916; request by Dock Department; blueprint showing same furnished. 165th st., between Amsterdam and Audubon aves.; maps showing owners objecting to area of assessment in connection with the widening. Revision of 300-inch scale map of Borough of Manhattan (fr. 14 and upward, see p. 3. misc.). 134th st., Broadway to 12th ave.; lines given to Bureau of Highways in connection with regulating and grading. Grade surveys on Exterior st., 18th to 23rd sts. Work in Progress: Essex Market pl.; report and map; in re status and location. Queensboro Bridge Plaza, in the vicinity of 2nd ave. and 59th st.; studies in connection with plan for layout due to congestion at Manhattan end of bridge. Service st., 168th to 178th sts.; cross sections showing relation in elevation of buildings on Haven ave. to those on Service st. 5th ave. and 42nd st.; studies and plans in connection with design for an underground street crossing. 138th st. and Riverside Drive; study and report in connection with relocation of stairway. Revision of 600-inch scale map of Borough of Manhattan.

**Blueprinting, Press Printing, Filing and Indexing of Department Records, Maps, Etc.**—Blueprints, 7,605; litho printing, 340; press printing cards, 59,250; press printing map titles, 172; press printing notes, 495; current maps filed, 209; foreign maps filed, 45; vault maps filed, 75; calls a day at desk, 70; calls for plans advertised, 134; sales of blueprints, \$149. In order to facilitate blueprint drying a drying apparatus was installed. This reduces considerably the time necessary to dry the prints. Also, there was purchased a 24-inch blade card and print cutter for trimming blueprints.

#### Bureau of Buildings.

##### Plans and Specifications for New Buildings Filed and Acted Upon.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses, estimated cost over \$50,000.....	3	3	\$230,000 00
Dwelling houses, estimated cost between \$20,000 and \$50,000 .....	1	1	30,000 00
Tenement houses .....	12	13	1,390,000 00
Hotels .....	4	4	2,350,000 00
Stores, lofts, etc., estimated cost over \$30,000.....	2	2	285,000 00
Stores, lofts, etc., estimated cost between \$15,000 and \$30,000 .....	1	1	15,000 00
Stores, lofts, etc., estimated cost under \$15,000.....	1	1	12,500 00
Office Buildings .....	10	10	6,707,500 00
Manufactories and Workshops .....	12	12	1,046,000 00
Schoolhouses .....	1	1	71,000 00
Churches .....	2	2	950,000 00
Public Buildings, Municipal .....	9	9	803,500 00
Public Buildings, Places of Amusement, etc.....	9	9	1,759,500 00
Hospitals .....	1	1	500,000 00
Stables and Garages .....	24	29	943,000 00
Other Structures .....	6	6	184,800 00
Totals .....	98	104	\$17,277,800 00

##### Plans and Specifications for Alterations to Buildings Filed and Acted Upon.

Dwelling Houses .....	111	128	\$491,550 00
Tenement Houses .....	134	165	310,905 00
Hotels .....	18	19	94,475 00
Stores, lofts, etc. ....	190	205	608,674 90
Office Buildings .....	93	99	744,300 00
Manufactories and Workshops .....	87	97	339,405 00
Schoolhouses .....	11	14	83,550 00
Churches .....	6	7	132,800 00
Public Buildings, Municipal .....	3	5	11,700 00
Public Buildings, Places of Amusement, etc.....	42	46	404,650 00
Stables and Garages .....	48	49	406,450 00
Totals .....	743	834	\$3,628,459 00

**New Buildings and Alterations to Buildings Commenced and Completed**—New buildings commenced, 67; new buildings completed, 70; alterations commenced, 561; alterations completed, 626.

**New Buildings and Alterations to Buildings in Progress**—New buildings, 225; alterations, 661.

**Inspections With Reports**—Construction inspections, 33,851; special construction inspections, 2,908; plumbing and drainage inspections, 16,443; special plumbing and drainage inspections, 528; elevator inspections, 16,784; public safety division, 3,465; iron and steel inspections, 2,931; plastering inspections, 3,187; total, 80,097.

#### Violations of Law, Passenger Elevators and Unsafe Buildings.

Nature.	Pending Dec. 31, 1916.	Received Since	Total.	Dismissed.	Pending Mar. 31, 1917.	Forwarded for Prosecution.
No permit, defective construction, materials, etc.	812	500	1,312	549	763	55
Defective Plastering .....	1	..	1	1	..	..
Defective Plumbing and Drainage .....	305	334	639	273	366	2
Defective Passenger Elevators .....	236	576	812	508	304	13
Unsafe Buildings .....	527	537	1,064	548	516	3
Totals .....	1,881	1,947	3,828	1,879	1,949	73

#### Buildings Inspected and Total Inspections in Relation to Plumbing and Drainage.

	Tenements.	Miscellaneous.	Total.
Buildings under inspection Dec. 31, 1916.....	457	741	1,197
Buildings commenced during quarter.....	156	441	597
Buildings completed during quarter.....	226	431	657
Buildings under inspection March 31, 1917.....	387	750	1,137

Apartments, stores, etc., for which certificates have been issued as to proper installation of gas piping, 2,207. Plumbing inspections of all kinds during quarter, 16,971.

#### Comparative Statement, First Quarter, 1916-1917

	1916.	1917.
Applications filed for new buildings and alterations.....	1,043	938
Estimate cost of new buildings and alterations.....	\$17,742,588 00	\$20,986,259 00
New buildings commenced .....	43	67
New buildings completed .....	74	70
Alterations commenced .....	681	561
Alterations completed .....	687	626
Inspections by elevator inspectors.....	10,884	16,784
Defective passenger elevators reported by inspector.....	349	576
Defective passenger elevators made safe on notice from Bureau .....	326	508
Passenger elevator cases forwarded for prosecution.....	7	13
Unsafe buildings made safe or taken down.....	574	548
Violations removed .....	1,634	1,331
Inspection of plumbing and drainage.....	16,715	16,971

MARCUS M. MARKS, President.

#### LAW DEPARTMENT.

The following schedules form a brief extract of the transactions of the office of the Corporation Counsel for the week ended Nov. 17, 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. No.	Filed.	Commenced.	Title.	Nature of Action.
Supreme.....	120 308	Nov. 12, 1917	Chorosh, William H. (Matter of) .....	For examination of ballots cast for Alderman, 25th A. D.	
Sup., A. Co. 120	309	Nov. 12, 1917	People of State of N. Y. (ex rel.) vs. Milo R. Maltbie .....	Mandamus to compel transfer of all moneys paid into Court, belonging to intestate estates, to State Treasurer.	
Municipal.....	120 310	Nov. 12, 1917	Shaff, Carl, and ano., etc., vs. Frederic C. Ringer .....	To recover chattel valued at \$500.	
Mun., Q.....	120 311	Nov. 7, 1917	Doe, John, etc. (ads. The City) .....	Dispossess proceedings.	
Supreme.....	120 312	Nov. 8, 1917	Hagerty, Annie L., and ano., adm'r's.....	For death of intestate, fall down stairs, Comfort Station, Tompkins Sq. Park, \$20,000.	
Co., K. Co. 120	313	Nov. 12, 1917	Zeman, David, vs. Maria Tubbioso et al. ....	To foreclose mortgage.	
Supreme.....	120 313	Nov. 12, 1917	Bankers' Trust Co., trustee, etc., vs. Leon Goldberg et al. ....	To foreclose mortgage.	
Sup., K. Co. 120	314	Oct. 29, 1917	Shongood, Charles, et al. (ads. The City) (No. 1) .....	To foreclose tax lien.	
Sup., K. Co. 120	316	Oct. 29, 1917	Shongood, Charles, et al. (ads. The City) (No. 2) .....	To foreclose tax lien.	
Sup., K. Co. 120	318	Oct. 29, 1917	Shongood, Charles, et al. (ads. The City) (No. 3) .....	To foreclose tax lien.	
Sup., R. Co. 120	320	Oct. 16, 1917	St. Michael's Home et al. (ads. The City) ..	To foreclose tax lien.	
Sup., B. Co. 120	322	Oct. 26, 1917	O'Connell, John, et al. (ads. The City) .....	To foreclose tax lien.	
Sup., B. Co. 120	324	Oct. 26, 1917	Smith, William Stebbins, et al. (ads. The City) .....	To foreclose tax lien.	
Sup., K. Co. 120	326	Oct. 29, 1917	Frenkel, Josef, et al. (ads. The City) .....	To foreclose tax lien.	
Sup., B. Co. 120	328	Oct. 26, 1917	Daniel, Leslie M., et al. (ads. The City) (No. 1) .....	To foreclose tax lien.	
Sup., B. Co. 120	330	Oct. 26, 1917	Daniel, Leslie M., et al. (ads. The City) (No. 2) .....	To foreclose tax lien.	
Sup., B. Co. 120	332	Oct. 26, 1917	Farrell, Peter (ads. The City) .....	To foreclose tax lien.	
Sup., B. Co. 120	334	Oct. 26, 1917	Duffy, John J., et al. (ads. The City) .....	To foreclose tax lien.	
Sup., B. Co. 120	336	Oct. 26, 1917	Gordon, William, et al. (ads. The City) .....	To foreclose tax lien.	
Sup., B. Co. 120	338	Oct. 26, 1917	Moran, Dennis W., et al. (ads. The City) ..	To foreclose tax lien.	
Supreme.....	120 344	Oct. 26, 1917	Donlin, George T., trustee, etc. (ads. The City) (No. 1) .....	To foreclose tax lien.	
Supreme.....	120 346	Oct. 26, 1917	Donlin, George T., trustee, etc. (ads. The City) (No. 2) .....	To foreclose tax lien.	
Supreme.....	120 348	Oct. 26, 1917	Donlin, George T., trustee, etc. (ads. The City) (No. 3) .....	To foreclose tax lien.	
Supreme.....	120 350	Nov. 13, 1917	Freschman, Charles (ads. The City) .....	For removal of rock, Newton ave., Bronx.	
Sup., K. Co. 120	351	Nov. 13, 1917	Werner, Philip, adm'r. ....	For death of intestate, struck by ambulance, Bradford St. Hospital, Rockaway ave. and Farragut rd., Bk., \$10,000.	
Sup., K. Co. 120	352	Nov. 13, 1917	Golden, Joel, vs. Louisa Scala et al. ....	To foreclose tax lien.	
Supreme.....	120 353	Nov. 13, 1917	General Synod of the Reformed Church in America vs. Annie E. O'Connor et al. ....	To foreclose mortgage.	
Sup., K. Co. 120	354	Nov. 13, 1917	Harris, Fannie .....	Personal injuries, fall, condition of sidewalk, 129 Floyd st., Bk., \$15,000.	
Municipal.....	120 355	Nov. 13, 1917	Nolan, Mary .....	Personal injuries, fall, condition of sidewalk, 66th st. and Columbus ave., \$500.	
Municipal.....	120 356	Nov. 13, 1917	Haight, Joseph S. ....	For damage to automobile, obstruction in roadway, 1st ave. and 42d st., \$140.	
Sup., K. Co. 120	357	Nov. 12, 1917	Minkow, Sadie, vs. Bullion Realty Co. ....	To foreclose tax lien.	
Supreme.....	120 358	Nov. 14, 1917	People's Trust Co., trustee, etc. (Matter of) .....	For order dispensing with lost mortgage.	
Municipal.....	120 359	Nov. 12, 1917	Perlman, Margaret, infant, by guardian ..	Personal injuries, thrown from baby carriage, collision with ash cart, 301 E. 3rd st., \$299.	
Municipal.....	120 360	Nov. 12, 1917	Perlman, Sidney, infant, by guardian....	Personal injuries, thrown from baby carriage, collision with ash cart, 301 E. 3rd st., \$299.	
Municipal.....	120 361	Nov. 12, 1917	Perlman, Philip .....	For damage to baby carriage, collision with ash cart, 301 E. 3rd st., \$20.	
Sup., K. Co. 120	362	Nov. 13, 1917	Eighteenth Ave. Realty Co. vs. City of N. Y. et al. ....	For damage to easements and to restrain maintenance of elevated structure, 18th ave., Bk., \$5,000.	
Co., K. Co. 120	363	Nov. 14, 1917	Lathrop, Nellie C., vs. Joseph Grillo et al. ....	To foreclose mortgage.	
Supreme.....	120 364	Nov. 14, 1917	Lockhead, Margaret, infant, by guardian ..	Summons only served.	
Supreme.....	120 365	Nov. 14, 1917	Mechanics' Bank vs. Mayer Adler et al. ....	To foreclose mortgage.	
Mun., Bkn. 120	366	Nov. 14, 1917	Mannheim, Richard George, infant, by guardian, vs. Bd. of Education .....	Personal injuries, fall, gymnasium, Boys' High School, \$75.	
Mun., Bkn. 120	367	Nov. 14, 1917	Mannheim, J. Richard, vs. Bd. of Education ..	For loss of services of son, injured, gymnasium, Boys' High School, \$75.	
Supreme.....	120 368	Nov. 15, 1917	Lowenstein, Lillie (Matter of) .....	For order dispensing with lost mortgage.	
Supreme.....	120 369	Nov. 13, 1917	House of Mercy, New York, vs. Morris Goldberg et al. ....	To foreclose mortgage.	
Supreme.....	120 370	Nov. 15, 1917	Van Dyck Estate vs. Natwil Holding Co., Inc., et al. ....	To foreclose mortgage.	
Supreme.....	120 371	Nov. 15, 1917	Soifer, Sarah .....	Personal injuries, fall down stairway, Tompkins Sq. Park Comfort Station, refuse on steps, \$5,000.	
Municipal.....	120 372	Nov. 15, 1917	Hickson, Robert J., vs. Fred Guntensberger..	To recover money deposited as a wager at 1164 Liberty ave., Bk., \$30.	



Court.	Reg. Fo.	Commenced.	Title.	Nature of Action.
Municipal.	120 373	Nov. 15, 1917	Campton, Thomas W., vs. Fred Guntensberger	To recover money deposited as a wager at 1164 Liberty ave., Bk., \$55.20.
Municipal.	120 374	Nov. 15, 1917	Cronin, John A., vs. Fred Guntensberger	To recover money deposited as a wager at 1164 Liberty ave., Bk., \$2.
Supreme.	120 375	Nov. 15, 1917	Flanagan, Horatio Nelson, ext'r. (Matter of)	For order dispensing with lost mortgage.
Supreme.	120 376	Nov. 16, 1917	Chiarello, Pasquale, infant, by guardian, etc.	Personal injuries, run over by Street Cleaning Dept. Horse, 88 Baxter st., \$10,000.
Supreme.	120 377	Nov. 16, 1917	Chiarello, Pellegrino	For loss of services of son, injured by Street Cleaning cart, 88 Baxter st., \$5,000.
U. S. Dist. Bkt.	483	Nov. 16, 1917	Tolk, Moritz (Matter of)	Bankruptcy proceeding.
Sup., B. Co.	120 378	Nov. 16, 1917	Edwards, Pauline, vs. Louis Bergen et al.	To foreclose tax lien.
Supreme.	120 379	Nov. 16, 1917	Lang, Gertrude, vs. Stephen Dellinger	For order directing Chamberlain to pay to Kate Dilling money on deposit to credit of this action, \$513.21.
Sup., K. Co.	120 380	Nov. 16, 1917	Weil, Joseph A. (Matter of)	For order for recanvass of ballots cast in 19th Assembly Dist., Kings.
Municipal.	120 381	Nov. 15, 1917	Conway, Patrick, vs. Bd. of Education	For services as Janitor, Playground, P. S. 174, etc., \$138.
Municipal.	120 382	Nov. 17, 1917	Brundage, Charles W., vs. Bd. of Education	For services as Janitor, Playground, P. S. 170, etc., \$138.
Supreme.	120 383	Nov. 17, 1917	Kaltenbach, Winifred, vs. Merwin Realty Co. et al.	To foreclose mortgage.
Supreme.	120 384	Nov. 17, 1917	Welles, Benjamin, vs. Henry A. Passholz et al.	To foreclose mortgage.
Municipal.	120 385	Nov. 17, 1917	Knobler, Fannie	Personal injuries, fall, condition of sidewalk, 153 1/2 Stanton st., \$1,000.
Supreme.	120 386	Nov. 17, 1917	Sommerich, Otto C., and ano., Receivers (Matter of)	For order dissolving Birnzwilg's Hygrade Button Works, Inc., etc.

## SCHEDULE "B."

## Judgments, Orders and Decrees Entered.

Catherine Leininger—Appellate Division order entered affirming judgment in favor of plaintiff.

Austin D. Lord et al.—Entered judgment on order of remittitur from Court of Appeals affirming judgment in favor of defendant and for \$121.58 costs.

People ex rel. D. H. K. Realty Co., vs. L. Purdy et al.—Entered order reducing assessment on real property for 1917.

Samuel J. Belfer—Appellate Division order entered affirming judgment in favor of plaintiff.

People ex rel. George Haerle, Jr. vs. H. Moskowitz, et al.—Order entered granting relator's motion for peremptory writ of mandamus.

People ex rel. Michael F. Dalton vs. W. Williams—Entered Appellate Division order resettleing order of affirmance.

James McCook—Entered order granting motion to vacate order for examination before trial of Herman Meyer.

City of N. Y. vs. Mutual Bank et al.—Entered judgment of foreclosure and sale, and for \$112.75 costs and allowance to plaintiff.

MacArthur Bros. & Winston Co.—Order entered denying defendant's motion to change place of trial from Ulster to N. Y. County.

City of N. Y., vs. N. Y. Disposal Corporation et al.—Entered judgment dismissing counterclaim of defendants upon the merits, and in favor of plaintiff against American Surety Co., Fidelity & Deposit Co. and National Surety Co. for \$100,000, and against N. Y. Disposal Corporation for \$110,129.96 damages and costs.

Abrah Lazinsk—Entered Appellate Division order withdrawing plaintiff's appeal to Court of Appeals.

Frank A. Spencer, Jr., Receiver—Entered judgment in favor of defendant upon the merits, and for \$135.85 costs.

People ex rel. Herman J. Messing vs. L. Purdy et al.—Entered order discontinuing proceedings without costs.

Elizabeth M. Schick—Entered order changing venue from N. Y. Co. to Kings County.

Herman Crouze—Entered order discontinuing action without costs.

Coast Transit Co.—Interlocutory decree entered in favor of libellant, and referring action to Percy G. B. Gilkes, Esq., as referee to compute damages.

City of N. Y. vs. Fabian Realty Co. et al.—Entered judgment of foreclosure and sale, and for \$100.15 costs and allowance to plaintiff.

City of N. Y. vs. William R. Hearst—Entered order on remittitur from Court of Appeals affirming judgment in favor of plaintiff.

Margaret Schmidt, infant—Entered Appellate Division order reversing judgment in favor of plaintiff, and dismissing complaint. Entered judgment on Appellate Division order of reversal dismissing complaint and for \$429.98 costs, in favor of defendant.

Leonard Schmidt—Entered Appellate Division order reversing judgment in favor of plaintiff, and dismissing complaint. Entered judgment on Appellate Division order of reversal dismissing complaint, and for \$347 costs, in favor of defendant.

Elizabeth A. Scott—Entered order vacating judgment in favor of defendant—Entered order discontinuing action without costs.

Lands at Valley Stream, etc.—Order entered referring claims for awards to unknown owners to A. J. Koehler, Esq.

Judgments Were Entered in Favor of the Plaintiffs in the Following Actions.

Date.	Name.	Reg. Fo.	Amount.
Nov. 12, 1917	Belfer, Samuel J.	115 498	\$122 27
Nov. 15, 1917	Leininger, Catharine	114 238	89 19
May 9, 1917	Leininger, Catharine	114 238	1,946 84

## SCHEDULE "C."

## Record of Court Work.

John E. Donovan—Motion for leave to appeal to Court of Appeals, submitted at Court of Appeals; decision reserved; W. E. C. Mayer for the City. "Motion granted."

People ex rel. East River Gas Co. of L. I. City vs. L. Purdy et al. (1913, 1914 and 1915)—Motion for leave to appeal to Court of Appeals, submitted at Court of Appeals; decision reserved; W. H. King for the City. "Motion granted."

James McCook—Motion to vacate order for examination of Herman Meyer before trial, argued before Goff, J., and granted; G. M. Curtis for the City.

In re Cecil M. Tasco, deceased—Reference proceeded and closed; W. B. Caughlan for the City.

People ex rel. 74th Street Holding Co. vs. L. Purdy et al.—Tried before Greenbaum, J. Decision reserved; W. Goldsticker for the City.

Brady Oltarsch Construction Co.—Tried before Hotchkiss, J., and a jury; verdict for plaintiff for \$3,973.05; motion to set aside verdict, argued; decision reserved; L. H. Newkirk for the City.

Esther Bilsky vs. Board of Education—Tried before Tierney, J., and a jury; verdict for plaintiff for \$300. T. G. Price for the City.

Carmine Carraturo—Tried before Jaycox, J., and a jury; juror withdrawn; R. P. Chittenden and J. P. O'Connor for the City.

Margaret Ellwitz—Argued at Appellate Division; decision reserved; W. E. C. Mayer for the City.

Carter Tile Co. vs. City of N. Y., et al.—Tried before Gavegan J. Decision reserved; J. Moroney for the City.

In re Emily J. Murray (2 proceedings)—Motions for orders directing Register to discharge mortgage submitted to Goff, J. Decision reserved; W. B. Caughlan for the City.

In re Public Service Commission (N. Y. Central Railroad Co. at 241st St. Bronx)—Argued at Court of Appeals; decision reserved; V. Victory for the City.

Emma O'Day and ano.—Tried before Veeder J. in U. S. District Court; libel dismissed; G. P. Nicholson for the City.

City of N. Y. vs. Illinois Surety Co.—Argued at Appellate Division; decision reserved; J. F. O'Brien for the City.

Sadie Goodfriend; La Rose Rancour—Complaints dismissed by default before Bijur, J. G. M. Curtis for the City.

People ex rel. Nassau Electric Railroad Co. vs. W. A. Prendergast—Motion for

peremptory writ of mandamus argued before Kelby, J. Decision reserved; A. B. Scoville for the City.

Charles Meads & Co.—Motion for order taxing plaintiff's disbursements submitted to Scudder, J. Decision reserved; J. R. Salmon for the City.

Louis Schmeck vs. F. C. Ringer; Joseph Lazar vs. Same—Tried before Snitkin, J., in Municipal Court; judgment for plaintiff; W. H. Doherty for the City.

People ex rel. Samuel J. Mitchell vs. W. A. Prendergast—Argued at Court of Appeals; decision reserved; T. Farley for the City. "Order affirmed."

City of N. Y. vs. Brooklyn Heights Railroad Co.—Submitted at Appellate Division; decision reserved; T. Farley for the City.

In re Peoples' Trust Co.—Motion for order directing Register to discharge mortgage, submitted to Goff, J. Decision reserved; W. B. Caughlan for the City.

Samuel Newborg, infant—Tried before Philbin, J., and a jury; verdict for plaintiff for \$250. T. G. Price for the City.

Louis Newborg—Tried before Philbin, J., and a jury; verdict for plaintiff, \$100. T. G. Price for the City.

Florence Newman, infant, vs. Board of Education—Tried before Benton, J., and a jury; complaint dismissed; T. G. Price for the City.

Richard Murphy vs. F. C. Ringer—Tried before Sinnott, J., in Municipal Court; judgment for plaintiff; W. H. Doherty for the City.

Williams Engineering & Contracting Co.—Argued at Court of Appeals; decision reserved; T. Farley for the City. "Judgment modified by striking out provisions dismissing complaint."

People ex rel. James Conway vs. J. T. Fetherston—Argued at Appellate Division; decision reserved; W. E. C. Mayer for the City. "Order affirmed."

In re Joseph M. Sexton vs. City of N. Y.—Argued at Appellate Division; decision reserved; W. E. C. Mayer for the City. "Order affirmed."

People ex rel. John J. Murtha vs. B. G. Lewis—Submitted at Appellate Division; decision reserved; T. Farley for the City. "Order affirmed."

City of N. Y. vs. Conrad Alheidt—Argued at Appellate Division; decision reserved; E. C. Kindelberger for the City.

People ex rel. Globe Construction Co. vs. W. C. Ormond et al.—Argued at Appellate Division; decision reserved; C. J. Nehrbas for the City.

Samuel Newborg, infant—Tried before Philbin, J., and a jury; verdict for plaintiff for \$200. T. G. Price for the City.

Louis Newborg—Tried before Philbin, J., and a jury; verdict for plaintiff for \$100. T. G. Price for the City.

Amelia D. Teabout—Complaint dismissed by default before Bijur, J. G. M. Curtis for the City.

Dorothy T. Donohue—Tried before Blake, J., in Municipal Court; decision reserved; S. Hoffman for the City. "Judgment for plaintiff for \$500."

People ex rel. Jewell-Koenig Co. vs. W. A. Prendergast—Motion for writ of certiorari argued before Goff, J. Decision reserved; L. N. Futter for the City.

City of N. Y. vs. Empire City Subway Co.—Reference proceeded and adjourned; H. P. Walker for the City.

Eureka W. Travers—Tried before Kelly, J., and a jury; verdict for plaintiff for \$4958. Motion to set aside verdict and dismiss complaint argued; decision reserved; G. A. Green for the City.

Thomas Murcott et al.—Argued at Appellate Division; decision reserved; G. A. Green for the City.

Margaret Moore—Submitted at Appellate Division; decision reserved; E. A. Freshman for the City.

Constantine Bolinski—Tried before Jaycox, J., and a jury; complaint dismissed; G. A. Green for the City.

Anna Vollkommer—Argued at Appellate Division; decision reserved; G. A. Green for the City.

Hearings Before Commissioners of Estimate in Condemnation Proceedings.

44th to 48th sts., N. R. dock, 11 hearings; Rapid Transit (Bronx River and Devoe st.); Sea View Hospital; 1 hearing each; H. W. Mayo for the City.

Rapid Transit (Joralemon st.), 1 hearing; E. J. Kenney 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, Queens	12	..	1
Education	5	2	2
Water Supply, Gas and Electricity	4	..	4
Borough President, Bronx	4	..	1
Fire	4	..	2
Public Service Commission	3	..	..
Street Cleaning	2	..	3
Borough President, Richmond	..	..	1
Central Purchase Committee	1	..	1
Health	1	..	1
Est'mate and Apportionment	1	..	..
Board of Elections	..	1	..
Board of Water Supply	..	1	..
Borough President, Brooklyn	1	..	..
Plant and Structures	1	..	1
Correction	..	..	1
Totals	39	4	18

## Bonds Approved.

Finance	24	..	..
Docks	1	..	..
Total	25	..	..

## Leases Approved.

Education	3	..	..
Finance	1	..	..
Total	4	..	..

## SCHEDULE "E."

## Opinions Rendered to the Various Departments.

Department.	Opinions.	Department.	Opinions.
Finance	34	Docks	1
Water Supply, Gas and Electricity	7	Licenses	1
Borough President, Richmond	2	Parks, Queens	1
Borough President, Queens	2	Charities	1
Weights and Measures	1	Plant and Structures	1
City Record	1	Health	1
Mayor	1	Police	1
Examining Board of Plumbers	1	Total	57
Education	1		

LAMAR HARDY, Corporation Counsel.

## DEPARTMENT OF FINANCE.

## WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE FRIDAY, DECEMBER 28, 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 Department of Finance.	Name of Payee.	Amount.
148632	12-17-17		<b>Armory Board.</b>	
			Otto C. Meyer & Co.	\$3 00
			<b>Bellevue and Allied Hospitals.</b>	
150032	11-27-17		Holgan Bros.	\$80 00
149959	9- 4-17		Bishop Gutta Percha Co.	11 25
150033	11-27-17		Holgan Bros.	75 00
150060	12- 1-17		S. Pumilia	35 12
150308		48505	Henry Kelly & Sons.	33 13
150001	11-19-17		Armour & Co.	30 40
150047	10-24-17		T. H. Adie	58 50
150043	8-16-17		A. G. Richter	56 00
150045	11-13-17		Gurney Elevator Co.	40 00
149996	10-24-17		Wappler Electric Co., Inc.	5 00
149995	11- 3-17		Wm. Langbein & Bros.	38 65
149994	9- 8-17		The Yale & Towne Mfg. Co.	1 83
149993	9-14-17, 10- 5-17		Worthington Pump & Machinery Corporation	14 15
149992	9-19-17		The S. S. White Dental Manufacturing Co.	2 00
149973	8-21-17		Johnson Service Co.	1 04
149999	10-20-17		The Bristol Co.	3 25
150014	11-20-17		The Watters Laboratories	22 00
150015	12- 1-17		Consolidated Dental Mfg. Co.	5 63
150031	10- 5-17		Wm. Langbein & Bros.	24 50
150042	11-17-17		Wm. A. Sander	79 71
150024	6-30-17		Bender & Holzhausen	1 00
150020	10-26-17		Vacuum Oil Co.	23 80
150018	10- -17		Knickerbocker Ice Co.	13 65
150019	11-22-17		John Greig	23 98
150017	11-17-17		H. Kohnstamm & Co.	12 00
150003	11- 5-17, 11- 8-17		George Tiemann & Co.	68 25
150016	10-19-17		Claffin's, Inc.	9 12
149998	4-30-17, 11-30-17		Borden's Farm Products Co., Inc.	67 21
18224			John C. Quinn	79 37
148171	10- 4-17, 11- 2-17		J. E. Kennedy & Co.	135 55
148199	11-12-17, 11-19-17		Wm. Langbein & Bros.	101 15
148202			Kelland Motor Car Co.	165 00
148169	10- 1-17, 10-31-17		Richman & Samuels	1,814 35
148167			Westchester Fish Co.	618 99
148172	9-25-17		William J. Love, Inc.	213 00
148177	10-12-17, 11- 5-17		F. A. Hardy & Co.	192 50
148180	8- 6-17		The Hospital Supply Co.	307 50
148196	11- 8-17		Waite & Bartlett Mfg. Co.	220 00
148182	11-15-17, 11-16-17		Knickerbocker Mills Co.	539 20
			<b>Department of Plant and Structures.</b>	
148246	7-30-17, 11-13-17		American Steel Foundries	\$196 33
150156	11-21-17		Swan & Finch Co.	67 50
150161	11-30-17		Egleston Brothers & Co.	31 22
150163	12- 1-17		S. Trimmer & Sons, Inc.	10 47
150160	12- 4-17		Oriental Rubber & Supply Co., Inc.	11 89
150162			Washington Bulkley, Inc.	54 00
			<b>Municipal Civil Service Commission.</b>	
150693	12-22-17		George H. Eberle, Chief Clerk	\$16 98
			<b>Board of Coroners.</b>	
150496	12-21-17		New York Telephone Co.	\$29 04
150986	12-22-17		New York Telephone Co.	21 59
150985	12-22-17		Carl Voegel	24 12
150984	12-22-17		Daniel M. Ebert	15 42
150983	12-22-17		Daniel M. Ebert	160 00
150987	12-22-17		Albert Humm	33 00
			<b>County Court, Bronx County.</b>	
150970	12-20-17		Nickel Towel Supply	\$6 42
			<b>Municipal Court of the City of New York.</b>	
151415	12-24-17		Terence J. O'Donnell, Clerk	\$14 60
151420	12-24-17		William A. Nelson, Jr., Clerk	4 10
151409	12-24-17		Isidor Greenbaum, Clerk	16 30
151414	12-24-17		James Foley	6 65
151411	12-24-17		Harry H. Hussey	4 50
151421	12-24-17		William R. Fagan, Clerk	5 00
151412	12-24-17		Harry C. Perry, Clerk	20 00
			<b>City Magistrates' Courts.</b>	
150493	12-10-17		Genereux & Co., Inc.	\$1 40
150492	10-31-17		Central Window Cleaning & House-Renovating Co.	5 25
150494	10-30-17, 11- 2-17		Genereux & Co., Inc.	2 70
150945	12- 3-17		M. Polsky	9 00
			<b>City Court of the City of New York.</b>	
149567	12-14-17		West Publishing Co.	\$52 25
			<b>Supreme Courts.</b>	
151430	11-30-17		The Schulte Press	\$14 75
			<b>County Clerk, Queens County.</b>	
149925	8-30-17		Kingsland Avenue Publishing Co. of Queens County, Inc.	\$5 00
			<b>College of the City of New York.</b>	
149737	9- 1-17		Columbia Graphophone Co.	\$90 00
			<b>Department of Correction.</b>	
150325	12-20-17	48513	Joseph Seeman	\$73 50
151385	12-24-17		Charles D. Olmstead, Senior Storekeeper	4 60
151386	12-24-17		Fred Pearl, Collector	52 48
			<b>District Attorney, Queens County.</b>	
150410	12-21-17		James H. Nix	\$23 34
150411	12-21-17		James H. Smith, Jr.	59 36
			<b>District Attorney, Kings County.</b>	
149139	12- 5-17		Matthew Bender & Co., Inc.	\$32 00
18030	11- 9-17, 11-13-17		Hall's Photo Studio	30 00
149145	12- 1-17		James P. Dunne	19 70
			<b>District Attorney, Bronx County.</b>	
150280	11-24-17		James E. Torrains	\$7 80
148856	12-14-17		Chas. Cohen & Leo J. Ehrhart, Inc.	39 00
150281	12-13-17		C. Howard	9 00
150282	12- 1-17		Robert Hamburger	13 00
			<b>District Attorney, New York County.</b>	
151390	12-24-17		Alfred L. Becker	\$189 14
151270	12-24-17		Marie Cocchi	36 27
151262	12-24-17		Edward Swann, Dist. Atty. N. Y. Co.	777 49
149336	12- 8-17		John H. Andrews	66 10
			<b>Board of Estimate and Apportionment.</b>	
150869			T. J. Brennan	\$10 35
150870	11-24-17		Merck & Co.	10 20
150871	11-24-17		Eimer & Amend	3 72
150873	11-23-17		Palo Company	2 00
150863			Mathilde C. Ford, Secretary	8 55
150864			Victor McLaughlin	56 82
150866			Daniel V. Duff	38 75
			<b>Department of Education.</b>	
150237	10- 1-17		Joseph G. Pollard	\$3 06
150383	11- 8-17		Charles H. Finnan	28 00
150240	10- 6-17, 10- 8-17		A. W. Brauer	61 97
150391	10-29-17		John P. Marquard	10 50
150921	12-30-16		Goetz & Co.	5 25
150388	4- 9-17, 6- 8-17		Charles W. Daly	15 95
150852			The Baker & Taylor Co.	25 20
150855			The Macmillan Company	2 34
150854			Underwood & Underwood	30 24
150862			Syndicate Trading Co.	5 18
150859			G. P. Putnam's Sons	90
150861			Scott, Foresman & Co.	57
150858			Henry Holt & Co.	1 56
150846			M. B. Brown Printing & Binding Co.	7 00
147211	9-27-17		Doncourt Construction Co.	40 00
150389	10-19-17		The State Law Reporting Co.	61 50
150850		46491	The Acme Shear Co.	1 50
151187	6-21-17, 9-10-17		The A. S. Barnes Co.	56 03
150909	10-19-17		Julius Haas & Sons, Inc.	5 84
150922	6-26-17		Wm. Knabe Co., Division American Piano Co.	25 00
150923	9-21-17		Leopold Einhorn, assignee of American Ornamental Iron Works	10 19
150919	10- 1-17		Michael Fogarty, Inc.	12 00
150912	9- 7-17		M. Weinberg	1 75
150911	10-16-17		Henry Saal	14 48
150905	10-20-17		John F. Ferguson	20 10
150908	9-28-17		Reid's Express	10 50
150907	10-12-17		Fr. Jos. Unger	9 60
150892	10- 8-17		Stephen C. Parker	56 00
150887	10-18-17		The Royal Co. of New York, assignee of Harry A. Jimmerson	20 00
150906	10-15-17		E. J. Stanley	20 50
150917	10-26-17		Lawler Regulator Co.	8 85
150801	7- 3-17		The Royal Co. of New York, assignee of American Ornamental Iron Works	12 50
150910	10-19-17		The Royal Co. of New York, assignee of Harry A. Jimmerson	29 99
150914	10-22-17		The Royal Co. of New York, assignee of Herman Sacks Roofing & Contracting Co., Inc.	16 05
150913	9-14-17		M. Weinberg	2 35
150915	10- 8-17, 10-17-17		The Royal Co. of N. Y., assignee of Louis Messer	63 35
149805	6-22-16		Stanley & Patterson	48 50
149837		47397	Henry Holt & Co.	33 00
149687		47054	M. J. Tobin	3 30
149848		46513	Montgomery & Co., Inc.	63 12
149847		46513	Montgomery & Co., Inc.	1 28
149684		47229	Ginn & Co.	23 15
150848		47396	Funk & Wagnalls Co.	5 07
150843		46574	Swan & Finch Co.	88 20
149821		47061	M. B. Brown Printing & Binding Co.	26 00
150857		46509	S. C. Johnson & Son	1 38
150860		47373	The Baker & Taylor Co.	7 02
150241	9-11-17		J. Friedman	14 00
150886		47372	Atkinson, Mentzer & Co.	28 64
150242	9-21-17, 10-11-17		Reid's Express	21 85
150245	10-25-17		Philip Simberg	3 43
150239	10- 8-17		J. D. Johnson Co., Inc.	85
150238	10- 4-17		J. D. Johnson Co., Inc.	4 20
150244	9- 5-17, 9- 6-17		Emil F. Bertram	6 00
150243	9-21-17, 10-26-17		Emil F. Bertram	17 75
149854		47504	Paul Baron	8 00
149818		48448	Paul Baron	92 00
149688		47504	Paul Baron	12 00
150856	8- 4-17	47136	The Kny, Scheerer Corporation	6 60
			<b>Department of Finance.</b>	
18182			Robert E. Heslin	\$10 00
			<b>Fire Department.</b>	
150998	12-22-17		Putnam A. Bates, Elec. Engr.	\$19 95
150999	12-22-17		William S. Connell, Arch. Draftsman	51 90
151000	12-22-17		William F. Doyle, Veterinarian	28 85
150997	12-22-17		Putnam A. Bates, Elec. Engr.	90 90
151001	12-22-17		Charles S. Demarest, Chief	1 00
			<b>Department of Health.</b>	
149793		47938	Louis Pastorini	\$97 50
150725	11-26-17		Sheppard & Kellett	11 25
150726	7- 1-17		Landay Bros., Inc.	12 50
150730	11-10-17		Vaughan's Seed Store	1 20
150724	3- 1-17, 5-18-17		Columbia Graphophone Company	4 15
150729	11-26-17		Eimer & Amend	16 00
150732	11-22-17, 11-26-17		E. Leitz, Inc.	13 35
149776	10-24-17		N. J. Frame and Picture Co.	10 00
150376	11-30-17		Thomas Cook & Son	7 05
150375	10- 1-17		Oriental Rubber and Supply Company, Inc.	25 80
150374	5-21-17		Thatcher Furnace Co.	3 90
150373	7- 6-17		Igoe Brothers	4 95
150363	11-30-17		A. F. Brombacher & Co.	1 00
150362	11-30-17		Disbrow Brothers	13 74
150358	12- 1-17		Von Brook & Strunk	13 56
150353	11-30-17		Shults Bakery	42 21
149773	11-17-17		Remington Typewriter Company	90
150354	11-30-17		J. M. Horton Ice Cream Co.	14 40
150351	11-30-17		J. M. Horton Ice Cream Co.	19 50
150355	7-18-17		Stickney & Montague	9 25
150361	11- 3-17		A. H. Patterson	33 64
150366	11-27-17		D. S. Walton & Co.	63 60
150364	11-30-17		New York Bottling Co., Inc.	2 10
150368	5- 5-17		Adams, Flanigan Co.	75 35
150365	11-21-17		Royal Eastern Electrical Supply Company	10 80
150367	10-20-17, 12- 4-17		Claffin's, Inc.	81 65
150370	10-15-17		Joseph Elias & Co.	4 50
150356	12- 3-17, 11-28-17		Lenz Apparatus Co., Inc.	28 00
150371	8-21-16		Theo. W. Morris & Co.	7 50
150717			William J. O'Connor, Chief Clerk	60
150714			Howard B. Elliott	1 20
150713			A. Blauvelt, Asst. San. Supt.	31 60
150715			Wm. J. O'Connor, Chief Clerk	17 80
149774	11-10-17		Underwood Typewriter Co., Inc.	8 55
149777	9-13-17		Bligh & Engel, Inc.	6 00
149778	11-30-17		Jordan & Co.	2 75
149126	10-31-17		Jessie Tarbox Beals, Inc.	2 00
149128	6-28-17		L. C. Smith & Bros. Typewriter Co.	1 05
149119	11-17-17		W. J. Jeandron	1 67
149118	11-23-17		Chicago Belting Company	7 50



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.
149107	11-14-17	12-18-17	Syndicate Trading Company .....	70 29	150542		12-21-17	Keuffel & Esser Co. ....	17 90
150359	3-28-17	12-21-17	Vaughan's Seed Store .....	2 50	149735	12-12-17	12-19-17	A. P. Kramer .....	6 89
149779		12-20-17	E. S. Brigham .....	32 01	148248	11-26-17	12-15-17	The Barrett Company .....	400 71
149780	5-12-16. 6-14-16	12-20-17	Agent and Warden of Auburn Prison.	56 80	148249	12- 7-17	12-15-17	The Barber Asphalt Paving Company.	158 60
			<b>Board of Inebriety.</b>		148267		46424	James V. Troisi .....	2,900 20
141641	3-12-17. 5- 1-17	11-26-17	Harold L. Brown Co., Inc., successors to Beyer Bros. Com. Co. ....	\$178 22	148275	11-19-17	12-15-17	The Good Roads Machinery Co., Inc..	141 00
			<b>Commissioner of Jurors, Queens County.</b>		148276	10-29-17. 11-19-17	12-15-17	A. P. Dienst Co., Inc. ....	178 80
150350		12-21-17	New York Telephone Company .....	\$3 02	148277	11-27-17	12-15-17	Church E. Gates & Company .....	172 50
150967		12-22-17	New York Telephone Company .....	\$20 38	148288	12-10-17	12-15-17	Arthur T. Cerrute .....	123 00
			<b>Law Department.</b>		148139		46909	Thomas J. Harte .....	360 80
144900		12- 6-17	Queensboro Reporting Co. ....	\$158 80	148138		46908	The Barrett Company .....	144 76
149720		12-19-17	Adeline Sessions .....	42 25	148266		48287	Samuel S. Davis .....	4,013 36
149719	12- 8-17	12-19-17	P. B. Sheridan .....	2 70				<b>President of the Borough of Brooklyn.</b>	
			<b>Miscellaneous.</b>		149763	11-28-17	12-19-17	A. J. Sweeney .....	48 46
152612	12- 7-17	12-27-17	Chamberlain of the City of New York.	\$100,000 00	149371	11-23-17	12-18-17	J. P. Duffy Company .....	48 00
148837		12-24-17	Clyde H. Marshall .....	28 50	149432	11-23-17	12-18-17	A. W. Brown Electric Co., Inc. ....	57 00
151403		12-24-17	Walter, Wolff & Fertig .....	3 00	149757	11-27-17	12-19-17	Arthur H. McGrath .....	6 92
151404		12-24-17	Max Berg .....	3 00	149756	11-24-17	12-19-17	Alden S. Swan & Co. ....	18 70
151405		12-24-17	Goldman, Heide & Unger .....	3 00				<b>President of the Borough of Queens.</b>	
151406		12-24-17	Amos H. Stephens .....	33 00	150139	12- 1-17	12-20-17	Star Towel Supply Co., Inc. ....	\$4 68
151401		12-24-17	Max Frank .....	3 00	150140	10- 5-17	12-20-17	Tower Manufacturing & Novelty Co..	20 40
151487		12-26-17	Nellie Dickerson .....	11 87	150131	11-23-17	12-20-17	Charles Crabbe Co. ....	61 80
151488		12-26-17	Dennis A. O'Connor, Administrator of the Estate of Edward J. O'Connor, deceased .....	20 16	150129	9- 5-17	12-20-17	John B. Reimer .....	30 00
			F. Abramowitz .....	2 38	150130	11-30-17	12-20-17	Maher & Flockhart .....	45 00
151489		12-26-17	Kathryn B. Till .....	44 33	150128	10- 5-17	12-20-17	Jacob Pfeffer .....	50 00
151486		12-26-17	Alfred W. Meldon .....	941 47	147031		12-12-17	Bloomington Bros. ....	13 50
151402		12-22-17	Garlweiss Construction Co., Inc. ....	117 09	150124	11-30-17	12-20-17	G. R. Lawrence .....	40 55
150674		12-22-17	Chamberlain of the City of New York	281 44	150122	12- 1-17	12-20-17	Gotham, Inc. ....	28 12
150676		12-22-17	Garlweiss Construction Co., Inc. ....	525 00				<b>Public Service Commission.</b>	
150675		12-22-17	George Gein, or Collector of Assessments and Arrears .....	19 48	150842	11- 9-17	12-22-17	M. B. Brown Printing & Binding Co..	\$10 25
150762		12-22-17	Omnis Corporation .....	1,500 00	150695	11-24-17. 12- 3-17	12-22-17	The Bronx Gas & Electric Co. ....	7 80
151389		12-24-17	Southwestern Surety Insurance Co..	1,000 00	150696	8-31-17. 11-30-17	12-22-17	The Brooklyn Union Gas Co. ....	1 06
151388		12-24-17	Frank Di Giglio .....	19 70	150697	12- 3-17	12-22-17	Consolidated Gas Co. of New York...	2 16
150690		12-22-17	Daniel Birdsall & Co., Inc. ....	27 40	150698	7-31-17. 9-30-17	12-22-17	The Western Union Telegraph Co. ....	11 90
150689		12-22-17	Daniel Birdsall & Co., Inc. ....	52 00	150699	11-30-17. 12-31-17	12-22-17	The Allentown Steam Heating & Power Co. ....	23 10
150683		12-22-17	Southold Savings Bank .....	32 39	150708		12-24-17	The Chamberlain of the City of New York	89 62
150752		12-22-17	M. Markiewicz .....	176 75	150710		12-22-17	Chester M. Kendall, Assistant Engineer	159 03
150753		12-22-17	Mary J. Boomer .....	161 60				<b>Department of Public Charities.</b>	
150754		12-22-17	Municipal Liens Company .....	389 14	150524	10-31-17	12-21-17	B. Nicoll & Co. ....	\$30 00
150755		12-22-17	Samuel Seid .....	222 71	150993		12-22-17	Frank Doyle, Bookkeeper .....	460 00
151391	11-30-17	12-24-17	Manhattan State Hospital .....	32 22	148165		12-15-17	The Coal & Iron National Bank of the City of New York, Assignee of the Circle Dairy Co. ....	4,398 52
150761		12-22-17	Max Seitz .....	535 01	148162		12-15-17	Albert Winternitz .....	13,819 50
151407		12-24-17	Collector of Assessments and Arrears.	511 23	148161		12-15-17	Ludlow & Peabody .....	383 87
151408		12-24-17	Lamar Hardy, as Corporation Counsel	250 00	148164		12-15-17	Grand Central Market, Inc. ....	233 21
150682		12-22-17	Greenshaw Engineering and Construction Company, Inc. ....	15 00				<b>Register, New York County.</b>	
151400		12-24-17	Trustees of the Department of Health Pension Fund .....	6,049 00	150142	11-17-17	12-20-17	The Star Fixture Co. ....	\$4 50
151399		12-24-17	Treasurer of the State of New York..	1,365 00	150143	11-28-17	12-20-17	M. B. Brown Printing & Binding Co..	60 00
150764		12-22-17	Joel Rinaldo .....	36 79	150141	11- 8-17	12-20-17	Kolesch & Co. ....	36 16
150763		12-22-17	K. & L. Realty Co. ....	5 75				<b>Sheriff, Richmond County.</b>	
150691		12-22-17	Receiver of Taxes .....	6,008 36	150458	11-24-17	12-24-17	Castleton Motor Car Co. ....	\$5 68
150688		12-22-17	Lawyers Title & Trust Company .....	11 50	150455		12-21-17	New York Telephone Co. ....	21 38
150684		12-22-17	Geraldine M. W. Ryan, as President of Miss Alston's House for Private Patients .....	103 70				<b>Department of Street Cleaning.</b>	
150685		12-22-17	Collector of Assessments and Arrears.	5 18	150071	11-28-17	12-20-17	The United Electric Light & Power Co.	\$5 00
150687		12-22-17	The Lythic Building Company, Inc. ....	11 70	150106	10-31-17	12-20-17	The Gillette Clipping Machine Co. ....	13 15
150756		12-22-17	John J. Roehrig, Agent for Mary Mc-Roberts .....	82 17	150105	11-30-17	12-20-17	The Gillette Clipping Machine Co. ....	9 90
151398		12-24-17	John H. Hogan .....	44 50	150086	11-16-17	12-20-17	The Lunkenheimer Co. ....	24 00
150757		12-22-17	South New Lots Corporation .....	101 00	150087	11-17-17	12-20-17	New York Belting & Packing Co. ....	6 90
150758		12-22-17	S. Fromm .....	4 06	150082	3-13-17	12-20-17	Chadick De Lamater Corp. ....	1 60
150759		12-22-17	Marie Hanley .....	36 64	150080	9-28-17	12-20-17	Fisher-Mitchell Co. ....	56 43
150610		12-21-17	Milo R. Maltbie .....	65 99	150074	10- 1-17	12-20-17	Firestone Tire & Rubber Co., Inc. ....	46 81
150681		12-22-17	John J. Dwyer, Administrator of the Estate of John Raftery, Deceased....	184 61	150076	11- 9-17	12-20-17	Firestone Tire & Lumber Co., Inc. ....	90 97
			<b>Public Administrator, Queens County.</b>		150101	11-14-17	12-20-17	Singer Sewing Machine Co. ....	1 75
150452		12-21-17	New York Telephone Company .....	3 49	150057	11-20-17	12-21-17	Motorene Oil Co. ....	81 25
150230	12- 6-17	12-20-17	L. C. Smith & Bros. Typewriter Co..	10 50	150069	11-30-17	12-20-17	Powers Accounting Machine Co. ....	40 00
150612	12- 5-17	12-21-17	Douglas Bros. Hardware Co., Inc. ....	10 60	148735	10- 2-16	12-17-17	Agent and Warden, Sing Sing Prison.	84 38
151438	12-12-17	12-24-17	Department of Water Supply, Gas and Electricity .....	1 00	150067	11-30-17	12-20-17	W. J. Kells Mfg. Co. ....	26 28
150414		12-21-17	New York Telephone Company .....	69 78	150068	11-15-17	12-20-17	Kipp Wagon Co. ....	8 50
149940	9-17-17	12-20-17	Neal & Brinker Company .....	2 13	150064	11-27-17	12-20-17	Bosch Magneto Co., New York, N. Y.	49 90
			<b>Police Department.</b>		150058	10-26-17. 12- 5-17	12-20-17	The Smith-Worthington Co. ....	88 48
149502	11- 6-17	12-22-17	Daniel Yeomans & Son .....	50 00	150097	4- 5-17. 5-26-17	12-20-17	Pierce, Butler & Pierce Manufacturing Corp. ....	10 70
150595	11-30-17	12-21-17	Fritz Hartman .....	15 00				Bentley's Garage .....	22 05
150594	12- 5-17	12-21-17	Albert Freyer .....	97 00	150096	11-14-17	12-20-17	Murtha & Schmohl Co. ....	3 00
151456		12-24-17	Thomas S. Hughes .....	6 09	150066	8-18-17	12-20-17	General Electric Company .....	52 81
151451		12-24-17	Michael R. Brennan, Supt. of Telegraph .....	65 25	150098	8-17-17	12-20-17	W. E. Pruden Hardware Co. ....	6 00
151455		12-24-17	James F. McCoy .....	10 40	150070	11-30-17	12-20-17	The Tabulating Machine Company....	41 50
151453		12-24-17	Frederick F. Franklin .....	9 61	150108	11-21-17	12-20-17	The Maintenance Company .....	8 20
151452		12-24-17	Joseph Keever .....	11 80	150104	11-30-17	12-20-17	The Gillette Clipping Machine Co. ....	14 40
151450		12-24-17	Grant Crabtree .....	8 58	150103	11- 9-17	12-20-17	Elliott-Fisher Company .....	75
149500	12- 7-17	12-19-17	John Morris .....	5 00	150106	11- 2-17	12-20-17	Emil Bodek .....	3 83
			<b>President of the Borough of Manhattan.</b>		150107	12- 6-17	12-20-17	S. Glucksman .....	2 00
150991		12-22-17	New York Edison Company and James M. Vincent .....	48,302 80	150095	9- 5-17. 11-22-17	12-20-17	Henry Frank, Jr. ....	43 69
150990		12-22-17	New Amsterdam Gas Co. and James M. Vincent .....	929 00	150085	9-27-17	12-20-17	Lozier Motor Company .....	2 90
150989		12-22-17	Empire City Subway Co., Ltd., and James M. Vincent .....	911 23	150089		12-20-17	P. S. E. Manufacturing Co., Inc. ....	8 00
150988		12-22-17	The Standard Gas Light Company of The City of New York and James M. Vincent .....	5,375 05	150083	11- 7-17	12-20-17	Bernard H. Eidel .....	27 65
148902		12-22-17	William A. Prendergast, Comptroller of The City of New York, Trustee for account of Street Opening Fund.....	1,799 95	150078	11-18-17	12-20-17	Chas. E. Miller .....	5 18
150533		12-21-17	Consolidated Telegraph and Electrical Subway Co. and James M. Vincent....	15,020 20	150072	11-30-17	12-20-17	Pena Brothers .....	4 50
150532		12-21-17	Consolidated Gas Co. and James M. Vincent .....	21,918 18	150092	10-24-17	12-20-17	A. B. See Electric Elevator Company..	4 70
150534		12-21-17	Empire City Subway Co., Ltd., and James M. Vincent .....	13,195 20	150099	11-24-17	12-20-17	The Sherwin-Williams Co. ....	54 00
			<b>President of the Borough of The Bronx.</b>		150093	11-26-17	12-20-17	Bernard H. Eidel .....	11 55
150562	12-17-17	12-21-17	A. Rudolph .....	3 00	150094	8-14-17. 11-24-17	12-20-17	Bernard H. Eidel .....	18 38
150561	12-17-17	12-21-17	G. W. Bromley & Co. ....	25 00	150088	11-17-17	12-20-17	W. E. Pruden Hardware Co. ....	2 12
150560	12-10-17	12-21-17	L. Wartell .....	1 50	150090	11-10-17	12-20-17	The Sherwin-Williams Co. ....	5 18
150556	10-26-17. 12- 7-17	12-21-17	A. P. Dienst Co., Inc. ....	15 48	149575	10-17-17. 10-22-17	12-19-17	Zincograph Company .....	5 00
150555	12-12-17	12-21-17	American Flag Company .....	5 60	149568	11-27-17	12-19-17	American Hard Rubber Company....	26 64
					149576	11-16-17	12-19-17	The Motor Car Equipment Co. ....	1 64
					148297		12-15-17	Eagle Iron Works .....	1,300 00
								<b>Board of Water Supply.</b>	
					150446	11-30-17	12-21-17	Tower Manufacturing & Novelty Co..	\$54 00
					150439	10-30-17	12-21-17	J. C. Muller .....	10 67
					150421	12- 3-17	12-21-17	The Allen Auto Specialty Co. ....	3 09
					150422	11-12-17	12-21-17	Ames Iron Works .....	29 80
					150423	12- 6-17	12-21-17	Atlas Stationery Corporation .....	12 20
					150425	12-10-17	12-21-17	M. B. Brown Printing & Binding Co..	10 50
					150428	12- 1-17	12-21-17	The Columbia Towel Supply Co. ....	3 80
					150430	10-12-17	12-21-17	Devos & Reynolds Co., Inc. ....	19 00
					150450	11- 3-17	12-21-17	Standard Oil Co. of New York .....	96 00
					150449	12- 6-17	12-21-17	Atlas Stationery Corporation .....	21 60
					150443	12- 4-17	12-21-17	Phoenix Specialty Mfg. Co. ....	13 43
					150447	12- 5-17	12-21-17	Underwood Typewriter Co., Inc. ....	3 60
					150445	11- 8-17	12-21-17	Standard Oil Co. of New York .....	32 86
					150438	10-31-17. 12- 5-17	12-21-17	The Motor Car Equipment Co. ....	17 70



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.
150427	12- 1-17	12-21-17	Commissioner of Finance, City of White Plains, N. Y.	3 30	150216	39123 12-20-17	12-20-17	Queens Borough Gas & Electric Co.	10 90
150433	3-10-17	12-21-17	Garland Automobile Company.	10 00	150214	40394 12-20-17	12-20-17	New York & Queens Gas Co.	5 11
150435	12- 3-17	12-21-17	The B. F. Goodrich Rubber Company.	44 94	150224	39123 12-20-17	12-20-17	Queens Borough Gas & Electric Co.	5 40
150436	11-30-17	12-21-17	Knickerbocker Hotel Supply Co.	3 00	150225	40394 12-20-17	12-20-17	New York & Queens Gas Co.	93
150437	12- 6-17	12-21-17	Montgomery & Co., Inc.	2 45	150217	40399 12-20-17	12-20-17	The Standard Gas Light Co. of the City of New York	32 96
146824	9-24-17	12- 4-17	Consolidated Gas & Gasoline Engine Company	4 00	150218	40399 12-20-17	12-20-17	The Standard Gas Light Co. of the City of New York	38 51
150426	11-28-17	12-21-17	Brown Auto Supply Co.	3 16	150226	40394 12-20-17	12-20-17	New York & Queens Gas Co.	1 82
<b>Department of Water Supply, Gas and Electricity.</b>					150219	40399 12-20-17	12-20-17	The Standard Gas Light Co. of the City of New York	42 31
150650	12- 1-17	12-21-17	W. D. Smalley	\$6 30	150213	40394 12-20-17	12-20-17	New York & Queens Gas Co.	2 22
150649	11-30-17	12-21-17	Oldsmobile Co. of New York, Cutting Larson Co., Inc.	18 07	150541	11- 3-17, 11-27-17	12-21-17	Stewart-Warner Speedometer Corp.	5 75
150647	11-21-17	12-21-17	E. S. Hessels	8 15	149248	12-18-17	12-18-17	Michael Fogarty, Inc.	38 70
150648	11-30-17	12-21-17	Mount Kisco Auto Supply, H. Halstead Park, proprietor	9 00	150172	12- 1-17	12-20-17	E. H. Walsh	7 70
150646	12- 1-17	12-21-17	A. Rudolph	5 00	150169	12- 1-17	12-20-17	The Gramatan Springs Co., Inc.	6 30
150644	12- 1-17	12-27-17	T. F. Hayes & J. P. Dunn	4 00	150170	12- 3-17	12-20-17	Roamer Supply Co.	5 85
150640	11- 5-17, 11-14-17	12-27-17	Kipp Wagon Co.	26 85	150632	11-30-17	12-21-17	The Mutual Towel Supply Co.	39 98
150184	11-23-17	12-30-17	Samuel F. Reiner	98 00	150656	11-19-17	12-21-17	Thomas J. Owens	9 90
150637	10-15-17, 10-26-17	12-27-17	Emay Motor Car Co., Inc.	9 38	150191	11-30-17	12-20-17	Herman Kohn, Inc.	15 00
150171	12- 6-17	12-20-17	C. Schwarz	10 00	150190	11-30-17	12-20-17	William B. Farley	5 00
150664	11 5-17, 11-30-17	12-21-17	Autocar Sales Co.	74 75	150188	12- 1-17	12-20-17	Charles Baeszler	8 00
150660	7-13-17	12-21-17	J. W. Gasteiger & Son	26 65	150189	12- 1-17	12-20-17	Charles Baeszler & Sons	8 00
150652	11-28-17	12-21-17	John Bosch & Son	4 15	150185	12- 3-17	12-20-17	Tremont Tire & Supply Co.	4 50
150657	10-30-17	12-21-17	Harry Schumer	4 96	150181	11- 6-17, 11- 9-17	12-20-17	H. Mueller Mfg. Co.	1 95
150658	11-23-17	12-21-17	John A. Ward	4 00	150180	11-10-17	12-20-17	National Founders' Association	14 00
150653	9-24-17	12-21-17	P. J. Keenan	11 05	150179	11- 1-17	12-20-17	John H. Leadley	1 70
150654	11-17-17	12-21-17	George O. Larsen	3 10	150178	12- 1-17	12-20-17	Atlas Auto Specialties Corp.	11 00
150655	11-23-17	12-21-17	Denis S. Lyons	15 32	150177	11-30-17	12-20-17	Tower Mfg. & Novelty Co.	4 70
150651	11-30-17	12-21-17	The Yonkers Electric Light & Power Co.	23 96	150175	11-28-17	12-20-17	New York Blue Print Paper Co.	5 29
150215	39123 12-20-17	12-20-17	Queens Borough Gas & Electric Co.	10 57	150176	11- -17	12-20-17	Samuel Olim	5 45
					150192	11-30-17	12-20-17	Charles Coords	9 00
					150973		12-22-17	Harry F. Nimphius	5 50

## VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE FRIDAY, DECEMBER 28, 1917.

A statement is herewith submitted of all vouchers filed in the Department of Finance on this date, in which is shown the Department of Finance voucher number, the date of the invoices or the registered number of the contract, the name of the payee and the amount of the claim. Where two or more bills are embraced in one voucher the date of the earliest is given, excepting that when such vouchers are submitted under a contract the registered number of the contract is shown instead.

WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
153051	1-30-17	The Harris Clark Co.	\$85 00	152980	9-19-17	Worthington Pump & Mch. Corp.	14 13
153052	10-30-17	W. A. Duncan	18 50	152981	9-26-17	C. W. Keenan	60
153053	11- 9-17	William Farrell & Son	48 75	152982	10-11-17	Albro J. Newton Co.	45 95
154054	10- 6-17	Cavanagh Bros. & Co.	160 24	152983	10- 8-17	H. T. Dakin	320 73
153055	9-14-17	Wilkinson Bros. & Co.	30 00	152984		Albert J. Kelting	18 00
153056	12- 5-17	Cavanagh Bros. & Co.	27 00	152985	10-20-17	A. W. Brauer	118 06
153057	3-22-17	Revere Rubber Co.	42 60	152986	10-22-17	A. W. Brauer	58 80
153058	11-28-17	Stanley & Patterson	4 80	152987	10- 5-17	Louis Imersheim	10 85
153059	12-10-17	Cavanagh Bros. & Co.	7 50	152999	1-26-17	Waldorf, Hafner & Schultz, Inc.	24 70
153060	11-19-17	Walter F. Keenan & Bro.	4 95	153000		Henry G. Opdycke	65 00
153061	11-19-17	Walter F. Keenan & Bro.	4 25	153001	11- 1-17	Krengel Mfg. Co.	52
153062	10-17-17	Stanley & Patterson	14 04	152988	9-28-17	Reid's Express	35 72
153063	12-14-17	Nicholas J. Schery	24 00	152989	10- 9-17	Arnold, Constable Co.	26 75
153064	12-15-17	Samuel Pollack	40 50	152990	9-27-17	Philip Simberg	2 75
153065	11-30-17	T. J. Cummins Plumbing Co.	25 75	152991	10- 5-17	J. Friedman	9 65
153066	11-14-17	Eagle Iron Works	16 85	152992	10- 8-17	F. J. Kloes	21 98
153067	1-18-17	Eagle Iron Works	78 00	152993	10- 8-17	A. Pearson's Sons	4 33
153068	10-29-17	C. L. Dooley	37 00	152994	10-22-17	J. Ausenberg	5 50
153069	10-31-17	T. E. Quinn	65 00	152995	10-15-17	M. Kalmus	9 50
153070	8-22-17	P. J. McConnon	180 00	152996		Emil F. Bertram	7 35
<b>Art Commission.</b>				152997	10-13-17	Henry Pearl & Sons Co.	15 50
153138		United Electric Service Co.	21 20	152998	9-12-17	Montgomery & Co.	35 11
153139	11-30-17	N. Y. Telephone Co.	7 22	152632	8-23-17	W. E. Moss	78 76
153140	11- 6-17	Henry Schiltheis Co.	3 00	152633	10- 1-17	Michael Fogarty	117 60
153141		Burns Bros.	2 17	152634	9-28-17	James J. Gilroy	47 74
153143	12- 6-17	F. Gailer	9 00	152683	46761	The Greenpoint Nat'l Bank of Brooklyn, assignee of Premium Dairy Co., Inc.	1,027 98
153142	11-20-17	G. E. Stechert & Co.	24 50	152684	46524	E. Steiger & Co.	2 60
<b>Bellevue and Allied Hospitals.</b>				152685	46539	Barnett & Brown	1,147 50
152635	12-17-17	Dept. of Docks and Ferries	654 63	152686	47216	Parker P. Simmons Co.	1,276 83
<b>The Chamberlain.</b>				152648	10-22-17	E. Crutchley Co.	15 70
152761		New York Tel. Co.	6 67	152649	10-18-17	The Babcock & Wilcox Co.	19 34
<b>County Court, Bronx County.</b>				152650	10-31-17	Frank Kiebitz	22 98
152701		Adams, Flanagan Co.	5 50	152651		Thomas F. Duff	21 09
152702		Harry B. Harris	17 45	152652	10-15-17	Hydro-Bar Waterproofing Co.	7 50
152703		Geo. A. Daly	7 70	152653	10-20-17	Kaustine Sales Co.	32 50
<b>Surrogate's Court, Bronx County.</b>				152654	10- 3-17	Albert J. Kelting	9 00
153102	10-31-17	New York Tel. Co.	26 20	152655	10-29-17	S. Youdelman	3 24
153103		Gramatan Springs Co., Inc.	7 50	152621	9-19-17	Eagle Iron Works	3 95
153104	10-31-17	Fred M. Schildwachter, Inc.	4 50	152622	10- 9-17	H. Fortenbach	6 00
153105	10-31-17	Nickel Towel Supply Co.	5 54	152623	10- 8-17	S. H. Hughes	10 00
153106	12-12-17	Van Zile Ventilating Corp.	230 00	152624	10- 7-17	William Schuetz	26 00
153107	12-27-17	Fallon Law Book Co.	15 00	152625	10-12-17	Reid, King & Co.	42 07
153108	12-27-17	A. B. Dick Co.	3 75	152626	9-18-17	James I. Kelly	4 62
153101	12- 5-17	Underwood Typewriter Co.	1 50	152627	10-19-17	Jos. B. Brady & Son	32 10
<b>City Magistrates' Courts.</b>				152628	10-27-17	A. Berengarten	9 40
152912		Frank Oliver	14 13	152629	10-30-17	Thomas J. Ford	29 15
152909		Robt. H. Jacobs	152 71	152630	10-27-17	F. J. Canavan	12 70
152910		John H. Myers	116 04	152631	10-27-17	Hendel Bros.	15 44
152911		Travis H. Whitney	21 90	152917	6-12-17	Wm. H. Strang	139 00
<b>City Court of The City of New York.</b>				152918	7- 5-17	Acme Furnace Equipment Co.	15 00
152858	11-30-17	N. Y. Telephone Co.	35 10	152919	10-20-17	Kennedy Valve Mfg. Co.	6 44
<b>Supreme Courts.</b>				152920	10- 5-17	Charles Tisch	1 75
153095	6- 6-17	The J. W. Pratt Co.	989 12	152921	10-29-17	J. D. Johnson Co.	15 43
153096		N. Y. Edison Co.	223 64	152922	10-29-17	S. Epstein	11 00
153097		Consolidated Gas Co., N. Y.	1 95	152923	6-11-17	Wm. H. Strang	118 00
153028	12-15-17	The American Law Book Co.	7 50	152924	11- 4-17	Karl Heinrich	5 00
153029	12-15-17	The Banks Law Pub. Co.	16 65	152925	10-27-17	S. Zacharkow	53 15
153030	12-18-17	Gramatan Springs Co.	90	152926	7- 1-17	Goetz & Co.	13 00
<b>Department of Correction.</b>				<b>Department of Finance.</b>			
153177	7- 1-17	The Orange County Telephone Co.	111 95	153098		Thos. G. Patten	55 21
153178	6- 1-17	Penn. Fuel Co.	665 99	<b>Fire Department.</b>			
153179	8-25-17	Chas. G. Willoughby	85 11	152891	6- 8-17	Stanley & Patterson	222 59
153180	12- 3-17	L. Barth & Son	432 00	152892	10-18-17	Willard Storage Battery Co.	75
				152893	10-27-17	Stern, Picard Co.	30 60
				153219	47000	New York Tel. Co.	664 02
				153220	47000	New York Tel. Co.	217 56
				153221	47000	New York Tel. Co.	661 19
				153222	47000	New York Tel. Co.	213 63
				153223	47000	New York Tel. Co.	673 83
				153212	47000	New York Tel. Co.	216 84
				153213	47000	New York Tel. Co.	685 96
				153214	47000	New York Tel. Co.	215 18
				143215	47000	New York Tel. Co.	662 36
				153216	47000	New York Tel. Co.	222 83



Invoice				Invoice				Invoice			
Finance Vouch- or Con- No. tract Number.	Date	Name of Payee.	Amount.	Finance Vouch- or Con- No. tract Number.	Date	Name of Payee.	Amount.	Finance Vouch- or Con- No. tract Number.	Date	Name of Payee.	Amount.
153217	46999	New York Tel. Co.	113 62	152900	12-14-17	and Arrears	13,000 00	152843	12- 1-17	The East River Mill & Lum- ber Co.	47 00
153218	46999	New York Tel. Co.	623 48	152901	12-14-17	Margaret Marie Bergsma. Bay Parkway & Kings High- way Realty Co.	180 00	152844	11-10-17	George A. Dugan Co.	53 05
153208	46945	Robinson Fire Apparatus Co.	7,994 00	152902	12- 4-17	Maggie Saltman	102 10	152845	11-21-17	The Aztec Asphalt Co.	9 30
153209	47626	Empire Rubber Tire Co.	10,850 00	152903	12-14-17	John Sternecker	456 05	152846	4-13-17	Dennis J. McCarthy	93 94
153210	48544	Motor Car Equipment Co.	596 20	152904	12-14-17	The Mayoralty.	701 43	152847	10- 1-17	Real Estate Directory Co.	25 00
153211	48532	Chas. E. Miller	61 20	152913	11-30-17	John E. Smith	54 03	152848	10- 1-17	The Asphalt Construction Co.	82 17
		Chas. E. Miller	297 00	152914	11-30-17	Underwood Typewriter Co.	90	152849	12- 6-17	The Sicilian Asphalt Pvg. Co.	55 70
		<b>Department of Health.</b>		152915	11-30-17	N. Y. Telephone Co.	8 25	152850	12- 6-17	W. J. Fitzgerald	991 00
152951	1- 5-17	The Emil Greiner Co.	144 00	152916	11-30-17	N. Y. Telephone Co.	5 00	152851	11-16-17	The Asphalt Constr. Co.	179 20
152952	5-29-17	J. M. Gottesman	237 17			<b>Brooklyn Public Library.</b>		152852	12- 6-17	Dayney Asphalt Co.	178 61
153243		H. B. Elliott	22 66	152687		Brooklyn Public Library	363 22	152853	12- 8-17	W. J. Fitzgerald	289 10
153244		H. B. Elliott	520 65			<b>Department of Parks, Borough of Brooklyn.</b>		152854	11-14-17	The Sicilian Asphalt Pvg. Co.	105 73
152965	11- 1-17	Jos. Miller	11 00	153099		National Bronze Corp.	150 00	152855	7-19-17	Watson Wagon Co.	995 00
152966	11-30-17	The Howe Scales Co. of New York	1 60	153100	12-26-17	Henry Bacon	175 00	152856	8- 2-17	The Sicilian Asphalt Pvg. Co.	46 74
152967	10-31-17	Frank A. Hall & Sons	90 00	153033	12- 8-17	Wm. Knappmann & Co.	456 00	152857	7- 9-17	Uvalde Contr. Co.	17 10
152968	11-30-17	S. Tuttle Son & Co.	217 75	153034	12- 7-17	Eagle Paint & Varnish Works	164 50			<b>President of the Borough of The Bronx.</b>	
152969	11-24-17	O. H. Perry & Son, Inc.	197 50	153035	10- 2-17	Chas. Zeller & Son	101 40	153131	12-17-17	Standard Oil Co. of N. Y.	\$3 77
152970	6-14-17	Crown Stamp Works	75	153036	12-14-17	Martin, Evans Co.	1 85	153132	12-27-17	James R. Cherry	16 65
152953		The Western Union Tel. Co.	2 17	153037	12-17-17	Air Reduction Sales Co.	1 00	153122	11-30-17	Tremont Hardware Co., Inc.	4 59
152954	11-27-17	Jessie Tarbox Beals, Inc.	8 00	153038		Cupples Co.	28 60	153123	12-17-17	Dimock & Fink Co.	1 80
152955	12- 5-17	Franz Benthin	3 75	153039	11-30-17	Star Fuse Co., Inc.	2 50	153124	12-17-17	Peter Ewald	17 00
152956	11-19-17	Standard Oil Co. of N. Y.	7 58	153040	12-21-17	Jos. Ruppert, Inc.	36 32	153125	11-10-17	The Eagle Picher Lead Co.	26 71
152957	11-30-17	Richmond Ice Co.	2 59	153041	12- 4-17	Bloodgood Nurseries	518 70	153126	9-26-17	The Kelly, Springfield Mo- tor Truck Co., Inc.	13 68
152958	11-30-17	Knickerbocker Ice Co.	3 78	153042	12-18-17	Lighting Studios Co.	804 52	153127	12-19-17	Stephen H. Welch	40 00
152959	12- 3-17	John D. Killian Auto Co., Inc.	5 36	153043	12-18-17	Borough Hay & Grain Co.	156 00	153128	12-17-17	J. B. Emmet	73 00
152960	12-10-17	Clover Farms, Inc.	11 62	153044	12-18-17	J. W. Gasteiger & Son	46 36	153129	7-19-17	The Van Dorn Iron Works	283 14
152961	12- 1-17	Saml. Hurvin	5 42	153045	11-30-17	Borden's Farm Products Co., Inc.	16 80	153130	12-12-17	The Barrett Co.	403 72
152962		L. I. Harris, M. D.	22 65	153046	11-30-17	Grand Central Market	577 64	153109	12-17-17	The American Multigraph Sales Co.	7 75
152963	12- 4-17	The Vienna Window Clean- ing Co.	3 00	153047	11-28-17	Torrens-Petri Baking Co.	11 00	153110	12-22-17	Domestic Mills Paper Co.	138 00
152964	11-16-17	J. H. Spanier & Co.	12 00	153048	11-30-17	J. W. Gasteiger & Son	274 38	153111	12-17-17	Merck & Co.	9 00
152939	12-14-17	R. H. Willis, M. D.	69 52	153049	12-10-17	Stanley & Patterson	36 99	153112	12-18-17	McKesson & Robbins, Inc.	9 00
152940		Wm. L. Somerset	78 70			<b>Police Department.</b>		153113	12-17-17	Remington Typewriter Co.	76 95
152941		Wm. L. Somerset	71 92	153050		Bacon Coal Co.	201 60	153114	12-18-17	Wilson Stamp Co.	2 75
152942		Wm. L. Somerset	102 18	152644	48401	S. Tuttle's Son & Co.	1,417 50	153115		The Lily Cup Co.	6 00
152943		Wm. L. Somerset	110 85	152645	47183	New York Tel. Co.	4,336 37	153116	12-18-17	Tower Mfg. & Nov. Co.	25 60
152944	12- 8-17	Frank Tourist Co.	12 55	152646	47183	New York Tel. Co.	4,951 28	153117	12-18-17	Tower Mfg. & Nov. Co.	10 20
152945	12- 5-17	Herman T. Peck	49 35	152647	47183	New York Tel. Co.	652 20	153118	12-19-17	The Taylor Flag Co.	18 00
152946		Lucius P. Brown	324 80	152762	11-23-17	N. Y. Telephone Co.	964 44	153119	12-18-17	Standard Plumbing Supply Co.	18 97
152947	10- 1-17	Jamaica Window Cleaning Co.	7 00	152763		The Peerless Towel Supply Co.	26 47	153120	10- 5-17	The Buffalo Springfield Roller Co.	26 00
152948	11- 3-17	The Vienna Window Clean- ing Co.	45 00	152764	12-11-17	George Murphy, Inc.	20 19	153121	11- 2-17	Patton Paint Co.	114 75
152949	11- 8-17	M. S. Brown	2 30	152765	11-20-17	Addressograph Co.	77	153136	47854	Anita Const. Co.	3,198 13
152950	11-26-17	John L. Whiting & J. J. Adams Co., Boston, Mass.	4 53	152766	11-22-17	Agent and Warden, Sing Sing Prison	456 25	153133	46920	New York Tel. Co.	147 07
152927	11-26-17	Capitol Lunch, Inc.	6 30	152767	5-16-17	Closter Shade Co.	43 40	153134	47617	The Union Paving Co.	3,137 52
152928	11-23-17	Anthony Krayner	40 50	152768	9- 8-17	Ordinator Co.	392 98	153135	47523	Oscar Daniels Co.	2,412 64
152929	11-23-17	Edward West	9 90	152769	10- 2-17	The Dressel Railway Lamp Works	2 25			<b>President of the Borough of Brooklyn.</b>	
152930	12- 4-17	Anthony Krayner	2 25	152770	12-12-17	John Simmons Co.	1 59	153204	47619	Callahan, Kingsley Co., Inc.	12,942 00
152931	11- 1-17	Richmond Ice Co.	2 12	152771	12-12-17	F. N. Du Bois & Co.	3 33	152704	12-10-17	Stevenson & Marsters	4 00
152932	11-14-17	Clover Farms, Inc.	56 52	152772	9-12-17	A. J. Picard & Co.	1 05	152705	12-10-17	Brooklyn Blue Print Works	2 95
152933	10-19-17	A. & W., Clinton Prison.	180 00	152773	12-13-17	Willys, Overland	1 05	152706	11-24-17	Keuffel & Esser Co.	3 75
152934		A. & W., Sing Sing Prison.	43 75	152774	10- 9-17	U. T. Hungerford Brass & Copper Co.	2 64	152707	11-20-17	Gowanus Kindling Wood Works	28 00
152935	11-28-17	Buick Motor Co.	38 55	152775	12- 3-17	Stanley & Patterson	4 21	152708	11-20-17	Bacon Coal Co.	2,500 00
152936	11-17-17	National Auto Radiator & Lamp Works	15 20	152776	12-10-17	Thomas C. Dunham	220 00	152709	10- 9-17	Eagle Spring Water Co.	34 20
152937		William J. O'Connor	64 78	152777	12-10-17	Wm. J. McDonagh & Sons	214 50	152710	12- 3-17	Progressive Paper Products Co.	350 00
152938		R. H. Willis	183 57	152778	12- 7-17	Edward C. Striffler	88 68	152711	12- 3-17	The Pride of the Kitchen Co.	110 00
		<b>Commissioner of Jurors, Kings County.</b>		152779	12-11-17	Pratt & Lambert	100 50	152712	12- 3-17	Alden S. Swan & Co.	13 71
153094		Jacob Brenner	\$500 00	152780	12-11-17	Edward Smith & Co.	65 00	152713	8-10-17	Slocum Motor Service, Inc.	2 25
		<b>Law Department.</b>		152781	11-17-17	Robert Stoll	137 10	152714	12- 3-17	Remson Harness Co.	22 50
153137		Lamar Hardy	\$753 19	152782	12-13-17	Star Auto Lamp Works	11 00	152715	12- 3-17	N. Y. Belting & Packing Co.	28 00
		<b>Miscellaneous.</b>		152783	9-27-17	Jamaica Auto Supply Co.	28 88	152716	11-24-17	Royal Eastern Elec. Sup. Co.	4 95
153245		W. H. L. Edwards, et al.	\$500 00	152784	12- 6-17	Meder, Staudt Co.	6 50	152717	12- 3-17	Thomas M. Delaney	55 21
153205		Patrick Ryan	25,000 00	152785	12- 6-17	Victor Welding Works	10 00	152718	12- 3-17	Paul Ayres Co., Inc.	24 97
152636		P. Hart & Sons	1,651 67	152786	12- 6-17	The A Z Co.	48 55	152719	12- 3-17	E. T. Joyce	3 60
152665		The Hospital of the Holy Family	1,259 80	152787	8-31-17	Jamaica Auto Supply Co.	66 44	152720	12- 3-17	Audley Clark Co.	23 35
152666		The Sloane Hospital for Women	1,096 69	152788	12-10-17	Underwood Typewriter Co.	15 00	152721	10-27-17	Jos. J. Bloeth	11 25
152667		New York Skin & Cancer Hospital	373 30	152789	12-10-17	Jos. J. Schultz & Co.	90	152722	10- 8-17	Martin Bros.	80 00
152656		Brooklyn Eastern Dist. Dis- pensary & Hospital	528 50	152790	12-14-17	Continental Sales Corp.	25 00	152723	12- 3-17	M. S. Brown	19 50
152657		House of Calvary	1,733 07	152791	11-12-17	Charles Glasser	3 25	152724	12- 3-17	Eco Clock Co.	9 50
152658		Jamaica Hospital	399 72	152792	12- 8-17	Francis M. A. Leach	56 38	152725	12- 3-17	W. L. Glidden	2 50
152659		Jewish Maternity Hospital.	1,062 00	152793	12-17-17	Mark Cowen & Co.	3,462 40	152726	10- 4-17	Otis Elevator Co.	27 58
152660		New York Catholic Pro- tectory	31,567 27			<b>Department of Plant and Structures.</b>		152727	10-26-17	J. Morris	2 48
152661		Roman Catholic Orphan Asylum Society, St. Joseph's Female Orphan Asylum and St. John's Home	9,118 64	152794	12-13-17	N. B. Cook Oil Co.	61 50	152728	12- 3-17	Jos. Friedenberg	20 11
152662		St. Laurence Hospital, Branch of St. Vincent's Hos- pital	383 05	152795	9-29-17	John Bunce Co.	16 19	152729	12- 3-17	The Long Island Wire Works	1 50
152663		St. Joseph's Hospital, Queens	127 50	152796	11-23-17	The F. B. Stearns Co. of New York	79 32	152730	10- 8-17	Jos. Ryan, Inc.	63 00
152664		St. Joseph's Hospital, Queens	122 50	152797	11-27-17	The Gwilliam Co.	5 04	152731	11- 4-17	Jas. Tutty	11 25
152689	12-12-17	Paramount Contr. Co.	65 59	152798	10-26-17	John W. Masury & Son	12 94	152732	12- 8-17	H. E. Spicer Co.	1 75
152690	12-18-17	Peter N. Ferri	7 75	152799	12- 6-17	Flatbush Auto Sales Co.	77 52	152733	12-17-17	Van Brunt Tandy	31 00
152691	12-20-17	Francis J. Oppenheimer	334 25	152800	12-15-17	Flatbush Auto Sales Co.	60 66	152734	12-17-17	Henry Hayward	176 50
152692	12-21-17	Mayor's Committee on Natl. Defense	481 55	152801	12-13-17	Wolf Laboratories, Inc.	22 50	152735	12- 7-17	Thompson & Co.	17 50
152693		Mayor's Committee on Natl. Defense	3,345 82	152802	12-12-17	The Linde Air Products Co.	12 00	152736	12-31-17	Club Stable	110 00
152694	12-11-17	Relief & Pension Fund of the Dept. of St. Cleaning.	13,084 36	152803	12-14-17	G. W. Bromley & Co.	30 00	152737	12-19-17	Alexander Walker & Son	5 50
152695		Albert Meehan	1,500 00	152804	12-10-17	Columbia Paper Co.	7 50	152738	12-10-17	L. E. Parr	5 50
152696		Saml. Cox	2 50	152805	12-11-17	A. F. Brombacher & Co.	14 83	152739	12-18-17	Owen Drum	5 50
152697		Rose Edinburgh	9 00	152806	11-12-17	The L. I. Hardware Co.	19 88	152740	12-18-17	E. Belcher Hyde	7 50
152698		Patrick Tower	7 00	152807	12-10-17	Jos. B. Friedlander Co.	10 85	152741	12-19-17	Brooklyn Borough Ash Re- moval Co., Inc.	180 00
152699		John A. Laressy	7 50	152808	11-30-17	Thos. F. Tuohy & Co., Inc.	13 20	152742	12-17-17	Wilson Stamp Co.	12 10
152700		Edward McLaughlin	50	152809	12-12-17	Thos. C. Dunham	225 75	152743	12- 1-17	Eugene Donnelly	24 16
152759		Eureka W. Travers	4,000 00	152810	12- 5-17	Willard Storage Battery Co.	24 48	152744	12- 4-17	Trautwein Tire & Repair Co.	4 00
152760		John J. Cunningham, as Adm. G. & C. of Erwin L. Coolidge, deceased	14,723 81	152811	11-23-17	Washington Auto Parts Co.	4 00	152745	10-16-17	Palmer Garage Co.	3 40
152896	12-14-17	Lucia Vataliano	222 00	152812	12-12-17	A. F. Brombacher & Co.	168 49	152746		Ford Service Station, J. J. Hart, Inc.	28 85
152897		Collector of Assessments and Arrears	523 43	152813	12- 5-17	Geo. Pool & Son	9 09	152747	12-11-17	Robt. H. Bryson	25 00
152898	12-14-17	St. Rose of Lima									



Invoice Finance Vouch- er No.	Date or Con- tract Number.	Name of Payee.	Amount.	Invoice Finance Vouch- er No.	Date or Con- tract Number.	Name of Payee.	Amount.	Invoice Finance Vouch- er No.	Date or Con- tract Number.	Name of Payee.	Amount.
152869	12-3-17	The Hugh McRoberts Coal Co.	375 00	153640	45681	Donn Barber	60 65	153174	12-17-17	Albert E. Nichols	1,080 00
152870	12-3-17	The Hugh McRoberts Coal Co.	95 00	153641	47185	Donn Barber	98 24	153175		H. R. Emerson	104 36
152871	11-7-17	Storberg's Public Market..	34 80	153642	47045	Jas. McCullough, Inc.	3,929 66	153176		William V. Barnes	51 35
152872	11-19-17	J. C. Muller	2 25	153643	46486	Jas. McCullough, Inc.	2,426 18	153167	11-20-17	Evans Products Corp.	25 20
152873	11-29-17	James Gould	3 25			<b>Sheriff, Bronx County.</b>		153168	11-1-17	Fulton Blue Print Co.	14 36
152874	11-19-17	J. A. Snyder & Bro.	55 00	153014	11-12-17	G. Robitzek & Bro., Inc.	\$9 50	153169	6-22-17	Franklin Office Furniture Co.	37 70
152875	12-3-17	Gregg Bros.	9 00	153015	12-1-17	Benson's Auto Supplies	6 65	153170	9-26-17	Willys, Overland, Inc.	10 35
152876	12-10-17	J. M. Flossmann	5 00	153016	10-23-17	A B See Electric Co.	4 80	153171	11-1-17	Keuffel & Esser Co.	2 90
152877	12-10-17	Staten Island Garage	7 50	153017	10-29-17	Wm. J. Mellin	62 50	153172	9-24-17	Thomas F. Cash	5 15
152878	12-10-17	The Staten Island Rapid Transit Railway Co.	34 00	153018	10-10-17	The Banks Law Pub. Co.	11 55	153157	11-1-17	G. E. Ganun	5 94
152859	11-2-17	Uvalde Asp. Pav. Co.	17 23	153019	11-2-17	Gibson Auto & Taxi Co.	6 00	153158	12-10-17	Vacuum Oil Co.	117 61
152860		Richmond Ice Co.	90 00	153020	11-30-17	A B See Elec. El. Co.	14 18	153159	12-6-17	B. F. Goodrich Rubber Co.	44 89
152861	11-2-17	Brady Bros.	19 00	153031	46895	New York Tel. Co.	71 00	153160	11-1-17	Bureau of Highways	19 04
152862	11-2-17	Brady Bros.	19 00	143002		Ward Baking Co.	332 76	153161	11-1-17	Hudson Auto Lamp Works.	25 00
152863	12-1-17	Edward P. MacDonald	6 11	153003	12-3-17	Jas. J. Daly	41 75	153162	11-1-17	Bureau of Highways	12 32
152864	11-24-17	Jos. Johnson's Sons	56 25	153004	11-30-17	F. M. Schildwachter	13 50	153163	8-16-17	Peter B. Byrnes	5 08
152865	12-1-17	Estate of M. J. Halloran, John J. Halloran, Trustee.	8 50	153005	12-1-17	Harry J. McAuley, Inc.	74 55	153764	11-14-17	Arnold, Hoffman & Co.	834 30
152866	12-1-17	W. H. Johnson	30 00	153006	12-1-17	Jacob Kuhlmann	321 11	153165	1-3-17	Dept. of Parks, Manhattan and Richmond	80 00
152867		K. Feist Sons	6 00	153007	12-1-17	Bronx Grocery Co.	153 81	153166	11-20-17	Evans Products Corp.	24 10
		<b>Public Service Commission.</b>		153008	11-30-17	Clover Farms, Inc.	8 40	153152	11-1-17	Stuyvesant Garage	9 10
153240	12-18-17	Jos. H. Jaekel, Inc.	\$1,140 00	153009	12-1-17	Jas. T. Mohan	103 25	153153	11-1-17	L. S. Winne & Co.	9 93
153241	11-9-17	Eagle Spring Water Co.	55 97	153010	12-1-17	The Gramatan Springs Co., Inc.	5 10	153154	10-25-17	H. W. Johns-Manville Co.	124 80
153242	11-17-17	Union Towel Supply Co.	127 11			Yale Towel Supply, Inc.	2 75	153155	6-9-17	Jos. Ferrara	3 86
152904	39001	Degnon Cont. Co.	206 08	153032		Chas. Sowa	18 85	153156	11-1-17	National Meter Co.	22 35
152905	40105	Rapid Transit Subway Const. Co.	150 00			Trio Garage, Inc.	15 96	153145	10-1-17	John H. Leadley	3 13
152906	43353	The Rail Joint Co.	12,062 32			A. W. Glatzmayr	22 58	153146	11-12-17	Deveson, Burke Livery and Sales Stables	7 50
152907	45648	J. H. Burton & Co.	94,229 88	153144		<b>Sheriff, New York County.</b>		153147	11-1-17	Broadway Motor Truck Co.	13 00
152908	48383	A. W. King	22,955 02			John J. Connell	110 00	153148	10-11-17	G. E. Ganun	7 55
153235		H. A. D. Hollman	114 36	153198	48376	<b>Department of Street Cleaning.</b>		153149	11-1-17	Neptune Meter Co.	5 81
153236		H. A. D. Hollmann	506 88	153199	46665	Wm. Farrell & Son	178 86	153150	11-1-17	Thomson Meter Co.	24 95
153237		Hon. Travis H. Whitney	34 96	153200	48453	Empire Rubber & Tire Co.	6,172 52	153151	11-14-17	Philipstown Garage	39 00
153238		George S. Rice	116 09	153201	48556	Regan Towers Co.	17,029 93	152882		Joseph Honey	56 50
153239		W. C. Whiston	298 62	153202	47276	Rosenthal Engineering Cont. Co.	32,928 48	152883		William F. Laase	35 52
153224	4678	Degnon Cont. Co.	10,000 00	153203	47277	Eagle Iron Works	1,560 00	152884		R. L. Blake	104 73
153225	40386	Degnon Cont. Co.	10,000 00			Garford Motor Truck Co., Inc.	34,643 70	152879		Town of Mt. Pleasant, Westchester Co., N. Y.	9,871 58
153226	48382	D. C. Serber	712 19	152820	11-5-17	Swan & Finch Co.	43 75	152880		Town of Mt. Pleasant, Westchester Co., N. Y.	4,302 44
153227	45853	Pennsylvania Steel Co.	20,837 50	152821	10-16-17	Underhill, Clinch & Co.	39 90			Town of Mt. Pleasant, Westchester Co., N. Y.	3,163 95
153228	46195	Degnon Cont. Co.	16,000 00	152822	11-9-17	Bosch Magneto Co.	25 60	152881		Town of Oyster Bay	3,417 39
153229	46132	Engel & Hevenor	25,000 00	152823	8-19-17	Downtown Sales Co., Inc.	10 43	152894	46609	Consolidated Gas Co. of New York	5,142 37
153230	47790	John B. Roberts	5,711 08	152824	5-18-17	Stanley & Patterson	25 30	152895	46609	Consolidated Gas Co. of New York	7,612 05
153231	44690	Degnon Cont. Co.	17,000 00	152825	12-11-17	Bourneville Welding Co.	3 00	152885		R. Young Bros. Feed Co.	31 10
153232	46132	Engel & Hevenor	3,355 43	152826	10-30-17	Bronx County Auto Co., Inc.	6 16	152886		John S. Smith	127 30
153233	48199	Phoenix Sand & Gravel Co.	1,372 75	152827	12-6-17	General Electric Co.	12 86	152887	8-27-17	The A. P. Smith Mfg. Co.	225 00
153234	48304	Tompkins Cove Stone Co.	2,755 95	152828	11-15-17	The E. R. Merrill Spring Co.	49 85	152888		Denby Eastern Distributors, Inc.	40 69
152637	47795	M. A. Ryan	\$3,998 00	152829	11-6-17	Garford Motor Truck Co., Inc.	200 00	152889		Autocar Sales Co.	37 53
152638	48500	L. Crocco & Sons	905 95	152830	11-17-17	Lansing Co.	81 60	152890		Hetzer Bros.	34 85
153639	48517	United Market & Grocery Co.	509 83	152831	10-1-17	J. Buonocore	500 00				
				152832	11-1-17	J. Buonocore	500 00				
						<b>Department of Water Supply, Gas and Electricity.</b>					
				153173	12-20-17	Dudley F. Valentine	300 00				

## Board of Health.

## Abstract of Minutes of Nov. 27, 1917.

The Board met pursuant to notice. Present, Commissioner of Health and First Deputy Health Officer of the Port.

**Premises Declared Public Nuisances**—Brooklyn stables at 171 Greenpoint ave., 1107 Myrtle ave., 191 Thatford ave., 261 Stockton st., 193-5 Thatford ave. and 366 Thatford ave.; 12 Second st., Manhattan.

**Premises Ordered Vacated**—Brooklyn: 56 Court st., 92 Fifth ave., 307 East 39th st., 1693 East 49th st.

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.

The contract for crockery, glassware and kitchen utensils for the Staff House and Nurses' Home, on the grounds of the Willard Parker Hospital, foot of E. 16th st., Manhattan, was awarded to the lowest bidders, as follows: Classes Nos. 2 and 3, Items Nos. 228, 230, 231, 232, 241, 244, 245, 247, 248, 249, 274, 250, 251, 252, 254, 255, 261, 271, 272, 279, 280 and 282, to Adams, Flanagan Co., of Third, Westchester and Bergen aves. and 150th st., Bronx, for \$429.04. Items 234, 236, 237, 238, 239, 240, 243, 253, 256, 259, 260, 262, 264, 266, 268, 258, 263, 270, 273, 275, 277, 281, 288, to Duparquet, Huot & Moneuse Company, of 108-114 W. 22nd st., Manhattan, for \$254.03. Class No. 1 and Items Nos. 229, 233, 235, 242, 246 and 267, to L. Barth & Son, of Cooper Square, Manhattan, for \$1,665.93.

**Promotions**—John Oberwager, Sanitary Inspector, Bureau of General Administration, Queens, from \$1,740 to \$3,000 per annum, Nov. 1. Hospital Physicians, Bureau of Hospitals, Oct. 1: John C. Crawford, from \$1,200 to \$1,740 per annum; Adam Eberle (Brooklyn), from \$1,500 to \$1,740 per annum; Joseph Regan (Queens), from \$1,200 to \$1,740 per annum; John A. Cahill (Brooklyn), from \$1,200 to \$1,500 per annum.

Medical Inspectors, Bureau of Child Hygiene, Manhattan: Isidore Cohen and Floyd D. Ennist, from \$1,200 to \$1,620 per annum, Nov. 1; Lee W. Thomas, from \$1,140 to \$1,200 per annum, Nov. 15; E. Briggs Riblet, Dentist, Bureau of Child Hygiene, Manhattan, from \$1,200 to \$1,500 per annum; Solomon M. Pomerantz, from Clerk at \$960, Bureau of General Administration (Auditor), to Bookkeeper at \$1,320 per annum, Oct. 29; Aaron Goldstein, Clerk, from \$660 to \$840 per annum, Nov. 1; William Sheinberg, Clerk, from \$300 to \$540 per annum, Oct. 20. Bronx: Simon Saltman, Clerk, from \$300 to \$540 per annum, Nov. 1.

**Appointments (Par. 6a, Rule XII)**—Ernest C. Levy, Hotel McAlpin, Special Investigator, at \$500 per month, Bureau of General Administration, Oct. 4.

**Appointments (Par. 4, Rule XII)**—Medical Inspectors: Henry G. MacAdam, 544 W. 157th st., Manhattan, Bureau of General Administration, at \$3,000 per annum, Oct. 1; Benj. H. Shapiro, 610 Tenth st., Brooklyn, Bureau of Child Hygiene, at \$1,020 per annum, Nov. 14; Francis J. McCaffrey, 139 E. 50th st., Veterinarian, at \$1,200 per annum, Bureau of Preventable Diseases; Max Ruderman, 578 Prospect ave., Bronx, and John Sokoloff, 1355 Findlay ave., Bronx, Chemists, at \$900 per annum, Bureau of Laboratories, Nov. 17 and Nov. 1, respectively; Adelaide Collier, 55 Troy ave., Brooklyn, Nurse, at \$900 per annum, Bureau of Child Hygiene, Nov. 6. Clerks at \$600 per annum: Alice E. McGuire, 18 Hamilton st.; Katherine C. Nogle, 1803 Tenth ave., Brooklyn; Hatie D. Parent, 698 Gates ave., Brooklyn, and Lillian Schoenfeld, 674 Greene ave., Brooklyn, General Administration, Nov. 16, Nov. 16, Nov. 24 and Nov. 12, respectively; Irene Macartney, 4017 Lowerre pl., Bronx, Bureau of Food and Drugs, Nov. 10; Anna C. Roche, 306 Warren st., Brooklyn, Bureau of Child Hygiene, Nov. 10. Clerks at \$300 per annum, Nov. 26: Samuel Cifuni, 217 Sullivan st., Sanitary Bureau; Julia M. Kass, 75 Ackroyd ave., Jamaica, Bureau of Records; Thos. A. Lazarro, 525 Ninth ave., Bureau of General Administration. Stenographers and Typewriters at \$720 per annum: Florence Abels, 939 73rd st., Brooklyn, Bureau of Preventable Diseases, Nov. 15; Jennie Jacob, 959 Prospect ave., Bronx, Bureau of General Administration, Nov. 19. Marion B. Driscoll, 2656 Decatur ave., Bronx, Typewriting Copyist, \$600 per annum, Bureau of General Administration, Nov. 2; Margaret Sullivan, 243 Madison st., Telephone Operator, \$660 per annum, Bureau of General Administration, Nov. 16. Laboratory

Assistants at \$600 per annum, Bureau of Laboratories: Henry Bartels, 470 W. 33rd st., Oct. 1; Anna Engel, 166 E. 114th st., Nov. 1; Dorothy Lintz, 1352 Carroll st., Brooklyn, Oct. 1; May Luhrs, 2233 E. 16th st., Brooklyn, Nov. 1; Frances Riley, Mile Square rd., Yonkers, Oct. 1; Margaret Simmons, 142 Woodworth ave., Yonkers, Oct. 1; Carlotta G. Smith, 105 E. 15th st., Oct. 16. Laboratory Assistant at \$600 per annum, Bureau of Food and Drugs, Nov. 23: Anthony V. Fiscella, 229 Mott st., and Max Weiner, 19 E. 105th st., George Radich, 767 E. 138th st., Bronx, Marine Fireman at \$3 a day, Bureau of Hospitals, Oct. 1.

**Appointments**—(Paragraph 3, Rule XII): Henry G. McAdam, 544 W. 157th st., Medical Inspector at \$3,000 per annum, Bureau of General Administration, Nov. 23. Medical Inspectors at \$1,020 per annum, Bureau of Child Hygiene: Sophia Rossum, 916 Kelly st., Bronx, Nov. 13; Ferdinand F. Siegel, 43 Lee ave., Brooklyn, Nov. 19. Chemists at \$900 per annum, Bureau of Laboratories: Max Ruderman, 578 Prospect ave., Bronx, Nov. 24; John Sokoloff, 1355 Findlay ave., Bronx, Nov. 19. Dental Hygienists at \$720 per annum, Bureau of Child Hygiene: Leona G. Barish, 58 Heberton ave., Richmond, N. Y., Nov. 19; Theresa Kaiser, 721 E. 166th st., Bronx, and Justina M. Keely, 24 E. 129th st., Manhattan, Nov. 14. Clerk at \$600 per annum, Bureau of Child Hygiene: Irene Snyder, 38 Seventh ave., Nov. 15. Typewriting Copyists at \$600 per annum, Bureau of General Administration: Edna M. Franklin, 1186 Clay ave., Bronx, Nov. 2; Beatrice Rosenberg, 463 Jerome st., Brooklyn, Nov. 16. Stenographer and Typewriter at \$720 per annum, Bureau of General Administration: Florence H. Newman, 144 W. 99th st., Nov. 2. Laboratory Assistants at \$600 per annum, Bureau of Laboratories (Bacteriological): Henry A. Bartels, 470 W. 33rd st., Nov. 2; Anna Engel, 166 E. 114th st., Nov. 19; Dorothy Lintz, 1352 Carroll st., Brooklyn, Nov. 2; May Luhrs, 2233 E. 16th st., Brooklyn, Nov. 19; Frances M. Reilly, 122 Greypanche st., Yonkers, Nov. 2; Margaret P. Simmons, 142 Woodworth ave., Yonkers, Nov. 2; Carlotta G. Smith, 105 E. 15th st., Manhattan, Nov. 14.

**Appointments**—(Paragraph 11, Rule XVII): Hospital Physician at \$1,200 per annum, Bureau of Hospitals, Nov. 14, Jacob Branower, Riverside Hospital. Internes at \$120 per annum, Willard Parker Hospital: Samuel Kastenbaum, Nov. 15; William H. Stander Nov. 14. Margaret A. Brady, Otisville, N. Y., Dietitian at \$720 per annum, Bureau of Hospitals,

Nov. 19. Helpers at \$630 per annum, Bureau of Laboratories, Nov. 12: Frank Mangin, 3 Hall pl., and Louis Siegel, 169 E. 105th st., Louise D. Smith, 2475 Elm pl., Bronx, Helper at \$360 per annum, Bureau of Laboratories, Nov. 17. George Fair, 267 W. 143rd st., Laborer, at \$720 per annum, Bureau of General Administration, Nov. 21.

**Appointments**—(Paragraph 12, Rule XVII): Hospital Physicians at \$1,200 per annum, Bureau of Hospitals: Attilio Robertiello, Willard Parker Hospital, Nov. 15; George W. Schenck, Riverside Hospital, Nov. 1. Mildred Fish, 500 W. 140th st., Pathologist at \$1,500 per annum, Bureau of Laboratories, Nov. 16; Samuel Kastenbaum, Willard Parker Hospital, Internes at \$120 per annum, Bureau of Hospitals, Oct. 25. Enoree Alice Glass, Queensboro Hospital, Nurse at \$600 per annum, Bureau of Hospitals, Nov. 13. Helpers at \$510 per annum, Bureau of Laboratories: Wilhelmina Liguornik, 255 Concord st., Morris Park, Queens, Nov. 1; Louise D. Smith, 2475 Elm pl., Bronx, Nov. 16. Helpers at \$360 per annum, Bureau of Laboratories: Mary E. Leavy, 638 E. 16th st., Nov. 16; Louise D. Smith, 2475 Elm pl., Bronx, Nov. 1. Helpers at \$630 per annum, Bureau of Laboratories, Oct. 16: Frank Mangin, 3 Hall pl., and Louis Siegel, 169 E. 105th st. Jesse D. Crane, Otisville, N. Y., Dairyman at \$720 per annum, Bureau of Hospitals, Nov. 1.

**Appointments**—Assistant Physicians (Clinic), at \$300 per annum, Bureau of Preventable Diseases: A. Arthur Feller, 181 S. 2nd st., Brooklyn, Nov. 16; Edward Hyems, 540 W. 136th st., Nov. 13; Edgar C. Joyce, 705 E. 179th st., Bronx, Nov. 20; Morris Sagovitz, 50 W. 112th st., Nov. 19; Frank J. Weigand, 329 Chestnut st., Richmond Hill, Nov. 20. Lay Sanitary Inspectors at \$1,140 per annum, Sanitary Bureau: Charles O. P. Barker, 23 St. Andrews pl., Brooklyn, Nov. 26; Ed. Bocker, 36 Lincoln ave., Arverne, L. I., Nov. 23; John J. Dooley, 251 E. 84th st., Nov. 19; Edward Schlesinger, 513 E. 12th st., Dec. 17; Howard B. Smith, 347 Martense st., Brooklyn, Nov. 27. Nurses at \$900 per annum, Bureau of Preventable Diseases, Nov. 7: Bertha C. Bennett, 327 Oakland ave., West New Brighton, S. I.; Mary E. Gillen, 426 E. 26th st.; Maud Magner, 406 Monroe st., Brooklyn. Nurse at \$900 per annum, Bureau of Child Hygiene, for not to exceed six months: Mary J. Hileman, 400 W. 118th st., Manhattan, Nov. 13. Nurses' Assistants at \$420 per annum, Bureau of Child Hygiene: Carrie Augustine, 2050 Third ave., Nov. 1; Catherine Nealon 210 E.



101st st., Nov. 5. Clerks at \$300 per annum: Elizabeth F. Butler, 401 E. 77th st., Bureau of Records, Nov. 13; Mary G. McGuire, 300 Mott st., Manhattan, Bureau of Food and Drugs, Nov. 13. Clerk at \$840 per annum, Bureau of Child Hygiene: Mary F. Dwyer, 3rd st., Bayside, L. I., Nov. 12. Typewriting Copyists at \$600 per annum, Bureau of General Administration, Nov. 26: Ida Jokinsky, 61 Jefferson st., Brooklyn; Beatrice Klein, 1619 Washington ave., Bronx; Ida Silverstein, 343 Bedford ave., Brooklyn. Clerk at \$600 per annum, Bureau of General Administration: Manus C. O'Connor, 1688 Avenue A, Nov. 19. Telephone Switchboard Operator at \$660 per annum, Bureau of General Administration: Kathryn V. Cray, Toledo and Jennings sts., Elmhurst, Nov. 26. Orderly at \$540 per annum, Bureau of General Administration: Adolph Koch, Sept. 24.

**Transferred**—Reginald Miller, Chemist, at \$1,500 per annum, from Bureau of Food and Drugs, Manhattan, to the Bureau of Contract Supervision, Board of Estimate and Apportionment, at \$1,800 per annum, Nov. 21; William Maibaum, Clerk, at \$600 per annum, from Bureau of General Administration, Manhattan, to Police Department, at \$720 per annum, Nov. 16; Cyril E. Larkin, Clerk, at \$300 per annum, from Bureau of General Administration, Manhattan, to Department of Corrections, at \$540 per annum, Nov. 1. Ray M. Yokel, Stenographer and Typewriter, at \$780 per annum, from Bureau of General Administration, Brooklyn, to Department of Corrections, at \$840 per annum, Nov. 16.

**Retired on Pension**—Bacteriological Diagnosticians, Bureau of Laboratories, Manhattan: John C. H. Stelling, Nov. 30, and Charles B. Fitzpatrick, Dec. 31.

**Temporary Services Ceased**—Loretta Kiernan, 272 W. 141st st., Clerk, at \$840 per annum, Bureau of Child Hygiene, Nov. 24; Anna M. King, Valley st., Arrochar, Rosebank, S. I., Nurse at \$900 per annum, Bureau of Preventable Diseases, Nov. 15. Typewriting Copyists at \$600 per annum, Bureau of General Administration, Nov. 24: Marion R. Driscoll, 2656 Decatur ave., Bronx; Elizabeth Dwyer, 128 Bergen st., Brooklyn; Beatrice Rosenberg, 463 Jerome st., Brooklyn. Laborers (Mosquito Extermination Work), \$2.50 a day, Sanitary Bureau: Luigi Coppo, 320 E. 109th st., Manhattan, Nov. 10; John J. Donovan, 64 Woodhull st., Brooklyn, and Albert Keller, 271 Stagg st., Brooklyn, Nov. 1; Bernard Petzold, 815 Tinton ave., Bronx; Wm. Ray, 2302 Morris ave., and Aaron Sanberg, 326 Monroe st., Nov. 10; Philip Simmons, 163 Fourth st., L. I. City, Nov. 15. Foreman of Laborers at \$3.50 a day, Sanitary Bureau: Gustavus Austin, 329 Cherry st., Manhattan, Nov. 10; Lawrence J. Gaffney, 51 Greene ave., Brooklyn, Nov. 9.

**Services Ceased**—Ellen Cronin, Nurse, Bureau of Child Hygiene, Dec. 1.

**Resignations**—James B. Andrews, Sanitary Inspector, Sanitary Bureau, Brooklyn, Oct. 31; Caroline M. Carlsted, Nurse, Bureau of Child Hygiene, Manhattan, Oct. 31; Frances F. Cohen, Medical Inspector, Bureau of Child Hygiene, Brooklyn, Nov. 8; Agnes Colgan, Nurse, Bureau of Child Hygiene, Queens, Oct. 31; Edward Cotter, Clerk, Bureau of Food and Drugs, Manhattan, Nov. 4; Loretta M. Downs, Nurse, Bureau of Preventable Diseases, Brooklyn, Nov. 15; Jean Day, Nurse, Bureau of Preventable Diseases, Manhattan, Oct. 22; Fred Augustus Deal, Medical Inspector, Bureau of Child Hygiene, Manhattan, Nov. 3; John J. Dooley, Laborer, Bureau of General Administration, Manhattan, Nov. 18; Anna Engel and Edward P. Ferrie, Helpers, Bureau of Laboratories, Manhattan, Oct. 31; Florence B. Harned, Nurse, Bureau of Preventable Diseases, Manhattan, Nov. 7; William F. Keyes, Clerk, Bureau of Food and Drugs, Manhattan, Nov. 4; Loretta A. Kiernan, Clerk, Bureau of Child Hygiene, Manhattan, Nov. 22; Ina L. Korts, Nurse, Bureau of Child Hygiene, Bronx, Oct. 31; John Joseph Leddy, Clerk, Sanitary Bureau, Brooklyn, Oct. 31; Louis Lichtman, Clerk, Bureau of General Administration, Brooklyn, Nov. 14; Wilhelmina Liguornik, and May Luhrs, Helpers, Bureau of Laboratories, Manhattan, Oct. 31; John Lynskey, Clerk, Bureau of Laboratories, Manhattan, Oct. 19; Sam Morganbesser, Laboratory Assistant, Bureau of Food and Drugs, Manhattan, Oct. 31; Mary A. Neifing, Nurse, Bureau of Child Hygiene, Manhattan, Oct. 31; Silvio Pellerano, Laboratory Assistant, Bureau of Food and Drugs, Manhattan, Oct. 15; Josephine C. Reilly, Nurse, Bureau of Preventable Diseases, Manhattan, Nov. 3; Rae Schnitzer, Stenographer and Typewriter, Bureau of General Administration, Manhattan, Nov. 19; Margaret Seymour, Nurse, Bureau of Preventable Diseases, Manhattan, Oct. 31; Jacob Schroeder, Inspector of Foods (Milk), Bureau of Food and Drugs, Manhattan, Nov. 5; Benjamin H. Shapiro, Assistant Physician, Bureau of Preventable Diseases, Manhattan, Nov. 13; Cassie Shevlin, Cleaner, Bureau of General Administration, Bronx, Nov. 2; Isidor Silversmith, Clerk, Bureau of Child Hygiene, Manhattan, Oct. 26; Louise D. Smith, Helper, Bureau of Laboratories,

Manhattan, Nov. 15; Harry Sondak, Clerk, Bureau of Preventable Diseases, Manhattan, Nov. 15; Inez A. Walters, Nurse's Assistant, Bureau of Child Hygiene, Manhattan, Oct. 31; Bertram H. Waters, Medical Inspector, Bureau of Preventable Diseases, Manhattan, Nov. 30.

**Died**—James Carney, Driver, Bureau of Hospitals, Bronx, Nov. 10; Annie E. Mills, Cleaner, Bureau of General Administration (Division of Construction and Repairs), Manhattan, Nov. 4.

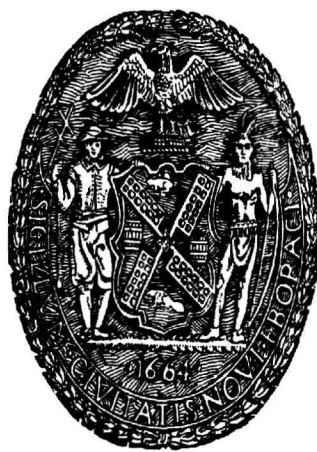
ALFRED E. SHIPLEY, Secretary.

### Borough of The Bronx.

#### BUREAU OF BUILDINGS.

**Report for Week Ended Dec. 15, 1917.** Plans Filed: For new buildings, 7; estimated cost, \$51,900. For alterations, 7; estimated cost, \$11,300. Unsafe cases filed, 12; violation cases filed, 27; unsafe notices issued, 14; violation notices issued, 49; violation cases forwarded for prosecution, 4; complaints lodged with the Bureau, 35; pieces of iron and steel inspected, 36.

ROBERT J. MOOREHEAD, Superintendent.



### Changes in Departments, Etc.

#### OFFICE OF THE MAYOR.

**Transferred**—Joseph A. Caulfield, 114 W. 104th st., Telephone Switchboard Operator, at \$1,140 per annum, from Department of Health, Dec. 27.

#### TENEMENT HOUSE DEPARTMENT.

**Transferred**—Benjamin F. Reeves, 345 Hamilton ave., Brooklyn, Clerk, at \$1,050 per annum, to Department of Parks, Queens, and salary fixed at \$1,140 per annum; Dec. 24.

**Reinstated**—Abraham Herman, 861 Elmsmere pl., Bronx, Inspector of Tenements, \$1,260 per annum, Dec. 26.

**Services Ceased**—Nathan Cohen, 982 Aldus st., Bronx, Clerk, \$660 per annum, Dec. 18.

**Salary Increased**—Emanuel Rosenberg, 1460 44th st., Brooklyn; Isidore Wagner, 526 New Jersey ave., Brooklyn, and Joseph J. Reilly, 1611 10th ave., Brooklyn, Clerks, from \$300 to \$360 per annum, effective Jan. 1, 1918.

#### DEPARTMENT OF PLANT AND STRUCTURES.

**Salary Fixed**—James B. Creighton, 1224 Cedar ave., Richmond Hill, N. Y., Foreman Riveter, at \$2,100 per annum, Dec. 17.

**Titles Changed**—Mitchell L. Leman, 217 Sumpter st., Brooklyn, from Bridge Tender to Attendant, at \$2.75 a day, and Patrick Crosby, 11 Audubon ave., Manhattan, from Attendant to Bridge Tender, at \$2.75 a day, effective Jan. 1, 1918.

**Wages Fixed**—Alfred Gold, 406 Dean st., Brooklyn, Laborer, at \$2.75 a day, effective Jan. 1, 1918.

#### DEPARTMENT OF PARKS.

##### QUEENS.

**Transferred**—Benjamin F. Reeves, Clerk, \$1,140 per annum, from Tenement House Department, Dec. 24.

##### MANHATTAN AND RICHMOND.

**Appointed**—Abraham Rifkin, 335 Hinsdale st., Brooklyn, Clerk, at \$540 per annum, Dec. 19.

**Services Ceased**—Peter Toolan, 152 Union pl., Bronx; Joseph Hilbert, 2439 Creston ave., Bronx, and John W. Gillan, 258 Riverdale ave., Bronx, Climbers and Pruners, at \$2.50 a day, Dec. 19.

#### EXAMINING BOARD OF PLUMBERS.

**Salaries Increased**—Effective Jan. 1, 1918: Examiners' Fees, from \$5 to \$15 a day, not to exceed the sum of \$100 a month; Janet A. G. Hahn, 1628 University ave., Bronx, Clerk, to \$1,560 per annum; Louis W. Walter, 2402 Cornelia st., Brooklyn, Stenographer and Typewriter, to \$960 per annum.

#### BOARD OF ESTIMATE AND APPORTIONMENT.

**Services Ceased**—Samuel Monash, Chemist, Central Testing Laboratory, effective Dec. 31.

#### REGISTER, NEW YORK COUNTY.

**Services Ceased**—Harold Flatto, 170 E. 90th st., Manhattan, Locator, \$1,320

per annum, Reindexing Department, effective Dec. 31.

#### LAW DEPARTMENT.

**Salaries Fixed**—Effective Dec. 31: Isaac Phillips, David Robson, Joshua Sprayregan and William Goldsticker, Assistant Corporation Counsel, \$3,480; Vincent Victory and Benjamin Shapiro, Deputy Assistant Corporation Counsels, at \$2,760; Martin H. Murphy, Deputy Assistant Corporation Counsel, at \$2,280; A. Judson Hyatt, Henry J. Shields and William H. Kehoe, Junior Assistant Corporation Counsels, at \$2,100; Joseph H. Miles and John J. Mead, Junior Assistant Corporation Counsels, at \$1,920; Joseph L. Pascal and Harold Taylor, Junior Assistant Corporation Counsels, at \$1,740; Charles R. Hartmann, Law Clerk, \$2,580; Timothy J. Murphy, Law Clerk, \$1,980; Augustine H. Matthews, Law Clerk, \$1,680; Bernard L. Carberry and Martin J. Devine, Law Clerks, \$1,440; Thomas W. A. Crowe, Law Clerk, \$1,320; Arthur H. Kerns, Law Clerk, \$1,200; Churchill Hayden, Law Clerk, \$1,140; Thomas J. J. Condon, Law Clerk, \$1,080; Anthony McCarthy, Attendant to Corporation Counsel, \$1,680; Gerald G. P. Jackson, Clerk, \$3,060; David F. Dennehy, Clerk, \$2,580; John A. Leddy, Clerk, \$2,160; Peter S. Prunty, Edward Mass, James E. Costello, Louis Pittarelli, Victor D. Hosey and James S. Robinson, Clerks, \$1,440; Benedict A. P. Smith, Clerk, \$1,320; John J. McGovern, David Zucker and Walter E. Dunn, Clerks, at \$1,080; John A. Quinn, John R. O'Neill, Robert J. Duane, Benjamin Groden, Fred Lindeman, Edwin C. Johnson and Vincent A. Marley, Clerks, at \$960; Isaac Atlas, Henry F. Wiljes, Samuel D. Rabinowitz and Maxwell M. Flamm, Clerks, at \$840; William Kronenberg, Clerk, at \$720; Frank L. Casaceli, Vincent P. Thompson, Christian A. Frees, Edward J. Carr, John L. Kennelly and Isaac Wolf, Clerks, at \$660; Morris H. Freyberg, Albert E. Lutzel and Jacob Berkowitz, Clerks, at \$420; Benjamin B. Banks, Clerks, at \$360; Claus T. Schluter, Pelegrino Hamo Frederick F. Fleming and Thomas F. O'Connell, Clerks, at \$420; John E. Martin and Francis J. Curran, Clerks, at \$360; Albert J. Ritzmann, Clerk, at \$420; John J. Rogers, Francis W. Creagan, William Beckel, Isidore J. Rosenberg and Herman Minsky, Clerks, at \$360; Alice Meany, Stenographer and Typewriter, at \$1,560; Minnie T. Barry and Anna C. Duane, Stenographers and Typewriters, at \$1,320; Teresa E. Assenheimer, Sarah Klein and Elizabeth Quinn, Stenographers and Typewriters, at \$1,140; Estelle R. Daley, Mary A. Minnaugh, Nellie L. Russell, Helen R. Hayes and Anna M. Wilshusen, Stenographers and Typewriters, at \$1,080; Sadie Bernstein, Anna L. Roggenstein, Mary A. McGrath, Rocco M. Marrone, Katherine E. Murray, Katherine A. Cotter and Julia K. Flynn, Stenographers and Typewriters, at \$1,020; May K. McDermott and Marcella F. Nally, Stenographers and Typewriters, at \$960; Bertha Korngut, Elsie Freund, Catherine A. Miller, Mary G. Murphy and Laura Conrad, Stenographers and Typewriters, at \$780; Catherine A. Waskey, Stenographer and Typewriter, at \$840; Mary D. Byrnes and Josephine McGown, Typewriter Copyists, \$1,260; Loretto G. Lyman, Typewriting Copyists, \$1,140; Alice E. Willis and Florence A. Ehlinger, Typewriting Copyists, \$900; Etta M. Priest, Telephone Switchboard Operator, \$960; Jennie M. Fox, Telephone Switchboard Operator, \$900; Catherine T. Lyons, Telephone Switchboard Operator, \$720; Mary D. Clancy, Telephone Switchboard Operator, \$780; John T. Magan, Sidney Gross, Charles B. Kelly, Joseph Maas, William J. Fogarty, Leo J. Gillroy, William Flatto and James H. McCool, Examiners, at \$1,380; Daniel Sullivan, George C. Cruise, Frank H. Berg, Jr., Michael Keane, Peter H. McHugh and Anthony Horn, Examiners, at \$1,260; Edward J. Spears, Examiner, at \$1,140; Henry Ritter, Attendant, at \$1,020; Edward Manasse, Walter C. Woods, Alex. S. Alienikoff, John W. A. Kelley, George W. J. Dwinell, Charles W. S. Rague, Henry Silverman, Theodore J. Drach, James F. Finn, TenBroeck S. Imlay and Jacob A. Overlander, Title Examiners, at \$1,680; Henry H. Livingson, Title Examiner, at \$1,560; George F. Swenson and James J. O'Brien, Title Examiners, at \$1,680; Charles H. Ulrich, Title Examiner, at \$1,560; Charles J. Miville and Charles Bisberg, Title Examiners, \$1,680; Bruno J. Feldman, Transman and Computer, \$1,740. Bureau of Street Openings: Alfred S. Byrne, Junior Assistant Corporation Counsel, at \$1,620; Robert J. Boyle, Law Clerk, at \$1,320; Frank J. Flynn, Clerk, \$2,580; Charles E. Lamb, Clerk, \$1,680; Michael J. Curley and Charles F. Kahler, Clerks, at \$1,320; William I. Hurley, Clerk, at \$960; Israel Silverman and William T. Maloney, Clerks, at \$720; Isaac Goodman, Clerk, at \$660; Isaac Goldstein, Clerk, at \$360; Mary G. Branagan, Stenographer and Typewriter, at \$1,140; Lillian E. Strittmatter, Stenographer and Type-

writer, at \$1,020; Margaret M. Casey, Stenotypist, at \$1,020; Benjamin Reich, Topographical Draughtsman, at \$1,980; Lillie Bolz, Telephone Switchboard Operator, at \$900.

### OFFICIAL DIRECTORY.

Unless otherwise stated, the Public Offices of the City are open for business from 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 noon.

#### CITY OFFICES.

##### MAYOR'S OFFICE.

City Hall. Telephone, 1000 Cortlandt. John Purroy Mitchel, Mayor. Theodore Rousseau, Secretary. Samuel L. Martin, Executive Secretary. Paul C. Wilson, Assistant Secretary.

**Bureau of Weights and Measures.** Municipal Building, 3d floor. Telephone, 1498 Worth. Fred H. Tighe, Deputy and Acting 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.

Municipal Building, 8th floor. Telephone, 594 Worth. C. D. Rhinehart, Secretary.

##### ART COMMISSION.

City Hall. Telephone, 1197 Cortlandt. John Quincy Adams, Assistant Secretary.

##### BOARD OF ASSESSORS.

Municipal Building, 8th floor. Telephone, 29 Worth. William C. Ormond, Chairman.

St. George B. Tucker, Secretary. **BELLEVUE AND ALLIED HOSPITALS.** 26th st. and 1st ave. Telephone, 8800 Madison Square.

Dr. John W. Brannan, President. Arden W. Robbins, Secretary.

**CENTRAL PURCHASE COMMITTEE.** Municipal Building, 12th floor. Telephone, 4227 Worth.

**BUREAU OF THE CHAMBERLAIN.** Municipal Building, 8th floor. Telephone, 4227 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 floor. Distributing Division, 96 Reade st. Telephone, 3490 Worth.

Joseph N. Ouail, 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 Wednesday in August and the second and fourth Wednesdays in every month, except August.

William G. Willcox, President. A. Emerson Palmer, Secretary.

**BOARD OF ELECTIONS.** General Office and Office of the Borough of Manhattan, Municipal Building, 18th floor. Telephone, 1307 Worth.

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, 4560 Worth.

Joseph Haag, Secretary. **Bureau of Records and Minutes.** Municipal Building, 13th floor. Telephone, 4560 Worth.

Joseph Haag, Secretary. **Office of the Chief Engineer.** Municipal Building, 13th floor. Telephone, 4560 Worth.

Nelson P. Lewis, Chief Engineer. **Bureau of Public Improvements.** Municipal Building, 13th floor. Telephone, 4560 Worth.

Nelson P. Lewis, Chief Engineer. **Bureau of Franchises.** Municipal Building, 13th floor. Telephone, 4563 Worth.

John A. McCullum, Acting Chief of Bureau. **Bureau of Contract Supervision.** Municipal Building, 13th floor. Telephone, 4560 Worth.

Central Testing Laboratory, 125 Worth st. Telephone, 3088 Franklin. Tilden Adamson, Director.

**Bureau of Personal Service.** Municipal Building, 13th floor. Telephone, 4560 Worth.

George L. Tirrell, Director. **DEPARTMENT OF FINANCE.** Municipal Building, 5th floor. Telephone, 1200 Worth.

William A. Prendergast, Comptroller. Deputy Comptrollers, 7th floor. Edmund D. Fisher, Albert E. Hadlock, Shepard A. Morgan, Hubert L. Smith.

**Receiver of Taxes.** Manhattan—Municipal Building, 2nd floor. Telephone, 1200 Worth.

Bronx—177th st. and Arthur ave. Telephone, 140 Tremont.

Brooklyn—236 Duffield st. Telephone, 7056 Main.

Queens—5 Court Square, L. I. City. Telephone, 3386 Hunters Point.

Richmond—Borough Hall, St. George. Telephone, 100 Tompkinsville.

William C. Hecht, Receiver of Taxes. **Collector of Assessments and Arrears.** Manhattan—Municipal Building, 3d floor. Telephone, 1200 Worth.

Bronx—177th st. and Arthur ave. Telephone, 47 Tremont.



Brooklyn—503 Fulton st. Telephone, 8340 Main.  
Queens—Municipal Building, Court Square,  
L. I. City. Telephone, 1553 Hunters Point.  
Richmond—Borough Hall, St. George. Tele-  
phone, 1000 Tompkinsville.  
Daniel Moynahan, Collector.

**FIRE DEPARTMENT.**  
Municipal Building, 11th floor. Telephone,  
4100 Worth.  
Brooklyn, 365 Jay st. Telephone, 7600 Main.  
Robert Adamson, Commissioner.

**DEPARTMENT OF HEALTH.**  
Centre and Walker sts., Manhattan. Tele-  
phone, 6280 Franklin.  
Burial Permit and Contagious Disease offices  
always open.

Bronx, 3731 Third ave. Brooklyn, Flatbush  
ave., Wiloughby and Fleet sts., Queens, 372  
Fulton st., Jamaica. Richmond, 514 Bay st.,  
Stapleton.  
Haven Emerson, Commissioner.

**BOARD OF INEBRIETY.**  
300 Mulberry st. Telephone, 2990 Spring.  
Board meets first Wednesday in each month  
at 4 p. m.  
Charles Samson, Secretary.

**LAW DEPARTMENT.**  
Office of Corporation Counsel.  
Main office, Municipal Building, 16th floor.  
Telephone, 4600 Worth.  
Lamar Hardy, Corporation Counsel.  
Brooklyn office, 153 Pierrepont st. Telephone,  
2948 Main.

**Bureau of Street Openings.**  
Main office, Municipal Building, 15th floor.  
Telephone, 1380 Worth.  
Brooklyn office, 166 Montague st. Telephone,  
5916 Main.

Queens office, Municipal Building, L. I. City.  
Telephone, 3886 Hunters Point.  
**Bureau for the Recovery of Penalties.**  
Municipal Building, 15th floor. Telephone,  
4600 Worth.

**Bureau for the Collection of Arrears of Personal  
Taxes.**  
Municipal Building, 17th floor. Telephone,  
4600 Worth.

**DEPARTMENT OF LICENSES.**  
Main office, 49 Lafayette st. Telephone, 4490  
Franklin.  
George H. Bell, Commissioner.

Brooklyn—381 Fulton st. Telephone, 1497  
Main.  
Richmond—Borough Hall, New Brighton. Tele-  
phone, 1000 Tompkinsville.

Division of Licensed Vehicles—517-519 W. 57th  
st. Telephone, 6387 Columbus.  
Public Employment Bureau—Men's depart-  
ments, 128 Leonard st. Women's departments,  
53 Lafayette st. Telephone, 6100 Franklin.

Branch Offices: 157 E. 67th st., Manhattan;  
Telephone, 2001 Plaza. 436 W. 27th st., Man-  
hattan, Telephone 1937 Chelsea. 12 W. 11th st.,  
Manhattan; Telephone, 8065 Chelsea. 85 Java  
st., Brooklyn; Telephone, 3274 Greenpoint.

**MUNICIPAL CIVIL SERVICE COMMISSION.**  
Municipal Building, 14th floor. Telephone,  
1580 Worth.  
Benjamin Patterson, President.  
Robert W. Belcher, Secretary.

**MUNICIPAL REFERENCE LIBRARY.**  
Municipal Building, 5th floor. Telephone,  
1072 Worth. 9 a. m. to 5 p. m.; Saturday, to  
1 p. m.

**DEPARTMENT OF PARKS.**  
Municipal Building, 10th floor. Telephone,  
4850 Worth.  
Robert F. Valentine, Commissioner, Manhattan  
and Richmond.

**Borough of Brooklyn.**  
Litchfield Mansion, Prospect Park, Brooklyn.  
Telephone, 2300 South.  
Raymond V. Ingersoll, Commissioner.

**Borough of The Bronx.**  
Zbrowski Mansion, Claremont Park. Tele-  
phone, 2640 Tremont.  
Thomas W. Whittle, Commissioner.

**Borough of Queens.**  
The Overlook, Forest Park, Richmond Hill,  
L. I. Telephone, 2300 Richmond Hill.  
John E. Weier, Commissioner.

**PARK BOARD.**  
Municipal Building, 10th floor. Telephone, 4850  
Worth. Robert F. Valentine, President; Louis  
W. Fehr, Secretary.

**PAROLE COMMISSION.**  
Municipal Building, 24th floor. Telephone, 2254  
Worth.  
Thomas R. Minnick, Secretary.

**DEPARTMENT OF PLANT AND STRUC-  
TURES.**  
Municipal Building, 18th floor. Telephone, 380  
Worth.

F. J. H. Kracke, Commissioner.  
**EXAMINING BOARD OF PLUMBERS.**  
Municipal Building, 9th floor. Telephone, 1800  
Worth.

Janet A. G. Hahn, Clerk.  
**POLICE DEPARTMENT.**  
240 Centre st. Telephone, 3100 Spring.  
Arthur Woods, Commissioner.

**DEPARTMENT OF PUBLIC CHARITIES.**  
Principal office, Municipal Building, 10th floor.  
Telephone, 4440 Worth.  
John A. Kingsbury, Commissioner.

Brooklyn and Queens, 327 Schermerhorn st.,  
Brooklyn. Telephone, 2977 Main.  
Bureau of Social Investigation, Pearl and Centre  
sts. Telephone, 4405 Worth.

Borough of Richmond, Borough Hall, St.  
George. S. I. Telephone, 1000 Tompkinsville.  
**DEPARTMENT OF PUBLIC MARKETS.**  
Municipal Building.  
Henry Moskowitz, Commissioner.

**PUBLIC SERVICE COMMISSION.**  
120 Broadway, 8 a. m. to 11 p. m., every day,  
including holidays and Sundays. Telephone, 7500  
Rector.

Oscar S. Straus, Chairman.  
James B. Walker, Secretary.  
**BOARD OF REVISION OF ASSESSMENTS.**  
Municipal Building, 7th floor. Telephone, 1200  
Worth.

John Korb, Jr., Chief Clerk.  
**COMMISSIONERS OF SINKING FUND.**  
Office of Secretary, Municipal Building, 7th  
floor. Telephone, 1200 Worth.

John Korb, Jr., Secretary.  
**BOARD OF STANDARDS AND APPEALS.**  
Municipal Building, 9th floor. Telephone, 184  
Worth.

Rudolph P. Miller, Chairman.  
**DEPARTMENT OF STREET CLEANING.**  
Municipal Building, 12th floor. Telephone,  
4240 Worth.

John T. Fetherston, Commissioner.  
**DEPARTMENT OF TAXES AND  
ASSESSMENTS.**  
Municipal Building, 9th floor. Telephone, 1800  
Worth.

Lawson Purdy, President.  
C. Rockland Tyng, Secretary.

**DEPARTMENT OF WATER SUPPLY, GAS  
AND ELECTRICITY.**  
Municipal Building, 23d, 24th and 25th floors.  
Telephones: Manhattan, 4320 Worth; Brook-  
lyn, 3980 Main; Queens, 3441 Hunters Point;  
Richmond, 840 Tompkinsville; Bronx, 3400 Trem-  
ont.

Brooklyn, 50 Court st. Bronx, Tremont and  
Arthur aves. Queens, Municipal Building, L. I.  
City. Richmond, Municipal Building, St. George.  
William Williams, Commissioner.

**BOROUGH OFFICES.**  
**BOROUGH OF THE BRONX.**  
President's office, 3d and Tremont aves. Tele-  
phone, 2680 Tremont.  
Douglas Mathewson, President.

**BOROUGH OF BROOKLYN.**  
President's office, 2d floor, Borough Hall.  
Telephone, 3960 Main.  
Lewis H. Pounds, President.

Commissioner of Public Works, 2d floor, Bor-  
ough Hall.  
Assistant Commissioner of Public Works, 2d  
floor, Borough Hall.

Bureau of Highways, 5th and 12th floors, 50  
Court st.  
Bureau of Public Buildings and Offices, 10th  
floor, 50 Court st.

Bureau of Sewers, 10th floor, 215 Montague st.  
Bureau of Buildings, 4th floor, Borough Hall.  
Topographical Bureau, 209 Montague st.

Bureau of Substructures, 11th floor, 50 Court  
st.  
**BOROUGH OF MANHATTAN.**  
President's office, 20th floor, Municipal Build-  
ing.

Commissioner of Public Works, 21st floor.  
Municipal Building.  
Assistant Commissioner of Public Works, 21st  
floor, Municipal Building.

Bureau of Highways, 21st floor, Municipal  
Building.  
Bureau of Public Buildings and Offices, 20th  
floor, Municipal Building.

Bureau of Sewers, 21st floor, Municipal Build-  
ing.  
Bureau of Buildings, 20th floor, Municipal  
Building.

Telephone, 4227 Worth.  
Marcus M. Marks, President.  
**BOROUGH OF QUEENS.**  
President's office, 68 Hunters Point ave., L. I.  
City.

Telephone, 5400 Hunters Point.  
Maurice J. Connolly, President.  
**BOROUGH OF RICHMOND.**  
President's office, New Brighton. Telephone,  
1000 Tompkinsville.

Calvin D. Van Name, President.  
**CORONERS.**  
Manhattan, Municipal Building 2d floor.  
Open at all hours of the day and night. Tele-  
phone, 3711 Worth.

Bronx, Arthur and Tremont aves. Telephone,  
1250 Tremont. 8 a. m. to midnight, every day.  
Brooklyn, 236 Duffield st. Telephone, 4004  
Main. Open at all hours of the day and night.

Queens, Town Hall, Jamaica. 9 a. m. to 10  
p. m.; Sundays and holidays, 9 a. m. to 12 noon.  
Richmond, 175 Second st., New Brighton.  
Open at all hours of the day and night.

**COUNTY OFFICES.**  
Unless otherwise stated, the County offices  
are open for business from 9 a. m. to 4 p. m.;  
Saturday, 9 a. m. to 12 noon.

**NEW YORK COUNTY.**  
**COUNTY CLERK.**  
County Court House, Telephone, 5388 Cort-  
landt.

Wm. F. Schneider, County Clerk.  
**DISTRICT ATTORNEY.**  
Criminal Courts Building, 9 a. m. to 5.15 p. m.;  
Saturdays, to 12 noon. Telephone, 2304 Franklin.

Edward Swann, District Attorney.  
**COMMISSIONER OF JUDGES.**  
280 Broadway. Telephone, 241 Worth.  
Frederick O'Byrne, Commissioner.

**PUBLIC ADMINISTRATOR.**  
Hall of Records, Telephone, 3406 Worth.  
William M. Hoes, Public Administrator.  
**COMMISSIONER OF RECORDS.**  
Hall of Records, Telephone, 3900 Worth.

Charles K. Lexow, Commissioner.  
**REGISTER.**  
Hall of Records, Telephone, 3900 Worth.  
John J. Hopper, Register.

**SHERIFF.**  
51 Chambers st. Telephone, 4300 Worth.  
New York County Jail, 70 Ludlow st.  
Alfred E. Smith, Sheriff.

**SURROGATES.**  
Hall of Records, Telephone, 3900 Worth.  
John P. Cohalan, Robert Ludlow Fowler, Sur-  
rogates.

William Ray De Lano, Chief Clerk.  
John F. Curry, Commissioner of Records.  
**KINGS COUNTY.**

**COUNTY CLERK.**  
Hall of Records, Telephone, 4930 Main.  
William E. Kelly, County Clerk.

**COUNTY COURT.**  
County Court House, Court open at 10  
a. m. daily and sits until business is completed.  
Part I, Room 23; Part II, Room 10; Part III,  
Room 15; Part IV, Room 1, Court House.

Clerk's Office, Rooms 17, 18, 19 and 22; open  
daily from 9 a. m. to 5 p. m.; Saturday to 12  
noon. Telephone, 4154 Main.

John L. Grav, Chief Clerk.  
**DISTRICT ATTORNEY.**  
66 Court st., 9 a. m. to 5.30 p. m.; Saturday,  
to 1 p. m. Telephone, 2954 Main.

Harry E. Lewis, District Attorney.  
**COMMISSIONER OF JUDGES.**  
381 Fulton st. Telephone, 330-331 Main.  
Jacob Brenner, Commissioner.

**PUBLIC ADMINISTRATOR.**  
44 Court st. Telephone, 2840 Main.  
Frank V. Kelly, Public Administrator.

**COMMISSIONER OF RECORDS.**  
Hall of Records, Telephone, 6988 Main.  
Edmund O'Connor, Commissioner.

**REGISTER.**  
Hall of Records, Telephone, 2830 Main.  
Edward T. O'Loughlin, Register.

**SHERIFF.**  
50 Court st. Telephone, 6845 Main.  
Edward Riegelmann, Sheriff.

**SURROGATE.**  
Hall of Records, Court opens at 10 a. m.  
Telephone, 3954 Main.  
Herbert T. Ketcham, Surrogate.

John H. McCahey, Chief Clerk.  
**BRONX COUNTY.**

**COUNTY CLERK.**  
Civil Records—161st st. and 3d ave. Tele-  
phone, 9266 Melrose.

Criminal Branch, 1918 Arthur ave.  
James Vincent Ganly, County Clerk.

**COUNTY JUDGE.**  
Bergen Building Annex, Tremont and Arthur  
aves. Telephone, 3205 Tremont.

Louis D. Gibbs, County Judge.

**DISTRICT ATTORNEY.**  
Tremont and Arthur aves. Telephone, 1100  
Tremont.  
Francis Martin, District Attorney.

**COMMISSIONER OF JUDGES.**  
1932 Arthur ave. Telephone, 3700 Tremont.  
John A. Mason, Commissioner.

**PUBLIC ADMINISTRATOR.**  
2808 Third ave. Telephone, 9816 Melrose, 9  
a. m. to 5 p. m.; Saturday, to 12 noon.  
Ernest E. L. Hammer, Public Administrator.

**REGISTER.**  
1932 Arthur ave. Telephone, 6694 Tremont.  
Edward Polak, Register.

**SHERIFF.**  
1932 Arthur ave. Telephone, 6600 Tremont.  
James F. O'Brien, Sheriff.

**SURROGATE.**  
Bergen Building Annex, 1918 Arthur ave.  
George M. S. Schulz, Surrogate.

**QUEENS COUNTY.**  
**COUNTY CLERK.**  
364 Fulton st., Jamaica. Telephone, 2608 Ja-  
maica.

Alexander Dujat, County Clerk.  
**COUNTY COURT.**  
County Court House, L. I. City. Telephone,  
596 Hunters Point.

Court opens 10 a. m. Trial Term begins  
first Monday of each month, except July, August  
and September, and on Friday of each week.

Clerk's office open 9 a. m. to 5 p. m.; Satur-  
day to 12.30 p. m. Telephone, 551 Jamaica.  
County Judge's office always open at 336 Ful-  
ton st., Jamaica. Telephone, 551 Jamaica.

Burt Jay Wernher, County Judge.  
**DISTRICT ATTORNEY.**  
County Court House, L. I. City. Telephone,  
3871 Hunters Point. 9 a. m. to 5 p. m.; Satur-  
day, to 12 noon.

Denis O'Leary, District Attorney.  
**COMMISSIONER OF JUDGES.**  
County Court House, L. I. City. Telephone,  
963 Hunters Point.

Thorndyke C. McKennee, Commissioner.  
**PUBLIC ADMINISTRATOR.**  
362 Fulton st., Jamaica. Telephone, 223 Ja-  
maica.

Randolph White, Public Administrator.  
**SHERIFF.**  
County Court House, L. I. City. Telephone,  
3766 Hunters Point.

Samuel J. Mitchell, Under Sheriff.  
**SURROGATE.**  
364 Fulton st., Jamaica. Telephone, 397 Ja-  
maica.

Daniel Noble, Surrogate.  
**RICHMOND COUNTY.**  
**COUNTY CLERK.**  
County Office Building, Richmond. Telephone,  
28 New Dorp.

C. Livingston Bostwick, County Clerk.  
**COUNTY JUDGE AND SURROGATE.**  
Trial Terms, with Grand and Trial Jury, sec-  
ond Monday of March, first Monday of October.

Trial Terms, with Trial Jury only, first Mon-  
day of May, first Monday of December.  
Special Terms, without jury, Wednesday of  
each week, except the last week of July, the  
month of August and the first week of Sep-  
tember.

**Surrogate's Court.**  
Monday and Tuesday of each week at the  
Borough Hall, St. George, and on Wednesday at  
the Surrogate's Court at Richmond, except dur-  
ing the session of the County Court. There will  
be no Surrogate's Court during the month of  
August.

Surrogate's Court and Office, Richmond, Sur-  
rogate's Chambers, Borough Hall, St. George.  
J. Harry Tiernan, County Judge and Surro-  
gate.

**DISTRICT ATTORNEY.**  
Borough Hall, St. George. Telephone, 50  
Tompkinsville, 9 a. m. to 5 p. m.; Saturday, to  
12 noon.

Albert C. Fach, District Attorney.  
**COMMISSIONER OF JUDGES.**  
Village Hall, Stapleton. Telephone, 81 Tomp-  
kinsville.

Edward J. Miller, Commissioner.  
**PUBLIC ADMINISTRATOR.**  
Port Richmond. Telephone, 704 West Brighton.  
William T. Holt, Public Administrator.

**SHERIFF.**  
County Court House, Richmond. Telephone,  
120 New Dorp.  
Spire Pitou, Jr., Sheriff.

**THE COURTS.**  
**CITY COURT OF THE CITY OF NEW YORK.**  
City Hall Park. Court opens at 10 a. m. Trial  
Term, Part I., opens at 9.45 a. m. Telephone,  
122 Cortlandt.

Special Term Chambers held from 10 a. m. to  
4 p. m.; Saturday, to 12 noon. Clerk's office  
open from 9 a. m. to 4 p. m.; Saturday, to 12  
noon.

Frank J. Goodwin, Clerk.  
**CITY MAGISTRATES' COURTS.**  
**Boroughs of Manhattan and Bronx.**  
William McAdoo, Chief City Magistrate, 300  
Mulberry st. Telephone, 9420 Spring.

Frank Oliver, Chief Clerk, 300 Mulberry st.  
Telephone, 9420 Spring.  
Edward J. Cooley, Chief Probation Officer, 300  
Mulberry st. Telephone, 9420 Spring.

**First District—110 White st.**  
Second District—125 Sixth ave.  
Third District—2d ave. and 1st st.

Fourth District—151 E. 57th st.  
Fifth District—121st st. and Sylvan pl.  
Sixth District—162d st. and Brook ave., Bronx.

Seventh District—314 W. 54th st.  
Eighth District—1014 E. 181st st., Bronx.  
Twelfth District—1130 St. Nicholas ave.

Night Court for Women—125 Sixth ave.  
Night Court for Men—151 E. 57th st.  
Domestic Relations Court (Manhattan)—151  
E. 57th st.

Domestic Relations Court (Bronx)—1014 E.  
181st st., Bronx.  
Municipal Term—Room 500, Municipal Build-  
ing.

Traffic Court—301 Mott st.

**Borough of Brooklyn.**  
William F. Delaney, Deputy Chief Clerk, 44  
Court st. Telephone, 7411 Main.

Deputy Chief Probation Officer, 44 Court st.  
Telephone, 7411 Main.

**First District—318 Adams st.**  
Fifth District—Williamsburgh Bridge Plaza.

Sixth District—495 Gates ave.  
Seventh District—31 Snyder ave.

Eighth District—West 8th st., Coney Island.  
Ninth District—5th ave. and 23d st.

Tenth District—133 New Jersey ave.  
Domestic Relations—402 Myrtle ave.

Municipal Term—2 Butler st.

**Borough of Queens.**  
First District—St. Mary's Lyceum, L. I. City.  
Second District—Town Hall, Flushing.

Third District—Central ave., Far Rockaway.  
Fourth District—Town Hall, Jamaica.

**Borough of Richmond.**  
First District—Lafayette ave., New Brighton.  
Second District—Village Hall, Stapleton.

All courts open daily from 9 a. m. to 4 p. m.,  
except on Saturdays, Sundays and legal holidays,  
when only morning sessions are held.

**COURT OF GENERAL SESSIONS.**  
Criminal Court Building. Court opens at 10.30  
a. m. Clerk's office open from 9 a. m. to 4

p. m., and on Saturdays until 12 noon. Tele-  
phone, 1201 Franklin.  
Edward R. Carroll, Clerk.

**MUNICIPAL COURTS.**  
The Clerk's offices are open from 9 a. m. to  
4 p. m.; Saturday, to 12 noon.  
Aaron J. Levy, President, Board of Municipal  
Court Justices, 264 Madison st., Manhattan.  
Telephone, 4300 Orchard.

**Borough of Manhattan.**  
First District—146 Grand st. Telephone, 9611  
Spring. Additional part is held at the southwest  
corner of 6th ave. and 10th st. Telephone 2513  
Chelsea.

Second District—264-266 Madison st. Tele-  
phone, 4300 Orchard.  
Third District—314 W. 54th st. Telephone,  
5450 Columbus.

Fourth District—207 E. 32d st. Telephone,  
4358 Murray Hill.  
Fifth District—2565 Broadway. Telephone, 4006  
Riverside.

Sixth District—155 E. 88th st. Telephone,  
4343 Lenox.  
Seventh District—70 Manhattan st. Telephone,  
6334 Morningside.

Eighth District—121st st. and Sylvan place.  
Telephone, 3950 Harlem.  
Ninth District—Madison ave. and 59th st.  
Telephone, 3873 Plaza.

**Borough of The Bronx.**  
First District—Town Hall, 1400 Williamsbridge  
rd., Westchester. Telephone, 457 Westchester.  
Second District—Washington ave. and 162nd  
st. Telephone, 3042 Melrose.

**Borough of Brooklyn.**  
First District—State and Court sts. Telephone,  
7091 Main.  
Second District—495 Gates ave. Telephone,  
504 Bedford.

Third District—6 Lee ave. Telephone, 556  
Williamsburg.  
Fourth District—14 Howard ave. Telephone,  
4323 Bushwick.

Fifth District—5220 Third ave. Telephone,  
3907 Sunset.  
Sixth District—236 Duffield st. Telephone,  
6166 Main.

Seventh District—31 Pennsylvania ave. Tele-  
phone, 904 East New York.  
**Borough of Queens.**  
First District, 115 Fifth st., L. I. City. Tele-  
phone, 1420 Hunters Point.

Second District—Broadway and Court st., Elm-  
hurst. Telephone, 87 Newtown.  
Third District—1908 Myrtle ave., Glendale.  
Telephone, 2352 Bushwick.

Fourth District—Town Hall, Jamaica. Tele-  
phone, 86 Jamaica.  
**Borough of Richmond.**  
First District—Lafayette ave. and 2d st., New  
Brighton. Telephone, 503 Tompkinsville.

Second District—Village Hall, Stapleton. Tele-  
phone, 313 Tompkinsville.  
**COURT OF SPECIAL SESSIONS.**  
Court opens at 10 a. m.

Part I., Criminal Court Building, Manhattan.  
Telephone, 3983 Franklin.  
Part II., 171 Atlantic ave., Brooklyn. Tele-  
phone, 4280 Main.

Part III., Town Hall, Jamaica. Held on Tues-  
day of each week. Telephone, 2620 Jamaica.  
Part IV., Borough Hall, St. George. Held on  
Wednesday of each week. Telephone, 324 Tomp-  
kinsville.

Part V., Bergen Building, Tremont and Arthur  
aves., Bronx. Held on Thursday of each week.  
Telephone, 6056 Tremont.

Frank W. Smith, Chief Clerk.  
**CHILDREN'S COURT.**  
Adolphus Ragan, Chief Clerk, 137 E. 22nd st.  
Telephone, 3611 Gramercy.

Bernard J. Fagan, Chief Probation Officer, 137  
E. 22nd st. Telephone, 3611 Gramercy.  
Parts I. and II. (Manhattan), 137 E. 22nd st.  
Telephone, 3611 Gramercy. Dennis A. Lambert,  
Clerk.

Part III. (Brooklyn), 102 Court st. Tele-  
phone, 8611 Main. Wm. C. McKee, Clerk.  
Part IV. (Bronx), 355 E. 137th st. Court  
held on Monday, Thursday and Saturday of each  
week. Telephone, 9092 Melrose. Michael Mur-  
ray, Clerk.

Part V. (Queens), 19 Flushing ave., Jamaica.  
Court held on Tuesday and Friday of each week.  
Telephone, 2624 Jamaica. Sydney Ollendorff,  
Clerk.

Part VI. (Richmond), 14 Richmond Terrace,  
St. George. Court held on Wednesday of each  
week. Telephone, 2190 Tompkinsville. Wm. J.  
Browne, Clerk.

**SUPREME COURT—APPELLATE DIVISION.**  
First Judicial Department.  
Madison ave., corner 25th st. Court open from  
2 p. m. until 6 p. m. Friday, Motion Day, Court  
opens at 10 a. m. Motions called at 10 a. m







## Interest on City Bonds and Stock.

THE INTEREST DUE JAN. 1, 1918, ON Registered and Coupon Bonds and Stock of The City of New York, and of the 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., Manhattan.

The books for the transfer of bonds and stock on which interest is payable Jan. 1, 1918, will be closed from Dec. 15, 1917, to Jan. 1, 1918. WILLIAM A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, Dec. 1, 1917. d1j2

## DEPARTMENT OF DOCKS AND FERRIES.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon, on

WEDNESDAY, JANUARY 2, 1918, CONTRACT NO. 1591.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR RECEIVING AND REMOVING ASHES BY SCOWS.

The time for the completion of the work and the full performance of the contract is after Dec. 31, 1917, and during the period ending Dec. 31, 1918.

The amount of security required will be: Class 1—For receiving and removing ashes from ferry terminal, St. George, Richmond, the sum of \$1,200; the deposit to accompany bid shall be \$60.

Class 2—For receiving and removing ashes from ferry terminal, 39th st., Brooklyn, the sum of \$1,200; the deposit to accompany bid shall be \$60.

The bidder shall state, both in writing and in figures, a total price for furnishing all of the labor and material and expense to do and complete all the work called for in the class for which a bid is submitted. Each class of this contract is a separate and distinct contract in itself, and contracts, if awarded, will be awarded to the bidder whose price is lowest for doing all of the work in that class and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures the price in writing will be considered as the bid.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said department.

R. A. C. SMITH, Commissioner of Docks. Dated, Dec. 17, 1917. d19j2

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

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon, on

WEDNESDAY, JANUARY 2, 1918, CONTRACT NO. 1590.

FOR FURNISHING HORSES, WITH HARNESS AND DRIVERS, FOR CARTING COAL TO AND REMOVING ASHES, ETC., FROM THE MUNICIPAL FERRY BOATS AND FERRY TERMINALS IN THE BOROUGH OF MANHATTAN, BROOKLYN AND RICHMOND (CLASS 1), AND IN THE BOROUGH OF MANHATTAN AND RICHMOND (CLASS 2), HEREINAFTER CALLED SERVICES.

The time for the completion of the work and the full performance of the contract is on or before the expiration of Dec. 31, 1918.

The amount of security required is as follows: Class 1—1,642½ days' services, security the sum of \$2,100; deposit with bid, the sum of \$105.

Class 2—4,380 days' services, security the sum of \$5,200; deposit with bid, the sum of \$260.

The bidder shall state, both in writing and in figures, a price per day of eight hours for the services of one horse, with harness and driver, at which unit price he is prepared to furnish all of the services required in the class upon which a bid is submitted. Bids may be submitted on one or both classes, as each class will be the basis of a separate and distinct contract. Award, on either of the two classes, if made, will be to the bidder whose unit price per day is the lowest and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

Services will be required at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said department.

R. A. C. SMITH, Commissioner. Dated, Dec. 17, 1917. d19j2

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

## BELLEVUE AND ALLIED HOSPITALS, DEPARTMENTS OF PUBLIC CHARITIES, CORRECTION, HEALTH.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Departments of Public Charities, Correction, Health and Bellevue and Allied Hospitals, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

THURSDAY, JANUARY 10, 1918.

FOR FURNISHING AND DELIVERING MILK AND CREAM.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The 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. Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMMERSON, M. D., Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

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

## DEPARTMENT OF EDUCATION.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies at the office of the Department of Education, Park ave. and 59th st., Manhattan, City of New York, until 11 a. m., on

FRIDAY, JANUARY 4, 1918.

FOR FURNISHING AND DELIVERING SITTING-OUT BAGS FOR THE OPEN AIR CLASSES OF THE PUBLIC SCHOOLS OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before Dec. 31, 1918.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price of each, contained in the specifications and schedules, by which the bids will be tested.

Award will be made to the lowest bidder whose sample is equal to the Board sample submitted for inspection.

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, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies. Dated, Dec. 21, 1917. d21j4

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

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

THURSDAY, JANUARY 3, 1918.

FOR PRINTING AND FOR FURNISHING AND DELIVERING STATIONERY AND PRINTED SUPPLIES FOR THE BOARD OF EDUCATION OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before Dec. 31, 1918.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price of each item or article contained in the specifications or schedule, by which the bids will be tested.

The Board of Education reserves the right to award the contract as a whole for the Board of Education or item by item, if deemed for the best interests of the City.

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 Department of Education, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies. Dated, Dec. 20, 1917. d20j3

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

## BOROUGH OF MANHATTAN.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on

THURSDAY, JANUARY 10, 1918.

NO. 1. FOR ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND CONSTRUCTION OF A MAGISTRATES' COURT BUILDING, TO BE LOCATED AT SOUTHEAST CORNER 2ND AVE. AND 2ND ST., BOROUGH OF MANHATTAN.

The time allowed for the completion of the work will be 150 consecutive working days.

The amount of security required will be Thirty Thousand Dollars (\$30,000), and the amount of deposit accompanying the bid shall be 5 per cent. of the amount of the security.

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

The bids will be compared and the contract awarded at a lump or aggregate sum to the lowest bidder.

Blank forms, specifications and plans may be obtained at the office of the Architect, Alfred Hopkins, 101 Park ave., Manhattan.

NO. 2. FOR ALL THE LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION OF PLUMBING AND GAS FITTING, AND ALL WORK INCIDENTAL THERETO IN THE MAGISTRATES' COURT BUILDING TO BE ERECTED AT SOUTHEAST CORNER 2ND AVE. AND 2ND ST., BOROUGH OF MANHATTAN.

The time allowed for the completion of the work will be 150 consecutive working days.

The amount of security required will be Three Thousand Dollars (\$3,000), and the amount of deposit accompanying the bid shall be 5 per cent. of the amount of the security.

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

The bids will be compared and the contract awarded at a lump or aggregate sum to the lowest bidder.

Blank forms, specifications and plans may be obtained at the office of the Architect, Alfred Hopkins, 101 Park ave., Manhattan.

NO. 3. FOR ALL THE LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION OF HEATING SYSTEM, AND ALL WORK INCIDENTAL THERETO, IN THE MAGISTRATES' COURT BUILDING TO BE ERECTED AT SOUTHEAST CORNER 2ND AVE. AND 2ND ST., BOROUGH OF MANHATTAN.

The time allowed for the completion of the work will be 150 consecutive working days.

The amount of security required will be Two Thousand Dollars (\$2,000), and the amount of deposit accompanying the bid shall be 5 per cent. of the amount of the security.

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

The bids will be compared and the contract awarded at a lump or aggregate sum to the lowest bidder.

Blank forms, specifications and plans may be obtained at the office of the Architect, Alfred Hopkins, 101 Park ave., Manhattan.

MARCUS M. MARKS, President. Dated, Dec. 28, 1917. d28j10

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 Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on

FRIDAY, JANUARY 4, 1918.

FOR FURNISHING ALL OF THE LABOR AND MATERIALS REQUIRED FOR CLEANING ALL THE GLASS IN ALL THE WINDOWS, DOORS, DOMES AND SKYLIGHTS IN THE VARIOUS PUBLIC BUILDINGS, COURTS AND OFFICES, UNDER THE CARE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, DURING THE YEAR 1918.

The time allowed for the completion of the contract will be until December 31, 1918. The amount of security required will be Three Thousand Dollars (\$3,000), and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder will state a price for each item contained in the specifications or schedules, which must be extended and footed up.

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

Blank forms and specifications may be obtained at the office of the Auditor, offices of the Commissioner of Public Works, Room 2141, Municipal Building, Manhattan.

MARCUS M. MARKS, President. Dated, Dec. 22, 1917. d22j4

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

## BOARD OF ASSESSORS.

## Confirmation of Assessments.

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

**Borough of the Bronx.**  
5697. Paving and curbing Wilkins ave. from Boston rd. to Crotona Park East. Affecting Blocks 2938 and 2939.

5820. Sewer and appurtenances in Topping ave. between E. 173rd st. and E. 174th st. Affecting Blocks 2790, 2791, 2798, 2799 and 2800.

**Borough of Queens.**  
5477. Regulating, grading, curbing, flagging, etc., Burnside ave. from 47th st. to 50th st., together with a list of awards for damages caused by a change of grade. Affecting Blocks 284, 285 and 287 to 290, Second Ward.

5682. Regulating, grading, curbing, flagging, etc., Clermont ave. from Grand st. to Halle ave. (Jay st.), together with a list of awards for damages caused by a change of grade. Affecting Blocks 2166 to 2170 and 2175 to 2181, Second Ward.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Tuesday, Jan. 29, 1918, 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. Dec. 29, 1917. d29j10

## COLLEGE OF THE CITY OF NEW YORK.

## Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Trustees or the Curator of the College of The City of New York at Room 114, Main Building, 139th st. and Convent ave., Manhattan, until 2 p. m., on

THURSDAY, JANUARY 10, 1918.

FOR FURNISHING AND DELIVERING SUPPLIES AS FOLLOWS:

CLASS 1—CHEMICALS.

CLASS 2—CHEMICAL APPARATUS.

The time allowed for the delivery of the supplies herein scheduled and for the performance of the contract is 180 consecutive calendar days for importations and 60 consecutive calendar days for domestic supplies after the endorsement of the certificate of the Comptroller upon the executed contract.

The amount of security shall be thirty per cent. (30%) of the amount of the contract, except as otherwise provided in the specifications. Bids will be received on any or all items per pound, dozen, gross or other unit of measurement, by which the bids will be tested. The bids will be compared and the awards made, if made, by items. Each bid must be accompanied by a deposit of not less than 1½ per cent of the amount of the bid.

Bidders must submit their bids or estimates upon the blank form prepared by the Board of Trustees. A copy of this form with an envelope in which to enclose the bid, together with a copy of the contract and specifications, in the form approved by the Corporation Counsel, may be obtained upon application therefor at the office of the Curator, Room 114, Main Building, The College of The City of New York, 139th st. and Convent ave., Manhattan.

A duplicate copy of the bid must be submitted at the same time for the Finance Department.

GEORGE MEANENY, Chairman of the Board of Trustees; JAMES W. HYDE, Secretary of the Board of Trustees; BERNARD M. BARUCH, FREDERICK P. BELLAMY, CHAS. E. LYDECKER, LEE KOHNS, WILLIAM MC COMBS, MOSES I. STROOK, CHARLES H. TUTTLE, WM. G. WILCOX, Board of Trustees.

R. V. DAVIS, Curator. Dated, Dec. 22, 1917. d22j10

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

## BOARD OF WATER SUPPLY.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, at its offices, 22d floor, Municipal Building, Park Row, Centre and Chambers sts., New York City, until 11 a. m., on

THURSDAY, JANUARY 3, 1918.

CONTRACT A I.

An approximate statement of the quantities of the various items of work and further information are given in the Information for Bidders, forming part of the contract. At the above place and time the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

A bond in the sum of thirty-five per cent. (35%) of the total amount of the contract will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State Bank drawn to the order of the Comptroller of The City of New York, to the amount of Five Hundred Dollars (\$500).

Pamphlets containing information for bidders, forms of bid and contract, specifications, etc., can be obtained at the above address, at the

office of the Secretary, upon application in person or by mail, by depositing the sum of Five Dollars (\$5) in cash or its equivalent for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.

The contract will terminate on the completion of all editions under way Dec. 31, 1918. For further particulars apply to the office of the Principal Assistant Engineer at the above address.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners, Board of Water Supply.

GEORGE FEATHERSTONE, Secretary. d14j3

NOTE—See General Instructions to Bidders on last page, last column, of the "City Record," so far as applicable hereto and not otherwise provided for.

## DEPARTMENT OF CORRECTION.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Correction at Room 2400, Municipal Building, until 11 a. m., on

FRIDAY, JANUARY 4, 1918.

ITEM I—BID A—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE ALTERATIONS TO THE INDUSTRIAL BUILDING OF THE PENITENTIARY LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, INCLUDING NEW FLOORS OF COMPOSITION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Fourteen Thousand Dollars (\$14,000).

The time required to complete the work will be one hundred and fifty (150) consecutive calendar days. Certified check or cash in the sum of Seven Hundred Dollars (\$700) must accompany bid and must be in separate envelope.

ITEM II—BID B—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE ALTERATIONS TO THE INDUSTRIAL BUILDING OF THE PENITENTIARY LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, INCLUDING NEW FLOORS PARTLY OF COMPOSITION AND PARTLY OF WOOD, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Fourteen Thousand Dollars (\$14,000). The time required to complete the work will be one hundred and fifty (150) consecutive calendar days. Certified check or cash in the sum of Seven Hundred Dollars (\$700) must accompany bid and must be in separate envelope.

One deposit of Seven Hundred Dollars (\$700) is sufficient for both Bids A and B under Item I.

ITEM III—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING WORK, DRAINAGE AND WATER SUPPLY OF THE ALTERATIONS TO THE INDUSTRIAL BUILDING OF THE PENITENTIARY LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security required is Three Thousand Dollars (\$3,000).

The time allowed to complete the work will be one hundred and fifty (150) consecutive calendar days. Certified check in the amount of One Hundred and Fifty Dollars (\$150) must accompany bid and must be in separate envelope.

Blank forms, drawings and specifications may be seen at the office of the Department of Correction in the Municipal Building, Manhattan, and at the office of the Architect, Charles E. Meyers, 1 Union Square West, Manhattan. Blank forms, specifications and orders for blue prints may be obtained from the Architect. Prints of the drawings may be obtained at cost from the National Blue Print Co., 110 W. 32nd st., Manhattan, upon presentation of an order from the Architect.

Dated, Dec. 20, 1917. d21j4 BURDETTE G. LEWIS, Commissioner.

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

## BOROUGH OF THE BRONX.

## Local Board Meetings.

I HEREBY GIVE NOTICE THAT A PETITION has been presented to the President of the Borough of The Bronx and is on file in my office for inspection, for

1756. Construction of sewer and appurtenances in Sagamore st., between Birchall ave. and Unionport rd., together with all work incidental thereto.

The petition for the above will be submitted to the Local Board of Chester, 23d District, on Jan. 8, 1918, at 8 p. m., at the office of the President of the Borough of The Bronx, Borough Hall, Tremont ave. and 3d ave.

Dated, Dec. 26, 1917. DOUGLAS MATHEWSON, President.

HENRY H. SPITZ, Acting Secretary. d29

I HEREBY GIVE NOTICE THAT A PETITION has been presented to the President of the Borough of The Bronx, and is on file in my office for inspection, for

1757. Acquiring title to the lands necessary for E. 241st st., from Carpenter ave. to Bronx River.

The petition for the above will be submitted to the Local Board of Chester, 23d District, on Jan. 8, 1918, at 8 p. m., at the office of the President of the Borough of The Bronx, Borough Hall, 177th st. and 3rd ave.

Dated, Dec. 26, 1917. DOUGLAS MATHEWSON, President.

HENRY H. SPITZ, Acting Secretary. d29

## BOROUGH OF BROOKLYN.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room 2, Borough Hall, Brooklyn, until 11 a. m., on

THURSDAY, JANUARY 3, 1918.

NO. 1. FOR FURNISHING AND DELIVERING 600,000 GALLONS OF REFINED ASPHALT IN LIQUID FORM AND 200 TONS OF 2,000 POUNDS EACH OF REFINED ASPHALT IN CONTAINING PACKAGES.

To be delivered to the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.

NO. 2. FOR FURNISHING AND DELIVERING 200,000 ASPHALT PAVING BLOCKS, OF WHICH 50,000 SHALL HAVE A



The blocks 2½ inches in depth shall be delivered as follows:

70,000 to corporation yard, Wallabout Basin, foot of Hewes st.  
40,000 to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
10,000 to corporation yard N. 8th st. near Union ave.  
10,000 to corporation yard, DeKalb ave. near Irving ave.  
20,000 to corporation yard, 19th ave. and 56th st.

NO. 3. FOR FURNISHING AND DELIVERING 110,000 GRADE 1 GRANITE PAVING BLOCKS.

To be delivered as follows:  
40,000 blocks to corporation yard, Wallabout Basin, foot of Hewes st.  
30,000 blocks to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
10,000 blocks to corporation yard, N. 8th st. near Union ave.  
10,000 blocks to corporation yard, DeKalb ave. near Irving ave.  
10,000 blocks to corporation yard, 19th ave. and 56th st.  
10,000 blocks to corporation yard, Hopkinson ave., near Marion st.

NO. 4. FOR FURNISHING AND DELIVERING 60,000 WOOD PAVING BLOCKS, ALL OF WHICH SHALL HAVE A DEPTH OF 3 INCHES.

To be delivered as follows:  
40,000 blocks to corporation yard, Wallabout Basin, foot of Hewes st.  
10,000 blocks to corporation yard, Hopkinson ave., near Marion st.  
10,000 blocks to corporation yard, N. 8th st. near Union ave.

NO. 5. FOR FURNISHING AND DELIVERING 11,000 BARRELS OF PORTLAND CEMENT.

To be delivered as follows:  
3,500 barrels to corporation yard, Wallabout Basin, foot of Hewes st.  
1,000 barrels to corporation yard, 19th ave. and 56th st.  
400 barrels to corporation yard, Neck rd. and Gravesend ave.

2,000 barrels to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
2,500 barrels to corporation yard, Hopkinson ave., near Marion st.  
600 barrels to corporation yard, N. 8th st. near Union ave.

1,000 barrels to corporation yard, DeKalb ave. near Irving ave.

NO. 6. FOR FURNISHING AND DELIVERING 3,200 TONS OF LIMESTONE OR OTHER SUITABLE INORGANIC DUST.

To be delivered to the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.

NO. 7. FOR FURNISHING AND DELIVERING 1,500 CUBIC YARDS OF PAVING GRAVEL.

To be delivered as follows:  
750 cubic yards to corporation yard, Wallabout Basin, foot of Hewes st.  
150 cubic yards to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
100 cubic yards to corporation yard, Hopkinson ave., near Marion st.

200 cubic yards to corporation yard, N. 8th st. near Union ave.  
300 cubic yards to corporation yard, DeKalb ave. near Irving ave.

NO. 8. FOR FURNISHING AND DELIVERING 15,000 GALLONS OF RESIDUUM OIL, TO BE DELIVERED TO THE YARD ADJOINING THE MUNICIPAL ASPHALT PLANT, 7TH ST. BASIN, GOWANUS CANAL.

NO. 9. FOR FURNISHING AND DELIVERING 550 TONS OF PAVING PITCH.

To be delivered as follows:  
250 tons to corporation yard, Wallabout Basin, foot of Hewes st.

50 tons to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
25 tons to corporation yard, Hopkinson ave., near Marion st.

100 tons to corporation yard, N. 8th st. near Union ave.  
100 tons to corporation yard, DeKalb ave. near Irving ave.

25 tons to corporation yard, 19th ave. and 56th st.

NO. 10. FOR FURNISHING AND DELIVERING 17,000 CUBIC YARDS OF ASPHALT SAND.

To be delivered to the yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.

NO. 11. FOR FURNISHING AND DELIVERING 7,000 CUBIC YARDS OF PAVING SAND.

To be delivered as follows:  
2,000 cubic yards to corporation yard, Wallabout Basin, foot of Hewes st.

1,000 cubic yards to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.  
1,000 cubic yards to corporation yard, Hopkinson ave., near Marion st.

800 cubic yards to corporation yard, N. 8th st. near Union ave.  
700 cubic yards to corporation yard, DeKalb ave. near Irving ave.

1,000 cubic yards to corporation yard, 19th ave. and 56th st.

500 cubic yards to corporation yard, Neck rd. and Gravesend ave.

NO. 12. FOR FURNISHING AND DELIVERING 7,500 CUBIC YARDS OF BINDER STONE.

To be delivered to the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.

NO. 13. FOR FURNISHING AND DELIVERING 6,000 CUBIC YARDS OF ONE AND ONE-HALF INCH BROKEN STONE FOR CONCRETE.

To be delivered as follows:  
1,800 cubic yards to corporation yard, Wallabout Basin, foot of Hewes st.

500 cubic yards to corporation yard, 19th ave. and 56th st.  
1,000 cubic yards to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.

700 cubic yards to corporation yard, Hopkinson ave., near Marion st.

1,000 cubic yards to corporation yard, N. 8th st. near Union ave.  
1,000 cubic yards to corporation yard, DeKalb ave. near Irving ave.

The time for the completion of the contract in each instance will be on or before Dec. 31, 1918.

The amount of security required in each instance will be 30 per cent. of the amount for which the contract is awarded.

Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid, in cash or certified check payable to the order of the Comptroller of the City.

The bidder will state the price of each item or article contained in the specifications or schedules, per linear foot, square foot, square yard, cubic yard, or other unit of measure by which the bids will be tested.

Delivery will be required to be made in such quantities and at such times as may be directed. Blank forms may be obtained at the office of the Bureau of Highways, Room 502, No. 50 Court st., Brooklyn.

L. H. POUNDS, President. d20,j3  
Dated, Dec. 14th, 1917.

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

## DEPARTMENT OF STREET CLEANING.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning, at Room 1244, Municipal Building, Manhattan, until 12 noon, on

MONDAY, DECEMBER 31, 1917.

FOR (NO. 1) FURNISHING FORAGE; (NO. 2) FOR DELIVERING FORAGE AT THE 25 STABLES OF THE DEPARTMENT OF STREET CLEANING IN THE BOROUGH OF MANHATTAN, THE BRONX AND BROOKLYN.

The time for the completion of the contract will be on or before Feb. 28, 1918.

The amount of the security required for the faithful performance of the contract will be thirty per cent. of the contract price.

The amount of the deposit to be made with the bid shall be not less than one and one-half per cent. of the total amount of the bid.

Bids must be submitted in duplicate in sealed envelopes.

The bidder will state the price of each item for which he desires to bid, and awards, if made, will be made to the lowest bidder on each item in either class.

The City reserves the right to accept the bid for furnishing forage and to reject the bids for carting, or to accept both bids, but it does not reserve the right to accept the bid for carting alone, or to award a contract for carting alone.

The bidder shall state separately in his bid, as follows:

(1) Under the heading "Forage, Unit Price," the sale price or prices per 100 lbs. for furnishing each kind of forage in suitable bags or bales, at the "Contractor's Delivery Point," as elsewhere designated in the sheets.

(2) Under the heading "Carting, Unit Price," the bidder shall state the price or prices per 100 lbs. for delivering each kind of forage from the "Contractor's Delivery Points," as indicated in the bid sheets, to the "Department Receiving Points."

(3) On the sheet headed "Schedule of Contractor's Delivery Points," the location of the piece or pieces from which he will deliver forage to vehicles furnished by the Department. The points shall be designated in the column provided for the purpose on the "Schedule of Quantity and Prices" by means of "letters" corresponding with those which appear opposite the described locations as shown on the "Schedule of Contractor's Delivery Points," from which it is intended that the item of forage is to be delivered.

Bidders desiring to furnish either or all of the various items of forage required for the Boroughs of Manhattan, The Bronx and Brooklyn, but not to deliver the same, may submit their bids on the sheet entitled "Schedule of Quantity and Prices, Class B."

Bids may be submitted on this form for furnishing the various items of forage in the quantities required for each of the said Boroughs.

The attention of bidders is directed to the contents of the "Special Instructions and Additional Instructions" attached to the proposal for bids.

Should the bidder make use of the schedules specified under Class A or B, extensions must be made and total prices stated for furnishing each item (in case the bidder desires to deliver the forage) and the total price for forage and carting combined.

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

Blank forms of bid and proposals may be obtained at the Main Office of the Department of Street Cleaning, Room 1244, Municipal Building, Manhattan.

A deposit of One Dollar (\$1) will be required for each set of bid forms, to be returned in case the bids are submitted or the forms returned in good condition.

Dated, Dec. 17, 1917.

d18,j1 J. T. FETHERSTON, Commissioner.

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

## FIRE DEPARTMENT.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

WEDNESDAY, JANUARY 2, 1918.

FOR FURNISHING AND DELIVERING PNEUMATIC TIRES, TUBES AND SOLID RUBBER TIRES.

The time allowed for the performance of the contract is on or before Dec. 31, 1918.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required.

Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit for each item under those classes for which he desires to bid, 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 bid will be read from the total of each class and awards, if made, will be to the lowest bidder on each class.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. d20,j2

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

MONDAY, DECEMBER 31, 1917.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY AND REQUIRED FOR REPAIRING OR REPLACING DEFECTIVE AND DAMAGED WORK AT THE NEW CENTRAL OFFICE OF THE BUREAU OF FIRE ALARM TELEGRAPH, LOCATED ON THE SOUTH SIDE OF TRANSVERSE ROAD NO. 2, CENTRAL PARK, BOROUGH OF MANHATTAN.

The time allowed for doing and completing the work will be thirty (30) consecutive working days.

The security required for the performance of the contract will be fifty per cent. (50%) of the amount of the contract awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in

the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required.

Such deposit shall be in an amount not less than two and one-half per cent. (2½%) of the total amount of the bid.

Award, if made, will be to the lowest bidder for the entire contract.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. d19,j1

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

## MUNICIPAL CIVIL SERVICE COMMISSION.

### Amendments to Classification.

AT A MEETING OF THE MUNICIPAL Civil Service Commission of New York held Sent. 29, 1917, it was

Resolved, That the Municipal Civil Service Classification be and the same hereby is amended by striking from the exempt class, under the heading "Municipal Court," the following:

Clerk to Each District.  
Deputy Clerk to Each District.  
44 Assistant Clerks.

HENRY MOSKOWITZ, President.  
Attest: ROBERT W. BELCHER, Secretary.

New York, Nov. 13, 1917.  
I hereby approve the foregoing amendment.

JOHN PURROY MITCHEL, Mayor.

STATE OF NEW YORK, OFFICE OF THE CIVIL SERVICE COMMISSION, ALBANY, Dec. 22, 1917.

The foregoing resolution of the Municipal Civil Service Commission of The City of New York, having been duly examined, is hereby approved by the State Civil Service Commission.

Attest: JOHN C. BIRDSEY, Secretary. d29

## DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Water Supply, Gas and Electricity, at Room 2320, Municipal Building, Manhattan, until 11 a. m., on

MONDAY, DECEMBER 31, 1917.

FOR FURNISHING AND DELIVERING AUTOMOBILES AND EQUIPMENT.

The amount of security required is thirty per cent. (30%) of the total amount of the bid.

The amount of security deposit required is one and one-half per cent. (1½%) of the total amount of the bid.

Blank forms of bid, proposals and contract, including specifications approved as to form by the Corporation Counsel, can be obtained at Room 2314 Municipal Building, Manhattan.

Dated, Dec. 18, 1917.

d19,j1 WILLIAM WILLIAMS, Commissioner.

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

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Water Supply, Gas and Electricity, at Room 2320, Municipal Building, Manhattan, until 11 a. m., on

MONDAY, DECEMBER 31, 1917.

FOR FURNISHING AND DELIVERING INCANDESCENT ELECTRIC LAMPS FROM JAN. 1, 1918, TO DEC. 31, 1918, BOTH INCLUSIVE.

The amount of security required is thirty per cent. (30%) of the total amount of the bid.

The amount of security deposit required is one and one-half per cent. (1½%) of the total amount of the bid.

Blank forms of bid, proposals and contract, including specifications approved as to form by the Corporation Counsel, can be obtained at Room 2314 Municipal Building, Manhattan.

Dated, Dec. 18, 1917.

d19,j1 WILLIAM WILLIAMS, Commissioner.

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

## BOROUGH OF RICHMOND.

### Proposals.

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, JANUARY 8, 1918.

Borough of Richmond.

NO. 1. FOR FURNISHING AND DELIVERING FORAGE IN LOFT OF STABLE "A," SWAN ST., TOMPKINSVILLE, S. I.

The Superintendent's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

1. 210,000 lbs. No. 3 white clipped oats.  
2. 200,000 lbs. No. 1 timothy hay.  
3. 23,000 lbs. No. 1 straight rye straw.  
4. 12,000 lbs. bran.  
5. 600 lbs. oil meal.  
6. 12 doz. salt bricks.

The time for the completion of the work and the full performance of the contract is by or before Aug. 31, 1918.

The amount of security required is 30 per cent. of total amount for which contract is awarded.

NO. 2. FOR FURNISHING AND DELIVERING FORAGE IN LOFT OF STABLE "B," CLOVE RD., WEST NEW BRIGHTON, S. I.

The Superintendent's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

1. 130,000 lbs. No. 3 white clipped oats.  
2. 115,000 lbs. No. 1 timothy hay.  
3. 19,000 lbs. No. 1 straight rye straw.  
4. 5,000 lbs. bran.  
5. 1,000 lbs. oil meal.  
6. 7 dozen salt bricks.

The time for the completion of the work and the full performance of the contract is by or before Aug. 31, 1918.

The amount of security required is 30 per cent. of total amount for which contract is awarded.

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract. Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid in cash or certified check payable to the order of the Comptroller of the City.

Bidders are requested to make their bids upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the said President. Other information can be obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

CALVIN D. VAN NAME, President.  
Dated, Dec. 20, 1917. d27,j8

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

## SUPREME COURT—FIRST DEPARTMENT.

### Filing Final Reports.

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 ST. LAWRENCE AVENUE, from Clason's Point road to Bronx River avenue, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 8th day of January, 1918, at 10 o'clock in forenoon of that day; and that the said final reports have been deposited in the Office of the Clerk of the County of Bronx, East 161st street and 3rd avenue, there to remain for and during the space of five days, as required by law.

Dated, New York, December 27, 1917.

FRANCIS J. KURZI, CHAS. J. BRADY, Commissioners of Estimate; FRANCIS J. KURZI, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. d27,j2

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 WALLACE AVENUE, from Baker avenue to Bear Swamp road; BARNES AVENUE, from Baker avenue to Bear Swamp road; MATTHEWS AVENUE, from Baker avenue to a point about 149 feet east of its intersection with the easterly line of Barnes avenue to Bear Swamp road; and MULINER AVENUE, from Morris Park avenue to Bear Swamp road, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 8th day of January, 1918, at 10 o'clock in forenoon of that day; and that the said final reports have been deposited in the Office of the Clerk of the County of Bronx, East 161st street and 3rd avenue, there to remain for and during the space of five days, as required by law.

Dated, New York, December 27, 1917.

EDWARD D. DOWLING, FRANCIS P. KENNEY, Commissioners of Estimate; EDWARD D. DOWLING, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. d27,j2

### Notice to File Claims.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of EMMET STREET, from Fordham road to the lands of St. John's University, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Judicial District, dated December 14, 1917, and duly entered and filed in the office of the Clerk of the County of Bronx on December 15, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court, in accordance with the resolution adopted by the Board of Estimate and Apportionment on the 16th day of February, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Bronx, and each and every party and person interested in the real property to be taken for the purpose of opening and extending of Emmet street, from Fordham road to the lands of St. John's University, in the 24th Ward, Borough of The Bronx, City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Bronx, on or before the 7th day of January, 1918, and to serve on the Corporation Counsel of The City of New York, at his office, Room 1557, 15th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the 7th day of January, 1918, a copy of such verified claim.

Dated, New York, December 24, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. d24,j5

### Filing Bills of Costs.

In the Matter of the Application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to water, lands under water filled in, wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances necessary to be taken for the improvement of the water front of The City of New York on the North River, between the



north side of West Forty-fourth street and the centre line of the block between West Forty-seventh and West Forty-eighth streets, pursuant to the plan heretofore adopted by the Board of Docks and the Commissioner of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A BILL of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in the City of New York, on the 2d day of January, 1918, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 19, 1917.  
d19,31 WILLIAM H. JASPER, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of RHINELANDER AVENUE, from Cruger avenue to Stillwell avenue, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof for the hearing of motions, to be held at the County Court House in the Borough of The Bronx, in the City of New York, on the 31st day of December, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Bronx, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 18, 1917.  
DOMINIC L. O'REILLY, JOHN W. THOMPSON, HENRY L. HAFEN, Commissioners of Estimate; DOMINIC L. O'REILLY, Commissioner of Assessment  
JOEL J. SQUIER, Clerk. d18,29

### SUPREME COURT—SECOND DEPARTMENT.

#### Filing Final Reports.

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 ELY AVENUE, from Jackson avenue to Nott avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above entitled matter will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 8th day of January, 1918, at the opening of Court on that day; and that the said final reports have been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of five days, as required by law.

Dated, New York, December 28, 1917.  
WILBUR R. LEWIS, EMIL A. GUENTHER, Commissioners of Estimate; WILBUR R. LEWIS, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d28,j3

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 SMITH STREET, from Brinkerhoff avenue to Ulster avenue; BRINKERHOFF AVENUE, from Smith street to Spangler street; and SPANGLER STREET, from Brinkerhoff avenue to Lambertville avenue, in the Fourth Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above entitled matter will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 8th day of January, 1918, at the opening of Court on that day; and that the said final reports have been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of five days, as required by law.

Dated, New York, December 28, 1917.  
WILLIAM W. GILLEN, ROBT. B. LAWRENCE, Commissioners of Estimate; WILLIAM W. GILLEN, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d28,j3

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 RADCLIFF STREET, from Waldron street to a line 300 feet westerly from and parallel with the westerly bulkhead line of the Flushing River; STRONG STREET, from Waldron street to a line 300 feet westerly from and parallel with the westerly bulkhead line of the Flushing River, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 11th day of January, 1918, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 28, 1917.  
WILLIAM W. GILLEN, WM. G. JOHNSON, HARRY S. RUSHMORE, Commissioners of Estimate; WILLIAM W. GILLEN, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d28,j9

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 KEW GARDENS ROAD, from Union Turnpike to Iris place, in the 2nd and 4th Wards, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 11th day of January, 1918, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 28, 1917.  
NICHOLAS M. PETTE, GEORGE MANN, HERMAN KNOBLOCH, Commissioners of Estimate; HERMAN KNOBLOCH, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d28,j9

#### 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 MAURICE AVENUE, from Hanover avenue to Junction avenue; HORTON STREET, from Hanover avenue to Junction avenue; IVY STREET, from Hanover avenue to Junction avenue; JENNINGS STREET, from Hanover avenue to Junction avenue; and LEWIS AVENUE, from Hanover avenue to Junction avenue, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 10, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 13, 1917, the application of the City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court in accordance with the resolution of the Board of Estimate and Apportionment, adopted on the 5th day of January, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Queens, and each and every party and person interested in the real property to be taken for the purpose of opening and extending of Maurice avenue from Hanover avenue to Junction avenue; Horton street from Hanover avenue to Junction avenue; Ivy street from Hanover avenue to Junction avenue; Jennings street from Hanover avenue to Junction avenue; and Lewis avenue from Hanover avenue to Junction avenue, in the Second Ward, Borough of Queens, City of New York, having any claim or demand on account thereof is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens on or before the 3d day of January, 1918, and to serve on the Corporation Counsel of The City of New York at his office, Room 606, Sixth Floor, Municipal Building, Court House Square, Borough of Queens, City of New York, on or before the 3d day of January, 1918, a copy of such verified claim.

Dated, New York, December 20, 1917.  
LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. d20,j2

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of BOERUM AVENUE from Jackson avenue to the southerly right-of-way line of the Whitestone Division of the Long Island Railroad, in the Third Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 12, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 13, 1917, the application of the City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court in accordance with the resolution of the Board of Estimate and Apportionment adopted on the 28th day of April, 1916, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Queens, and each and every party and person interested in the real property to be taken for the purpose of opening and extending of Boerum avenue from Jackson avenue to the southerly right-of-way line of the Whitestone Division of the Long Island Railroad, in the Third Ward, Borough of Queens, City of New York, having any claim or demand on account thereof is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens, on or before the 3d day of January, 1918, and to serve on the Corporation Counsel of The City of New York at his office, Room 606, Sixth Floor, Municipal Building, Court House Square, Borough of Queens, City of New York, on or before the 3d day of January, 1918, a copy of such verified claim.

Dated, New York, December 20, 1917.  
LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. d20,j2

#### 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 RIVER AVENUE, from Steinway avenue to 12th street, subject to any easement or right that may be owned by the New York and Queens County Railroad Company, in the 1st and 2nd Wards, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the

State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 8th day of January, 1918, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 24, 1917.  
Mand in the morning what a dearm dhow M WILLIAM HARRISON ROBINSON, MICHAEL CONNOR, CHAS. H. GEORGI, Commissioners of Estimate; CHAS. H. GEORGI, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d24,j5

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 WILLOW AVENUE, from Grand street to Columbine avenue, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 8th day of January, 1918, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 24, 1917.  
ROBERT J. CULHANE, R. HAROLD BAGNELL, JAMES F. SULLIVAN, Commissioners of Estimate; ROBERT J. CULHANE, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d24,j5

In the Matter of the Application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of MEADOW STREET, from Varick avenue to a point about 162 feet easterly therefrom, and from Scott avenue to Metropolitan avenue; STAGG STREET, from Varick avenue to Stewart avenue, and from Scott avenue to Ounderdonk avenue; SCHOLES STREET, from a point about 100 feet west of Scott avenue to Ounderdonk avenue; MESEROLE STREET, from Stewart avenue to the old creek easterly

#### Filing Preliminary Abstracts.

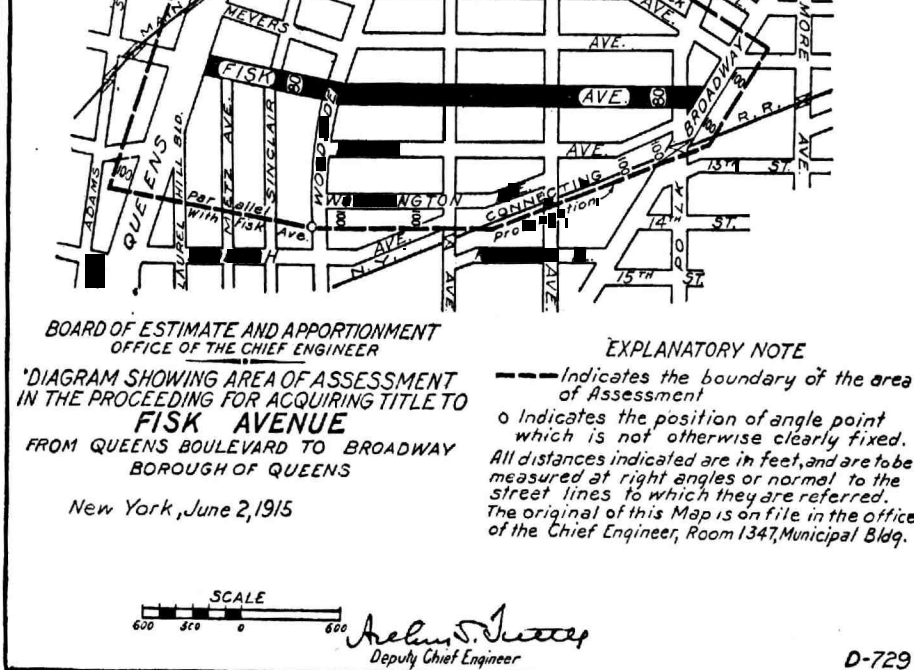
In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of FISK AVENUE, from Queens Boulevard to Broadway, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their supplemental and amended estimate of damage and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in the City of New York, on or before the 18th day of January, 1918, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22nd day of January, 1918, at 9.30 o'clock a. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his supplemental and amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in the City of New York, on or before the 18th day of January, 1918, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22nd day of January, 1918, at 9.30 o'clock a. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:



Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same have been deposited in the Bureau of Street Opening, in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 21st day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions,

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of GREAT KILLS ROAD from Amboy road to Southside Boulevard, in the 4th Ward, Borough of Richmond, City of New York.

therefrom, and from a point about 70 feet west of Scott avenue to Ounderdonk avenue; RANDOLPH STREET, from Varick avenue to Seneca avenue, excepting land occupied by the Long Island Railroad; and GARDNER AVENUE, from Johnson avenue to Randolph street, in the 18th Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT A BILL of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the Garfield Building, No. 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 31st day of December, 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, with the certificate of the Corporation Counsel thereto attached, has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 18, 1917.  
LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. d18,29

In the Matter of the Application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of EAST NEW YORK AVENUE, from Canarsie avenue to Fisk avenue; LEFFERTS AVENUE, from the westerly line of Utica avenue to East New York avenue; and UTICA AVENUE, from Lefferts avenue to East New York avenue; LINCOLN ROAD, from Nstrand avenue to Canarsie avenue, in the 24th and 29th Wards, Borough of Brooklyn. The City of New York.

NOTICE IS HEREBY GIVEN THAT THE partial bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the Garfield Building, No. 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 31st day of December, 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 partial bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 18, 1917.  
EUGENE J. GRANT, EDWARD LYONS, GEORGE J. S. DOWLING, Commissioners of Estimate; EUGENE J. GRANT, Commissioner of Assessment.  
ANDREW C. TROY, Clerk. d18,29

that purpose will be in attendance at their said office on the 21st day of January, 1918, at 9.30 o'clock a. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his supplemental and amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in the City of New York, on or before the 18th day of January, 1918, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22nd day of January, 1918, at 9.30 o'clock a. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same have been deposited in the Bureau of Street Opening, in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 21st day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions,

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of GREAT KILLS ROAD from Amboy road to Southside Boulevard, in the 4th Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their estimate of

Second.—That the undersigned, Commissioner of Assessment, has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same have been deposited in the Bureau of Street Opening, in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 21st day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions,

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of GREAT KILLS ROAD from Amboy road to Southside Boulevard, in the 4th Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their estimate of

Second.—That the undersigned, Commissioner of Assessment, has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same have been deposited in the Bureau of Street Opening, in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 21st day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions,

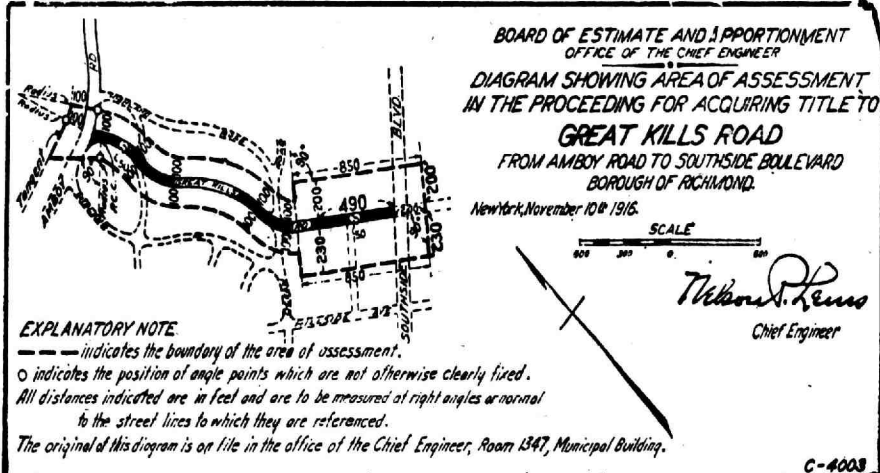


damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557, 15th floor, Municipal Building, Chambers and Centre streets, Borough of Manhattan, in The City of New York, on or before the 16th day of January, 1918, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 17th day of January, 1918, at 1.30 o'clock p. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his 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, Room 1557, 15th floor, Municipal Building, Chambers and Centre streets, in The Borough of Manhattan, in The City of New York, on or before the 16th day of January, 1918, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 18th day of January, 1918, at 1.30 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of December, 1916, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Richmond, in The City of New York, which, taken together, are bounded as shown on the following diagram:



Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th floor, Municipal Building, Chambers and Centre streets, in The Borough of Manhattan, in said City, there to remain until the 17th day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for

In the Matter of the Application of The City of New York, relative to acquiring title, whereof 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 THEODORE STREET, from Astoria (Flushing) avenue to the bulkhead line of the East River, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their 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 in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 10th day of January, 1918, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at his said office on the 15th day of January, 1918, at 3 o'clock p. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 10th day of January, 1918, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 15th day of January, 1918, at 3 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the bulkhead line of the East River where it is intersected by a line midway between Steinway avenue and Theodore street, running thence southeastwardly along the said bulkhead line to the intersection with a line midway between Theodore street and 15th avenue; thence southwestwardly along the said line midway between Theodore street and 15th avenue to the intersection with the center line of Berrian avenue; thence northwestwardly along the center line of Berrian avenue to the intersection with the prolongation of a line midway between Theodore street and 11th avenue; thence northeastwardly along the said line midway between Theodore street and 11th avenue and along the prolongations of the said line to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Astoria avenue, the said distance being measured at right angles to Astoria avenue; thence westwardly along the said line parallel with Astoria avenue to the intersection with the prolongation of a line midway between Theodore street and 11th avenue; thence northeastwardly along the said line midway between Theodore street and 11th avenue and along the prolongations of the said line to the intersection with the center line of Riker avenue; thence northwardly along the center line of Riker avenue to the intersection with a line midway between Steinway avenue and Theodore street; thence northeastwardly along the said line midway between Steinway avenue and Theodore street, to the point or place of beginning.

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 14th day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to

the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 5th day of March, 1918, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to the provisions of the Greater New York Charter as amended.

Dated, New York, December 19, 1917.  
MONTAGUE LESSLER, Chairman; GEORGE S. PARSONS, FRED S. MULLEN, Commissioners of Estimate; MONTAGUE LESSLER, Commissioner of Assessment.  
JOEL J. SQUIER, Clerk. d24,j11

awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 5th day of March, 1918, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to the provisions of the Greater New York Charter as amended.

Dated, New York, December 14, 1917.  
HARRY H. HUBER, Chairman; JOHN K. GILLETTE, FRANK E. LOSEE, Commissioners of Estimate; HARRY H. HUBER, Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk. d20,j8

In the Matter of the Application of The City of New York, relative to acquiring title, whereof the same has not been heretofore acquired, to the lands and premises required for the opening and extending of EIGHTEENTH AVENUE (although not yet named by proper authority), from Jackson avenue to the East River, in the First Ward, Borough of Queens, in The City of New York, as amended by an order of this Court bearing date the 11th day of October, 1911, and entered in the office of the Clerk of the County of Queens on the 13th day of October, 1911, so as to relate to said Eighteenth avenue, from Jackson avenue to Berrian avenue, in accordance with the resolution adopted by the Board of Estimate and Apportionment on the 15th day of June, 1911.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That we have completed our supplemental and amended estimate as to Damage No. 391 and assessments for benefit, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the Municipal Building, Court House Square, Long Island City, Borough of Queens, in The City of New York, on or before the 3d day of January, 1918, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 7th day of January, 1918, at 9.30 o'clock a. m.

Second.—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in said City, there to remain until the 7th day of January, 1918.

Third.—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

BEGINNING at a point on the northerly side of Jackson avenue where the same is intersected by a line drawn parallel to 18th avenue and 100 feet west of the westerly line of 18th avenue; running thence northerly and at all times parallel with the westerly line of 18th avenue to the northerly line of Berrian avenue; thence running easterly along the northerly line of Berrian avenue to a point 100 feet easterly from the easterly line of 18th avenue, said distance being measured at right angles to 18th avenue; thence running southerly and at all times parallel with the easterly line of 18th avenue to the northerly line of Jackson avenue; thence running westerly along the northerly line of Jackson avenue to the point or place of beginning.

Fourth.—That, provided there be no objections filed to either of said abstracts, our supplemental and amended final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York,

on the 26th day of February, 1918, at the opening of the Court on that day.

Fifth.—In case, however, objections are filed to any of said abstracts of estimate and assessment, the notice of motion to confirm our supplemental and amended final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the "City Record," 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, December 10, 1917.  
ROBT. B. LAWRENCE, Chairman; JOHN A. RAPELYEA, EMIL A. GUENTHER, Commissioners.  
WALTER C. SHEPPARD, Clerk. d20,j2

## DEPARTMENT OF PUBLIC CHARITIES.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Department of Public Charities, 10th floor, Municipal Building, Manhattan, until 10.30 a. m., on

MONDAY, DECEMBER 31, 1917.  
FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR: CONTRACT NO. 1—GENERAL CONSTRUCTION WORK, ETC. CONTRACT NO. 2—PLUMBING WORK, ETC. CONTRACT NO. 3—STEAM HEATING WORK, ETC. TO THE NEW ADDITIONS TO NURSES' HOME ON THE GROUNDS OF THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of each contract is two hundred (200) consecutive working days. The security required will be as follows: Contract No. 1, Twenty-five Thousand Dollars (\$25,000); Contract No. 2, Four Thousand Dollars (\$4,000); Contract No. 3, Three Thousand Dollars (\$3,000). A separate bid must be submitted for each contract, and award will be made thereon.

The deposit accompanying bid on each item shall be five per cent. (5%) of the amount of security required.

The bidder will state a separate price for each contract. Bidders may bid on any or all contracts.

Award, if made, will be made to the lowest bidder for each contract described and specified. Blank forms and further information may be obtained at the office of Helme and Corbett, Architects, 190 Montague st., Brooklyn, where plans and specifications may be seen.

JOHN A. KINGSBURY, Commissioner.  
Dated, Dec. 17, 1917. d18,j1

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

## NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 will be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant, free or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstances of vacating the structures of their tenants will permit.

All the material of buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations, and the sidewalks and curb in front of said buildings, extending within the described area shall be taken down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street and the openings of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture

of ownership of such buildings, appurtenances or portions as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the date of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam ends, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

"No buildings, parts of buildings, fixtures or machinery sold for removal under these terms and conditions shall in any case be relocated or re-erected within the lines of any proposed street or other public improvement, and if any such buildings, parts of buildings, fixtures or machinery, etc., shall be relocated or re-erected within the lines of any proposed street or other public improvement, title thereto shall thereupon become vested in The City of New York and a resale at public or private sale may be made in the same manner as if no prior sale thereof had been made."

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids, and be it further

Resolved, That while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

## NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS ON WORK TO BE DONE FOR, OR SUPPLIES TO BE FURNISHED TO THE CITY OF NEW YORK.

The person or persons making a bid for any service, work, materials or supplies for The City of New York, or for any of its departments, bureaus or officers, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the bids will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid shall contain the name and place of residence of the person making the same, and the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making a bid for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer or employee of The City of New York is, shall be, or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid must be verified by the oath, in writing, of the party or parties making the bid that the several matters stated therein are in all respects true.

No bid will be considered unless as a condition precedent to the reception or consideration of such bid, it be accompanied by a certified check upon one of the State or National banks or trust companies of The City of New York, or a check of such bank or trust company signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or money or corporate stock or certificates of indebtedness of any nature issued by The City of New York, which the Comptroller shall approve as of equal value with the security required in the advertisement to the amount of not less than three nor more than five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

All bids for supplies must be submitted in duplicate.

The certified check or money should not be enclosed in the envelope containing the bid, but should be either enclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid.

For particulars as to the quantity or quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation of the City.

The contract must be bid for separately.

The right is reserved in each case to reject all bids if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids in addition to inserting the same in figures.

Bidders are requested to make their bids upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done or the supplies are to be furnished. Plans and drawings of construction work may be seen there.