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MUNICIPAL ASSEMBLY OF THE CITY OF NEW YORK.

THE COUNCIL.

[From Proceedings of the Council of September 13, 1898.]

COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS RESUMED.

The President laid before the Council the following communications from the various City Departments transmitting duplicate estimates:

No. 1027.

DEPARTMENT OF BUILDINGS, BOROUGH OF MANHATTAN AND THE BRONX,
No. 220 FOURTH AVENUE, SOUTHWEST CORNER EIGHTEENTH STREET,
NEW YORK CITY, September 7, 1898.

Hon. RANDOLPH GUGGENHEIMER, President, Municipal Assembly:

SIR—I have the honor to forward you herewith copy of the Provisional Estimate of the amount of money that will be required for the proper conduct of this Department for the year 1899, said copy being sent to you in accordance with the requirements of section 226 of the Greater New York Charter.

Respectfully,

T. J. BRADY, Commissioner of Buildings, Boroughs of Manhattan and The Bronx.

SEPTEMBER 3, 1898.

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

GENTLEMEN—The Board of Buildings respectfully submits herewith an estimate of the amount of money that will be required for the proper and efficient conduct of the Department of Buildings of The City of New York for the year 1899.

BOARD OF BUILDINGS.

Salaries.

NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY 1899.	INCREASE.
Thomas J. Brady.....	Commissioner of Buildings, Boroughs of Manhattan and The Bronx.....	\$7,000 00	\$7,000 00	.....
John Guilfoyle.....	Commissioner of Buildings, Borough of Brooklyn.....	7,000 00	7,000 00	.....
Daniel Campbell.....	Commissioner of Buildings, Boroughs of Queens and Richmond.....	3,500 00	3,500 00	.....
Alfred J. Johnson.....	Secretary, Board of Buildings.....	5,000 00	5,000 00	.....
James E. McMahon.....	Chief Clerk.....	2,000 00	2,000 00	.....
James F. Clark.....	Inspector.....	1,500 00	1,500 00	.....
Daniel Campbell, Jr.....	Stenographer.....	1,200 00	1,200 00	.....
To be appointed.....	(1) one Clerk.....	.....	1,500 00	1,500 00
".....	(1) one Messenger.....	.....	1,000 00	1,000 00
".....	(1) one Cleaner.....	.....	400 00	400 00
".....	(1) one Office Boy.....	.....	300 00	300 00
Totals.....		\$27,200 00	\$30,400 00	.....

An increase of \$4,700 over the amount appropriated for Salaries for the Board of Buildings for 1898 is asked for, of which \$1,500 is necessary to maintain the present force of the Board, which even now is insufficient to properly conduct the business of the Main Office without the aid of the clerical force of the Department in the Boroughs of Manhattan and The Bronx.

Contingencies.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Contingencies.....	\$500 00	\$500 00

Rents.

	ASKED FOR, 1898.	ASKED FOR, 1899.
Rents.....	\$1,300 00	\$1,300 00

The Board of Buildings asked for the sum of \$1,300 for rent in its estimate for 1898. It was not allowed. During the year 1898 its headquarters were, through the courtesy of the Commissioner of Buildings for the Boroughs of Manhattan and The Bronx, in his office. The local Department has need of all its own room. The Board of Buildings therefore asks again for the same sum for the same purpose.

BOROUGH OF MANHATTAN AND THE BRONX.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries (see salary list attached).....	\$302,225 00	\$324,825 00
Rents.....	13,500 00	13,500 00
Board of Examiners fees.....	5,200 00	5,200 00
Contingencies and emergencies.....	12,500 00	12,500 00

It will be noticed that apparently there will be a balance of about \$11,000 at the end of this year in the account of Salaries, Boroughs of Manhattan and The Bronx. This is due to the fact that the present Commissioner of Buildings for the Boroughs of Manhattan and The Bronx, when he took control of that office, found it necessary for the betterment of the service and the City's interests to dispense with the services of a number of employees of the Department who were found to be unfit for the duties to which they were assigned; these were mainly Inspectors of Buildings. The vacancies thus caused will necessarily have to be filled, and they will be filled as soon as an eligible list is received from the Civil Service Commission; there will then be no unexpended balance to the credit of this account.

The items of increase asked for, for the Boroughs of Manhattan and The Bronx, are as follows:

\$1,500 increased salary for the Superintendent of Buildings.
\$1,200 for one Photographer.
\$14,400 for twelve additional Building Inspectors.
\$5,500 for five additional Plumbing Inspectors.

It is proposed if the sum be allowed, to place these twelve additional Building Inspectors in the very large territory of the Borough of The Bronx. There are at present but twelve Building Inspectors there, and it is a physical impossibility for twelve men to properly cover this territory, no matter how faithfully they may work. The number of improvements which are being made in the Borough of The Bronx is constantly increasing and the force of Inspectors must be increased proportionately.

In the Borough of The Bronx there are only five Inspectors of Plumbing. It is proposed to appoint and detail five additional Plumbing Inspectors in that territory for the same reason that it is proposed to increase the force of Building Inspectors.

The item of \$1,200 is for the salary of the Photographer. This branch of the departmental work is a very important one, and it is hoped that the Board of Estimate and Apportionment will see its way clear to allow this item.

BOROUGH OF BROOKLYN.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries (see salary list attached).....	\$99,700 00	.....
Less amount transferred to Health Department.....	1,635 24	.....
	\$98,064 76	\$131,150 00

It is the desire of this Board that the Department of Buildings, in the Borough of Brooklyn, be brought up to the highest possible standard of efficiency, but with the present insufficient force this is an impossibility. The Board of Estimate and Apportionment is therefore asked to appropriate \$131,150 for the purposes herein set forth, which is \$31,450 more than the amount appropriated for Salaries for the Department of Buildings in the Borough of Brooklyn for the year 1898, but only \$22,300 more than the present requirements of the Department, taking the pay-roll for the month of August, 1898, as a basis.

Contingencies.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Contingencies.....	\$2,500 00	\$8,965 00

An increase of \$6,465 in this item is requested. The items of increase, as shown, are mainly: \$5,000 to provide a fund for the making safe or removal of unsafe buildings. \$1,000 for horse, wagon and harness, and keep of same. The territory to be covered is so large that a horse and wagon is a necessity. \$250 for photographic machine, with all necessary appurtenances. \$250 is estimated to be the amount of increase that will be required, for 1899, for car fares, etc., of inspectors and messengers.

BOROUGH OF QUEENS AND RICHMOND.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries.....	\$12,140 00	\$35,440 00
Contingencies.....	1,500 00	2,500 00

In asking for an appropriation of more money for the year 1899 than was granted for the current year for the Department of Buildings, Boroughs of Queens and Richmond, we hope to prove that the same sum appropriated for 1898, if appropriated for the year 1899, will be inadequate on account of the demands that will be made on the department necessary to insure thorough supervision over the territory in these boroughs and the maintenance of its offices, one at New Brighton and one at Jamaica.

It is proposed to appoint one additional superintendent, two plan examiners, two clerks, a messenger, two office boys, fourteen inspectors and a driver, the present force being utterly inadequate to cover the immense territory comprised in the Boroughs of Queens and Richmond. The idea that any inspector, whose district averages 25,000 acres, can inspect the structures in his district in a proper manner is preposterous.

Within this immense district is a vast number of hotels and places of public resort, of which very few are constructed with any regard to building regulations. The most of them are non-fireproof, the hotels are inadequately supplied with fire-escapes, and means of exit in nearly all of the public resorts are decidedly insufficient. Should a fire occur in any of these buildings, loss of life would be certain to occur. The Department of Buildings should have at its command a force of men sufficient to inspect all these structures and to compel compliance with the building laws, especially where the conditions are such as to endanger life. Instead of this, the present force is barely able to keep track of the new work which is going on.

It must be borne in mind that the territory to be covered in making inspections should constitute an important factor in the computation of the amount necessary to maintain the department in these boroughs.

Your attention is invited to the conditions that at present exists in the building districts, comprising the Boroughs of Queens and Richmond. Even now, as in the past, many carpenters, masons and even unskilled laborers take it upon themselves to formulate plans and specifications for the erection of buildings. Many of the residents of this section, owing to the absence of any building department or building regulations, prior to the creation of the present City of New York, are ignorant of what is required by the Department of Buildings, so much so that the Commissioner of Buildings in the Boroughs of Queens and Richmond has not only the onerous duties of his office—one at Jamaica and one at Richmond—to perform, but he is constantly called upon to act in an advisory capacity and proffer information tending towards the education of the people in these boroughs upon the subject of the laws, rules and regulations governing the erection and alteration of buildings.

The Board of Buildings, in the preparation of this estimate, have borne in mind the admonition of the Board of Estimate and Apportionment, and have excluded every item of expense not absolutely necessary, and the figures submitted, in our judgment, are as low as is consistent with the best efficient service.

Very respectfully,

T. J. BRADY, President, Board of Buildings.

"A."

LIST OF EMPLOYEES OF THE DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK.
(Boroughs of Manhattan and The Bronx.)

NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE, 1899.	NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE, 1899.
John A. Dooner.....	Superintendent.....	\$3,500 00	\$5,000 00	\$1,500 00	William J. Lawless.....	Messenger.....	\$1,100 00	\$1,100 00	.....
Sylvester A. Murphy.....	".....	3,000 00	3,000 00	.....	Edward B. Kinney.....	".....	1,100 00	1,100 00	.....
William H. Class.....	Chief Clerk.....	2,500 00	2,500 00	.....	Theodore N. Melvin.....	".....	1,000 00	1,000 00	.....
William Lottimer.....	Clerk.....	1,500 00	1,500 00	.....	Edward W. Kennedy.....	".....	1,000 00	1,000 00	.....
Franklin P. Duffey.....	".....	1,500 00	1,500 00	.....	James F. Donahue.....	".....	1,000 00	1,000 00	.....
Washington Parker.....	".....	1,500 00	1,500 00	.....	Timothy J. Lane.....	".....	1,000 00	1,000 00	.....
William Sauer.....	".....	1,500 00	1,500 00	.....	Joseph Burke.....	".....	1,000 00	1,000 00	.....
E. J. Carroll.....	".....	1,475 00	1,475 00	.....	Robert G. Lester.....	".....	1,000 00	1,000 00	.....
Stephen A. Ullman.....	".....	1,400 00	1,400 00	.....	John McKnight.....	".....	1,000 00	1,000 00	.....
D. J. O'Dair.....	".....	1,400 00	1,400 00	.....	James W. Spencer.....	".....	900 00	900 00	.....
Philip J. McKinley.....	".....	1,500 00	1,500 00	.....	Farnham Hall.....	".....	900 00	900 00	.....
Thomas J. McCabe.....	".....	1,375 00	1,375 00	.....	Axel J. Murberg.....	".....	900 00	900 00	.....
James Grimes.....	".....	1,300 00	1,300 00	.....	Henry Rettig.....	".....	900 00	900 00	.....
James Dunn.....	".....	1,300 00	1,300 00	.....	Arthur E. Moore.....	".....	900 00	900 00	.....
Oscar Wuerz.....	".....	1,300 00	1,300 00	.....	Patrick J. Murray.....	".....	900 00	900 00	.....
William H. James.....	".....	1,200 00	1,200 00	.....	Bernard A. Smith.....	".....	900 00	900 00	.....
Thomas M. Hart.....	".....	1,200 00	1,200 00	.....	Charles D. Bodine.....	".....	900 00	900 00	.....
James J. Carroll.....	".....	1,200 00	1,200 00	.....	John H. Forshay.....	".....	900 00	900 00	.....
Charles Schaefer, Jr.....	".....	1,200 00	1,200 00	.....	Robert J. Tucker.....	".....	900 00	900 00	.....
Richard Dawson.....	".....	1,200 00	1,200 00	.....	Nathan Rosenberg.....	".....	900 00	900 00	.....
Charles H. Stromberg.....	".....	1,200 00	1,200 00	.....	Joseph H. Johnston.....	".....	800 00	800 00	.....
Albert H. Vreeland.....	".....	1,100 00	1,100 00	.....	Thomas W. Byrnes.....	".....	800 00	800 00	.....
Nelson F. McFadden.....	".....	1,100 00	1,100 00	.....	Joseph G. Fuller.....	".....	800 00	800 00	.....
Samuel O. Miller.....	".....	1,100 00	1,100 00	.....	Lewis F. Soich.....	".....	800 00	800 00	.....
Alfred W. Dingleman.....	".....	1,100 00	1,100 00	.....	Lincoln D. Brown.....	".....	800 00	800 00	.....
John B. Simon.....	".....	1,100 00	1,100 00	.....	Albert A. Lexutt.....	".....	800 00	800 00	.....
Samuel H. Wilkinson.....	".....	1,100 00	1,100 00	.....	William S. White.....	".....	800 00	800 00	.....
W. E. Burnett.....	".....	1,100 00	1,100 00	.....	Thomas F. Walsh.....	".....	800 00	800 00	.....
Robert F. Neumann.....	".....	1,100 00	1,100 00	.....	Thomas M. Graney.....	".....	800 00	800 00	.....
Isaac Harby.....	".....	1,100 00	1,100 00	.....	James McKeon.....	".....	800 00	800 00	.....
Fred. H. Dewey.....	".....	1,100 00	1,100 00	.....	Henry H. Ehrlich.....	".....	800 00	800 00	.....
Archibald Schwartz.....	".....	1,000 00	1,100 00	.....	James F. Kennedy.....	".....	800 00	800 00	.....
Benjamin F. Porter.....	".....	1,100 00	1,100 00	.....	William J. Curran.....	".....	800 00	800 00	.....
William E. Jones.....	".....	1,100 00	1,100 00	.....	James R. Dardis.....	".....	800 00	800 00	.....
George L. Amouroux.....	".....	1,100 00	1,100 00	.....	Harry Brownlee.....	".....	800 00	800 00	.....
Charles J. Miller, Jr.....	".....	1,100 00	1,100 00	.....	Mary Tulley.....	Cleaner.....	400 00	400 00	.....
Francis O'Neil.....	".....	1,000 00	1,000 00	.....	Anna Gaffney.....	".....	400 00	400 00	.....
Charles T. Ullman.....	".....	1,000 00	1,000 00	.....	Catharine F. Kane.....	".....	400 00	400 00	.....
Charles Marvin.....	".....	1,000 00	1,000 00	.....	Mary Johnson.....	".....	400 00	400 00	.....
Charles E. Griffin.....	".....	1,000 00	1,000 00	.....	Maria Lazabua.....	".....	400 00	400 00	.....
Edwin L. McLewee.....	".....	1,000 00	1,000 00	.....	James Hickey.....	Driver.....	900 00	900 00	.....
Arthur V. Healy.....	".....	1,000 00	1,000 00	.....	William R. Lawson.....	Office Boy.....	300 00	300 00	.....
Denis J. Daly.....	".....	1,000 00	1,000 00	.....	Francis M. Rutherford.....	Inspector.....	3,000 00	3,000 00	.....
John Anderson.....	".....	1,000 00	1,000 00	.....	Fred. E. Wilcox.....	".....	2,500 00	2,500 00	.....
Harold C. Riggs.....	".....	1,000 00	1,000 00	.....	John O'Connor.....	".....	2,300 00	2,300 00	.....
Arthur C. Forbes.....	".....	900 00	900 00	.....	William W. Ewing.....	".....	2,200 00	2,200 00	.....
Charles T. J. Schwarze.....	".....	900 00	900 00	.....	Peter C. Spence.....	".....	1,800 00	1,800 00	.....
Adam Dorr.....	".....	900 00	900 00	.....	Martin J. Hackett.....	".....	1,800 00	1,800 00	.....
Patrick J. Andrews.....	Confidential Inspector.....	2,500 00	2,500 00	.....	Merritt Smith.....	".....	1,700 00	1,700 00	.....
Mary F. McAnana.....	".....	1,200 00	1,200 00	.....	Jacob Roth.....	".....	1,600 00	1,600 00	.....
Matthew E. Healy.....	".....	1,200 00	1,200 00	.....	August Birnstiel.....	".....	1,500 00	1,500 00	.....
Nicholas J. Reville.....	".....	1,200 00	1,200 00	.....	Henry H. Swinburne.....	".....	1,500 00	1,500 00	.....
Henry O. Cole.....	".....	1,200 00	1,200 00	.....	John B. Nau.....	".....	1,500 00	1,500 00	.....
George T. Young.....	".....	1,200 00	1,200 00	.....	Adolphe A. Caille.....	".....	1,500 00	1,500 00	.....
William C. Anderson.....	".....	1,200 00	1,200 00	.....	Daniel J. O'Toole.....	".....	1,500 00	1,500 00	.....
Ferdinand Frankenberg.....	".....	1,200 00	1,200 00	.....	John J. Montgomery.....	".....	1,400 00	1,400 00	.....
Charles P. Moore.....	".....	1,100 00	1,100 00	.....	Thomas W. Lamb.....	".....	1,400 00	1,400 00	.....
James McKenna.....	".....	1,200 00	1,200 00	.....	Rudolph B. Miller.....	".....	1,400 00	1,400 00	.....
Elmer E. Roy.....	Confidential Examiner.....	1,200 00	1,200 00	.....	Robert E. Moss.....	".....	1,400 00	1,400 00	.....
Rose I. O'Brien.....	".....	1,200 00	1,200 00	.....	John J. Reilly.....	".....	1,300 00	1,300 00	.....
John W. Cuthbertson.....	".....	1,100 00	1,100 00	.....	James B. Dolan.....	".....	1,300 00	1,300 00	.....
Joseph F. Gibson.....	".....	1,100 00	1,100 00	.....	Charles French, Jr.....	".....	1,300 00	1,300 00	.....
William J. Nihill.....	".....	900 00	900 00	.....	Charles A. Wiley.....	".....	1,300 00	1,300 00	.....
Minna M. Dyke-Clark.....	Stenographer and Typewriter.....	1,200 00	1,200 00	.....	Robert Auld, Jr.....	".....	1,300 00	1,300 00	.....
Bertha Wolf.....	".....	1,100 00	1,100 00	.....	William J. Ryan.....	".....	1,300 00	1,300 00	.....
Selina E. Dwyer.....	".....	1,000 00	1,000 00	.....	James J. Gaynor.....	".....	1,300 00	1,300 00	.....
Eva V. Agnew.....	".....	800 00	800 00	.....	Thomas Heatley, Jr.....	".....	1,200 00	1,200 00	.....
Susie M. Burrows.....	".....	800 00	800 00	.....	Charles Gurney.....	".....	1,200 00	1,200 00	.....
Judson G. Roe.....	".....	800 00	800 00	.....	Albert L. Adams.....	".....	1,200 00	1,200 00	.....
Peter A. Klitsch.....	".....	800 00	800 00	.....	Thomas J. Linehan.....	".....	1,200 00	1,200 00	.....
Herman Schoenfeld.....	".....	800 00	800 00	.....	John H. Buscall.....	".....	1,200 00	1,200 00	.....
Samuel Frank.....	".....	800 00	800 00	.....	David B. Emerson.....	".....	1,200 00	1,200 00	.....
George Morgan.....	Messenger.....	1,500 00	1,500 00	.....	Thomas Heatley.....	".....	1,200 00	1,200 00	.....
Edward A. Begen.....	".....	1,200 00	1,200 00	.....	James J. Lynch.....	".....	1,200 00	1,200 00	.....
John P. Boyle.....	".....	1,200 00	1,200 00	.....	John Hare.....	".....	1,200 00	1,200 00	.....
Philip J. Powers.....	".....	1,200 00	1,200 00	.....	Patrick H. Rooney.....	".....	1,200 00	1,200 00	.....
Edward McEvoy.....	".....	1,100 00	1,100 00	.....	Thomas T. Petersen.....	".....	1,200 00	1,200 00	.....
					Patrick H. McHale.....	".....	1,200 00	1,200 00	.....
					James J. Fleming.....	".....	1,200 00	1,200 00	.....
					George H. Lansing.....	".....	1,200 00	1,200 00	.....
					Richard W. Dunne, Jr.....	".....	1,200 00	1,200 00	.....

NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE, 1899.	NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE.
Bernard Campbell.....	Inspector.....	\$1,200 00	\$1,200 00	.....	Edward P. Mahoney.....	Plumbing Inspector.....	\$1,000 00	\$1,000 00	.....
Alfred W. Furnivall.....	"	1,200 00	1,200 00	.....	James Hastings.....	"	1,000 00	1,000 00	.....
George Vix.....	"	1,200 00	1,200 00	.....	John H. Hanan.....	Clerk.....	1,800 00	1,800 00	.....
John C. Taylor.....	"	1,200 00	1,200 00	.....	John R. Sever.....	"	1,200 00	1,200 00	.....
Henry Hassall.....	"	1,200 00	1,200 00	.....	Isidore S. Chirurg.....	"	1,100 00	1,100 00	.....
Thomas C. Walsh.....	"	1,200 00	1,200 00	.....	Frank Ludlam.....	"	1,000 00	1,000 00	.....
Freeman D. Mullins.....	"	1,200 00	1,200 00	.....	George A. Daly.....	Junior Clerk.....	600 00	600 00	.....
Owen B. Maginnis.....	"	1,200 00	1,200 00	.....	Albert Barnes.....	Confidential Examiner.....	1,200 00	1,200 00	.....
George A. R. Mackenzie.....	"	1,200 00	1,200 00	.....	Vera Flynn.....	Stenographer and Typewriter.....	900 00	900 00	.....
James H. Brady.....	"	1,200 00	1,200 00	.....	Belle De Young.....	"	900 00	900 00	.....
James Grace.....	"	1,200 00	1,200 00	.....	John R. Blake.....	Messenger.....	900 00	900 00	.....
Herbert W. Smith.....	"	1,200 00	1,200 00	.....	Nathan Samose.....	Office Boy.....	300 00	300 00	.....
William Fordyce.....	"	1,200 00	1,200 00	.....	Vacancies to be filled this } year.....	.....	10,875 00	10,875 00	.....
Charles F. Landauer.....	"	1,200 00	1,200 00	.....	To be appointed.....	12 Building Inspectors, at \$1,200 per annum.....	.....	14,400 00	\$14,400 00
Alfred Emery.....	"	1,200 00	1,200 00	.....	"	5 Plumbing Inspectors, at \$1,100 per annum.....	.....	5,500 00	5,500 00
Thomas Montague.....	"	1,200 00	1,200 00	.....	"	1 Photographer, at \$1,200 per annum.....	.....	1,200 00	1,200 00
John F. Lucke.....	"	1,200 00	1,200 00	.....			\$302,225 00	\$324,825 00	\$22,600 00
Thomas Graham, Jr.....	"	1,200 00	1,200 00	.....	"B," Borough of Brooklyn.				
Charles H. McTerney.....	"	1,200 00	1,200 00	.....	NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE.
Daniel W. Riley.....	"	1,200 00	1,200 00	.....	Thomas Minitor.....	Superintendent.....	\$3,000 00	\$3,000 00	.....
William H. Holmes.....	"	1,200 00	1,200 00	.....	Francis Conklin.....	"	2,500 00	2,500 00	.....
George Pfuhler.....	"	1,200 00	1,200 00	.....	James J. Byrne.....	Chief Clerk.....	2,500 00	2,500 00	.....
John G. Lord.....	"	1,200 00	1,200 00	.....	Joseph Cogan.....	Private Secretary.....	2,500 00	2,500 00	.....
Timothy E. Deegan.....	"	1,200 00	1,200 00	.....	James J. Doyle.....	Confidential Stenographer.....	2,000 00	2,000 00	.....
Charles F. King.....	"	1,200 00	1,200 00	.....	William H. Hawxhurst.....	Chief Building Inspector.....	2,000 00	2,000 00	.....
William A. Kenny.....	"	1,200 00	1,200 00	.....	William G. Thornbury.....	Chief Examiner.....	2,000 00	2,000 00	.....
William L. Virrill.....	"	1,200 00	1,200 00	.....	George Howell.....	Manager Plan Department..	1,800 00	1,800 00	.....
Hugh Dolan.....	"	1,200 00	1,200 00	.....	Estelle H. Lovejoy.....	Stenographer.....	1,200 00	1,200 00	.....
Marcus Murray.....	"	1,200 00	1,200 00	.....	Gerardus Clarkson.....	Document Clerk.....	1,500 00	1,500 00	.....
Francis T. McDonough.....	"	1,200 00	1,200 00	.....	August E. Schmidt.....	Assistant Document Clerk.....	1,000 00	1,000 00	.....
Charles J. Reilly.....	"	1,200 00	1,200 00	.....	Peter A. Faribault.....	Civil Engineer.....	1,500 00	1,800 00	\$300 00
Christian Uhl.....	"	1,200 00	1,200 00	.....	Peter Walsh.....	Confidential Inspector.....	1,500 00	1,500 00	.....
Charles A. Judge.....	"	1,100 00	1,100 00	.....	Charles W. Otis.....	Elevator Inspector.....	1,500 00	1,500 00	.....
William Spelman.....	"	1,100 00	1,100 00	.....	Michael A. Hickey.....	"	1,200 00	1,500 00	300 00
Peter H. J. Krulder.....	"	1,100 00	1,100 00	.....	Eugene F. Brundage.....	Messenger.....	900 00	1,000 00	100 00
William H. Rahman.....	"	1,100 00	1,100 00	.....	James Freelan.....	Building Inspector.....	1,650 00	1,650 00	.....
Walter W. Bucknall.....	"	1,100 00	1,100 00	.....	H. W. Billard.....	"	1,650 00	1,650 00	.....
Fred. C. Burlingame.....	"	1,100 00	1,100 00	.....	Joseph Fee.....	"	1,650 00	1,650 00	.....
Charles E. Blackledge.....	"	1,100 00	1,100 00	.....	James P. Reehil.....	"	1,650 00	1,650 00	.....
James B. Alexander.....	"	1,100 00	1,100 00	.....	Thomas B. McGowan.....	"	1,650 00	1,650 00	.....
Isaiah Hamel.....	"	1,100 00	1,100 00	.....	Hugh O'Donnell.....	"	1,650 00	1,650 00	.....
Michael Doyle.....	"	1,100 00	1,100 00	.....	Thomas Lynch.....	"	1,650 00	1,650 00	.....
John Crosson.....	Machinist to Supervise Elevators.....	1,300 00	1,300 00	.....	Peter B. Narryatt.....	"	1,500 00	1,500 00	.....
Thomas Murphy.....	"	1,300 00	1,300 00	.....	William C. Anderson.....	"	1,500 00	1,500 00	.....
Mathew Gaughan.....	"	1,300 00	1,300 00	.....	Bernard McCarren.....	"	1,500 00	1,500 00	.....
Edward Lyon.....	"	1,300 00	1,300 00	.....	James H. Doremus.....	"	1,500 00	1,500 00	.....
John J. Boyhan.....	"	1,300 00	1,300 00	.....	William A. Helwig.....	"	1,500 00	1,500 00	.....
John O'Keefe.....	"	1,000 00	1,000 00	.....	John E. Conlon.....	"	1,500 00	1,500 00	.....
George Smart.....	"	1,000 00	1,000 00	.....	John W. Berrian.....	"	1,500 00	1,500 00	.....
William J. Carey.....	Plumbing Inspector.....	1,500 00	1,500 00	.....	Thomas H. Butcher.....	"	1,500 00	1,500 00	.....
John A. Lee.....	"	1,400 00	1,400 00	.....	George H. Fellows.....	"	1,500 00	1,500 00	.....
E. J. Carroll.....	"	1,400 00	1,400 00	.....	Edgar Tappen.....	"	1,500 00	1,500 00	.....
Bernard J. Gorman.....	"	1,400 00	1,400 00	.....	Albertson Smith.....	"	1,500 00	1,500 00	.....
Joseph A. Cassidy.....	"	1,300 00	1,300 00	.....	William B. Draper.....	"	1,500 00	1,500 00	.....
William H. Pearlbrook.....	"	1,200 00	1,200 00	.....	James B. Hunter.....	"	1,500 00	1,500 00	.....
James F. Lalor.....	"	1,200 00	1,200 00	.....	John C. Snackenbergl.....	"	1,500 00	1,500 00	.....
William F. Sheehan.....	"	1,200 00	1,200 00	.....	George Scheel.....	"	1,500 00	1,500 00	.....
John J. Howley.....	"	1,100 00	1,100 00	.....	Sylvester Searing.....	"	1,500 00	1,500 00	.....
John M. Cantwell.....	"	1,100 00	1,100 00	.....	Richard Shapter.....	"	1,500 00	1,500 00	.....
Josias M. Thompson, Jr.....	"	1,100 00	1,100 00	.....	Gilbert J. Murtagh.....	"	1,500 00	1,500 00	.....
John H. Lewis.....	"	1,100 00	1,100 00	.....	David F. Moore.....	"	1,500 00	1,500 00	.....
John F. Dolan.....	"	1,100 00	1,100 00	.....	William Latta.....	"	1,500 00	1,500 00	.....
Bernard O'Neill, Jr.....	"	1,100 00	1,100 00	.....	Michael Cashman.....	"	1,500 00	1,500 00	.....
Terence J. Donoghue.....	"	1,100 00	1,100 00	.....	James H. Flynn.....	"	1,500 00	1,500 00	.....
Frank R. Saul.....	"	1,100 00	1,100 00	.....	George R. Waldron.....	"	1,500 00	1,500 00	.....
William J. Duane.....	"	1,100 00	1,100 00	.....	Herbert B. Reynolds.....	"	1,500 00	1,500 00	.....
William King.....	"	1,100 00	1,100 00	.....	Frederick W. Rourke.....	"	1,500 00	1,500 00	.....
Daniel V. Mahoney.....	"	1,100 00	1,100 00	.....	James J. Ryan.....	Plumbing Inspector.....	1,200 00	1,200 00	.....
John Byrne.....	"	1,000 00	1,000 00	.....	James J. Doody.....	"	1,200 00	1,200 00	.....
Dennis Leonard.....	"	1,000 00	1,000 00	.....	James J. Keenan.....	"	1,200 00	1,200 00	.....
Frank Moore.....	"	1,000 00	1,000 00	.....	Henry M. Birkett.....	"	1,200 00	1,200 00	.....
J. W. C. Harvey.....	"	1,000 00	1,000 00	.....	Charles Cameron.....	"	1,200 00	1,200 00	.....
John Lewis.....	"	1,000 00	1,000 00	.....	William H. Davenport.....	"	1,200 00	1,200 00	.....
Isaac Natkins.....	"	1,000 00	1,000 00	.....	Michael A. Taylor.....	"	1,200 00	1,200 00	.....
Henry Kayser.....	"	1,000 00	1,000 00	.....	Alexander Pallas.....	"	1,200 00	1,200 00	.....
Thomas J. Kelly.....	"	1,000 00	1,000 00	.....	Henry H. Smith.....	"	1,200 00	1,200 00	.....
John J. Dolan.....	"	1,000 00	1,000 00	.....				
Joseph H. Donohue.....	"	1,000 00	1,000 00	.....				
Henry J. Steele.....	"	1,000 00	1,000 00	.....				
Joseph F. Donohue.....	"	1,000 00	1,000 00	.....				
John F. Hagemeister.....	"	1,000 00	1,000 00	.....				

NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE.
Frederick D. Danaher.....	Plumbing Inspector.....	\$1,200 00	\$1,350 00	\$150 00
John R. Brophy.....	".....	1,200 00	1,350 00	150 00
Richard Remson.....	Plan Clerk.....	1,200 00	1,200 00	.....
James K. Bracken.....	".....	1,200 00	1,200 00	.....
Charles Stein, Jr.....	Violation notice Server.....	1,200 00	1,200 00	.....
Matthew Ryan.....	".....	1,200 00	1,200 00	.....
Jere P. Costello.....	".....	1,200 00	1,200 00	.....
Timothy Sullivan.....	".....	1,200 00	1,200 00	.....
George McHenry.....	".....	1,200 00	1,200 00	.....
Charles J. Brady.....	".....	1,200 00	1,200 00	.....
George H. Meyer.....	".....	1,200 00	1,200 00	.....
Moses J. O'Brien.....	".....	1,200 00	1,200 00	.....
Thomas F. York.....	".....	1,200 00	1,200 00	.....
Patrick Mannix.....	".....	1,200 00	1,200 00	.....
Thomas H. Reddy.....	".....	1,200 00	1,200 00	.....
William H. Downes.....	".....	1,200 00	1,200 00	.....
Charles O'Rourke.....	".....	1,200 00	1,200 00	.....
To be appointed.....	10 Building Inspectors at \$1,500.....	.....	15,000 00	15,000 00
".....	2 Complaint and Fire-escape Clerks, \$1,200.....	.....	2,400 00	2,400 00
".....	2 Violation Clerks, \$1,200.....	.....	2,400 00	2,400 00
".....	1 Driver.....	.....	900 00	900 00
".....	1 Office Boy.....	.....	600 00	600 00
		\$108,850 00	\$131,150 00	\$22,300 00

"C."

Boroughs of Queens and Richmond.

NAME.	TITLE.	PRESENT SALARY.	ESTIMATED SALARY, 1899.	INCREASE.
John G. Vaughn.....	Superintendent.....	\$1,500 00	\$1,500 00	.....
John E. Croak.....	Confidential Stenographer.....	1,000 00	1,000 00	.....
James Nolan.....	Chief Clerk.....	1,200 00	1,200 00	.....
George Brown.....	" (Queens).....	1,000 00	1,200 00	\$200 00
Timothy S. Sullivan.....	Inspector (Carpenter).....	1,200 00	1,200 00	.....
Thomas Willoe.....	" (Masonry).....	1,000 00	1,000 00	.....
Joseph P. Powers.....	" ".....	1,000 00	1,000 00	.....
Andreas Andreoli.....	" (Carpenter).....	1,000 00	1,000 00	.....
John Chapman.....	" ".....	1,000 00	1,000 00	.....
Richard W. Silles.....	" Plumbing.....	1,000 00	1,000 00	.....
Hugh J. Clark.....	" ".....	1,000 00	1,000 00	.....
John Duffy.....	Messenger.....	600 00	720 00	120 00
To be appointed.....	1 Superintendent, at \$1,500.....	.....	1,500 00	1,500 00
".....	2 Plan Examiners, at \$1,200.....	.....	2,400 00	2,400 00
".....	2 Unsafe and Violation Clerks, at \$1,000.....	.....	2,000 00	2,000 00
".....	1 Messenger, at \$720.....	.....	720 00	720 00
".....	2 Office Boys, at \$300.....	.....	600 00	600 00
".....	2 Confidential Inspectors, at \$1,200.....	.....	2,400 00	2,400 00
".....	4 Inspectors (Carpentry), at \$1,000.....	.....	4,000 00	4,000 00
".....	2 Inspectors (Plumbing), at \$1,000.....	.....	2,000 00	2,000 00
".....	4 Inspectors (Masonry), at \$1,000.....	.....	4,000 00	4,000 00
".....	2 Inspectors (Iron), at \$1,200.....	.....	2,400 00	2,400 00
".....	1 Driver, at \$600.....	.....	600 00	600 00
		\$12,500 00	\$35,440 00	\$22,940 00

"D."

COMPARATIVE STATEMENT.
Board of Buildings.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries.....	\$25,700 00	\$30,400 00
Contingencies.....	500 00	500 00
Rent.....	.....	1,300 00

Boroughs of Manhattan and The Bronx.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries.....	\$302,225 00	\$324,825 00
Board of Examiners fee.....	5,200 00	5,200 00
Rents.....	13,500 00	13,500 00
Contingencies.....	12,500 00	12,500 00

Borough of Brooklyn.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries (less \$1,635.24 transferred to Health Department, Brooklyn....	\$99,700 00	\$131,150 00
Contingencies.....	2,500 00	8,965 00

Boroughs of Queens and Richmond.

	APPROPRIATED, 1898.	ASKED FOR, 1899.
Salaries.....	\$12,140 00	\$35,440 00
Contingencies.....	1,500 00	2,500 00

"E."

ESTIMATED UNEXPENDED BALANCES FOR 1898.

Board of Buildings.

Salaries.....	\$850 00
Contingencies.....	100 00

Boroughs of Manhattan and The Bronx.

Salaries.....	None.
Board of Examiners fees.....	None.
Rents.....	None.

Contingencies and emergencies.....(Impossible to estimate.)

Borough of Brooklyn.

Salaries.....	None.
Contingencies.....	None.

Boroughs of Queens and Richmond.

Salaries.....	None.
Contingencies.....	None.

DEPARTMENT OF CORRECTION.

Estimate of Expenses for 1899, Boroughs of Manhattan and Brooklyn.

DEPARTMENT OF CORRECTION—COMMISSIONER'S OFFICE,
No. 148 EAST TWENTIETH STREET,
NEW YORK, September 7, 1898.

Hon. ROBERT A. VAN WYCK, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR—In compliance with your circular letter of July 21, 1898, I beg to transmit herewith estimates of the amounts necessary for the proper conduct of the Department of Correction for the year 1899.

Very respectfully,

FRANCIS J. LANTRY, Commissioner.

Hon. ROBERT A. VAN WYCK, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR—In transmitting estimate of expenses for this Department, I beg to call your attention to the following changes:

The Salary Account is increased by \$12,135. I have graded the salaries of all Keepers and Guards as follows: After three years' service, to \$900; after five years' service, to \$1,000. I have asked for sufficient help to utilize Riker's Island; this will cost \$5,400. Total increase for salaries, \$12,135.

No increase in supplies.

For repairs to buildings and apparatus I ask \$10,000; this is \$1,500 more than was allowed in 1898. For repairs to steamboats I ask \$10,000, as against \$11,650 received in 1898.

Unless repairs are made to the sea-wall on Blackwell's Island, it will probably be washed away. In order to put the part which belongs to the Department of Correction in proper order, I have asked for \$4,500 for cement, etc.

I would like to introduce electric-light in the Penitentiary and Workhouse, Blackwell's Island, and have asked for \$12,000 for that purpose.

The Board of Public Improvements reports that it will cost about \$50,000 to put in Croton water, build sea-wall (provided stone can be furnished from the old reservoir), plant trees, appoint Master Masons, purchase carts, horses, harness, etc., for Riker's Island, and unless this is done the island cannot be occupied by the Department.

The amount required for Donations to Discharged Prisoners for 1899 will be \$2,200, an increase of \$200.

BROOKLYN.

The estimates for Brooklyn show very little change from the amounts allowed in 1898. I have asked for \$10,000 for an electric-light system for the Kings County Penitentiary. I have also asked to restore the \$100 to the Keepers' salaries, this amount having been deducted in 1898 in order to bring the salary account within the amount appropriated.

There will be little or no balances left of the 1898 appropriation.

With the hope that your Honorable Board will pass the estimates as presented,

I am, very respectfully,

FRANCIS J. LANTRY, Commissioner.

Average Census, January 1 to August 31, 1898.

Manhattan.....	3,442
Brooklyn.....	667

Salaries.

DESIGNATION.	1898.	INCREASE.	ADDITIONAL FORCE.	SALARY.
Commissioner.....	\$7,500 00	.....	
Deputy Commissioner.....	5,000 00	.....	
		\$12,500 00		
Central Office.				
Secretary.....	\$2,500 00	.....	
Private Secretary.....	720 00	\$780 00		
General Bookkeeper and Auditor.....	3,600 00	.....	
Purchasing Agent.....	2,000 00	.....	
Two Clerks, \$1,200 each.....	2,400 00	.....	
Stenographer and Typewriter.....	1,200 00	.....	
Clerk.....	800 00	.....	
		\$13,220 00	\$780 00	
Central Office Stables.				
In Charge of Stables.....	\$1,000 00	.....	
5 Drivers, at \$800.....	4,000 00	.....	
Hostler.....	800 00	.....	
		\$5,800 00		
Storehouse.				
Temporary Storekeeper.....	\$1,800 00	.....	Chief Clerk.....	\$1,000 00
5 Clerks, at \$150.....	750 00	.....	
Attendant.....	300 00	.....	
Mail Carrier.....	150 00	.....	
Weighmaster.....	120 00	.....	
Clerk.....	120 00	.....	
		\$3,240 00		\$1,000 00

DESIGNATION.	1898.	INCREASE.	ADDITIONAL FORCE.	SALARY.	DESIGNATION.	1898.	INCREASE.	ADDITIONAL FORCE.	SALARY.
<i>Steamboats.</i>					Carpenter.....	\$900 00	\$100 00		
Pilot.....	\$1,200 00				Superintendent of Bakery.....	775 00			
2 Pilots, \$900 each.....	1,800 00				Assistant Baker.....	700 00			
3 Engineers, \$900 each.....	2,700 00				Engineer.....	700 00	200 00		
Butcher.....	1,000 00				Cook.....	420 00			
Keeper.....	800 00				Coxswain.....	600 00			
2 Firemen, \$540 and \$400.....	940 00				Assistant Coxswain.....	400 00			
2 Clerks, \$150 and \$120.....	270 00				Shoemaker.....	700 00			
4 Mates, \$900, \$800, \$500 and \$480.....	2,680 00				Tailor.....	300 00			
	\$11,390 00				Apothecary.....	150 00			
<i>City Prison.</i>					Driver.....	600 00			
Warden.....	\$2,250 00				3 Guards, 1 at \$900, 2 at \$800.....	2,500 00	(1) 200 00		
Night Warden.....	2,250 00				9 Keepers, at \$800 each.....	7,200 00	2 at \$200, \$400.		
Head Keeper.....	1,000 00				Keeper.....	900 00			
Physician.....	1,500 00				Deputy Keeper.....	900 00	100 00		
13 Keepers, at \$900 each.....	11,700 00	8 at \$100 each, \$800.			2 Keepers, at \$700 each.....	1,400 00			
5 Gatekeepers, at \$900 each.....	4,500 00	1 at \$100, \$100.			Head Orderly, male.....	480 00			
17 Keepers, at \$800 each.....	13,600 00				4 Male Orderlies, at \$480 each.....	1,920 00			
4 Assistant Matrons, at \$450 each.....	1,800 00				10 Orderlies, at \$300 each.....	3,000 00			
Painter.....	900 00				2 Orderlies, at \$150 each.....	300 00			
Cook.....	600 00				Hospital Orderly, male.....	150 00			
2 Firemen, \$300 and \$240.....	540 00				2 Attendants, at \$150 each.....	300 00			
Orderly.....	300 00				2 Attendants.....	120 00			
3 Helpers, 1 at \$150, 2 at \$120 each.....	390 00				2 Clerks, at \$120 each.....	240 00			
	\$41,330 00	\$900 00			5 Laborers, at \$150 each.....	750 00			
<i>District Prisons.</i>					2 Laborers, 1 at \$120, 1 at \$60.....	180 00			
Warden.....	\$2,500 00				4 Helpers, 2 at \$120, 2 at \$50.....	360 00			
Physician.....	1,500 00				Matron.....	500 00			
19 Keepers, at \$900 each.....	17,100 00	14 at \$100 each, \$1,400.			Assistant Matron.....	350 00			
3 Keepers, at \$800 each.....	2,400 00	2 at \$200 each, \$400.			2 Female Hallkeepers, at \$300 each.....	600 00			
4 Gatekeepers, at \$900 each.....	3,600 00				3 Female Attendants, at \$300 each.....	900 00			
3 Guards, at \$900 each.....	2,700 00				8 Female Orderlies, at \$300 each.....	2,400 00			
3 Matrons, at \$450 each.....	1,350 00				4 Female Nurses, at \$300 each.....	1,200 00			
5 Assistant Matrons, at \$450 each.....	2,250 00				Assistant Nurse.....	240 00			
2 Firemen, at \$400 and \$360.....	760 00				Assistant Clerk.....	150 00			
Van Driver.....	800 00					\$40,295 00	\$1,000 00		
Female Keeper.....	450 00				<i>Branch Workhouse, Rikers' Island.</i>				
	\$35,410 00	\$1,800 00			4 Keepers, at \$800.....			\$3,200 00	
<i>Penitentiary.</i>					2 Orderlies, at \$300.....			600 00	
Warden.....	\$3,000 00				2 Night Watchmen, at \$500.....			1,000 00	
Deputy Warden.....	2,000 00				Coxswain.....			600 00	
Keeper.....	1,200 00							\$5,400 00	
Chief, Bertillon System.....	1,000 00				RECAPITULATION OF SALARY ROLLS.				
Record Clerk.....	900 00					PRESENT ROLL, 1898.	ROLL FOR 1899.	INCREASE.	
Keeper.....	900 00				Commissioner and Deputy Commissioner.....	\$12,500 00	\$12,500 00		
Stonecutter.....	900 00				Central Office.....	13,220 00	14,000 00	\$780 00	
Carpenter.....	900 00				Central Office Stables.....	5,800 00	5,800 00		
31 Keepers, at \$800 each.....	24,800 00	18 at \$200, \$3,600.			Storehouse.....	3,240 00	4,240 00	1,000 00	
Keeper.....	850 00	150 00			Steamboats.....	11,390 00	11,390 00		
6 Keepers, at \$700 each.....	4,200 00				City Prison.....	41,330 00	42,230 00	900 00	
Keeper.....	600 00				District Prisons.....	35,410 00	37,210 00	1,800 00	
3 Gatekeepers, at \$800 each.....	2,400 00	(1) 200 00			Penitentiary.....	60,470 00	63,420 00	2,950 00	
3 Guards, at \$800 each.....	2,400 00	(1) 200 00			Workhouse.....	40,295 00	41,295 00	1,000 00	
Mason.....	800 00	200 00			Branch Workhouse, Riker's Island.....		5,400 00	5,400 00	
Mason and Bricklayer.....	800 00	100 00				\$223,655 00	\$237,485 00	\$13,830 00	
2 Painters, at \$800 and \$700.....	1,500 00				Additional force of 10 will cost.....				
Painter and Decorator.....	800 00	100 00			Increase in salaries will cost.....				
Painter and Stripper.....	800 00	100 00			Total salary increase over present (1898) roll.....				
Keeper and Tool-sharpener.....	800 00	100 00			Amount allowed by Board of Estimate and Apportionment for 1898, including transfer.....				
Butcher.....	800 00	100 00			Pay-roll for 1899, as set forth, including increases.....				
Engineer.....	800 00				Increase over amount allowed in 1898 is.....				
3 Foremen Shoemakers, at \$800 each.....	2,400 00				MANHATTAN.				
Wheelwright.....	800 00	100 00			<i>Additional Force.</i>				
Cutter.....	700 00				Storehouse, Chief Clerk.....			\$1,000 00	
Head Orderly.....	450 00				Branch Workhouse, Riker's Island—				
3 Orderlies—1 at \$450, 2 at \$300.....	1,050 00				4 Keepers, at \$800 each.....			3,200 00	
Orderly.....	240 00				2 Orderlies, at \$300 each.....			600 00	
2 Assistant Matrons at \$300 each.....	600 00				2 Night Watchmen, at \$500 each.....			1,000 00	
Laborer.....	240 00				Coxswain.....			600 00	
Domestic.....	240 00				<i>Increase in Salaries.</i>				
Physician.....	300 00				Private Secretary.....			780 00	
Female Orderly.....	300 00				Keepers and Gatekeepers at City Prison.....			900 00	
	\$60,470 00	\$2,950 00			Keepers, Gatekeepers, etc., at Penitentiary.....			2,950 00	
<i>Workhouse.</i>					Keepers, Guards, Engineer, etc., at Workhouse.....			1,000 00	
Warden.....	\$2,500 00				Keepers, District Prisons.....			1,800 00	
Warden, Riker's Island.....	1,350 00							\$13,830 00	
3 Chaplains, at \$450 each.....	1,350 00								
2 Gardeners, at \$900 each.....	1,800 00								

Additional force.....	\$6,400 00
Increases.....	7,430 00
	\$13,830 00

	1898.	1899.	INCREASE.
Commissioner.....	1	1	..
Deputy Commissioner.....	1	1	..
Central Office.....	8	8	..
Central Office Stables.....	7	7	..
Storehouse.....	10	11	1
Steamboats.....	16	16	..
City Prison.....	51	51	..
District Prisons.....	43	43	..
Penitentiary.....	78	78	..
Workhouse.....	89	89	..
Branch Workhouse, Riker's Island.....	..	9	9
	304	314	10

COMPARATIVE STATEMENT.

BOROUGH OF MANHATTAN.	ALLOWED IN 1898.	ASKING FOR 1899.
Salaries.....	\$225,000 00	
Transfer from Steamboat.....	350 00	
	\$225,350 00	\$237,485 00
Supplies.....	245,000 00	245,000 00
Repairs of Buildings and Apparatus.....	8,500 00	10,000 00
Repairs of Steamboats.....	\$12,000 00	
Less transfer to salaries.....	350 00	
	11,650 00	10,000 00
Donations to discharged Prisoners.....	2,000 00	2,200 00
Transportation, Maintenance, etc., Insane Criminals.....	500 00	500 00
Repairs of Sea-wall, Blackwell's Island.....		4,500 00
Electric-light Plant, Penitentiary and Workhouse.....		12,000 00
For Riker's Island.....		50,000 00
Elevators in Penitentiary and Workhouse.....	15,000 00	
Total.....	\$508,000 00	\$571,685 00

Salaries.

DESIGNATION.	1898.	INCREASE.	ADDITIONAL FORCE.	SALARY.
<i>Borough of Brooklyn.</i>				
Deputy Commissioner.....	\$5,000 00			
Private Secretary.....	1,200 00			
	\$6,200 00			
<i>Kings County Penitentiary.</i>				
Warden.....	\$3,500 00		Bookkeeper.....	\$1,500 00
Deputy Warden.....	1,800 00			
Clerk.....	1,500 00			
41 Keepers, at \$900 each.....	36,900 00	\$4,100 00		
Resident Physician.....	900 00			
Physician.....	900 00			
2 Engineers, at \$1,000 each.....	2,000 00			
2 Chaplains, at \$420 each.....	840 00			
Instructor.....	1,200 00			
3 Matrons, at \$480 each.....	1,440 00			
Driver.....	800 00			
	\$51,780 00	\$4,100 00		\$1,500 00

Help in 1898.....	57
Help for 1899.....	58
Increase.....	1

Additional force, "Bookkeeper."	
Amount allowed for 1898.....	\$60,440 00
Pay-roll for 1899, including additional Bookkeeper and restoring Keepers' salaries.....	63,580 00
Increase for 1899.....	\$3,140 00

COMPARATIVE STATEMENT.

BOROUGH OF BROOKLYN.	ALLOWED IN 1898.	ASKING FOR, 1899.
Salaries.....	\$60,440 00	\$63,580 00
Supplies.....	\$62,849 45	
From Donations, etc.....	4,500 00	
	67,349 45	70,000 00
Repairs of Buildings and Apparatus.....	14,931 07	15,000 00
Donations to Discharged Prisoners.....	\$8,402 97	
Less Transfer.....	4,500 00	
	3,902 97	4,000 00
Transportation, Maintenance, etc., Insane Criminals.....	1,620 00	1,800 00
For Purchase of Supplies needed in Kings County Penitentiary.....	25,000 00	
Electric-light Plant.....		10,000 00
	\$173,243 49	\$164,380 00

SUMMARY.

APPROPRIATIONS.	MANHATTAN.			BROOKLYN.			Total Increase.
	Allowed in 1898.	Asking for, 1899.	Increase.	Allowed in 1898.	Asking for, 1899.	Increase.	
Salaries.....	\$225,350 00	\$237,485 00	\$12,135 00	\$60,440 00	\$63,580 00	\$3,140 00	\$15,275 00
Supplies.....	245,000 00	245,000 00		67,349 45	70,000 00	2,650 55	2,650 55
Repairs to buildings, etc.....	8,500 00	10,000 00	1,500 00	14,931 07	15,000 00	68 93	1,568 93
Repairs to steamboats.....	11,650 00	10,000 00	1,650 00				*1,650 00
Donations to discharged prisoners.....	2,000 00	2,200 00	200 00	3,902 97	4,000 00	97 03	207 03
Transportation, maintenance, etc., insane criminals.....	500 00	500 00		1,620 00	1,800 00	180 00	120 00
Elevators in Penitentiary and Workhouse, Blackwell's Island.....	15,000 00		*15,000 00				*15,000 00
Electric-light, Penitentiary and Workhouse, Blackwell's Island, and Kings County Penitentiary.....		12,000 00	12,000 00		10,000 00	10,000 00	22,000 00
For Riker's Island.....		50,000 00	50,000 00				50,000 00
Repairs to sea-wall, Blackwell's Island.....		4,500 00	4,500 00				4,500 00
Purchase of supplies needed in Kings County.....				25,000 00		*25,000 00	*25,000 00
	\$508,000 00	\$571,685 00	\$63,685 00	\$173,243 49	\$164,380 00	\$8,863 49	\$51,821 51

*Decrease.

BUREAU OF MUNICIPAL STATISTICS,
No. 346 BROADWAY, BOROUGH OF MANHATTAN,
NEW YORK, September 2, 1898.

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

GENTLEMEN—In compliance with your request of July 21, 1898, calling attention to a resolution passed by your Board on July 1, 1898, in accordance with section 226, Laws of 1897, I have the honor to submit for your consideration an estimate of the expenditures necessary to conduct properly the duties of this office for the year 1899.

The duties imposed on this bureau by sections 128, 135 and 137, Laws of 1897, render it necessary for it to be able to systematize the statistics of the various departments, and to give such information to those interested as will enable the Greater New York to contribute to the science of sociology and of good city government all over the world. (See Ash's edition of the Charter, page cxxii of Introductory.)

The law creating the Bureau of Municipal Statistics (section 128, Laws of 1897) makes it incumbent on the Bureau to collect, keep and publish, as hereinafter or otherwise provided by law, such statistical data relating to the city as shall be deemed of utility or interest to the City Government or its citizens. It will therefore be seen that the bureau is not expected to confine itself alone to the facts supplied by the several departments of the City Government, and edit and publish them, as mentioned in the letter of the Comptroller of January 28, 1898, but it is essential for the successful and satisfactory working of this bureau to have the co-operation of the various departments of The City of New York.

The recent action of the Mayor and of the Council in extending, in behalf of the City, a patriotic and generous welcome to the naval heroes of the Spanish-American war is a matter of interest to the City Government and to the citizens of New York, and all the particulars pertaining to this event ought to be properly gathered, compiled and chronicled by this bureau, as also many other particulars of interest connected therewith. These particulars, of conceded interest to the citizens of New York City, are not likely to be nor will they be supplied to this bureau by any of the departments of the City Government. It will be necessary for this bureau to collect, edit and publish all the particulars relating to this very important event, and also the contemplated celebration in honor of the victorious army and navy of the United States, as well as all other incidents of utility and interest to the City Government and its citizens which may take place during each year.

In addition to the facts supplied by the various departments of the City Government, the statistics of immigration, the census, imports and exports, trade and commerce of the city, banks, insurance companies, excise, etc., will be required to be clearly collocated and intelligently and fully set forth. These and all facts of general interest to the City Government and its citizens will probably be embodied in the contemplated annual volume of municipal statistics of The City of New York.

It is necessary to have in this bureau assistants who are painstaking, intelligent and careful, and who take an interest in the duties required of it by law. The numerous publications from the various foreign cities render it necessary that some of the assistants be proficient in the French and German languages, and be capable of translating those languages fluently, in order to familiarize themselves with the character of statistics desired by the citizens of New York, and be able to make comparisons and better systematize the statistical tables, and it will also be necessary for the Stenographer and Translator to be able to readily translate the letters received from foreign countries, as well as to enter them properly and correctly for the CITY RECORD.

An index clerk who can write legibly and well, or be able to use the typewriting machine, and competent to translate foreign documents and write English correctly, would also be a desirable addition to the staff of this office.

An editor of the annual volume of Municipal Statistics, which is required to be published by this bureau, ought to be a man of excellent literary attainments and ability, to aid in making the volume a credit to this great city and its administration.

The assistants employed in this bureau should possess the ability required of persons similarly employed in the United States and City Government service, and it is not easy to obtain such desirable assistants for the low salaries this bureau is allowed to give on account of the smallness of the appropriation.

The law which provides for a certain allowance for the maintenance of this bureau and for the salaries of its employees and Chief can be changed and the amount increased by the Board of Estimate and Apportionment and the Municipal Assembly, as provided by sections 56 and 138 of the Laws of 1897.

Experienced statistical clerks ought to be paid liberally for their services. The United States Government pays this class of clerks from \$1,500 to \$2,000 a year.

The Bureau of Records (Vital Statistics) of the Health Department has a Chief (Registrar of Records) at a salary of \$4,000 annually, and Assistants at \$3,000 each, and two Statistical Clerks at \$1,700 each annually. The total amount appropriated for the maintenance of that bureau for the Boroughs of Manhattan and The Bronx is \$20,920.

The Department of Municipal Statistics of Boston, a city containing only 517,732 inhabitants, has an annual appropriation of \$9,000, but this sum was found to be insufficient, and an additional clerk, at \$70 per month, was appointed. The Secretary of that Department receives an annual salary of \$3,000, and on the staff is a Chief Clerk, Editorial Clerk, etc.

The above comparisons will show that the appropriation made for the maintenance of a Bureau of Municipal Statistics in The City of New York, to be conducted in the manner and with the ability contemplated by the law, should be much larger than that allowed by section 138, Laws of 1897; in fact, this was acknowledged by the originators of the clauses of the Charter which created this bureau. The scope of the Bureau of Municipal Statistics, as outlined by sections 128, 135, 136 and 137 of chapter 378 of the Laws of 1897 is extensive, and to carry on the work properly I respectfully submit the following specifications as to the titles of the assistants required and the duties they are to perform:

One editor, who should be of excellent literary attainments, experienced in revising and book reviewing, for the annual volume of Municipal Statistics, which is required by law to be published, or for any other volume that may be published by this bureau, and he ought to be qualified to perform any other duty that may be required of him relating to the proper working of this bureau.

One compiler of statistics whose duty should be the gathering and collating of the statistics relating to the different departments and other duties within the scope of this Bureau that may be of interest to the City Government or its citizens. This official ought to be familiar with the laws relating to the duties of the various departments of the city, and should have a general knowledge of matters of interest to the City Government or its citizens.

One statistician, familiar with the designing of charts, a good penman and accurate at figures, with a thorough knowledge of higher mathematics and the use of logarithms and fluent in the German language.

One statistician, familiar with the designing of charts, a good penman, accurate at figures, with a thorough knowledge of higher mathematics and the use of logarithms and fluent in the French language.

One stenographer and translator, a good scholar, capable of writing and spelling the English language correctly and grammatically, and competent to translate the French, German, Italian and Spanish languages.

One index clerk, a good and plain penman or typewriter, who is competent to take charge of a card index system and capable of translating the French and German languages.

One statistical clerk, a good and accurate penman and mathematician, to compile and copy statistics of births, marriages and deaths, sanitary observations, receive copy and arrange data relating to the water supply, parks, street pavements, buildings and sewers of the city, and any other matters relating to these branches of the City Government.

One statistical clerk whose duty would be the supervision of the statistics relating to the administration of the Police Department, the Judiciary and its various departments (including the criminal branches), and officers of the city, and with ability to cull and obtain any information of interest relating to these branches.

One statistical clerk whose duties would be to supervise the operations and work of the excise laws; to systematize and tabulate the records of the public schools and of the children attending them, and of the work of the Department of Education, as well as of the population of the city of school age, and to keep informed of and preserve for reference all items of interest published relating to these branches.

One statistical clerk to perform the duty of supervising the franchises granted to corporations, and recording whether they shall have been put to use or not; to keep an account of the municipal revenues and expenditures; to supervise the work of the administration of the various city departments having charge of the city moneys, and that of the administration of the Tax Department; to tabulate the records of the wealth and indebtedness of the city, and to prepare a general statement of the legislative enactments relating to the government of The City of New York, and to keep in proper form all printed matter relating to these subjects.

One statistical clerk whose duty would be to supervise the statistics of banks, insurance, immigration, the National Guard, labor, imports and exports, trade and commerce, and other matters relating to this city which may be of interest to the City Government and its citizens.

One junior clerk for general office-work.

All the above-mentioned assistants must perform any other work pertaining to the bureau that they may be called upon to do by the Chief of the Bureau.

The amount allowed the Bureau of Municipal Statistics for the year 1898 is as follows:

Salaries.....	\$9,500 00
Contingencies.....	500 00
Total amount allowed.....	\$10,000 00

Very respectfully submitted,
JOHN T. NAGLE.

Amount allowed the Bureau of Municipal Statistics for the year 1898—

Salaries.....	\$9,500 00
Contingencies.....	500 00
Total.....	\$10,000 00

Departmental Estimate of the amount of expenditure, including salaries and expenses, required to conduct the bureau efficiently for the year 1899—

Salaries.....	\$19,900 00
Contingencies.....	500 00
Total.....	\$20,400 00

List of Officers and Assistants now Employed in the Bureau of Municipal Statistics.

NAME.	TITLE.	WHEN APPOINTED.	SALARY.
John T. Nagle.....	Chief of Bureau.....	Jan. 1, 1898	\$3,500 00
George P. H. McVay.....	Compiler.....	May 9, 1898 (temporarily)	1,200 00
Frank A. Pollard.....	Stenographer, Translator, etc.....	June 10, 1898 (temporarily)	1,200 00
David N. Harburger.....	Statistician (fluent in German).....	June 14, 1898 (temporarily)	1,200 00

Amount which may probably remain unexpended at the end of the year 1898..... \$2,500 00

List of Officers and Assistants Required in the Bureau of Municipal Statistics for the Year 1899.

NAME.	TITLE.	SALARY.
John T. Nagle.....	Chief of Bureau.....	\$3,500 00
George P. H. McVay.....	Compiler.....	2,000 00
Frank A. Pollard.....	Stenographer, Translator, etc.....	1,500 00
David N. Harburger.....	Statistician (fluent in German).....	1,500 00
.....	Editor.....	2,200 00
.....	Statistician (fluent in French).....	1,500 00
.....	Index Clerk (fluent in German and French).....	1,200 00
.....	Five Statistical Clerks, at \$1,200 per year, each.....	6,000 00
.....	Junior Clerk.....	500 00
Total.....		\$19,900 00

Very respectfully submitted,
JOHN T. NAGLE,
Chief of the Bureau of Municipal Statistics.

CORONERS' OFFICE, BOROUGH OF THE BRONX,
No. 761 EAST ONE HUNDRED AND SIXTY-SIXTH STREET,
NEW YORK, August 30, 1898.

Honorable the Board of Estimate and Apportionment:

GENTLEMEN—The Board of Coroners of the Borough of The Bronx respectfully submits for the consideration of the Board of Estimate and Apportionment the annexed Departmental Estimate of salaries and expenses for the Coroners' office of said borough for the year 1899, as provided by section 226 of the Charter of Greater New York.

In an opinion of the Counsel to the Corporation under date of March 15, 1898, given to the Coroners of the Borough of Manhattan, the following language occurs:

"Question—Does the Coroner, by the effect of the Charter, cease to be a county officer, and is his jurisdiction confined solely and exclusively to the borough for which he is elected."

"The answer to this question is, that under the Charter the Coroner is a borough, and not a county officer, and his jurisdiction is confined solely and exclusively to the borough for which he is elected."

The Replevin Clerk in Manhattan cannot transact any public business relative to his office in the Borough of The Bronx. Hence the necessity arises for the appointment of a Replevin Clerk in that borough.

Very respectfully,
O. W. FLANAGAN,
Clerk, Board of Coroners, Borough of The Bronx.

Departmental Estimate of salaries and expenses required for conducting the public business of the Coroners' office of the Borough of The Bronx for the year 1899, "including the salaries paid to all officers, clerks and subordinates employed, according to the last pay-roll of the office, giving the names and official titles of the several persons receiving such salaries," etc., and showing the salaries proposed to be paid during the ensuing year, 1899:

As per Pay-roll, 1898.

Anthony McOwen, Coroner of the Borough of The Bronx, salary.....	\$6,000 00
Thomas M. Lynch, Coroner of the Borough of The Bronx, salary.....	6,000 00
James S. Geary, Physician to Coroner McOwen.....	3,000 00
John Riegelman, Physician to Coroner Lynch.....	3,000 00
Owen W. Flanagan, Clerk to the Board of Coroners.....	3,000 00
Charles F. Tinkham, Stenographer to Board of Coroners.....	2,000 00
Assistant Clerk, for night service.....	1,200 00

Contingent expenses for each Coroner (section 1769, N. Y. Con. Act), for the payment of clerk hire, rent, and for the preservation of the records of the Coroners and the Board of Coroners, and other incidental expenses, to wit:

Anthony McOwen.....	\$3,000 00
Thomas M. Lynch.....	3,000 00
Total.....	6,000 00

Post-mortem examinations, chemical analyses, etc. (section 1771, Con. Act)..... 500 00

\$30,700 00

Salaries and Expenses for Ensuing Year, 1899.

Anthony McOwen, Coroner of the Borough of The Bronx.....	\$6,000 00
Thomas M. Lynch, Coroner of the Borough of The Bronx.....	6,000 00
James S. Geary, Physician to Coroner McOwen.....	3,000 00
John Riegelman, Physician to Coroner Lynch.....	3,000 00
Owen W. Flanagan, Clerk to the Board of Coroners.....	3,000 00
Charles F. Tinkham, Stenographer to Board of Coroners.....	2,000 00
Assistant Clerk, for night service.....	1,200 00
Replevin Clerk.....	1,500 00

Contingent expenses for each Coroner (section 1769, N. Y. Con. Act), for the payment of clerk hire, rent, and for the preservation of the records of the Coroners and the Board of Coroners, and other incidental expenses, to wit:

Anthony McOwen.....	\$3,000 00
Thomas M. Lynch.....	3,000 00
Total.....	6,000 00

Post-mortem examinations, chemical analyses, etc. (section 1771, Con. Act)..... 500 00

\$32,200 00

Comparative Statement Showing the Appropriation for the Year 1898 for Different Objects and Purposes, and the Departmental Estimate for 1899.

1898.	1899.
Salaries of two Coroners, at \$6,000 each.....	Salaries of two Coroners, at \$6,000 each.....
\$12,000 00	\$12,000 00
Salaries of two Physicians, at \$3,000 each.....	Salaries of two Physicians, at \$3,000 each.....
6,000 00	6,000 00
Salary of Clerk of the Board of Coroners.....	Salary of Clerk of the Board of Coroners.....
3,000 00	3,000 00
Contingent expenses of two Coroners, including Clerk and office hire, at \$3,000 each.....	Contingent expenses of two Coroners, including Clerk and office hire, at \$3,000 each.....
6,000 00	6,000 00
Post-mortem examinations, chemical analyses.....	Post-mortem examinations, chemical analyses.....
500 00	500 00
Salary of Stenographer to Board of Coroners.....	Salary of Stenographer to Board of Coroners.....
2,000 00	2,000 00
Salary of one Assistant Clerk for night service.....	Salary of one Assistant Clerk for night service.....
1,200 00	1,200 00
Total.....	Total.....
\$30,700 00	\$32,200 00

Up to the present time no additions to or deductions from the appropriation for the year 1898 or transfers from one appropriation to another have been made.

The amount which may probably remain unexpended of the appropriations for salaries of Stenographer and Night Clerk are as follows:

Stenographer.....	\$166 66
Assistant Clerk for night service.....	627 04
Post-mortem examinations and analyses.....	400 00
Total.....	\$1,193 70

CITY OF NEW YORK—BOROUGH OF BROOKLYN,
CORONERS' OFFICE, September 1, 1898.

To the Municipal Assembly:

GENTLEMEN—Herewith find duplicate of Departmental Estimate of Coroners' office, Borough of Brooklyn, for the year 1899.

Respectfully,
ANTHONY J. BURGER, M. D., } Coroners.
GEO. W. DELAP, M. D., }

DEPARTMENTAL ESTIMATE, 1899, CORONERS' OFFICE, BOROUGH OF BROOKLYN.

			INCREASES.
Anthony J. Burger, M. D.....	Coroner.....	\$6,000 00	.....
George W. Delap, M. D.....	".....	6,000 00	.....
A. C. Henderson.....	Coroner's Physician.....	3,000 00	.....
Emil F. Hartung.....	".....	3,000 00	.....
Daniel M. Kelly.....	Clerk of the Board of Coroners.....	3,000 00	.....
Andrew E. Colvin.....	Stenographer.....	2,000 00	.....
Max Dannhauser.....	Assistant Clerk, night service.....	1,200 00	\$20 00
.....	Extra Night Clerk asked for.....	1,200 00	1,200 00
*Post-mortem examinations—Chemical analyses.....		1,500 00	.....
Contingent expenses of two Coroners, including Clerk and office hire, and furnishing new office, \$5,000 each.....		10,000 00	4,000 00
Total.....		\$36,900 00	\$5,400 00

Coroners' Salaries, Clerks, etc., Laws of 1897, chapter 378, section 1571.

* Post-mortem examinations—Chemical analyses, Laws of 1897, chapter 378, section 230, subdivision 3.

Amount which may probably remain unexpended of appropriation for 1898—Assistant Clerk, night service (appointed February 14, 1898)..... \$125 00

ANTHONY J. BURGER, M. D., } Coroners.
GEO. W. DELAP, M. D., }

Assistant Clerk, Night Services.

Increase..... \$200 00

The increase of \$200 per annum in the salary of this Clerk we think is deserved in consequence of the work required of him, as he assists in keeping the records of the office and is a very competent man.

Additional Night Clerk asked for..... \$1,200 00

Another Night Clerk is needed to relieve the one we have, in order that at no time should our office be closed. We are continually called for at all hours and the night service inaugurated recently is very much appreciated by persons having business with the office.

Contingent Expenses.

Increase..... \$4,000 00

"The coroners in each borough shall have an office in said borough." Laws of 1897, chapter 378, section 1571.

The increase required for contingent expenses is absolutely necessary in order to enable the Coroners to hire and furnish a proper office in which to transact their business. At present we are in a small room about 28 feet by 14 feet, with one window in the corner; little light and no ventilation; health of the occupants positively endangered; no privacy of any kind; between 75 and

100 persons, including jurors, witnesses, complainants, etc., visit us every day. A Sanitary Inspector from the Department of Health reports that the place is unfit for occupancy. We know that we must be brief here. Kindly refer the matter to some member of your Board and have them look at our present quarters.

COMPARATIVE STATEMENT.

	1898.	1899.
Salaries of two Coroners, at \$6,000 each.....	\$12,000 00	\$12,000 00
Salaries of two Physicians, at \$3,000 each.....	6,000 00	6,000 00
Salary of Clerk of the Board of Coroners.....	3,000 00	3,000 00
Contingent expenses of two Coroners, including Clerk and office hire, \$3,000 each..	6,000 00	10,000 00
Post-mortem examinations—Chemical analyses.....	1,500 00	1,500 00
Salary of Stenographer.....	2,000 00	2,000 00
Salary of one Assistant Clerk—Night service.....	1,000 00	1,200 00
Additional Night Clerk asked for.....		1,200 00
Total.....	\$31,500 00	\$36,900 00

JAMAICA, N. Y., September 2, 1898.

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

GENTLEMEN—The Board of Coroners of the Borough of Queens append hereto their estimate for their office for the year 1899.

AS TO THE CORONERS' SALARIES.

We have asked for an increase, as will be observed, for the following reasons: Our borough has the largest territory of any of the boroughs in the city. It not only has an extensive waterfront, which produces a number of floating bodies, but contains also all the cemeteries, which furnish a number of suicides and other cases involving coroners' services. From January 1, 1898, up to and including August 1, 1898, we have had 321 cases, while the Borough of The Bronx has had 216 cases and Richmond 182 cases, which we respectfully submit entitles us to the increased salary asked for, which will put us on an equality with the Coroners of The Bronx. We are compelled to hold inquests and impanel juries all over the borough, as it is utterly impossible to try the cases at the Coroners' office, which is in the borough centre, and the railroad facilities are very meagre and require long delays in taking trains and involves the hiring of conveyances, all of which consume a large amount of time and expenditures.

The borough has no morgue where the Physicians can hold autopsies, so that we are compelled to ship bodies to the nearest and most accessible undertaking establishment. These undertakers receive no recompense for their services in many cases, and we are compelled to use personal influence in order to have the bodies properly taken care of until the City undertaker can be notified.

It will thus be seen that in the exercise of the duties of our office our services are very much more employed than those of any other Coroners in the city, and we submit that our compensation should be increased from \$4,000 to \$6,000.

AS TO THE CORONERS' EXPENSES.

We have stated the extent of territory in our jurisdiction and that we are obliged to travel greater distances to attend to in cases and must in many instances pay for conveyances to reach territory not on the line of the railroad, and almost four times greater territory than that comprised in the Borough of The Bronx.

We ask that our expenses be fixed at the same amount as that appropriated for the Coroners of The Bronx.

AS TO PHYSICIANS' SALARIES.

The salary fixed in 1898 for the Physicians was \$1,500, and out of this they must pay their own expenses. They have to travel long distances to examine bodies and perform autopsies and then appear at the inquest, and are frequently called before the District Attorney a number of times, for which they receive no extra compensation and have to pay their own traveling expenses.

We therefore ask for an increase in their salaries so as to cover their expenses.

AS TO CLERK.

He has to keep all the books, being eight in number, and has a great deal of work to perform. We have therefore asked for an increase in his salary.

AS TO ASSISTANT CLERKS.

Said Assistant Clerks were appointed by this Board on the 1st of January, 1898, and have been performing the duties appertaining thereto since then, having received no recompense for their services, as no provision for such Clerks has been put in the Budget of 1898 as yet, but for which we have petitioned your Honorable Board; you have referred it to the Comptroller for investigation, and to whom we have submitted a brief, under date of August 24, 1898, to which we would respectfully refer your Honorable Board.

AS TO THE STENOGRAPHER.

We have asked for an increase in his salary for the reason that his time is taken up at inquests in the evening and in his office during the day making copies of the proceedings, and it is his duty also to travel to all parts of the borough to be present at inquests, and no provision was made for his traveling expenses.

We therefore respectfully submit that the increase in the appropriation asked for, for the reasons stated, be allowed.

PHILIP T. CRONIN, } Board of Coroners,
LEONARD RUOFF, JR., } Borough of Queens.
SAMUEL S. GUY, JR.

CORONERS' OFFICE—CITY OF NEW YORK, }
BOROUGH OF QUEENS, }
JAMAICA, September 2, 1898. }

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

GENTLEMEN—The Board of Coroners, Borough of Queens, herewith submit to you the Departmental Estimate for the Coroners' office, Borough of Queens, City of New York, for the year 1899:

	APPROPRIATION FOR 1898.	APPROPRIATION FOR 1899.
Salaries of three Coroners, Philip T. Cronin, Samuel S. Guy, Jr., and L. Ruoff, Jr....	\$12,000 00	\$18,000 00
Salaries of three Coroners' Physicians, Dr. William H. Nammack, Dr. T. J. Flynn and Dr. Benjamin G. Strong.....	4,500 00	9,000 00
Salary of Coroners' Clerk, Charles J. Schneller.....	1,500 00	2,000 00
Salaries of two Assistant Clerks, C. D. Fitzpatrick and Charles H. Lindemann, Jr., who have been acting since January 1, 1898, and for whose payment no provision has been made in the Budget of 1898, up to the present time.....		2,400 00
Salary of Coroners' Stenographer, Thomas J. Prendeville, Jr.....	1,200 00	1,500 00
Expenses (car-fare and incidentals).....	1,500 00	9,000 00
Chemical analyses.....	250 00	100 00
Telephones.....	150 00	
	\$21,100 00	\$42,000 00

Continuation of Budget for the year 1899 for the Board of Coroners, Borough of Queens, City of New York.

We expect a balance on hand of one hundred and fifty (150) dollars for chemical analyses. We will have a deficiency on the expense account and also a deficiency on the telephone account.

Respectfully submitted,

PHILIP T. CRONIN, } Board of Coroners,
LEONARD RUOFF, JR., } Borough of Queens.
SAMUEL S. GUY, JR.

To the Municipal Assembly of the Greater New York:

GENTLEMEN—The Board of Coroners of the Borough of Richmond do hereby respectfully submit the following requisition for the year 1899 for the consideration of your Honorable Body.

After a careful study of the finances necessary to maintain the office of Coroner of this borough in a proper and fitting manner, it was resolved to ask your Honorable Body for the sum of \$16,150, to be expended in the following manner:

		YEAR 1899.	YEAR 1898.	NOT USED 1898, AND PROBABLY REMAIN UNEXPENDED.
John Seaver.....	Coroner.....	\$4,000 00	\$4,000 00	.....
George C. Tranter.....	Coroner.....	4,000 00	4,000 00	.....
George Mord.....	Coroner's Physician.....	1,500 00	1,500 00	.....
S. E. Whitman.....	Coroner's Physician.....	1,500 00	1,500 00	.....
Martin Hughes.....	Chief Clerk.....	1,500 00	1,500 00	.....
Archibald Fulton.....	Assistant Clerk.....	1,450 00	1,450 00	.....
E. J. Williams.....	Stenographer.....	1,200 00	1,200 00	.....
Contingent expenses of two Coroners, at \$250 each.....		500 00	500 00	\$100 00
Post-mortem examinations and chemical analyses.....		500 00	500 00	500 00
		\$16,150 00	\$16,150 00	\$600 00

Respectfully submitted,

MARTIN HUGHES, Chief Clerk of the Board of Coroners.
NEW YORK, August 29, 1898.

Hon. P. J. SCULLY, Clerk of the Council, Municipal Assembly, City Hall, New York:

DEAR SIR—Inclosed herewith please find duplicate copies of Departmental Estimate for 1899, of St. Agnes' Free Library and Reading Room, herewith forwarded to you pursuant to statute.

Yours truly,

W. M. K. OLCOTT, Treasurer, St. Agnes' Library.

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

GENTLEMEN—Herewith we have the honor of submitting to you, pursuant to the requirement of section 226 of the Greater New York Charter, an estimate in writing, being a "Departmental Estimate" of the St. Agnes' Free Library and Reading Room, showing the appropriations for 1898 and the requested appropriations for 1899, containing, in parallel column, the detailed statements required by your Honorable Body.

We also hand you herewith the Regents' Certificate, showing a certified circulation of 66,000, upon which we urgently ask that you make us an appropriation of \$6,600 for the year 1899. For the current year we received your appropriation of \$5,000, based on our then certified circulation of 50,000 volumes.

We believe that the efficiency of the library for promoting public education and welfare has increased during the current year in a far greater ratio even than its increase in circulation, because formerly its location within a church edifice in great part confined its circulation to church-going people, while now its exceedingly well advertised and accessible location makes it attractive to portions of the public which are reached by no other educational influence.

Very respectfully yours,

ST. AGNES' FREE LIBRARY AND READING ROOM,
By W. M. K. OLCOTT, Treasurer.

ST. AGNES' FREE LIBRARY AND READING ROOM, No. 520 AMSTERDAM AVENUE.

Appropriations, 1898.		Appropriations Asked for, 1899.	
From the City.....	\$5,000 00	From the City.....	\$6,600 00
From the State.....	200 00	From the State.....	200 00
Total.....	\$5,200 00	Total.....	\$6,800 00

As explained on the first sheet hereof, the above-asked increase of appropriation is based upon the increase of certified circulation from 50,000 to 66,000.

As explained upon the following sheets hereof, the increase of appropriation is absolutely essential for the continuance of the work which the library has felt called upon to extend itself to do.

1898.	1899.
Until April 18, 1898, this library occupied two large rooms in No. 121 West Ninety-first street, rent free. The library was then moved to quarters more accessible to the general public at No. 526 Amsterdam avenue. It very soon became evident that the rooms were too small for the work, and the trustees were compelled to secure the store at the northwest corner of Eighty-fifth street and Amsterdam avenue. This is a large and beautifully light room, 50 by 60 feet; has windows on south and east, giving plenty of light and air. Reading space, with table and chairs, is reserved in the front of the library for children, adjoining their looks and magazines. In the rear is a reading space for adults, supplied with tables and chairs.	To secure the very desirable room described on the other column, the Trustees of St. Agnes' Free Library were obliged to lease it for three years, the rent for 1899 to be.....
Rent for 7½ months: Two months, at \$60.....	\$1,400 00
Half-month.....	
Five months, at \$108.37.....	
	\$715 87
Salaries: Librarian, Miss A. L. Gibson.....	\$720 00
First Assistant, Miss Willson.....	420 00
Second Assistant, Miss Simmonds.....	420 00
Third Assistant, Mrs. Rhein.....	360 00
	\$1,920 00
These salaries began in March, 1898. Therefore the actual amount paid in salaries for ten months at the rate above stated is.....	1,600 00
The Librarian and each assistant has each a vacation of a month in the year. Salaries paid to substitutes, two months, \$35; two months, \$30; one month \$30.....	160 00
Bindery, stationery and library supplies of all kinds.....	469 56
Charwoman and window cleaner... Insurance.....	134 00
Gas.....	10 00
Magazines.....	100 00
Books.....	40 00
Unusual expenditures moving shelving, gas-fixtures, awning, etc.....	1,200 00
	746 00
	\$5,175 57

Salaries: Librarian, Miss A. L. Gibson.....	\$780 00
First Assistant, Miss Simmonds.....	480 00
Second Assistant, Miss Willson.....	420 00
Third Assistant, Mrs. Rhein.....	420 00
Fourth Assistant, Mrs. Jones.....	360 00
	2,460 00

The increase in salaries of the Librarian, First and Third Assistants is asked for because of the great increase in the work done by this library, and the increase of responsibility for the Librarian. The change of Miss Willson to Second Assistant is due to her health. A Fourth Assistant is absolutely needed.

Salaries for substitutes.....	210 00
Bindery, stationery and library supplies of all kinds.....	600 00
Charwoman and window cleaner... Insurance.....	134 00
Gas.....	10 00
Magazines.....	100 00
Books.....	1,586 00
Unusual expenditures.....	200 00
	\$6,800 00

(Copy of original Circulation Certificate, attached to estimate and filed with Board of Estimate and Apportionment.)

PUBLIC LIBRARIES DEPARTMENT.

CERTIFICATE OF APPROVED CIRCULATION.

This certifies that St. Agnes' Free Library, New York, is subject to the inspection of the Regents and registered by them as maintaining a proper standard; that its system of recording the circulation of books and the character of the books so circulated have been officially inspected by an officer of the University; that its trustees have reported under oath the number issued for home use during the year ending June 30, 1898, and that in the judgment of the Regents this library has circulated for the free use of the public during the said year 66,000 volumes of such a character as to merit a grant of public money.

In witness whereof the Regents grant under seal of the University this certificate recorded as No. 430 in the University register, July 22, 1898.

[SEAL.] MELVIL DEWEY, Secretary.
W. R. EASTMAN, Library Inspector.

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK }
CITY HALL, NEW YORK, September 3, 1898. }

The Municipal Assembly of The City of New York:

GENTLEMEN—In reply to Comptroller's circular letter of July 21, 1898, requesting me to transmit to the Board of Estimate and Apportionment an estimate of the amount of the expenditure of the Municipal Assembly and City Clerk's Office during the year 1899, I have the honor to forward you the following duplicate estimate:

	1898.	1899.
<i>Municipal Assembly.</i>		
City Contingencies.....	\$2,500 00	\$2,500 00
Contingencies, City Clerk.....	1,000 00	1,000 00
<i>Council.</i>		
President of the Council.....	5,000 00	5,000 00
28 Councilmen, at \$1,500 per annum.....	42,000 00	42,000 00
Jocelyn Johnstone..... Private Secretary to President.....	2,500 00	2,500 00
Albert E. Hull..... Stenographer for Council.....	2,000 00	2,000 00
M. C. Padden..... Sergeant-at-Arms.....	2,000 00	2,000 00
H. C. Eichenberger..... Assistant Sergeant-at-Arms.....	1,000 00	1,000 00
D. J. Woelper..... Journal Clerk.....	1,200 00	1,200 00
D. F. Scarry..... Ordinance Clerk.....	1,200 00	1,200 00
John Corbett..... Attendant.....	1,000 00	1,000 00
John J. Shaughnessy..... Doorkeeper.....	1,000 00	1,000 00
B. J. Reilly..... Page.....	600 00	600 00
John T. McMahon..... Doorkeeper.....	1,000 00	1,000 00
Maurice Ahern..... Confidential Stenographer to President.....	1,200 00	1,200 00
Augustus M. Wise..... Page.....	600 00	600 00
William L. Wright..... Doorkeeper.....	1,000 00	1,000 00
Vacancy..... Engrossing Clerk.....	1,000 00	1,000 00
"..... ".....	1,000 00	1,000 00
"..... Messenger.....	900 00	900 00
<i>City Clerk's Office.</i>		
P. J. Scully..... City Clerk.....	7,000 00	7,000 00
Nicholas J. Hayes..... First Deputy.....	5,000 00	5,000 00
John P. Corrigan..... Chief Clerk.....	2,500 00	2,500 00
W. L. D. O'Grady..... Clerk.....	2,500 00	2,500 00
Thomas B. Jones..... Cashier.....	1,500 00	1,500 00
D. J. Connell..... Custodian.....	2,000 00	2,000 00
Charles B. Morton..... Clerk.....	2,000 00	2,000 00
James H. Cross..... ".....	2,000 00	2,000 00
Edmund V. Greene..... Custodian.....	2,000 00	2,000 00
George H. Ott..... Custodian.....	1,000 00	1,000 00
Vacancy..... License Clerk.....	1,200 00	1,200 00
"..... Record Clerk.....	1,200 00	1,200 00
<i>Borough of Brooklyn.</i>		
Joseph V. Sculley..... Deputy City Clerk.....	2,500 00	2,500 00
James E. Renne..... Custodian, \$4 per diem.....	1,252 00	1,252 00
Francis W. Weeks..... Messenger.....	1,200 00	1,200 00
<i>Borough of The Bronx.</i>		
Thomas A. Maher..... Deputy City Clerk.....	1,500 00	1,500 00
<i>Borough of Queens.</i>		
Thomas J. McGraw..... Deputy City Clerk.....	1,500 00	1,500 00
(New)..... Clerk.....		600 00
<i>Borough of Richmond.</i>		
Michael J. Collins..... Deputy City Clerk.....	1,500 00	1,500 00
(New)..... Clerk.....		600 00
<i>Board of Aldermen.</i>		
60 Aldermen..... At \$1,000 each per annum.....	60,000 00	60,000 00
M. F. Blake..... Clerk, Board of Aldermen.....	5,000 00	5,000 00
D. W. F. McCoy..... Deputy Clerk.....	2,500 00	2,500 00
William E. Kurz..... Index Clerk.....	1,200 00	1,200 00
Frank J. Martin..... Clerk.....	1,200 00	1,200 00
Charles A. Glaser..... Ordinance Clerk.....	1,200 00	1,200 00
M. M. Sheridan..... Journal Clerk.....	1,200 00	1,200 00
T. C. Wasserman..... Assistant Clerk.....	1,200 00	1,200 00
Charles R. Shopland..... ".....	1,000 00	1,000 00
John N. Chester..... ".....	1,000 00	1,000 00
George P. Osborne..... Engrossing Clerk.....	1,000 00	1,000 00
Stuart Harris..... ".....	1,000 00	1,000 00

	1898.	1899.
Philip Baer..... Librarian.....	\$1,000 00	\$1,000 00
Timothy F. Barry..... Stenographer and Typewriter.....	1,200 00	1,200 00
Thomas A. Coakley..... Sergeant-at-Arms.....	1,500 00	1,500 00
John Maguire..... Assistant Sergeant-at-Arms.....	1,200 00	1,200 00
Patrick McCormack..... Commissioner of Deeds Clerk.....	1,200 00	1,200 00
William V. Elliott..... Assistant Sergeant-at-Arms.....	1,200 00	1,200 00
George H. Brennan..... Doorkeeper.....	1,000 00	1,000 00
William F. O'Connor..... ".....	1,000 00	1,000 00
Thomas H. Kennedy..... Journal Clerk.....	1,200 00	1,200 00
Vacancy..... Messenger.....	900 00	900 00
"..... ".....	900 00	900 00
<i>Inspectors and Sealers of Weights and Measures.</i>		
10 Inspectors, at \$1,200 per annum.....	15,000 00	12,000 00
10 Sealers, at \$1,500 per annum.....		15,000 00
Total.....	\$213,852 00	\$227,052 00

The only addition for 1899 is a clerk in each of the Boroughs of Queens and Richmond at \$600 each to assist the Deputy City Clerks in these Boroughs. The necessity for these clerks is great, owing to the rapidly increasing business in these Boroughs, and I trust your Honorable Body will see fit to allow for them. The vacancies in the various bureaus shown above have not been filled as yet, no eligible lists having been furnished by the Civil Service Commission, but it is anticipated that same will be prepared before the end of this year.

Respectfully,
P. J. SCULLY, City Clerk.

HEADQUARTERS FIRE DEPARTMENT,
NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, September 8, 1898.

Hon. P. J. SCULLY, Clerk of the Municipal Council:

SIR—I have the honor to submit, in compliance with section 226 of chapter 378, Laws of 1897, and the Comptroller's circular letter, dated the 21st of July, 1898, duplicate copy of the following Departmental Estimate of the amount of money which will be required to conduct the business of the Fire Department of The City of New York for the year 1899.

Yours respectfully,
J. J. SCANNELL, Commissioner.

FIRE DEPARTMENT OF THE CITY OF NEW YORK—BOROUGH OF MANHATTAN AND THE BRONX.

Departmental Estimate for 1899.

FOR SALARIES.

	ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
<i>Headquarters Pay-roll.</i> (Sections 720 and 728 of the Greater New York Charter.)		
Commissioner..... John J. Scannell.....	\$7,500 00	\$7,500 00
Secretary..... Augustus T. Docharty.....	4,800 00	4,800 00
Bookkeeper..... Gustavus L. Jewell.....	3,500 00	3,500 00
" (1st Assistant).....		2,500 00
" (2d Assistant)..... Louis O. Winkelbach.....	1,350 00	1,500 00
Examiner Accounts..... Anthony Eickhoff.....	2,500 00	2,500 00
Private Secretary..... Keefe S. O'Keefe.....	2,000 00	2,000 00
Contract Clerk.....		2,000 00
Purchasing Agent..... James F. Reilly.....	2,400 00	2,400 00
"..... William W. Graham.....	2,400 00	
Medical Officer..... Frederick A. Lyons.....	2,000 00	2,000 00
"..... E. Benjamin Ramsdell.....	2,000 00	2,000 00
"..... Francis M. Banta.....	2,000 00	2,000 00
Draughtsman and Mapmaker..... George S. Pentz.....	1,500 00	1,500 00
Weighmaster..... Gustav A. Schurmann.....	1,500 00	1,500 00
Cashier..... Joseph Katzenstein.....	1,200 00	1,500 00
Clerk..... David Graham.....	1,500 00	1,500 00
"..... William H. Hart.....	1,500 00	1,500 00
Index Clerk..... Henry C. Clark.....	1,350 00	1,500 00
Stenographer and Typewriter..... George A. Perley.....	1,500 00	1,500 00
"..... Josie L. McKeown.....	900 00	900 00
Storekeeper..... Thomas Duane.....	1,600 00	1,800 00
Assistant Storekeeper..... John H. Springer.....	1,200 00	1,200 00
Driver..... John T. Mayers.....	912 00	912 00
Oil Collector..... Peter Gilmore.....	912 00	912 00
Engineer..... John Snyder.....	1,400 00	1,400 00
Stoker..... William H. Corsa.....	912 00	912 00
"..... George O'Dell.....	912 00	912 00
"..... Patrick Larkin, \$2.50 per diem, 365 days.....	912 50	912 50
Night Watchman..... William Gleason.....	1,100 00	1,100 00
Watchman..... Andrew Connor.....	1,000 00	1,000 00
Elevator Attendant..... Andrew Klug, \$75 per month.....	900 00	900 00
"..... Patrick H. Moran, \$2.50 per day, 365 days.....	912 50	912 50
"..... Arthur I. Milner, \$2.50 per day, 365 days.....	912 50	912 50
Cleaner..... Bernard P. McNally, \$2.50 per day, 365 days.....	912 50	912 50
"..... William H. Lawson, \$2.50 per day, 365 days.....	912 50	912 50
"..... Mary L. O'Rourke, \$2 per diem, 365 days.....	730 00	730 00
Scrubwoman..... Marcella Coughlin, \$25 per month.....	300 00	300 00
"..... Mary E. Herrick, \$25 per month.....	300 00	300 00
Appropriation for 1898, \$66,244.	\$63,140 50	\$63,040 50

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
<i>Bureau Chief of Department Pay-roll.</i> (Sections 727, 728, 740 and 753 of the Greater New York Charter.)			
Chief of Department.....	Hugh Bonner.....	\$6,000 00	\$6,000 00
Deputy Chief of Department....	Charles D. Purroy.....	4,200 00	4,200 00
"	Benjamin A. Gicquel.....	4,200 00	4,200 00
"	Edward F. Croker.....	4,200 00	4,200 00
Chief of Battalion.....	Charles W. Kruger.....	3,300 00	3,300 00
"	John Castles.....	3,300 00	3,300 00
"	Richard W. Callaghan.....	3,300 00	3,300 00
"	Thomas Lally.....	3,300 00	3,300 00
"	Joseph P. Byrne.....	3,300 00	3,300 00
"	Frederick W. Gooderson, Jr.....	3,300 00	3,300 00
"	John Welsh.....	3,300 00	3,300 00
"	John Binns.....	3,300 00	3,300 00
"	William Duane.....	3,300 00	3,300 00
"	John Cashman.....	3,300 00	3,300 00
"	William J. Cook.....	3,300 00	3,300 00
"	Joseph Shea.....	3,300 00	3,300 00
"	Peter H. Short.....	3,300 00	3,300 00
"	Thomas J. Ahearn.....	3,300 00	3,300 00
Chief Instructor.....	Henry W. McAdams.....	3,300 00	3,300 00
Clerk.....	William P. Allen.....	2,000 00	2,000 00
"	Michael Reidy.....	1,500 00	1,500 00
Bookkeeper.....	Joseph McGrade.....	1,200 00	1,500 00
Stenographer and Typewriter...	Saul J. Rosenthal.....	1,200 00	1,500 00
		\$74,000 00	\$77,900 00

Appropriation for 1898, \$74,600.
Increase due to the necessity of providing for the salary of an additional Chief of Battalion, at \$3,300, and for an addition of \$300 to the salary of Bookkeeper, and also of Stenographer and Typewriter.

		ALLOWED FOR 1898.	ASKED FOR 1899.
<i>Engine and Hook and Ladder Companies Pay-roll.</i> (Sections 727, 728 and 740 of the Greater New York Charter.)			
For present force, 1898:	For present force, 1899:		
90 Captains (Foremen), at \$2,160 each.....	97 Captains.....	\$194,400 00	\$209,520 00
96 Lieutenants (Assistant Foremen), at \$1,800 each.....	98 Lieutenants.....	172,800 00	176,400 00
143 Engineers, at \$1,600 each.....	146 Engineers.....	228,800 00	233,600 00
694 Firemen, 1st grade, at \$1,400 each.....	755 Firemen, 1st grade.....	971,600 00	1,057,000 00
101 Firemen, 2d grade, at \$1,200 each.....	.....	121,200 00	.....
11 Firemen, 3d grade, at \$1,000 each.....	116 Firemen, 3d grade.....	11,000 00	116,000 00
..... Firemen, 4th grade, at \$800 each.....	30 Firemen, 4th grade.....	.....	24,000 00
4 Pilots, at \$1,500 each.....	4 Pilots.....	6,000 00	6,000 00
12 Stokers, at \$912.50 each.....	15 Stokers.....	10,950 00	13,687 50
For Firemen, 2d and 3d grades, to be advanced to 1st and 2d grades, respectively, during 1898.....	.....	16,515 00	.....
.....	Ununiformed Acting Engineer.....	.....	1,600 00
.....	3 Ununiformed Acting Engineers, at \$1,400 each.....	.....	4,200 00
			\$1,842,007 50
Increase allowed for new companies, 1898:	Increase asked for new companies, 1899:		
6 Captains, at \$2,160 each.....	4 Captains.....	12,960 00	\$8,640 00
6 Lieutenants, at \$1,800 each.....	3 Lieutenants.....	10,800 00	5,400 00
11 Engineers, at \$1,600 each.....	2 Engineers.....	17,600 00	3,200 00
44 Firemen, 4th grade, at \$800 each.....	33 Firemen, 4th grade.....	35,200 00	26,400 00
2 Pilots, at \$1,500 each.....	.....	3,000 00	.....
3 Stokers, at \$912 each.....	.....	2,736 00	.....
		\$1,815,561 00	\$43,640 00
For strengthening new companies below Fifty-ninth street:	.....	\$44,000 00	1,842,007 50
55 Firemen, 4th grade, at \$800 each.....	.....	\$1,859,561 00	.....
Deduct for Firemen detailed at Headquarters, etc.....	.....	17,400 00	.....
		\$1,842,161 00	1,885,647 50

Appropriation for 1898, \$1,842,161.
Increase due to necessary augmentation of Ununiformed Force and to advancements in grade and pay by operation of law.

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
<i>Bureau of Combustibles Pay-roll.</i> (Sections 727 and 728 of the Greater New York Charter.)			
Inspector of Combustibles.....	George E. Murray.....	\$3,000 00	\$3,000 00
Clerk.....	James J. Carroll.....	1,500 00	1,500 00

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
Clerk.....	.....	.....	\$1,200 00
Oil Surveyor.....	William S. Purdy.....	\$1,200 00	1,200 00
Surveyor.....	Thomas H. Robertson.....	1,200 00	1,200 00
"	Nicholas Moore.....	1,200 00	1,200 00
"	Edwin M. Haggerty.....	1,200 00	1,200 00
"	John Arbuthnot.....	1,200 00	1,200 00
"	.....	.....	1,200 00
Oil Collector.....	Frank Sippelius.....	1,200 00	1,200 00
"	David Krause.....	1,200 00	1,200 00
"	S. Wesley Smith.....	1,200 00	1,200 00
5 Oil Collectors, at \$1,200.....	.....	.....	6,000 00
		\$14,100 00	\$22,500 00
Appropriation for 1898, \$17,700. Increase due to enlargement of territory by the addition of the Borough of Richmond, rendering a greater force necessary.			
<i>Bureau of Fire Marshal Pay-roll.</i> (Sections 727 and 728 of the Greater New York Charter.)			
Fire Marshal.....	Peter Seery.....	\$3,000 00	\$3,000 00
Assistant Fire Marshal.....	George E. McQuaid.....	2,000 00	2,000 00
"	James S. Lestrangle.....	2,000 00	2,000 00
"	John J. Clarke.....	1,800 00	1,800 00
"	Andrew Govan.....	1,500 00	1,500 00
"	Albert W. Orr.....	1,500 00	1,500 00
"	Thomas B. McGuire.....	1,500 00	1,500 00
"	David P. Chamberlain.....	1,500 00	1,500 00
"	Herman W. De Malignon.....	1,500 00	1,500 00
		\$16,300 00	16,300 00
Appropriation for 1898, \$16,300.			
<i>Fire Alarm Telegraph Branch Pay-roll.</i> (Sections 725 and 728 of the Greater New York Charter.)			
Chief Operator.....	George Farrell.....	\$2,250 00	\$2,250 00
Operator.....	Edward S. Sims.....	1,500 00	1,500 00
"	Edward Sellev.....	1,500 00	1,500 00
"	Christopher Jones.....	1,380 00	1,380 00
"	Philip C. Ahern.....	1,380 00	1,380 00
"	Philip M. Jones.....	1,380 00	1,380 00
"	Reuben Bouton.....	1,200 00	1,200 00
Assistant Operator.....	Frank D. Collis.....	1,200 00	1,200 00
"	Winfield H. Snyder.....	1,200 00	1,200 00
"	Daniel C. Donohue.....	1,200 00	1,200 00
"	Albert B. Lamberson.....	1,200 00	1,200 00
"	Thomas J. Cusack.....	1,200 00	1,200 00
"	Patrick Beggin.....	1,200 00	1,200 00
Stenographer and Typewriter...	Charles A. Bauer.....	1,200 00	1,200 00
Clerk.....	George A. Teller.....	1,000 00	1,000 00
Batteryman.....	James J. Woodbridge.....	1,200 00	1,200 00
"	Frank Cafferty.....	1,200 00	1,200 00
Assistant Batteryman.....	Samuel T. Pease.....	1,000 00	1,000 00
Instrument Maker.....	Charles Woolnough.....	1,200 00	1,200 00
"	Thomas Mefert.....	1,000 00	1,000 00
Inspector Fire-alarm Boxes.....	William Mundell.....	1,200 00	1,200 00
"	Andrew Cole.....	1,000 00	1,000 00
"	John J. Donnelly.....	1,000 00	1,000 00
Cable Splicer.....	Joseph E. Cuff, \$4 per diem, 365 days.....	1,460 00	1,460 00
"	Henry C. Derr, \$3 per diem, 365 days.....	1,095 00	1,095 00
"	James L. Wallace, \$3 per diem, 365 days.....	1,095 00	1,095 00
Painter.....	Joseph T. Allen, \$2.50 per diem, 365 days.....	912 50	912 50
Machinist.....	Charles T. Schurbeck.....	1,000 00	1,000 00
Machinist's Helper.....	Philip Pregoner, \$3 per diem, 365 days.....	1,095 00	1,095 00
Mason.....	Charles E. Schulz, \$3 per diem, 365 days.....	1,095 00	1,095 00
Climber.....	Jacob Bernzott, \$3.50 per diem, 365 days.....	1,277 50	1,277 50
"	James Kurtz, \$3 per diem, 365 days.....	1,095 00	1,095 00
"	Patrick Mullen, \$2.50 per diem, 365 days.....	912 50	912 50
"	James O'Hare, \$2.50 per diem, 365 days.....	912 50	912 50
"	Edward Mullins, \$2.50 per diem, 365 days.....	912 50	912 50
"	Joseph McNally, \$2.50 per diem, 365 days.....	912 50	912 50
"	Henry Nelson, \$2.50 per diem, 365 days.....	912 50	912 50
"	John McCarthy, \$2.50 per diem, 365 days.....	912 50	912 50
"	Thomas Fitzpatrick, \$2.50 per diem, 365 days.....	912 50	912 50
"	Martin Kett, \$2.50 per diem, 365 days.....	912 50	912 50
Lineman.....	Timothy Clancy.....	1,000 00	1,000 00
"	John J. Coffin.....	1,000 00	1,000 00
Groundman.....	Charles M. Hayes, \$2 per diem, 365 days.....	730 00	730 00
"	Peter Bronner, \$2 per diem, 365 days.....	730 00	730 00
"	Francis Curtin, \$2 per diem, 365 days.....	730 00	730 00
"	Michael Gormley, \$2 per diem, 365 days.....	730 00	730 00
"	Peter Greeley, \$2 per diem, 365 days.....	730 00	730 00

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.			ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
Groundman.....	Thomas F. Brock, \$2 per diem, 365 days.....	\$730 00	\$730 00	Driver	Charles H. Lynch, \$76 per month ..	\$912 00	\$912 00
"	John J. Nanry, \$2 per diem, 365 days	730 00	730 00	"	Bernard M. Roche, \$76 per month	912 00	912 00
"	Robert Burlinson, \$2 per diem, 365 days.....	730 00	730 00	"	John Egan, \$76 per month.....	912 00	912 00
" .....	....., \$2 per diem, 365 days.....	.....	730 00	Watchman	Patrick McNally, \$2.50 per diem, } 365 days.....	912 50	912 50
Driver.....	Andrew J. Kehoe, \$2.50 per diem, 365 days.....	912 50	912 50	"	Clement Reid, \$2 per diem, 365 } days.....	730 00	912 50
"	Le Grande Singleton, \$76 per month.....	912 00	*912 50	" .....	....., \$2.50 per diem, 365 } days.....	.....	912 50
Stableman.....	Frank M. Taylor, \$2 per diem, 365 days.....	730 00	730 00	Laborer.....	James McCauley, \$3 per diem, } 303 days.....	909 00	909 00
"	John Jordan, \$2 per diem, 365 days.....	730 00	730 00	"	John Noe, \$3 per diem, 303 days.....	909 00	909 00
				"	Oliver B. Stout, \$2 per diem, 303 } days.....	606 00	606 00
				"	Patrick T. Lavalley, \$2 per diem, } 303 days.....	606 00	606 00
				"	John Dineen, \$2 per diem, 303 } days.....	606 00	606 00
Appropriation for 1898, \$58,730. *At \$2.50 per diem, 365 days.		\$57,339 50	\$58,070 00			\$66,624 00	\$67,719 00
Repair Shops Pay-roll. (Sections 725 and 728 of the Greater New York Charter.)				The greater number of apparatus and the extension of territory by annexation have considerably augmented the work in the shops since the year 1895, when the allowance for salaries was \$67,000. It is absolutely necessary that the apparatus should be kept in condition for effective work, and the increase asked is required to insure an adequate mechanical force.			
Foremen (Machinist).....	Edward J. Moore, \$5 per diem, 303 days.....	\$1,515 00	\$1,515 00	Hospital and Training Stables Pay-roll. (Sections 725 and 728 of the Greater New York Charter.)			
Receiver of Supplies.....	Martin J. Waters	1,500 00	1,500 00	Trainer and Driver.....	David J. Curley.....	\$912 00	\$912 00
Engineer.....	Thomas Bagley, \$100 per month..	1,200 00	1,200 00	Driver	George H. Foshay, \$76 per month.	912 00	912 00
Foreman Machinist.....	Peter Martin, \$3.50 per diem, 303 days.....	1,060 50	1,060 50	"	Max Koons, \$76 per month.....	912 00	912 00
Machinist	William Hallenbeck, \$4 per diem, 303 days.....	1,212 00	1,212 00	"	John J. Sullivan, \$76 per month.....	912 00	912 00
"	Louis Manns, \$3 per diem, 303 days	909 00	909 00	Stableman.....	Chris. O'Sullivan, \$2.50 per diem, } 365 days.....	912 50	912 50
"	William H. Colwell, \$3 per diem, 303 days.....	909 00	909 00	"	Edward Finnerty, \$2.50 per diem, 365 days.....	912 50	912 50
"	Hiram S. Williams, \$3 per diem, 303 days.....	909 00	909 00	"	George W. Searing, \$2 per diem, } 365 days.....	730 00	730 00
"	Joseph Lloyd, \$3 per diem, 303 days	909 00	909 00	"	Patrick Hughes, \$2 per diem, } 365 days.....	730 00	730 00
"	Werner Von Munchausen, \$3 per diem, 303 days.....	909 00	909 00	"	John Thorpy, \$2 per diem, 365 } days.....	730 00	730 00
"	John H. Langstine, \$3 per diem, 303 days.....	910 00	909 00	"	Robert Mannle, \$2 per diem, 365 } days.....	730 00	730 00
"	John Miller, \$3 per diem, 303 days	909 00	909 00	"	Daniel Whalen, \$2 per diem, 365 } days.....	730 00	730 00
"	John J. Keelon, \$3 per diem, 303 days	909 00	909 00	"	James W. Redmond, \$2 per diem, } 365 days.....	730 00	730 00
Machinist's Helper.....	Andrew J. Post, \$2 per diem, 303 days	606 00	606 00	Laborer.....			
"	John J. Malley, \$2 per diem, 303 days	606 00	606 00				
"	Peter J. Grealy, \$2 per diem, 303 days.....	606 00	606 00				
"	Francis J. Clarke, \$2 per diem, 303 days.....	606 00	606 00				
Machinist's Apprentice.....	Bernard J. Shea, \$1.75 per diem, 303 days.....	530 25	530 25				
"	William Fisher, \$1.75 per diem, 303 days.....	530 25	530 25				
Mechanic	William Savage, \$3 per diem, 303 days.....	909 00	909 00				
"	William H. Shea, \$3 per diem, 303 days.....	909 00	909 00				
Boilermaker	Roger McDermott, \$3 per diem, 303 days.....	909 00	909 00				
Steamfitter	Constant Malraison, \$3 per diem, 303 days.....	909 00	909 00				
"	Charles Manley, \$3 per diem, 303 days.....	909 00	909 00				
"	Edward Riley, \$3 per diem, 303 days	909 00	909 00				
"	John A. Hand, \$3 per diem, 303 days	909 00	909 00				
Coppersmith	Peter J. Doyle, \$3 per diem, 303 days	909 00	909 00				
Foreman Blacksmiths.....	Edward Nugent, \$3.50 per diem, 303 days.....	1,060 50	1,060 50				
Blacksmith.....	Thomas Shields, \$3 per diem, 303 days.....	909 00	909 00				
"	John Denny, \$3 per diem, 303 days	909 00	909 00				
"	John J. McEntee, \$3 per diem, 303 days.....	909 00	909 00				
"	James W. Barron, \$3 per diem, 303 days.....	909 00	909 00				
"	Henry Meyer, \$3 per diem, 303 days	909 00	909 00				
Blacksmith's Helper.....	Jacob Benner, \$3 per day, 303 days	909 00	909 00				
"	George Gresser, \$2.25 per day, 303 days.....	681 75	681 75				
"	Wm. H. Williamson, \$2.25 per day, 303 days.....	681 75	681 75				
"	Felix Mooney, \$2.25 per day, 303 days.....	681 75	681 75				
"	William C. Hensel, \$2.25 per day, 303 days.....	681 75	681 75				
"	George Carroll, \$2.25 per day, 303 days.....	681 75	681 75				
"	Lawrence McDonald, \$2.25 per day, 303 days.....	681 75	681 75				
Carpenter	George E. Knight, \$3 per day, 303 days.....	909 00	909 00				
"	Joseph Kennelly, \$3 per day, 303 days.....	1,060 50	1,060 50				
Foreman Wheelwrights.....	Christopher Schmidt, \$3.50 per day, 303 days.....	909 00	909 00				
Wheelwright.....	Henry Becker, \$3 per day, 303 days	909 00	909 00				
"	John Wanner, \$3 per day, 303 days	909 00	909 00				
"	Walter Kane, \$3 per day, 303 days.....	909 00	909 00				
"	William H. Mesick, \$3 per day, 303 days.....	909 00	909 00				
"	Stephen Bridge, \$3 per day, 303 days	909 00	909 00				
Woodworker.....	Richard Millard, \$3 per day, 303 days.....	909 00	909 00				
Harnessmaker.....	John M. Haas, \$3 per day, 303 days	909 00	909 00				
"	Thomas Bell, \$3 per day, 303 days	909 00	909 00				
"	Richard Gough, \$3 per day, 303 days	909 00	909 00				
Hose Repairer.....	James Lynch, \$3 per day, 303 days	909 00	909 00				
"	Edward T. Halliday, \$3 per day, 303 days.....	909 00	909 00				
Hose Repairer's Helper	John J. McAdams, \$2.50 per day, 303 days.....	757 50	757 50				
Painter	Alex. McAlister, \$3.50 per day, 303 days.....	1,060 50	1,060 50				
"	Charles A. Smith, \$3 per day, 303 days.....	909 00	909 00				
"	William Jackson, \$3 per day, 303 days	909 00	909 00				
"	John H. Reid, \$3 per day, 303 days	909 00	909 00				
"	Edward Ahern, \$3 per day, 303 days	909 00	909 00				
"	James J. Casey, \$3 per day, 303 days	909 00	909 00				
"	John T. Kenney, \$3 per day, 303 days.....	909 00	909 00				
"	John Saul, \$3 per day, 303 days.....	909 00	909 00				
Boardman.....	William J. O'Brien, \$2 per day, 303 days.....	606 00	606 00				
Driver	Peter Carroll	912 00	912 00				
"	George McArdle.....	912 00	912 00				
				APPARATUS, SUPPLIES, ETC. (Section 725 of the Greater New York Charter.)			
					APPROPRIA- TION FOR 1898.	ESTIMATE FOR 1899.	
				Apparatus—			
				New	\$60,700 00	\$16,250 00	
				Repairs.....	10,800 00	6,000 00	
				Implements.....	8,000 00	.....
				Buildings—Repairs.....	50,000 00	47,500 00	
				Contingencies.....	6,000 00	6,000 00	
				Fuel—			
				Coal	40,000 00	35,000 00	
				Wood.....	2,000 00	2,000 00	
				Gas.....	16,500 00	20,000 00	
				General Supplies	31,300 00	22,000 00	
				Horses—			
				New	22,000 00	17,500 00	
				Horse hire, medicine, etc.....	2,750 00	1,500 00	
				Forage	52,000 00	40,000 00	
				Horseshoeing.....	18,000 00	23,000 00	
				Harness, etc.....	6,500 00	5,500 00	
				Hose—			
				New	42,500 00	2,000 00	
				Materials, etc.....	6,500 00	5,500 00	

	APPROPRIATION FOR 1898.	ESTIMATE FOR 1899.
Machine and paint shop supplies.....	\$15,000 00	\$12,000 00
Rents.....	9,500 00	8,000 00
Telegraph supplies and repairs—		
Telephone rent.....	3,000 00	3,500 00
Materials.....	10,000 00	8,000 00
Repairs.....	4,500 00	3,500 00
New boxes.....	2,250 00	.....
Keyless doors.....	3,750 00	3,750 00
Alterations to boxes.....	7,500 00	3,000 00
Wagons, harness, etc.....	1,000 00	.....
Electrical apparatus.....	500 00	500 00
Maintenance and repairs to fireboats.....	20,000 00	5,000 00
	\$442,750 00	.....
Less Headquarters Labor Pay-roll.....	5,472 00	.....
	\$437,278 00	\$297,000 00

Apparatus—Decrease, \$57,250:

The Department is so well equipped with apparatus that, save for the new companies, none will be required in 1899.

Buildings—Repairs—Decrease, \$2,500:

It is thought that, with the exercise of care and good judgment, the lesser amount asked will meet the needs of the service during the ensuing year.

Fuel—Decrease, \$5,000:

A similar reason to the foregoing is the cause for asking for a reduced amount for 1899.

Gas—Increase, \$3,500:

The larger number of companies renders it advisable to ask for the increase over last year's allowance.

General Supplies—Increase, \$500:

It has been deemed advisable to ask for a slight increase over the amount allotted for the present year, to provide for possible contingencies.

Horses—Decrease, \$5,750:

The horses of the Department are in excellent condition, and it has therefore been thought safe to assume that a fewer number will have to be replaced than during 1898; hence the smaller amount asked.

Forage—Decrease, \$12,000:

The lessened cost of forage, it is believed, will enable the Department to get along with the sum asked for 1899.

Horseshoeing—Increase, \$5,000:

The amount allotted for this year has been found inadequate, and with the larger number of horses in service, the advance asked will not, it is confidently believed, be more than sufficient to meet the needs of the service in 1899.

Harness—Decrease, \$1,000:

The Department believes that the sum asked for next year will suffice.

Hose—Decrease, \$41,500:

The Department is so well supplied that, with the exception of the comparatively small quantity required to equip the new companies, the purchase of no new hose will be necessary.

Machine and Paint Shop Supplies—Decrease, \$3,000:

It is believed that, with the exercise of rigid economy, the smaller amount asked will meet the requirements of 1899.

Rents—Decrease, \$1,500:

The surrender of premises at present occupied as temporary quarters will enable the Department to get along with \$8,000 next year.

Telegraph Supplies and Repairs—Decrease, \$10,250:

It is believed that the lesser amount asked will be sufficient for the needs of the Department next year.

Maintenance and Repairs to Fire-boats—Decrease, \$15,000:

It is not anticipated that extensive repairs will be necessary next year to any of the boats, and hence the smaller requirement for this purpose in 1899.

Aggregate..... \$2,511,786 50

The foregoing estimate, amounting to two million five hundred and eleven thousand seven hundred and eighty-six dollars and fifty cents (\$2,511,786.50), is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department of The City of New York for the year 1899 for the Boroughs of Manhattan and The Bronx.

J. J. SCANNELL, Fire Commissioner.

COMPARATIVE STATEMENT SHOWING APPROPRIATIONS OF 1898 AND ESTIMATE FOR 1899,
BOROUGH OF MANHATTAN AND THE BRONX.

For Salaries.

	APPROPRIATION FOR 1898.	ESTIMATE FOR 1899.
Headquarters Pay-roll.....	\$66,244 00	\$63,040 50
Bureau Chief of Department Pay-roll.....	74,600 00	77,900 00
Engine and Hook and Ladder Companies Pay-rolls.....	1,842,161 00	1,885,647 50
Bureau of Combustibles Pay-roll.....	17,700 00	22,500 00
Bureau of Fire Marshal Pay-roll.....	16,300 00	16,300 00
Fire-alarm Telegraph Branch Pay-roll.....	58,730 00	58,070 00
Repair Shops Pay-roll.....	61,736 00	67,719 00
Hospital and Training Stables Pay-roll.....	12,960 00	9,853 00
Buildings Superintendent Pay-roll.....	15,172 00	13,756 50
	\$2,165,603 00	\$2,214,786 50

COMPARATIVE STATEMENT SHOWING APPROPRIATIONS OF 1898 AND ESTIMATE FOR 1899,
BOROUGH OF MANHATTAN AND THE BRONX.

For Apparatus, Supplies, etc.

	APPROPRIATION FOR 1898.	ESTIMATE FOR 1899.
Apparatus.....	\$79,500 00	\$22,250 00
Buildings—Repairs.....	50,000 00	47,500 00
Contingencies.....	6,000 00	6,000 00
Fuel.....	42,000 00	37,000 00
Gas.....	16,500 00	20,000 00
General Supplies.....	21,500 00	22,000 00
Horses.....	24,750 00	19,000 00
Forage.....	52,000 00	40,000 00
Horseshoeing.....	18,000 00	23,000 00
Harness, etc.....	6,500 00	5,500 00
Hose.....	49,000 00	7,500 00
Machine and Paint Shop Supplies.....	15,000 00	12,000 00
Rents.....	9,500 00	8,000 00

	APPROPRIATION FOR 1898.	ESTIMATE FOR 1899.
Telegraph Supplies and Repairs.....	\$32,500 00	\$22,250 00
Maintenance and Repairs to Fire-boats.....	20,000 00	5,000 00
	\$442,750 00	.....
Less Headquarters Labor Pay-roll.....	5,472 00	.....
	\$437,278 00	\$297,000 00
Total for salaries.....	\$2,165,603 00	\$2,214,786 50
Total for apparatus, supplies, etc.....	437,278 00	297,000 00
Aggregate.....	\$2,602,881 00	\$2,511,786 50

Aggregate decrease in Departmental Estimate for 1899 as compared with the amount allowed for 1898, \$91,094.50.

FIRE DEPARTMENT, BOROUGH OF RICHMOND.

Estimate for 1899.

Village of Edgewater—		
For maintenance.....	\$3,400 00	
For hose.....	2,500 00	\$5,900 00
New Brighton—		
For supplies and repairs.....	\$4,000 00	
For hose.....	1,000 00	5,000 00
Tottenville—		
For supplies and rent.....	\$150 00	
For hose.....	1,000 00	1,150 00
Port Richmond—		
For supplies, rent and repairs.....	\$2,000 00	
For hose.....	2,500 00	4,500 00
		\$16,550 00

Appropriation for 1898, \$11,950.

Increase due to the necessity of supplying hose for use in this borough, the Village of Edgewater alone having been provided for in the appropriation for 1898.

The foregoing estimate, amounting to sixteen thousand five hundred and fifty dollars (\$16,550), is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department for the year 1899 for the Borough of Richmond.

J. J. SCANNELL, Fire Commissioner.

RECAPITULATION OF AMOUNTS REQUIRED BY THE FIRE DEPARTMENT FOR 1899.

	MANHATTAN, THE BRONX AND RICHMOND.	BROOKLYN AND QUEENS.	TOTALS.
Headquarters Pay-roll.....	\$63,040 50	\$32,129 50	\$95,170 00
Bureau, Chief of Department Pay-roll.....	77,900 00	78,241 09	156,142 09
Engine and Hook and Ladder Companies Pay-rolls.....	1,885,647 50	1,438,510 56	3,324,158 06
Bureau of Combustibles Pay-roll.....	22,500 00	15,400 00	37,900 00
Bureau of Fire Marshal Pay-roll.....	16,300 00	13,700 00	30,000 00
Fire-alarm Telegraph Branch Pay-roll.....	58,070 00	22,385 00	80,455 00
Repair Shops Pay-roll.....	67,719 00	40,704 50	108,423 50
Hospital and Training Stables Pay-roll.....	9,853 00	7,120 00	16,973 00
Buildings Superintendent Pay-roll.....	13,756 50	.....	13,756 50
Maintenance Volunteer Companies, Borough of Queens.....	.....	21,636 00	21,636 00
Total salaries.....	\$2,214,786 50	\$1,669,826 65	\$3,884,614 15
Apparatus, supplies, etc.....	Manhattan and The Bronx.. \$297,000 00 Richmond..... 16,550 00	.....	.....
	313,550 00	245,500 00	559,050 00
Aggregate.....	\$2,528,336 50	\$1,915,326 65	\$4,443,664 15

Grand total asked for 1899, Fire Department of The City of New York..... \$4,443,664 15

Total allowed in 1898..... 4,358,208 25

Increase over 1898..... \$85,455 90

THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, BOROUGH OF BROOKLYN AND QUEENS.
Departmental Estimate for 1899.

SALARIES.

Headquarter's Pay-roll.

(Sections 720 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1899.
Deputy Commissioner.....	James H. Tully.....	\$5,000 00	\$5,000 00
Secretary.....	William D. Moore.....	3,250 00	3,250 00
Private Secretary.....	William H. Hogan.....	2,000 00	2,000 00
Examiner of Accounts.....	Thomas P. Egan.....	2,000 00	2,000 00
Superintendent of Supplies.....	John Murphy.....	2,400 00	2,400 00
Stenographer.....	E. K. Macoy.....	1,200 00	1,200 00
Medical Officer.....	N. A. Robbins.....	2,000 00	2,000 00
".....	J. E. Smith.....	2,000 00	2,000 00
".....	William A. De Long.....	2,000 00	2,000 00
Cleaner.....	William Ralph, at \$2 per diem, 365 days.....	730 00	730 00
".....	Nellie A. Stewart, at \$1.50 per diem, 365 days..	547 50	547 50
Laborer.....	Catharine Flynn, at \$1.50 per diem, 365 days...	547 50	.....
".....	Barbara Wedel, at \$1.50 per diem, 365 days...	547 50	.....
".....	Frank Rehman, at \$3 per diem, 365 days.....	1,095 00	.....
".....	J. E. McDougall, at \$3 per diem, 313 days.....	939 00	.....
".....	John C. Schulz, at \$3 per diem, 313 days.....	939 00	.....

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Laborer.....	August Claproth, at \$2.50 per diem, 313 days..	\$782 50	.....
"	John Brower, at \$3 per diem, 313 days.....	939 00	.....
"	Sebastian Meyer, at \$2.50 per diem, 313 days..	782 50	.....
2 Cleaners.....	At \$1.50 per diem each, 365 days.....	\$1,095 00	.....
1 Clerk.....	.....	1,200 00	.....
1 Engineer.....	.....	1,100 00	.....
1 Elevator Attendant.....	At \$2.50 per diem, 313 days.....	782 50	.....
1 Watchman.....	At \$3 per diem, 365 days.....	1,095 00	.....
1 Messenger.....	At \$3 per diem, 365 days.....	1,095 00	.....
1 Driver.....	At \$2.50 per diem, 313 days.....	782 50	.....
2 Stablemen.....	At \$2 per diem each, 313 days.....	1,252 00	.....
1 Junior Clerk.....	.....	600 00	.....
		\$29,699 50	\$32,129 50

1 Clerk and 1 Junior Clerk are to replace Laborer and Office Boy on Bureau Chief of Department Pay-roll; 1 Stableman is additional. The Engineer, Elevator Attendant, etc., are to replace Laborers, said title and position to be abolished.

Bureau Chief of Department Pay-roll.

(Sections 727, 728, 740 and 753 of the Greater New York Charter.)

	ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.....	\$5,000 00	\$5,000 00
3 Deputy Chiefs of Department, \$4,000 in 1898, \$4,133.33 in 1899.....	12,000 00	12,399 99
17 Chiefs of Battalion, \$2,850 in 1898, \$3,150 in 1899.....	48,450 00	53,550 00
1 Chief of Battalion, \$3,300 in 1898, \$3,300 in 1899.....	3,300 00	3,300 00
Laborer, Theodore B. Briggs, \$2.50 per diem, 313 days.....	782 50	.....
Office Boy, James F. Dale, at \$15 per week, 52 weeks.....	780 00	.....
Stenographer and Typewriter.....	.....	1,200 00
Amount required to pay increase of salaries (as provided by section 740 of chapter 378, Laws of 1897) to Deputy Chiefs of Department and Chiefs of Battalion, which section was not complied with in these cases during the year 1898, for want of sufficient appropriation:		
2 Deputy Chiefs of Department, at \$66.66 per annum, for year 1898.....	.....	133 32
1 Deputy Chief of Department, at \$66.66 per annum, from July 3 to December 31, 1898.....	.....	32 97
17 Chiefs of Battalion, at \$150 per annum, for year 1898.....	.....	2,550 00
1 Chief of Battalion, at \$150 per annum, from January 1 to July 2, 1898.....	.....	75 81
	\$70,312 50	\$78,242 09

1 Stenographer added to the roll for 1899. Position of Laborer and Office Boy to be abolished.

Engine and Hook and Ladder Companies' Pay-roll.

(Sections 727, 728 and 740 of the Greater New York Charter.)

	RATE OF 1898.	RATE OF 1899.	ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
73 Foremen (Captains).....	\$1,986 66	\$2,073 33	\$145,026 18	\$151,333 09
10 Foremen (Captains) (9 in 1898)	1,396 66	1,773 33	12,479 94	17,733 30
1 Foreman (Captain).....	1,520 00	1,840 00	1,520 00	1,840 00
95 Assistant Foremen (Lieutenants)	1,666 66	1,733 33	168,332 70	164,665 35
73 Engineers.....	1,466 66	1,533 33	107,066 18	111,933 09
2 Engineers.....	800 00	1,000 00	1,600 00	2,000 00
385 Firemen 1st grade	1,266 66	1,333 33	487,664 10	513,332 05
127 Firemen 2d grade.....	1,133 33	1,266 66	143,932 91	160,865 82
145 Firemen 2d grade, 3d grade in 1898.....	1,066 66	1,233 33	154,665 70	178,832 85
19 Firemen 4th grade, 3d grade in 1899.....	800 00	1,000 00	15,200 00	19,000 00
9 Firemen 3d grade, for 4 months and 9 days.....	.....	1,000 00	.....	3,230 10
9 Firemen 4th grade, for 7 months and 22 days.....	.....	800 00	.....	4,615 65
61 Firemen 4th grade.....	.....	800 00	.....	48,800 00
20 Firemen 4th grade.....	.....	800 00	.....	16,000 00
11 Bell Ringers.....	1,266 66	1,266 66	13,933 26	13,933 26
Captain of fire-boat, James Delaney.....	.....	.....	1,500 00	1,500 00
Captain of fire-boat, Thomas M. Smith.....	.....	.....	1,500 00	1,500 00
Pilot of fire-boat, John R. Hughes.....	.....	.....	1,500 00	1,500 00
Coal Passer, John J. Reel, 365 days, at \$2.50 per diem....	.....	.....	912 50	912 50
Coal Passer, Daniel Dougherty, 365 days, at \$2.50 per diem	.....	.....	912 50	912 50
Coal Passer, Joseph Golden, 365 days, at \$2.50 per diem..	.....	.....	912 50	912 50
Coal Passer, John Madden, 365 days, at \$2.50 per diem...	.....	.....	912 50	912 50
Boiler Fireman, Thomas F. Ratigan, 365 days, at \$2.50 } per diem .....	.....	.....	912 50	912 50
Stoker, John Coyle, 365 days at \$2.50 per diem .....	.....	.....	912 50	912 50
Amount required to pay salaries of 51 Firemen of vari- ous grades, to be promoted to Engineers of Steam- ers, at \$400 each.....	.....	.....	.....	20,400 00
Total			\$1,251,395 97	\$1,438,510 56

The 9 Firemen included in estimate for 1899 were appointed August 23, 1898, but do not appear on August pay-roll. One Foreman at \$1,773.33 and one at \$1,840 for year 1899, reinstated by order of Supreme Court. The increase in amount required for salaries Engine and Hook

and Ladder companies is due mainly to the provisions of section 740 of the Greater New York Charter, which provides for most of the increases above noted; also to the proposed promotion of 51 Firemen to the grade of Engineer, in order that every engine company may have a qualified engineer on duty at all times; and again, to the proposed appointment of 61 Firemen to fill companies in Long Island City, 20 Firemen to organize two new companies.

Bureau of Combustibles Pay-roll.

(Sections 727 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Cashier.....	William H. Stevens.....	\$1,500 00	\$1,500 00
Clerk.....	John W. Trim.....	1,000 00	1,000 00
Oil Collector.....	William H. Butler.....	1,000 00	1,000 00
"	Charles Miller.....	1,000 00	1,000 00
"	Charles C. Montague.....	1,200 00	1,200 00
"	James Madden.....	1,000 00	1,000 00
"	Thomas P. Morris.....	1,000 00	1,000 00
Oil Surveyor.....	James J. Nevins.....	1,000 00	.....
2 Surveyors, at \$1,000 each.....	.....	.....	2,000 00
1 Clerk.....	.....	.....	1,200 00
Assistant Inspector of Combustibles .....	.....	.....	2,500 00
2 Oil Collectors, at \$1,000 each.....	.....	.....	2,000 00
		\$8,700 00	\$15,400 00

1 Surveyor substituted for Oil Surveyor, Assistant Inspector, 2 Oil Collectors, 1 Surveyor and 1 Clerk are additional for 1899.

Bureau of Fire Marshal Pay-roll.

(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Fire Marshal.....	Alonzo Bryner.....	\$3,000 00	\$3,000 00
Assistant Fire Marshal.....	Patrick S. Haggerty.....	2,000 00	2,000 00
Inspector.....	Canice Cassin.....	2,600 00	2,600 00
Assistant Inspector.....	James R. Flynn.....	2,500 00	2,500 00
Stenographer.....	A. B. Imley.....	900 00	900 00
Laborer.....	Robert F. Rice, at \$4 per diem, 313 days.....	1,252 00	.....
Assistant Fire Marshal.....	.....	.....	1,500 00
1 Clerk.....	.....	.....	1,200 00
		\$12,252 00	\$13,700 00

1 Assistant Fire Marshal additional for Borough of Queens. 1 Clerk in place of Laborer performing clerical duties.

Fire Alarm Telegraph Pay-roll.

(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Assistant in charge.....	Henry F. Blackwell, Jr.....	\$2,500 00	\$2,500 00
Inspector of Telegraph.....	James T. Wafer.....	2,000 00	2,000 00
Laborer.....	Edgar Combs, 365 days, at \$3 per diem.....	1,095 00	.....
"	Peter F. Healy, 365 days, at \$3 per diem.....	1,095 00	.....
"	John Hoolahan, 365 days, at \$3 per diem.....	1,095 00	.....
"	A. L. Kilbourne, 365 days, at \$3 per diem.....	1,095 00	.....
"	Richard Grace, 365 days, at \$3 per diem.....	1,095 00	.....
"	William Condon, 365 days, at \$3 per diem.....	1,095 00	.....
"	William Gordon, 365 days, at \$3 per diem.....	1,095 00	.....
"	William Bierman, 365 days, at \$2.50 per diem..	912 50	.....
"	William O. Black, 365 days, at \$2.50 per diem..	912 50	.....
"	John F. Craft, 365 days, at \$3 per diem.....	1,095 00	.....
"	Robert C. Peaty, 365 days, at \$3 per diem.....	1,095 00	.....
"	George C. Payne, 365 days, at \$3 per diem.....	1,095 00	.....
"	John Simpson, 365 days, at \$3 per diem.....	1,095 00	.....
"	Edward Armbruster, 365 days, at \$2.50 per diem	912 50	.....
"	John T. Whalen, 365 days, at \$3 per diem.....	1,095 00	.....
"	Louis Schoonmaker, 365 days, at \$2.50 per diem	912 50	.....
"	Walter Scott, 365 days, at \$3 per diem.....	1,095 00	.....
* 3 Box Inspectors.....	365 days, at \$3 per diem.....	.....	3,285 00
* 7 Linemen.....	365 days, at \$3 per diem.....	.....	7,665 00
* 2 Groundmen.....	365 days, at \$2.50 per diem.....	.....	1,825 00
* 2 Battery men.....	365 days, at \$3 per diem.....	.....	2,190 00
* 1 Assistant Batteryman.....	365 days, at \$2.50 per diem.....	.....	912 50
* 1 Driver.....	365 days, at \$2.50 per diem.....	.....	912 50
* 1 Storekeeper.....	365 days, at \$3 per diem.....	.....	1,095 00
		\$22,385 00	\$22,385 00

* The above 17 positions to replace Laborers on the roll, said position to be abolished.

Hospitals and Training Stables Pay-roll.
(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Veterinary Surgeon.....	E. H. Heard.....	\$2,850 00	\$3,200 00
Veterinarian (temporary).....	Charles H. Rogers.....	1,000 00	.....
Laborer.....	James J. O'Farrell, 365 days, at \$2 per diem.....	730 00	.....
".....	James B. Campbell, 365 days, at \$2 per diem.....	730 00	.....
".....	H. A. Woodcock, 365 days, at \$2 per diem.....	730 00	.....
Stableman.....	C. McLaughlin, 365 days, at \$2 per diem.....	730 00	730 00
3 Stablemen in place of Laborers.....	365 days, at \$2 per diem.....	.....	2,190 00
Veterinary Dentist in place of Veterinarian.....	365 days.....	.....	1,000 00
		\$6,770 00	\$7,120 00

Repair Shops Pay-roll.
(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1898.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1899.
Superintendent.....	Patrick Nevins.....	\$2,850 00	\$2,850 00
Blacksmith.....	Gilbert Stevenson.....	1,250 00	1,250 00
".....	Thomas Morris.....	1,250 00	1,250 00
".....	Robert J. Ross.....	1,250 00	1,250 00
Wheelwright.....	Peter Luyster.....	1,000 00	1,000 00
".....	Patrick Farley.....	1,000 00	1,000 00
Helper.....	Erhard Worth.....	750 00	750 00
".....	Robert W. Ferrier.....	750 00	750 00
Carpenter.....	Henry A. Du Bois.....	1,100 00	1,100 00
Sailmaker.....	C. A. Lo Chance.....	1,100 00	1,100 00
Laborer.....	Richard Rowland, at \$3 per diem, 313 days.....	939 00	.....
".....	John H. Spencer, at \$3 per diem, 313 days.....	939 00	.....
".....	J. R. Annotoyne, at \$3 per diem, 313 days.....	939 00	.....
".....	F. D. Thorn, at \$3 per diem, 313 days.....	939 00	.....
".....	Patrick J. White, at \$3 per diem, 313 days.....	939 00	.....
".....	Thomas Wilson, at \$3 per diem, 313 days.....	939 00	.....
".....	Wm. A. Guischart, at \$3 per diem, 313 days.....	939 00	.....
".....	William Berry, at \$3 per diem, 313 days.....	939 00	.....
".....	John H. Conk, at \$3 per diem, 313 days.....	939 00	.....
".....	L. A. McNamara, at \$3 per diem, 313 days.....	939 00	.....
".....	Matthew Dunnigan, at \$3 per diem, 313 days.....	939 00	.....
".....	James F. Wilson, at \$3 per diem, 313 days.....	939 00	.....
".....	John Quaid, at \$3 per diem, 313 days.....	939 00	.....
".....	Archibald Graham, at \$3 per diem, 313 days.....	939 00	.....
".....	Edward H. Perry, at \$3 per diem, 313 days.....	939 00	.....
".....	Wm. Jenkins, at \$3 per diem, 313 days.....	939 00	.....
".....	George W. Hand, at \$3 per diem, 313 days.....	939 00	.....
".....	Henry Weed, at \$2.50 per diem, 313 days.....	782 50	.....
".....	E. J. Ehrnberg, at \$3 per diem, 313 days.....	939 00	.....
".....	Charles Whalen, at \$3 per diem, 313 days.....	939 00	.....
".....	Timothy Toomey, at \$2.50 per diem, 313 days.....	782 50	.....
".....	Frederick Roeder, at \$2.50 per diem, 313 days.....	782 50	.....
".....	William Egbert, at \$3 per diem, 313 days.....	939 00	.....
".....	James McEvoy, at \$3 per diem, 313 days.....	939 00	.....
".....	Wm. H. Wills, at \$3 per diem, 313 days.....	939 00	.....
".....	Martin J. Canning, at \$3 per diem, 313 days.....	939 00	.....
".....	James Pierson, at \$3 per diem, 313 days.....	939 00	.....
".....	William McLean, at \$3 per diem, 313 days.....	939 00	.....
".....	Anthony J. Martin, at \$3 per diem, 365 days.....	1,095 00	.....
".....	Jesse R. Christolm, at \$3 per diem, 313 days.....	939 00	.....
".....	Louis Neureiter, at \$3 per diem, 313 days.....	939 00	.....
1 Engineer.....			1,200 00
5 Carpenters.....	Each, at \$3 per diem, 313 days.....		4,095 00
6 Painters.....	Each, at \$3 per diem, 313 days.....		5,634 00
4 Calkers.....	Each, at \$3 per diem, 313 days.....		3,756 00
1 Blacksmith.....	At \$3 per diem, 313 days.....		939 00
1 Blacksmith's Helper.....	At \$2.50 per diem, 313 days.....		782 50
2 Machinists.....	Each, at \$3 per diem, 313 days.....		1,878 00
2 Harness Makers.....	Each, at \$3 per diem, 313 days.....		1,878 00
2 Tinsmiths.....	Each, at \$3 per diem, 313 days.....		1,878 00
1 Watchman.....	At \$2.50 per diem, 365 days.....		912 50
4 Helpers.....	Each, at \$2.50 per diem, 313 days.....		3,130 00
1 Stone Mason.....	At \$3 per diem, 313 days.....		939 00
1 Mason's Helper.....	At \$2.50 per diem, 313 days.....		782 50
	Total.....	\$41,095 50	\$40,704 50

The above 31 positions, Engineers, Carpenters, etc., are to replace Laborers on this roll of 1898, which position be abolished in 1899.

FIRE DEPARTMENT OF THE CITY OF NEW YORK, BOROUGH OF BROOKLYN AND QUEENS.
Departmental Estimate for the Year 1899.
APPARATUS SUPPLIES, ETC.
(Section 725 of the Greater New York Charter.)

	APPROPRIA- TION FOR 1898.	ESTIMATE FOR 1899.
Apparatus—		
New.....	\$20,000 00	\$20,000 00
Repairs.....	5,000 00	9,000 00
Implements.....	2,000 00	3,000 00
Buildings—		
New.....	14,000 00	14,000 00
Repairs.....	2,000 00	3,000 00
Contingencies.....	.....	.....
Fuel—		
Coal.....	16,000 00	14,000 00
Wood.....	3,100 00	3,000 00
Gas, etc.....	12,000 00	10,000 00
General supplies.....	18,000 00	20,000 00
Horses.....	12,000 00	8,000 00
Forage.....	38,000 00	35,000 00
Horseshoeing.....	14,000 00	12,000 00
Harness, etc.....	4,000 00	4,000 00
Hose—		
New.....	34,000 00	28,000 00
Materials, etc.....	1,000 00	1,000 00
Machine and paint shop.....	7,000 00	7,000 00
Rents.....	7,000 00	10,000 00
Telegraph Supplies and Repairs—		
Telephone rentals.....	9,000 00	9,000 00
Construction material, wire, poles, etc.....	9,000 00	10,000 00
Repairs.....	4,000 00	4,000 00
New boxes and keyless doors.....	5,500 00	5,500 00
Alterations to boxes.....	500 00	500 00
Wagons, harness, etc.....	500 00	.....
Electrical apparatus.....	500 00	500 00
Maintenance and repairs to fire-boats.....	8,000 00	15,000 00
	\$246,100 00	.....
Supplies, rents, etc., Long Island City.....	10,000 00	.....
	\$256,100 00	\$245,500 00

The increase in amount for maintenance to fire-boats is due to the necessity of procuring new boiler for the fire-boat "Seth Low." This boat has been in continual service for 12 years and will not likely pass inspection next year.

The foregoing estimate, amounting to one million eight hundred and ninety-three thousand six hundred and ninety-one dollars and sixty-five cents (\$1,893,691.65), is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department of The City of New York for the year 1899, for the Boroughs of Brooklyn and Queens.

J. J. SCANNELL, Fire Commissioner.

APPARATUS, SUPPLIES, ETC.

Comparative Statement, Showing the Amount of Appropriations for the Year 1898, and the Amount Required for 1899.

	APPROPRIA- TION FOR THE YEAR 1898.	ESTIMATE FOR THE YEAR 1899.
Apparatus.....	\$27,000 00	\$32,000 00
Buildings.....	16,000 00	17,000 00
Fuel.....	19,100 00	17,000 00
Gas, etc.....	12,000 00	10,000 00
General supplies.....	18,000 00	20,000 00
Horses.....	12,000 00	8,000 00
Forage.....	38,000 00	35,000 00
Horseshoeing.....	14,000 00	12,000 00
Harness, etc.....	4,000 00	4,000 00
Hose, etc.....	35,000 00	29,000 00
Machine and paint shop.....	7,000 00	7,000 00
Rents.....	7,000 00	10,000 00
Telegraph supplies and repairs.....	29,000 00	29,500 00
Maintenance and repairs to fire-boats.....	8,000 00	15,000 00
Supplies, rents, etc., Long Island City.....	10,000 00	.....
	\$256,100 00	\$245,500 00

The boiler in the fire-boat "Seth Low" has been in continual service for 12 years and it is hardly possible that the said boiler will pass another inspection, and will be condemned, and therefore, an additional amount of \$7,000 has been inserted for that purpose in maintenance to fire-boats account.

SALARIES.

Comparative Statement, Showing Appropriations of 1898 and Estimate for 1899.

	APPROPRIATION OF 1898.	ESTIMATE FOR 1899.
Headquarters Pay-roll.....	\$31,080 00	\$22,129 50
Bureau Chief of Department Pay-roll.....	72,662 50	78,242 09
Engine and Hook and Ladder Companies Pay-roll.....	1,229,315 99	1,438,510 56
Bureau of Combustibles Pay-roll.....	9,200 00	15,400 00

	APPROPRIATION OF 1898.	ESTIMATE FOR 1899.
Bureau of Fire Marshal Pay-roll.....	\$11,752 00	\$13,700 00
Fire-arm Telegraph Pay-roll	22,235 00	22,385 00
Repair Shops Pay-roll.....	40,180 00	40,704 50
Hospital and Training Stables Pay-roll.....	6,102 50	7,120 00
All salaries, Queens.....	12,400 00	.....
Salaries, Engine and Hook and Ladder Companies, Long Island City, } Borough of Queens.....	30,715 26	.....
	\$1,465,641 25	\$1,648,191 65

Salaries for Engine and Hook and Ladder Companies, Long Island City, is included in "Engine and Hook and Ladder Companies Pay-roll."

Estimate for Amounts Required for the Maintenance of the Volunteer System in the Borough of Queens for the Year, 1899.

	APPROPRIATION FOR 1898.	ESTIMATE FOR 1899.
Town of Rockaway Beach	\$5,000 00	\$5,000 00
" Far Rockaway.....	2,000 00	2,000 00
" Flushing.....	1,000 00	1,000 00
" College Point	650 00	650 00
" Hollis.....	600 00	600 00
" Richmond Hill	1,500 00	1,500 00
" Newtown.....	5,000 00	5,000 00
" Whitestone.....	500 00	500 00
" Jamaica.....	1,200 00	1,200 00
" Woodhaven.....	4,186 00	4,186 00
Total.....	\$21,636 00	\$21,636 00

The amount inserted in column for 1898, Town of Woodhaven, is the amount asked for, but not appropriated up to August 24, 1898.
The foregoing estimate, amounting to twenty-one thousand six hundred and thirty-six dollars (\$21,636) is adopted as the sum of money which will be required for the expense necessary for the maintenance of the Volunteer System in the Borough of Queens, for the year 1899.
J. J. SCANNELL, Fire Commissioner.

OFFICE BOARD OF ASSESSORS,
No. 320 BROADWAY,
NEW YORK, September 9, 1898.

To the Municipal Assembly of The City of New York:

GENTLEMEN—The accompanying statement, showing in detail the estimated expenditures of the Board of Assessors for the year 1899, is herewith submitted.

Very respectfully,
EDWARD McCUE, President.

BOARD OF ASSESSORS.

	AMOUNT ALLOWED FOR 1898.	AMOUNT ASKED FOR 1899.
Salaries—5 Assessors, at \$3,000 each.....	\$15,000 00	\$15,000 00
Secretary, Clerks, etc.....	21,500 00	21,500 00
Contingencies.....	500 00	500 00
Total.....	\$37,000 00	\$37,000 00

Estimated Expenses for the Year 1899.

NAMES.	OFFICIAL TITLE.	SALARIES, 1899.	SALARIES, 1898.	REMARKS.
Edward McCue.....	Assessor.....	\$3,000 00	\$3,000 00	Section 943 of Charter.
John Delmar.....	".....	3,000 00	3,000 00	"
Thomas A. Wilson.....	".....	3,000 00	3,000 00	"
Edward Cahill.....	".....	3,000 00	3,000 00	"
P. M. Haverty.....	".....	3,000 00	3,000 00	"
William H. Jasper.....	Secretary.....	4,000 00	4,000 00	"
Robert Looney.....	Chief Clerk.....	1,600 00	1,600 00	"
Willis R. Tenney.....	Civil Engineer.....	1,800 00	1,800 00	"
John L. Kiernan.....	Clerk.....	1,500 00	1,500 00	"
John R. Salmon.....	Accountant.....	2,500 00	2,500 00	(Transferred to Law Department August 1, 1898.)
Mathew J. Mallahan.....	".....	1,500 00	1,500 00	"
William M. Bostwick.....	".....	1,500 00	1,500 00	"
Hiram A. Faron.....	".....	1,200 00	1,200 00	"
James F. Eagan.....	".....	1,200 00	1,200 00	"
John C. Wilcox.....	".....	1,200 00	1,200 00	"
James M. Clancy.....	".....	1,200 00	1,200 00	"
.....	".....	1,000 00	.....	Vacancy.
.....	".....	1,000 00	.....	"
.....	Messenger.....	800 00	.....	"
Contingencies.....	.....	500 00	500 00	"
Total.....	.....	\$37,500 00	.....	.....

COURT OF GENERAL SESSIONS OF THE PEACE,
CITY AND COUNTY OF NEW YORK, CLERK'S OFFICE,
August 31, 1898.

To the Honorable the Municipal Assembly of The City of New York:

GENTLEMEN—Herewith I submit an estimate, in detail, of the amount required to conduct the business of the Court of General Sessions of the Peace for the year 1899.

By chapter 172, Laws 1898, the salary of each Attendant was fixed at twelve hundred (\$1,200) dollars per annum.

To comply with the provisions of this statute the sum of sixty-four thousand eight hundred (64,800) dollars will be required to pay the salaries of said Attendants for the year 1899, an increase of twenty-two hundred (2,200) dollars over the like appropriation for the year 1898.
The other items in the annexed estimate call for the same amounts as were appropriated to pay the expenses of this Court for the present year.

Respectfully submitted,

JOHN F. CARROLL, Clerk of the Court of General Sessions of the Peace.

ESTIMATE COURT OF GENERAL SESSIONS OF THE PEACE FOR THE YEAR 1899.

NAME.	TITLE.	SALARY, 1898.	SALARY, 1899.	INCREASE.
Rufus B. Cowing.....	City Judge.....	\$12,000 00	\$12,000 00	.....
James Fitzgerald.....	Judge.....	12,000 00	12,000 00	.....
John W. Goff.....	Recorder.....	12,000 00	12,000 00	.....
Joseph E. Newburger.....	Judge.....	12,000 00	12,000 00	.....
Martin T. McMahon.....	Judge.....	12,000 00	12,000 00	.....
		\$60,000 00	\$60,000 00	.....

NAME.	TITLE.	SALARY, 1898.	SALARY, 1899.	INCREASE REQUIRED BY CHAPTER 172, LAWS OF 1898.
John F. Carroll.....	Clerk.....	\$5,000 00	\$5,000 00	.....
Edward J. Hall.....	Deputy Clerk.....	3,000 00	3,000 00	.....
William N. Penney.....	".....	3,000 00	3,000 00	.....
Henry Welsh.....	".....	3,000 00	3,000 00	.....
John P. Brophy.....	".....	3,000 00	3,000 00	.....
Edward K. Cowing.....	".....	3,000 00	3,000 00	.....
Albert Elterich.....	".....	3,000 00	3,000 00	.....
Michael D. Gallagher.....	".....	3,000 00	3,000 00	.....
John F. McDermott.....	".....	3,000 00	3,000 00	.....
Vacancy.....	".....	3,000 00	3,000 00	.....
Samuel Wolf.....	Assistant Clerk.....	3,000 00	3,000 00	.....
Lawrence L. Boyle.....	Record Clerk.....	1,200 00	1,200 00	.....
Edward Chambers.....	".....	1,200 00	1,200 00	.....
William Hannah.....	".....	1,200 00	1,200 00	.....
Walter Webb.....	".....	1,200 00	1,200 00	.....
Thomas Osborne.....	Stenographer.....	2,500 00	2,500 00	.....
Frank S. Beard.....	".....	2,500 00	2,500 00	.....
Peter P. McLoughlin.....	".....	2,500 00	2,500 00	.....
George F. Flack.....	".....	2,500 00	2,500 00	.....
Philip Dollin.....	Interpreter.....	2,000 00	2,000 00	.....
Benedetto Morosi.....	".....	2,000 00	2,000 00	.....
Gustave St. Albe.....	".....	2,000 00	2,000 00	.....
Lawrence F. Dowling.....	Warden of Grand Jury.....	2,000 00	2,000 00	.....
		\$57,800 00	\$57,800 00	.....

Michael Looney.....	Chief Court Attendant.....	\$1,200 00	\$1,200 00	.....
Richard McLaughlin.....	".....	1,200 00	1,200 00	.....
Charles H. Wheelock.....	".....	1,200 00	1,200 00	.....
James McCauley.....	".....	1,200 00	1,200 00	.....
Lawrence A. Curry.....	Attendant.....	1,200 00	1,200 00	.....
Thomas F. Morris.....	".....	1,200 00	1,200 00	.....
William J. McNeil.....	".....	1,200 00	1,200 00	.....
John S. Phillips.....	".....	1,200 00	1,200 00	.....
Peter Seaman.....	".....	1,200 00	1,200 00	.....
Moses Weil.....	".....	1,200 00	1,200 00	.....
Harry E. Bedell.....	".....	1,150 00	1,200 00	\$50 00
Thomas Booth.....	".....	1,150 00	1,200 00	50 00
Lawrence V. C. Conover, Jr.....	".....	1,150 00	1,200 00	50 00
John Clune.....	".....	1,150 00	1,200 00	50 00
Richard Dougherty.....	".....	1,150 00	1,200 00	50 00
William F. Devlin.....	".....	1,150 00	1,200 00	50 00
Dennis Dowling.....	".....	1,150 00	1,200 00	50 00
Isaac Eckstein.....	".....	1,150 00	1,200 00	50 00
Edward P. Frank.....	".....	1,150 00	1,200 00	50 00
Frank P. Glennan.....	".....	1,150 00	1,200 00	50 00
Edmund R. Gibbons.....	".....	1,150 00	1,200 00	50 00
John H. Hart.....	".....	1,150 00	1,200 00	50 00
Patrick Harnett.....	".....	1,150 00	1,200 00	50 00
George Jeffreys.....	".....	1,150 00	1,200 00	50 00
James F. Kelly.....	".....	1,150 00	1,200 00	50 00
James E. Kearney.....	".....	1,150 00	1,200 00	50 00
Robert Lang.....	".....	1,150 00	1,200 00	50 00
John Landsiedel.....	".....	1,150 00	1,200 00	50 00
Max Loewell.....	".....	1,150 00	1,200 00	50 00
William McCabe.....	".....	1,150 00	1,200 00	50 00
William S. McTaggart.....	".....	1,150 00	1,200 00	50 00
Alonzo L. Mason.....	".....	1,150 00	1,200 00	50 00
Patrick Moynahan.....	".....	1,150 00	1,200 00	50 00
Patrick O'Brien.....	".....	1,150 00	1,200 00	50 00
Michael C. O'Beime.....	".....	1,150 00	1,200 00	50 00
John O'Reilly.....	".....	1,150 00	1,200 00	50 00
Mortimer M. O'Sullivan.....	".....	1,150 00	1,200 00	50 00
John F. Osmond.....	".....	1,150 00	1,200 00	50 00
Peter Rush.....	".....	1,150 00	1,200 00	50 00
Cedric Rappleye.....	".....	1,150 00	1,200 00	50 00
Louis Schmoll.....	".....	1,150 00	1,200 00	50 00
Alexander Schwab.....	".....	1,150 00	1,200 00	50 00
Thomas Shiels.....	".....	1,150 00	1,200 00	50 00
Henry Trott.....	".....	1,150 00	1,200 00	50 00
Alfred Walker.....	".....	1,150 00	1,200 00	50 00
T. Henry Ward.....	".....	1,150 00	1,200 00	50 00
Giles Wanmaker.....	".....	1,150 00	1,200 00	50 00
John White.....	".....	1,150 00	1,200 00	50 00
George W. Wylie.....	".....	1,150 00	1,200 00	50 00
Patrick Cummings.....	".....	1,150 00	1,200 00	50 00
William Boenke.....	".....	1,150 00	1,200 00	50 00
James S. McGovern.....	".....	1,150 00	1,200 00	50 00
Robert Walsh.....	".....	1,150 00	1,200 00	50 00
Louis F. Gaffney.....	".....	1,150 00	1,200 00	50 00
		\$62,600 00	\$64,800 00	\$2,200 00

	1898.	1899.
Fees of Grand and Petit Jurors and expenses of jurors.....	\$75,000 00	\$75,000 00
Fees of Stenographers (chapter 81, Laws 1888, and chapter 379, Laws 1889).....	15,000 00	15,000 00
Fees of witnesses in behalf of The People (chapter 98, Laws 1895)...	20,000 00	20,000 00
Office contingencies and rent of telephones.....	1,500 00	1,500 00
Disbursements and fees of Commissions (section 658, Code of Criminal Procedure).....	1,000 00	1,000 00
Library Fund (chapter 865, Laws 1895).....	5,000 00	5,000 00

COMPARATIVE STATEMENT.

	YEAR 1899.	
Salaries of Judges.....	\$60,000 00	\$60,000 00
Salaries of Clerks, etc.....	57,800 00	57,800 00
Salaries of Attendants—Appropriation January 28, 1898.....	\$56,000 00	
“ Appropriation April 28, 1898.....	6,600 00	
	<hr/>	
Fees of jurors and expenses of jurors.....	62,600 00	64,800 00
Fees of Stenographers.....	75,000 00	75,000 00
Fees of witnesses.....	15,000 00	15,000 00
Contingencies and rent of telephones.....	20,000 00	20,000 00
Disbursements and fees (Insanity Commissions).....	1,500 00	1,500 00
Library Fund—Appropriation of January 28, 1898..	1,000 00	1,000 00
“ Less transfer to Supreme Court, April 5, 1898.....	\$6,000 00 1 000 00	
	<hr/>	
	5,000 00	5,000 00
	<hr/>	
	\$297,900 00	\$300,100 00

DEPARTMENTAL ESTIMATE FOR THE YEAR 1899 OF THE BOARD OF CITY MAGISTRATES OF
THE CITY OF NEW YORK, FIRST DIVISION.

The following schedule gives the name and title of each officer in, or under, the Board whose salary is fixed by law :

NAME.	CITY MAGISTRATE.	PAID IN 1898.	PROPOSED 1899.
Henry A. Brann.....	City Magistrate.....	\$7,000 00	\$7,000 00
Robert C. Cornell.....	".....	7,000 00	7,000 00
Leroy B. Crane.....	".....	7,000 00	7,000 00
Joseph M. Deuel.....	".....	7,000 00	7,000 00
Charles A. Flammer.....	".....	7,000 00	7,000 00
Herman C. Kudlich.....	".....	7,000 00	7,000 00
Clarence W. Meade.....	".....	7,000 00	7,000 00
John O. Mott.....	".....	7,000 00	7,000 00
Willard H. Olmsted.....	".....	7,000 00	7,000 00
Joseph Pool.....	".....	7,000 00	7,000 00
Charles E. Simms, Jr.....	".....	7,000 00	7,000 00
Thomas F. Wentworth.....	".....	7,000 00	7,000 00
Total.....	.....	\$84,000 00	\$84,000 00
Philip Bloch.....	Police Clerk.....	\$2,500 00	\$2,500 00
Eben Demarest.....	".....	2,500 00	2,500 00
David M. Doremus.....	".....	2,500 00	2,500 00
Eugene H. Healey.....	".....	2,500 00	2,500 00
James McCabe.....	".....	2,500 00	2,500 00
John S. Tebbetts.....	".....	2,500 00	2,500 00
Ludwig F. Thoma.....	".....	2,500 00	2,500 00
Total.....	.....	\$17,500 00	\$17,500 00

The following schedule gives the name and title of each officer appointed by and serving under the Board whose salary is not fixed by statute :

NAME.	OFFICIAL TITLE.	PAID 1898.	PROPOSED 1899.
Eben Demarest.....	Secretary of the Board.....	\$1,000 00	\$1,000 00
Charles A. Adams.....	Police Clerks' Assistant.....	\$2,000 00	\$2,000 00
Charles Anthes.....	".....	2,000 00	2,000 00
Edgar J. Bird.....	".....	2,000 00	2,000 00
William Chivers.....	".....	2,000 00	2,000 00
Thomas A. Church.....	".....	2,000 00	2,000 00
George W. Cregier.....	".....	2,000 00	2,000 00
David Crocheron.....	".....	2,000 00	2,000 00
William G. Davis.....	".....	2,000 00	2,000 00
James E. Doran.....	".....	2,000 00	2,000 00
James G. Dyer.....	".....	2,000 00	2,000 00
Martin O. Galvin.....	".....	2,000 00	2,000 00
Nathan Klein.....	".....	2,000 00	2,000 00
Harry Merz.....	".....	2,000 00	2,000 00
J. Sherman Moulton.....	".....	2,000 00	2,000 00
Thomas W. Murray.....	".....	2,000 00	2,000 00
Daniel P. Sullivan.....	".....	2,000 00	2,000 00
Samuel Williamson.....	".....	2,000 00	2,000 00
Albert G. Wilson.....	".....	2,000 00	2,000 00
		\$36,000 00	\$36,000 00
John H. Andrews.....	Stenographer.....	\$2,000 00	\$2,000 00
Edmund H. Cole.....	".....	2,000 00	2,000 00
Edmund T. Davis.....	".....	2,000 00	2,000 00
James Nugent.....	".....	2,000 00	2,000 00
Waterman L. Ormsby, Jr.....	".....	2,000 00	2,000 00
Michael J. Treacy.....	".....	2,000 00	2,000 00
		\$12,000 00	\$12,000 00
Charles E. Anchisi.....	Interpreter.....	\$1,500 00	\$1,500 00
Arthur Erdoty.....	".....	1,500 00	1,500 00
Bernard Herc.....	".....	1,500 00	1,500 00
Emil Kunzli.....	".....	1,500 00	1,500 00
Marc Moustaki.....	".....	1,500 00	1,500 00
Maurice Schwarz.....	".....	1,500 00	1,500 00
Fred. Weil.....	".....	1,500 00	1,500 00
		\$10,500 00	\$10,500 00
Simon Klapper.....	Attendant.....	1,200 00	1,500 00

To the foregoing schedules should be added for contingent expenses:

Appropriated for 1898.....	\$500 00
Expended in 1898, estimate.....	300 00
Proposed for 1899.....	500 00

COMPARATIVE STATEMENT.

Resumé.

OFFICERS.	1898.	1899.
City Magistrates	\$84,000 00	\$84,000 00
Police Clerks	17,500 00	17,500 00
Secretary to the Board	1,000 00	1,000 00
Police Clerks' Assistants	36,000 00	36,000 00
Stenographers	12,000 00	12,000 00
Interpreters	10,500 00	10,500 00
Attendant	1,200 00	1,500 00
Contingent Expenses	500 00	500 00
	\$162,700 00	\$163,000 00

At the end of the year the sum of \$200 will probably remain unexpended out of the sum of \$500 appropriated as contingent expenses, and the sum of \$142.86 on account of the death of a Police Clerk's Assistant, being for a portion of one month's salary.

The foregoing estimate calls for an increase of \$300 over the year 1898. This increase is for the purpose of increasing the salary of the Attendant, whose efficiency and increased duties seem to warrant such increase, and a resolution to that effect was unanimously passed by the Board.

Respectfully submitted,

JOSEPH M. DEUEL.

President Board City Magistrates, First Division.

Dated NEW YORK, September 1, 1898.

EBEN DEMAREST, Secretary.

SEPTEMBER 5, 1898.

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

GENTLEMEN—The Board of City Magistrates, Second Division, respectfully submit the following as an estimate of expenses for the year 1899, as compared with the amount allowed for eleven months of the year 1898, for conducting and operating the thirteen City Magistrates' Courts in the Second Division, located, eight in the Borough of Brooklyn, three in the Borough of Queens, and two in the Borough of Richmond.

		ALLOWED 11 MONTHS, YEAR 1898.	ASKED FOR YEAR 1899.
Hon. Jacob Brenner.....	Magistrate, fixed by charter.....	\$5,500 00	\$6,000 00
Hon. Henry Bristow.....	" "	5,500 00	6,000 00
Hon. Chas. E. Teale.....	" "	5,500 00	6,000 00
Hon. William Kramer.....	" "	5,500 00	6,000 00
Hon. Andrew Lemon.....	" "	5,500 00	6,000 00
Hon. Lewis R. Worth.....	" "	5,500 00	6,000 00
Hon. Alfred E. Steers.....	" "	5,500 00	6,000 00
Hon. J. Lott Nostrand.....	" "	5,500 00	6,000 00
Hon. Matthew J. Smith.....	" "	4,583 34	5,000 00
Hon. Luke J. Connorton.....	" "	4,583 34	5,000 00
Hon. Edmund J. Healy.....	" "	4,583 34	5,000 00
Hon. John Croak.....	" "	4,583 34	5,000 00
Hon. Nathaniel Marsh.....	" "	4,583 34	5,000 00
Jared J. Chambers.....	Police Clerk, " "	2,291 67	2,500 00
Cornelius J. Teehan.....	" "	2,291 67	2,500 00
Chas. B. Coates.....	" "	2,291 67	2,500 00
Chas. F. Franklin.....	" "	2,291 67	2,500 00
Geo. E. England.....	" "	2,291 67	2,500 00
Fred'k T. Perry.....	" "	2,291 67	2,500 00
George J. Smith.....	" "	2,291 67	2,500 00
Frank J. Gardner.....	" "	2,291 67	2,500 00
Paton Noble.....	" "	2,291 67	2,500 00
Benjamin Hewitt.....	" "	2,291 67	2,500 00
Thomas I. Conerty.....	" "	2,291 67	2,500 00
William C. Casey.....	" "	2,291 67	2,500 00
Michael Brennan.....	" "	2,291 67	2,500 00
Charles Christman.....	Stenographer.....	1,650 00	1,800 00
James McLean.....	" "	1,650 00	1,800 00
John J. Norton.....	" "	1,650 00	1,800 00
Charles S. Findlay.....	" "	1,650 00	1,800 00
John T. Hettrick.....	" "	1,650 00	1,800 00
James A. Walter.....	" "	1,650 00	1,800 00
William McFeeters.....	" "	1,650 00	1,800 00
Samuel B. Moore.....	" "	1,650 00	1,800 00
John H. Hendrickson.....	Stenographer, Queens and Richmond Counties.....	1,375 00	1,800 00
William J. McMahon.....	Stenographer, Queens and Richmond Counties.....	1,375 00	1,800 00
David M. Andrews.....	Stenographer, Queens and Richmond Counties.....	1,375 00	1,800 00
Edgar H. Ross.....	Stenographer, Queens and Richmond Counties.....	1,375 00	1,800 00
Hugh W. O'Reilly.....	Stenographer, Queens and Richmond Counties.....	1,375 00	1,800 00
Samuel Reamer.....	Assistant Clerk.....	1,375 00	1,500 00
Mortimer C. Earl.....	" "	1,375 00	1,500 00
George Hoehn.....	" "	1,375 00	1,500 00
James H. Neeson.....	" "	1,375 00	1,500 00
John J. O'Neill.....	" "	1,375 00	1,500 00
Fred C. Gross.....	" "	1,375 00	1,500 00
Floyd J. Adams.....	" "	1,375 00	1,500 00
James A. Regan.....	" "	1,375 00	1,500 00
Charles F. Wehr.....	" "	1,375 00	1,500 00
Samuel H. Peppard.....	" "	1,375 00	1,500 00
Christian J. Bode.....	" "	1,375 00	1,500 00
John P. Gehrhardt.....	" "	1,375 00	1,500 00
Charles Weber.....	" "	1,375 00	1,500 00
William H. Barker.....	" "	1,375 00	1,500 00
George W. Cooney.....	" "	1,375 00	1,500 00
John H. Ratjen.....	" "	1,375 00	1,500 00
Herbert S. Harvey.....	" "	1,375 00	1,500 00
John J. Healy.....	" "	1,375 00	1,500 00
John Redmond.....	" "	1,375 00	1,500 00
John M. Kelly.....	" "	1,375 00	1,500 00
Jacob Michaelis.....	Interpreter.....	1,100 00	1,200 00
Frederick Kruener.....	" "	1,100 00	1,200 00
Julius Schliemann.....	" "	1,100 00	1,200 00
Edward E. Falke.....	" "	1,100 00	1,200 00
Henry Brown.....	" "	1,100 00	1,200 00
Michael Di Simone.....	" "	1,100 00	1,200 00
Harry Vaughn.....	" "	1,100 00	1,200 00
James F. McGrath.....	Attendant.....	916 67	1,000 00
Secretary to Board.....	" "	458 34	1,000 00
Contingencies.....	" "	500 00	1,000 00
For salaries, Police Justices' Courts in the Borough of Brooklyn, for the month of January, 1898.....	" "	\$8,487 49	.....
Total amount allowed for 1898.....	" "	\$162,345 84	.....
Total amount asked for the year 1899.....	" "	.....	\$170,300 00

Respectfully submitted,

ANDREW LEMON, President, Board of City Magistrates, Second Division.

CHAS. B. COATES, Secretary.

MUNICIPAL COURT IN THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, }
FOURTH DISTRICT, CORNER SECOND AVENUE AND FIRST STREET,
NEW YORK, September 1, 1898. }

To the Hon. Municipal Assembly of The City of New York:

GENTLEMEN—Herewith, in compliance with Comptroller's circular of July 21, an estimate in detail of the amounts required to pay the expenses of conducting the business of the Municipal Court of The City of New York, Fourth District, Borough of Manhattan, for the year 1899:

NAME.	POSITION.	AMOUNT.
George F. Roesch.....	Justice.....	\$6,000 00
John E. Lynch.....	Clerk.....	3,000 00
Alexander Bremer.....	Assistant Clerk.....	3,000 00
Caleb H. Redfern.....	Stenographer.....	2,000 00
Joseph Roesch.....	Interpreter.....	1,200 00
Francis McNicol.....	Attendant.....	1,000 00
Joseph F. Blackgrove.....	".....	1,000 00
Emil Bayer.....	".....	1,000 00
Contingent Fund for Messenger.....	Service filing Justice's return on appeal, actions removed to the City Court, cases transferred to other districts and postage.....	100 00
Total.....		\$18,300 00

Respectfully submitted,
GEO. F. ROESCH, Justice.

JOHN E. LYNCH, Clerk.

MUNICIPAL COURT OF THE CITY OF NEW YORK, }
BOROUGH OF MANHATTAN, EIGHTH DISTRICT. }

To the Municipal Assembly:

In accordance with section 226 of the Greater New York Charter, I herewith furnish you with an estimate of the amount required to pay the expenses of this Court for the ensuing year.

NAME.	OFFICIAL DESIGNATION.	COMPEN- SATION PER ANNUM.	CHAPTER 410, LAWS 1882.
Joseph H. Stiner.....	Justice.....	\$6,000 00	1283
Thomas Costigan.....	Clerk.....	3,000 00	1427
Robert J. Cook.....	Assistant Clerk.....	3,000 00	1427
William H. Wilson.....	Stenographer.....	2,000 00	1434
Henry Merzbach.....	Interpreter.....	1,200 00	1433
William Heim.....	Attendant.....	1,000 00	1432
James McDonald.....	Attendant.....	1,000 00	1432

For stamps and incidental expenses, \$100.

JOSEPH H. STINER.

MUNICIPAL COURT OF THE CITY OF NEW YORK, }
BOROUGH OF MANHATTAN—NINTH DISTRICT,
No. 170 EAST ONE HUNDRED AND TWENTY-FIRST STREET,
September 7, 1898. }

To the Municipal Assembly:

GENTLEMEN—In accordance with the request contained in circular issued by the Department of Finance under date of July 21, 1898, I herewith furnish below estimate of the amount of expenditure for the Municipal Court of The City of New York, Borough of Manhattan, Ninth District, for the year 1899:

Salaries.

Salary of Justice.....	\$6,000 00
" Clerk.....	3,000 00
" Assistant Clerk.....	3,000 00
" Stenographer.....	2,000 00
" Interpreter.....	1,200 00
" Attendant.....	1,000 00
" ".....	1,000 00
" ".....	1,000 00
Total.....	\$18,200 00

Respectfully submitted,

JOSEPH P. FALLON,
Justice of the Municipal Court of The City of New York, Ninth District.

MUNICIPAL COURT OF THE CITY OF NEW YORK, }
BOROUGH OF MANHATTAN—NINTH DISTRICT,
No. 170 EAST ONE HUNDRED AND TWENTY-FIRST STREET,
September 7, 1898. }

To the Municipal Assembly:

GENTLEMEN—In accordance with the request contained in circular issued by the Department of Finance under date of July 21, 1898, I herewith furnish a list of the employees of the Municipal Court of The City of New York, Borough of Manhattan, Ninth District, to wit:

OFFICE.	NAME.	SALARY PER ANNUM.	RESIDENCE.
Justice.....	Joseph P. Fallon.....	\$6,000 00	No. 1892 Lexington avenue.
Clerk.....	William J. Kennedy.....	3,000 00	No. 71 East 125th street.
Assistant Clerk.....	Patrick J. Ryan.....	3,000 00	No. 172 East 94th street.
Stenographer.....	George Zieger.....	2,000 00	No. 133 West 125th street.
Interpreter.....	John Theiss.....	1,200 00	No. 9 East 131st street.
Attendant.....	Charles L. Lambert.....	1,000 00	No. 94 East 114th street.
".....	James Farrell.....	1,000 00	No. 1638 Madison avenue.
".....	John Golden.....	1,000 10	No. 514 East 119th street.

Respectfully submitted,

JOSEPH P. FALLON,
Justice Municipal Court, City of New York,
Borough of Manhattan, Ninth District.

MUNICIPAL COURT OF THE CITY OF NEW YORK, }
BOROUGH OF MANHATTAN—TENTH DISTRICT,
Nos. 312 AND 314 WEST FIFTY-FOURTH STREET,
August 25, 1898. }

Hon. Municipal Assembly, New York City:

GENTLEMEN—In accordance with request contained in circular issued by Department of Finance on July 21, 1898, I furnish below Departmental Estimate of the amount of expenditure required for this Court for the year 1899:

James A. O'Gorman, Justice, section 1283, chapter 410, Laws 1882.....	\$6,000 00
James J. Galligan, Clerk, section 1427, chapter 410, Laws 1882.....	3,000 00
Hugh Grant, Assistant Clerk, section 1427, chapter 410, Laws 1882.....	3,000 00
William C. Booth, Stenographer, section 1434, chapter 410, Laws 1882.....	2,000 00
Martin Senger, Interpreter, section 1433, chapter 410, Laws 1882.....	1,200 00
Cornelius Foley, Attendant, section 1432, chapter 410, Laws 1882.....	1,000 00

Thomas Campbell, Attendant, section 1432, chapter 410, Laws 1882.....	\$1,000 00
Vacant, Attendant, section 1373, chapter 378, Laws 1897.....	1,000 00
Total.....	\$18,200 00

Respectfully submitted,
J. A. O'GORMAN, Justice.

MUNICIPAL COURT OF THE CITY OF NEW YORK, }
BOROUGH OF QUEENS, FIRST DISTRICT,
CORNER EAST AVENUE AND SIXTH STREET, L. I. CITY,
September 2, 1898. }

Municipal Assembly, City of New York:

GENTLEMEN—In response to a communication dated July 21, signed by Hon. Bird S. Coler, I present herewith, for your consideration, the following estimate as to appropriation required for 1899:

NAME.	POSITION.	1898.	1899.
Thomas C. Kadien.....	Justice.....	\$5,000 00	\$5,000 00
Thomas F. Kennedy.....	Clerk.....	2,000 00	2,000 00
Lewis Steinert.....	Stenographer.....	2,000 00	2,000 00
Henry A. Smith.....	Attendant.....	1,000 00	1,000 00
Thomas White.....	".....	1,000 00	1,000 00
Total.....		\$11,000 00	\$11,000 00

Respectfully submitted,
T. C. KADIEN, Justice.

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

GENTLEMEN—The following is an estimate of the amount of expenditure of the Municipal Court of The City of New York, Third District, Borough of Queens, as requested, viz.:

YEAR 1898.	YEAR 1899.
Salary of Justice James F. McLaughlin.....	Salary of Justice J. F. McLaughlin.....
\$5,000 00	\$5,000 00
" Clerk George W. Damon.....	" Clerk George W. Damon.....
2,000 00	2,000 00
" Stenographer John L. Gwydir.....	" Stenographer John L. Gwydir.....
2,000 00	2,000 00
" Attendant Thomas Fox.....	" Attendant Thomas Fox.....
1,000 00	1,000 00
" Attendant Joseph Kestler.....	" Attendant Joseph Kestler.....
1,000 00	1,000 00
Contingent fund.....	Contingent fund.....
No app'n	100 00

The sum of \$100 is asked for 1899 as a contingent fund to pay for stamps, etc., for the Court.

Yours respectfully,
JAS. F. McLAUGHLIN, Justice.

DEPARTMENTAL ESTIMATE FOR YEAR 1899.

FIRST SIGNAL CORPS—NATIONAL GUARD, N. Y.,
PARK AVENUE AND THIRTY-FOURTH STREET,
NEW YORK, August 26, 1898.

Hon. BIRD S. COLER, Comptroller of City of New York, Stewart Building, New York City:

SIR—Replying to your communication of July, 1898, I have the honor to say that, in compliance with section 140 of the M. C., the following amount should be appropriated for expenses of salaries of employees of First Signal Corps, N. G., N. Y., Park avenue and Thirty-fourth street, for the year 1899:

1 Armorer (Patrick J. Moran), at \$4 per day.....	\$1,460 00
1 Janitor (Frederick L. Pollock), at \$4 per day.....	1,460 00
Total.....	\$2,920 00

Respectfully,
HOMER W. HEDGE, Captain.

NEW YORK, September 1, 1898.

ESTIMATE FOR WAGES OF THE EMPLOYEES, SEVENTY-FIRST REGIMENT ARMORY, FOR THE YEAR 1899.

Andrew J. Patterson, Armorer, at \$4 per day.....	\$1,460 00
John Gormley, Janitor, at \$4 per day.....	1,460 00
George H. Doyle, Engineer, at \$4 per day.....	1,460 00
John W. Tobin, Assistant Engineer, at \$4 per day.....	1,460 00
Joseph F. Baldwin, Laborer, at \$2 per day.....	730 00
Morris Flager, Laborer, at \$2 per day.....	730 00
Henry A. Lamar, Laborer, at \$2 per day.....	730 00
Thomas M. Murphy, Laborer, at \$2 per day.....	730 00
Owen Scanlon, Laborer, at \$2 per day.....	730 00
Total.....	\$9,490 00

Respectfully submitted,
CHAS. F. HOMER, Lieutenant-Colonel Commanding.

NEW YORK, September 1, 1898.

MEMORANDUM LIST OF REPAIRS AND SUPPLIES NECESSARY IN THE SEVENTY-FIRST REGIMENT ARMORY FOR THE YEAR 1899.

Repairs.

11 chairs in gallery.....	\$11 00
90 camp chairs (canvas).....	27 00
500 camp chairs (wooden).....	100 00
18 door knobs, like those in use.....	5 00
Repairing and strengthening staircases.....	300 00
Repairing roof over administration part of armory.....	100 00
Contingencies for ensuing year.....	500 00
Repairing wash-basin, connecting feed pipe and adjusting the waste water pipe.....	10 00
Repair and fit up drying tray loading room of rifle range.....	15 00
1 gas radiator set up in marker's pit (rifle range) and connected with the gas pipe.....	8 00
Set in round iron bars in one window in southeast tower, bars to be put in like those in northeast tower.....	20 00
Painting and tinting ceiling and interior walls of armory.....	1,500 00
8 wire rosettes for mouths of leaders like those in use.....	4 00
1 set halyards and pulley, to be adjusted to flag-staff and staff to be painted.....	6 00
Cesspool put in at eastern end of sidewalk on Thirty-fourth street side of armory, iron pipe laid under pavement so as to carry off surface water from sidewalk.....	30 00
Leaders on Fourth avenue side of Armory to be repaired and securely fastened to wall.....	40 00
Leaders from southwest tower to be repaired.....	20 00
Roof of northwest tower to be repaired.....	10 00
Paint and tint walls and ceilings in Companies "A," "D," "F," and "H" rooms. The damage to above rooms caused by leaks.....	
Collars on steam pipes to be pushed back in place, and secured by wire. Plastering to be repaired around pipe holes.....	20 00

1 closet for storing and keeping cleaning material, to be built with clear straight-grained seasoned ash; to have one door made with panels like the doors on the inside of Armory; door to have lock and two keys; the whole to be polished and finished in first-class order (approximately).....	\$100 00	
1 closet for keeping revolvers, to be made like that in the First Signal Corps, except that the front door glass must be all in one piece; glass must be like that in rifle cases; closet to be built on main drill-room floor at such point as the Armory Committee may decide (approximate cost).....	150 00	\$2,976 00

Repairs to Rifle and Pistol Range as follows:

First—Enlarge the 4 by 48-inch vertical brick flue to 8 by 48 inches by tapping brick flue under roof and connecting same with galvanized iron pipe and passing out through roof.....		
Second—Place a deflector at the base of the vertical flue to throw the air upwards.....		
Third—Clean fan and flue, top to bottom, same being filled with soot.....		
Fourth—Place a galvanized-iron duck across the ceiling of Rifle Range, with inlets tapped in same for each rifle, to draw off the smoke and gas when discharged.....	\$266 00	3,242 00
Fifth—Ventilate the pistol range by placing a galvanized-iron duck along the ceiling about 70 feet and of proper size, built on the same lines as the rifle range, with damper on the same to be operated when not in use. It will be necessary to cut through the bullet-proof shield to do this work.....		

Supplies.

8 dozen mops (yarn).....	10 00
2 dozen mop handles.....	4 80
100 yards cheese-cloth.....	4 00
5 gross parlor matches.....	5 00
200 pounds cotton machine waste.....	18 00
4 cases toilet paper.....	33 00
10 gallons machine oil.....	5 00
10 gallons cylinder oil.....	5 00
5 gallons sperm oil, winter bleached, best quality, refined.....	5 00
20 gallons kerosene oil.....	4 00
20 pounds gas-lighting tapers.....	6 00
3 dozen floor brooms (hair, 18-inch).....	7 00
3 boxes laundry soap (Babbitt's).....	23 00
1 box sapolio.....	5 75
1 barrel washing soda.....	3 00
100 gallons electrozone, disinfecting fluid (Rands).....	75 00
1 gross cans potash.....	25 00
4 dozen sponges (black, largest size).....	12 00
2 dozen feather dusters (best quality).....	30 00
3 dozen scrubbing brushes (with handles).....	10 00
15 packages silver polish (M. A. Burke's).....	3 75
100 gallons wax-gloss floor-oil, International Oil Works, No. 63 Gold street, New York.....	75 00
2 gross "Althea" floured toilet soap.....	75 00
24 galvanized water buckets.....	19 00
100 yards unbleached muslin.....	6 00
20 pounds refined camphor (balls).....	2 00
50 pounds chloride of lime (dry).....	3 00
5 gallons Miller's harness dressing.....	3 00
5 gallons Miller's harness oil.....	5 00
5 pounds Miller's harness soap.....	1 00
1 ream emery cloth, $\frac{1}{2}$, No. 0, $\frac{1}{2}$, No. $\frac{1}{2}$	18 00
1 dozen wooden snow shovels, like those used in the Street Cleaning Department.....	12 00
1 leather punch, like those used by harness makers.....	1 00
1 grindstone, 20-inch diameter, 30-inch face.....	3 00
1 combination pipe and bent vise No. 1, Nason Manufacturing Company, New York.....	16 00
1 breast drill, No. 13 (Nasons).....	5 00
1 36-inch Trims wrench.....	12 00
1 Scaunders pipe cutter $\frac{1}{4}$ -inch to 1-inch.....	2 00
4 3-inch wire tube cutters.....	5 00
5 pounds sheet packing, $\frac{1}{8}$ inch.....	2 50
5 pounds sheet packing, $\frac{1}{4}$ inch.....	2 50
5 pounds Jenkins' Standard Gaskets, 11 inches by 15 inches.....	4 00
5 pounds Jenkins' Standard Gaskets, 6 inches by 4 inches.....	4 00
1 12-inch rasp, flat.....	50
1 12-inch file, flat.....	50
1 dozen Scotch gauge glasses, $\frac{3}{8}$ inch by 12 inches.....	3 00
4 dozen rubber washers, $\frac{3}{8}$ inch.....	80
1 hack saw.....	1 00
1 dozen hack-saw blades, 12 inches.....	1 00
1 E, C and B stock and dies, $\frac{1}{8}$ inch by 1 inch.....	8 00
200 feet rubber hose, 1 inch (with fittings).....	9 00
50 pounds Metcalf's boiler compound.....	10 00
400 tons coal (more or less).....	2,200 00
14 cords kindling wood.....	150 00
100 yards crash for towels, good Irish linen, 17 inches wide.....	14 00

Total..... \$6,200 10

CHAS. F. HOMER, Lieutenant-Colonel Commanding.

HEADQUARTERS SEVENTH REGIMENT, N. G. N. Y.,
NEW YORK, August 22, 1898.

The Honorable Municipal Assembly:

GENTLEMEN—In pursuance of the provisions of the Greater New York Charter, I transmit herewith duplicate copies of the estimate or statement of the amount required for the purposes of the Armory of the Seventh Regiment, N. G. N. Y., for the year 1899.

Very respectfully,

DANIEL APPLETON, Colonel.

HEADQUARTERS SEVENTH REGIMENT, N. G. N. Y.,
NEW YORK, August 22, 1898.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—The sum required by the Trustees of the Seventh Regiment Armory Building for the year 1899, to be paid to the said Trustees and applied to the uses and purposes provided by chapter 518 of the Laws of 1893 is eight thousand dollars (\$8,000).

Respectfully submitted,

DANIEL APPLETON, Colonel,
WM. H. KIPP, Lieutenant-Colonel,
JAS. C. ABRAMS, Major,
A. W. CONOVER, Major.

HEADQUARTERS SEVENTH REGIMENT, N. G. N. Y.,
NEW YORK, August 22, 1898.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to report the following estimate of the amount of expenditure required for the purposes of the Armory of the Seventh Regiment, N. G. N. Y., for the year 1899, in addition to the sum reported by the Trustees of the Seventh Regiment Armory Building, made in pursuance of the provisions of chapter 518 of the Laws of 1893.

Respectfully submitted,

DANIEL APPLETON, Colonel.

Salaries.

		AMOUNT ALLOWED, 1898.	AMOUNT REQUIRED, 1899.
Hugh B. Thomson.....	Armorer, \$4 per day.....	\$1,460 00	\$1,460 00
Walter C. Austin.....	Janitor, \$4 per day.....	1,460 00	1,460 00
Charles W. Floyd.....	Engineer, \$4 per day.....	1,460 00	1,460 00
George Maddox.....	Assistant Engineer, \$4 per day.....	1,460 00	1,460 00
William File.....	Laborer, \$2 per day.....	730 00	730 00
William J. Mooney.....	" ".....	730 00	730 00
Arthur Mathis.....	" ".....	730 00	730 00
Frank Kolbeck.....	" ".....	730 00	730 00
Walter T. Hayes.....	" ".....	730 00	730 00
James R. Ayer.....	" ".....	730 00	730 00
George Schappi.....	" ".....	730 00	730 00
Total.....		\$10,950 00	\$10,950 00

SUPPLIES AND REPAIRS.

To be included in the appropriation made to the Department of Buildings, Lighting and Supplies, or the Armory Board, as the case may be.

Supplies.

175 tons of coal, at \$5 per ton.....	\$875 00
5 loads of wood, at \$12 per load.....	60 00
$\frac{1}{2}$ dozen ash cans, at \$5 each.....	30 00
3 dozen turkey dusters, No. 16, at \$7.50 per dozen.....	22 50
3 dozen mops and handles, at \$3 per dozen.....	9 00
3 dozen corn brooms, No. 9, at \$4 per dozen.....	12 00
3 dozen hair brooms, at \$9 per dozen.....	27 00
3 dozen iron pails, at \$5 per dozen.....	15 00
3 dozen chamois, at \$3 per dozen.....	9 00
4 pounds sponges.....	6 00
1 hoghead of soda.....	4 50
1 box of pearline.....	7 00
1 box of sapolio.....	5 50
1 barrel of sperm oil.....	12 00
1 box of silicon.....	7 50
$\frac{1}{4}$ dozen mop wringers.....	5 00
3 dozen sink brooms.....	2 00
3 dozen dust-pans.....	7 50
100 stair cloths.....	6 00
2 gross soap powder.....	60 00
7 barrels raw linseed oil and 4 barrels turpentine.....	275 00
5 barrels kerosene oil.....	25 00

Total supplies..... \$1,482 50

Repairs.

Painting—Squad drill-rooms, halls and stairways of Administration Building.....	\$2,000 00
Calclining.....	500 00
Alteration of squad drill-room for Quartermaster's Department.....	1,000 00

Total repairs..... \$3,500 00

RECAPITULATION.

For salaries.....	\$10,950 00
For supplies.....	1,482 50
For repairs.....	3,500 00

Total..... \$15,932 50

THE COLLEGE OF THE CITY OF NEW YORK,
OFFICE OF THE SECRETARY OF THE BOARD OF TRUSTEES,
NEW YORK, August 31, 1898.

P. J. SCULLY, Esq., Clerk, Municipal Assembly:

DEAR SIR—I have the honor to transmit herewith a certified copy of resolutions adopted by the Executive Committee for the Care, Government and Management of the College of the City of New York at a meeting held on August 30, 1898, relative to an appropriation for the support and maintenance of the college for the year 1899.

Respectfully,

A. EMERSON PALMER, Secretary.

Resolved, That, subject to the approval of the Board of Trustees, the Executive Committee for the Care, Government and Management of the College of the City of New York hereby declares that there will be required for the support and maintenance of the college during the year 1899 the sum of one hundred and seventy-five thousand dollars (\$175,000), and that, in addition thereto, there will be required for the accommodation and instruction of the rapidly increasing number of students the sum of twenty-five thousand dollars.

Resolved, That the following report be submitted to the Board of Estimate and Apportionment:

To the Board of Estimate and Apportionment:

The Executive Committee for the Care, Government and Management of the College of the City of New York, subject to the approval of the Board of Trustees, hereby reports to your Honorable Body that there will be required for the payment of the salaries of the professors and officers of the said college, for the obtaining and furnishing of scientific apparatus, books for the students and other necessary supplies, for repairing and altering the college buildings, and for the support, maintenance and general expenses of the said college during the year 1899 the sum of one hundred and seventy-five thousand dollars (\$175,000), in accordance with the accompanying schedule.

The Executive Committee further reports that, in addition to the said sum of \$175,000, there will be required during the year 1899, for the accommodation and instruction of the rapidly increasing number of students, the sum of \$25,000; and the Executive Committee, subject to the approval of the Board of Trustees, hereby recommends to the Board of Estimate and Apportionment and to the Municipal Assembly that an additional appropriation of \$25,000 be made for this purpose.

Resolved, That copies of these resolutions, duly authenticated by the Chairman of the Executive Committee and the Secretary of the Board of Trustees, be transmitted by the Board of Estimate and Apportionment and to the Municipal Assembly.

A true copy of resolutions adopted by the Executive Committee for the Care, Government and Management of the College of the City of New York at a meeting held August 30, 1898.

A. EMERSON PALMER, Secretary.

HORACE E. DRESSER, Chairman, Executive Committee for the Care,
Government and Management of the College of the City of New York.

Appropriations Required for the Support of the College of The City of New York for 1899.

	APPRO- PRIATED FOR 1898.	ASKED FOR 1899.	ASKED FOR 1899 IF \$25,000 AD- DITIONAL BE GRANTED.
Salaries.....	\$156,525 00	\$162,000 00	\$170,000 00
Fuel.....	1,200 00	1,400 00	2,300 00
Gas.....	1,800 00	1,100 00	1,800 00
Printing.....	1,300 00	1,200 00	1,500 00
Emergency Fund.....	400 00	400 00	600 00

	APPROPRIATED FOR 1898.	ASKED FOR 1899.	ASKED FOR 1899 IF \$25,000 ADDITIONAL BE GRANTED.
Incidental Funds:			
President's.....	\$400 00	\$400 00	\$400 00
Department of Chemistry.....	600 00	600 00	600 00
Department of Applied Mathematics.....	250 00	250 00	300 00
Department of Natural History.....	250 00	250 00	300 00
Repairs to Scientific Apparatus.....	1,200 00	1,200 00	1,500 00
Text Books.....	3,000 00	1,200 00	2,000 00
Binding Text and Library Book.....	2,050 00	400 00	1,500 00
Stationery.....	1,300 00	1,000 00	.....
Grounds and Streets.....	50 00	.....	100 00
Examinations and exhibitions.....	1,400 00	1,250 00	1,500 00
Supplies for Janitor and Engineer.....	250 00	300 00	300 00
Vacation and ordinary repairs, including petty repairs to buildings and steam apparatus.....	1,500 00	500 00	1,500 00
Insurance.....	400 00	600 00	600 00
Furniture and repairs to.....	350 00	.....	1,500 00
New apparatus.....	1,300 00	.....	2,500 00
Supplies for office and repository.....	200 00	150 00	200 00
Two extra cleaners.....	775 00	800 00	1,500 00
Hire of rooms, repairs and allowances.....	.....	.....	6,000 00
Library.....	.....	.....	1,500 00
	\$175,000 00	\$175,000 00	\$300,000 00

To the Municipal Assembly:

In accordance with the request of the circular received by the Treasurer of the Nursery and Child's Hospital from the Department of Finance, the following details of the expenses are given for City and County Branch of the same:

	CITY.	COUNTY.
Salaries—2 Matrons, 2 Secretaries, 1 Superintendent, 4 Doctors...	\$1,200 00	\$1,985 04
Wages—Nurses, Laundresses, Cooks, Seamstresses, Engineers, Baker, Watchmen, Teachers, Laborers.....	10,861 41	5,982 39
Drugs and Medical Supplies.....	4,938 88	703 14
Provisions.....	23,508 13	10,708 15
Dry-goods and Shoes.....	2,218 81	1,472 21
House Furnishing.....	1,179 58	109 54
Fuel and Gas.....	5,605 49	2,089 25
Repairs.....	7,071 24	1,574 00
Plumbing and Heating.....	895 85	672 85
Stationery and Books, Fares, Telephone, Agriculture.....	909 44	1,136 24
Repaid Loan, \$5,500; Insurance, \$50.....	5,550 00	.....
	\$63,938 83	\$26,432 81
		63,938 83
Total.....		\$90,371 64

We ask under 1886 Laws, chapter 633, and 1897, chapter 378, from the Board of Apportionment, the sum of ninety thousand dollars for the ensuing year.

Respectfully submitted,

MINNA G. GODDARD, Treasurer,
Nursery and Child's Hospital, No. 571 Lexington avenue, New York.

August, 1898.

CITY OF NEW YORK,
DEPARTMENT OF HIGHWAYS, COMMISSIONER'S OFFICE,
No. 150 NASSAU STREET,
BOROUGH OF MANHATTAN, September 6, 1898.

Hon. RANDOLPH GUGGENHEIMER, President of the Council:

DEAR SIR—I respectfully transmit herewith a copy of my Departmental Estimate of the amounts required to conduct the business of the Department of Highways during the year 1899.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways.

DEPARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE,
No. 150 NASSAU STREET,
NEW YORK, September 6, 1898.

Hon. ROBERT A. VAN WYCK, Mayor and Chairman, Board of Estimate and Apportionment:

DEAR SIR—Pursuant to the provisions of section 226 of the Greater New York Charter, I submit the following estimate of the amounts required to properly conduct the business of the Department of Highways during the year 1899.

BOROUGH OF MANHATTAN.
Salaries—General Administration.

Departmental Estimate for 1898.....	\$63,980 00
Final Estimate for 1898.....	41,080 00
Departmental Estimate for 1899.....	58,380 00

The salaries included in this estimate are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Commissioner.....	\$7,500 00	\$7,500 00
Deputy Commissioner.....	5,000 00	5,000 00
Secretary.....	3,000 00	3,000 00
Chief Engineer of Department.....	5,000 00	5,000 00
Chief Clerk.....	3,000 00	3,000 00
Corresponding Clerk.....	2,400 00	2,400 00
Contract Clerk.....	2,250 00	2,250 00
Cashier.....	2,000 00	2,000 00
Appointment Clerk.....	1,500 00	1,500 00
Clerk.....	1,500 00	1,500 00
".....	1,000 00	1,200 00
".....	1,800 00	1,800 00
".....	1,200 00	1,200 00
".....	1,000 00	1,000 00
Messenger.....	1,200 00	1,200 00
	\$39,350 00	\$39,550 00

	PRESENT SALARIES.	PROPOSED SALARIES.
New appointments—		
Engineer.....		\$4,000 00
Assistant Engineer.....		3,000 00
".....		2,500 00
".....		2,250 00
Bookkeeper.....		2,000 00
Assistant Contract Clerk.....		1,500 00
Auditing Clerk.....		1,500 00
Stenographer and Typewriter.....		1,040 00
".....		1,040 00
		\$58,380 00

The new positions included in this salary list ought to have been filled during the present year and would have been but for the inadequacy of the appropriation allowed, \$22,900 less than the amount asked for in my Departmental Estimate for 1898.

The present engineer corps is entirely inadequate, especially because of the necessity of furnishing estimates of proposed works to local boards and to the Board of Public Improvements, as required by the Charter, which provides that improvements involving assessments for benefit shall not be authorized until detailed estimates of the cost thereof shall have been submitted to the Board of Public Improvements, with the assessed value from the latest tax-roll of the real estate included within the probable area of assessment. The work of making the preliminary surveys on which these estimates are based is constantly increasing. Most of the money expended for this class of work is included in the assessment lists therefor, and in this way is refunded to the City.

The services of the three assistant engineers provided for are absolutely necessary. This year the Department has been seriously embarrassed by lack of appropriation to pay for a full corps of engineers. The numerous large public improvements about to be undertaken and others in contemplation for execution next year render imperative necessary the services of the additional engineers included in the estimate. Unless the full estimate for engineering be allowed, the Department will not be able to promptly furnish plans and estimates of proposed improvements, nor will it be in a position to have such works thoroughly supervised and inspected while in progress.

The engineer included in the new appointments is required for the Borough of Manhattan. In each of the other boroughs there is an engineer. The necessity for the services of one in Manhattan is certainly as great as in and of the other boroughs.

At present the Department has no regular bookkeeper and urgently needs one.

The services of an assistant contract clerk and of an auditing clerk are also needed.

There are now no stenographers employed in this Department chargeable to the appropriation for "Salaries—General Administration." The two stenographers and typewriters provided for in the estimate are absolutely necessary.

Boring Examinations for Grading Contracts.

Departmental Estimate for 1898.....	\$2,000 00
Final Estimate for 1898.....	2,000 00
Departmental Estimate for 1899.....	2,000 00

Before advertising for bids and awarding contracts for grading works, it is necessary to make preliminary estimates of the cost thereof. These cannot be made with any degree of accuracy without boring examinations to determine the relative quantities of earth and rock to be excavated. The amount of this estimate is absolutely necessary for this work.

Boulevards, Roads and Avenues—Maintenance Of.

Departmental Estimate for 1898.....	\$174,990 00
Final Estimate for 1898.....	132,250 00
Departmental Estimate for 1899.....	139,150 00

The items included in this estimate are:

Labor on macadam and gravel roads—	
34 Laborers, at \$2.50 per day, for 313 days.....	\$26,605 00
77 Laborers, at \$2 per day, for 313 days.....	48,203 00
2 Laborers, at \$2 per day, for 298 days.....	1,192 00
	\$76,000 00

Sprinkling roads—

36 teams, at \$4 per day, for 124 days.....	\$17,856 00
1 team, at \$4 per day, for 30 days.....	144 00
	\$18,000 00

Labor at Repair Shop—

2 Foremen, at \$4 per day, for 200 days.....	\$1,600 00
1 Foreman, at \$3.50 per day, for 200 days.....	700 00
1 Blacksmith, at \$3.50 per day, for 200 days.....	700 00
2 Carpenters, at \$3.50 per day for 200 days.....	\$1,400 00
1 Timekeeper, at \$3 per day, for 150 days.....	450 00
	\$4,850 00

Material and Supplies—

Coal.....	\$300 00
Ground bone.....	90 00
Repairs to fence.....	25 00
Repairs to sprinklers.....	600 00
Lumber.....	325 00
Couplings.....	57 00
Repairs to tools.....	600 00
Rubber hose.....	25 00
Lawn mower.....	60 00
Wheelwright's supplies.....	200 00
Axle grease.....	25 00
Iron rollers and wheels.....	750 00
Hardware.....	1,093 00
	\$4,150 00

Miscellaneous Items—

Care of trees.....	\$1,200 00
For purchase of new trees.....	5,000 00
Gravel screenings, broken stone and screenings, to maintain roads.....	18,000 00
Sods, flowers, etc., to improve and beautify the park plots on the Western Boulevard.....	5,000 00
Horse and wagon for Superintendent of Streets.....	960 00
Rent of yard in One Hundred and Twenty-third street.....	4,800 00
Telephone service.....	230 00
Horse and wagon for General Foreman.....	960 00
	\$36,150 00

SUMMARY OF ESTIMATE OF "BOULEVARDS, ROADS AND AVENUES—MAINTENANCE OF."

Labor on Macadam and Gravel Roads.....	\$76,000 00
Sprinkling Roads.....	18,000 00
Labor at Repair Shop, and Material and Supplies.....	9,000 00
Miscellaneous Items.....	36,150 00

\$139,150 00

The full amount of this estimate is needed to repair, maintain and properly sprinkle the 18 miles of macadamized streets, also to pay for the care of trees and the planting of new trees, as well as beautifying the park plots on the Western Boulevard. It ought to be stated that the laboring force charged to this appropriation cleans the roads and removes snow and ice, in addition to the work performed by them in repairing, maintaining and sprinkling the streets.

Boulevards, Roads and Avenues, Maintenance of—Salaries.

Departmental Estimate for 1898.....	\$6,500 00
Final Estimate for 1898.....	5,250 00
Departmental Estimate for 1899.....	6,250 00

The salaries to be paid from this appropriation are—

	PRESENT SALARIES.	PROPOSED SALARIES.
Superintendent of Streets and Roads.....	\$2,750 00	\$2,750 00
Clerk.....	1,500 00	1,500 00
Rodman.....	1,000 00	1,000 00
	\$5,250 00	\$5,250 00
Clerk (new appointment).....		1,000 00
		\$6,250 00

The services of the additional Clerk included in this estimate are necessary in consequence of an increase of clerical work in the office of the Superintendent of Streets and Roads. The other salaries are the same as those allowed for 1898.

Contingencies—Department of Highways.

Departmental Estimate for 1898.....	\$2,500 00
Final Estimate for 1898.....	2,000 00
Departmental Estimate for 1899.....	2,000 00

The amount of this estimate is required for postage, telegraphing, expressage, traveling expenses of officers of this Department, also other incidental expenses that must be incurred from time to time.

Flagging Sidewalks and Fencing Vacant Lots in Front of City Property.

Departmental Estimate for 1898.....	\$2,000 00
Final Estimate for 1898.....	2,000 00
Departmental Estimate for 1899.....	2,000 00

This sum is necessary to flag and repair sidewalks and to fence vacant lots in front of City property.

One Hundred and Fifty-fifth Street Viaduct—Maintenance and Repairs.

Departmental Estimate for 1898.....	\$51,750 00
Final Estimate for 1898.....	\$15,000 00
By Special Appropriation.....	22,000 00
	37,000 00
Departmental Estimate for 1899.....	12,000 00

It is estimated that the whole of this amount will be required to maintain the One Hundred and Fifty-fifth Street Viaduct in 1899, including the cleaning of the stairs and the clearing away of snow during the winter months.

Removing Obstructions in Streets and Avenues.

Departmental Estimate for 1898.....	\$15,000 00
Final Estimate for 1898.....	15,000 00
Departmental Estimate for 1899.....	15,000 00

This estimate, which is the same as the appropriation allowed for 1898, is as low as it can be made consistent with the efficient performance of the work devolving on the Bureau of Incumbrances.

In addition to removing sidewalk obstructions, such as show-cases and merchandise extending beyond legal limits, the Bureau is required to remove dead and dangerous trees, stumps, posts, telegraph poles and wires; also dirt, stone and rubbish left on streets or sidewalks by unknown persons.

To this appropriation is also charged the salaries of a Foreman and two Laborers employed in the Corporation Yards; also of an Inspector's Helper, who assists in the seizure of articles obstructing streets or sidewalks. The traveling expenses of Inspectors, and horse and wagon hire for the Superintendent of the Bureau, are also drawn from this account.

Removing Obstructions in Streets and Avenues—Salaries.

Departmental Estimate for 1898.....	\$13,700 00
Final Estimate for 1898.....	13,450 00
Departmental Estimate for 1899.....	14,500 00

The salaries provided for in this estimate are :

	PRESENT SALARIES.	PROPOSED SALARIES.
Superintendent.....	\$3,375 00	\$3,000 00
Clerk.....	1,600 00	1,800 00
".....	1,200 00	1,200 00
".....	1,000 00	1,000 00
Inspector (5 months).....	1,200 00	1,200 00
Inspector.....	900 00	900 00
".....	900 00	900 00
".....	900 00	900 00
".....	900 00	900 00
Inspector (5 months).....	900 00	900 00
Inspector.....	900 00	900 00
Keeper Corporation Yard.....	900 00	900 00
Total.....	\$14,675 00	\$14,500 00

The services of all these officers are required and the salaries are moderate. I therefore ask that the estimate be allowed.

The total of the present salary roll being \$14,675 necessitates the explanation that while this amount is \$1,225 in excess of the sum of \$13,450 allowed for 1898, there will not be a deficiency in this account, inasmuch as two of the seven Inspectors included under this head were not appointed until August 1, and therefore will receive only five months' salary during the year.

Repairs and Renewal of Pavements and Regrading.

Departmental Estimate for 1898.....	\$370,000 00
Final Estimate for 1898.....	335,000 00
Departmental Estimate for 1899.....	400,000 00

Of this sum, \$10,000 is required to pay for maintaining asphalt pavements under existing contracts, which were entered into after the period of maintenance by the original contractors had expired.

In addition to this amount there is included in the estimate \$20,000 for maintaining 107,584 square yards of asphalt pavements upon which the periods of guaranty of maintenance have already expired or are about to expire, and the same amount for restoring an estimated area of 9,000 square yards of asphalt pavements which will be burnt out by bonfires. This is a conservative estimate, based on the actual number of square yards of asphalt destroyed by bonfires during the past year.

The balance of the estimated amount (\$350,000) is needed for repairing and maintaining granite, trap block and Belgian block pavements, of which there are about 250.97 miles.

The items included in this sum may be summarized as follows :

Labor—	
1 General Foreman, at \$6 per day for 300 days.....	\$1,800 00
1 Assistant General Foreman, at \$4 per day for 300 days.....	1,200 00
3 Foremen, at \$4 per day for 300 days.....	3,600 00
36 Foremen, at \$3.50 per day for 300 days.....	37,800 00
6 Foremen, at \$3 per day for 300 days.....	5,400 00
5 Assistant Foremen, at \$3 per day for 300 days.....	4,500 00

Labor—

23 Assistant Foremen, at \$2.50 per day for 300 days.....	\$17,250 00
1 Toolman, at \$3 per day for 313 days.....	930 00
12 Toolmen, at \$2 per day for 300 days.....	7,200 00
10 Sounders, at \$2 per day for 300 days.....	6,000 00
236 Laborers, at \$2 per day for 200 days.....	94,400 00
75 Pavers, at \$4 per day for 200 days.....	60,000 00
34 Rammers, at \$3 per day for 200 days.....	20,400 00
2 Cement Workers, at \$2 per day for 200 days.....	800 00
1 Machinist's Helper, at \$2.50 per day for 313 days.....	782 50
1 Axeman, at \$2.50 per day for 313 days.....	782 50
4 teams and trucks, at \$5 per day for 300 days.....	6,000 00
4 Skilled Laborers, at \$2.50 per day for 300 days.....	3,000 00
56 horses and carts, at \$3 per day for 200 days.....	33,600 00
	\$305,454 00

Supplies—

10,000 cubic yards of sand.....	\$5,632 00
2,000 cubic yards of gravel.....	3,600 00
100,000 gallons of No. 6 paving cement.....	7,500 00
Repairs to tools.....	3,000 00
Repairs to tool carts and tar kettles.....	3,000 00
Wood.....	3,000 00
2,000 barrels of hydraulic cement, at \$2 per barrel.....	4,000 00
Breaking stone.....	2,000 00
20 tons of coal, at \$5 per ton.....	100 00
20,000 gallons of kerosene oil, at 7½ cents per gallon.....	1,500 00
Carriage service.....	4,494 00
8 portable tar kettles, at \$90 each.....	720 00
Miscellaneous supplies (including brooms, rammers, picks, barrows, lamp fillers, chains, locks, etc.).....	3,000 00
Petty disbursements (principally carfares on account of Department business).....	3,000 00
	44,546 00

SUMMARY OF ESTIMATE FOR REPAIRS AND RENEWAL OF PAVEMENTS AND REGRADING.

Maintaining asphalt pavements under existing contracts.....	\$10,000 00
Maintaining asphalt pavements upon which guaranties of maintenance have expired or are about to expire, and for which contracts must be made.....	20,000 00
Restoring asphalt pavements damaged by bonfires.....	20,000 00
Labor.....	305,454 00
Supplies.....	44,546 00
Total.....	\$400,000 00

Repairs and Renewal of Pavements and Regrading—Salaries.

Departmental Estimate for 1898.....	\$24,000 00
Final Estimate for 1898.....	20,260 00
Departmental Estimate for 1899.....	22,500 00

The salaries and wages included in this estimate are :

	PRESENT SALARIES.	PROPOSED SALARIES.
Engineer of Subsurface Construction.....	\$2,500 00	\$2,500 00
Clerk.....	1,200 00	1,200 00
".....	1,200 00	1,200 00
".....	1,000 00	1,000 00
".....	600 00	600 00
Messenger.....	1,000 00	1,000 00
Draughtsman.....	1,200 00	1,200 00
Leveler.....	1,200 00	1,200 00
".....	1,200 00	1,200 00
Stenographer, \$20 per week.....	1,040 00	1,040 00
Inspector, \$3.50 per day.....	1,095 50	1,095 50
".....	1,095 50	1,095 50
Inspector, \$5 per day.....	1,565 00	1,565 00
General Inspector (new appointment).....		2,500 00
Additional Inspectors, employed as work progresses.....	4,104 00	4,104 00
	\$20,000 00	\$22,500 00

The services of all the employees enumerated are necessary, and the estimate is reasonable. The new appointment of a General Inspector is rendered necessary by the large amount of important work which requires strict supervision and inspection.

Repaving Streets and Avenues.

(Section 230 of the City Charter.)

Departmental Estimate for 1898.....	\$450,000 00
Final Estimate for 1898.....	296,000 00
Departmental Estimate for 1899.....	1,713,781 00

During the present year lack of appropriation has prevented this Department from complying with numerous requests for the repaving of streets which are greatly in need of improvement, and it is estimated that the amount of this appropriation will be needed to replace old and defective pavements with new ones in 1899.

Of this estimate \$1,253,781 is required to repave with asphalt 45 streets, or parts of streets, that have been recommended to the Board of Public Improvements by local boards of various districts, acting upon petitions presented by property-owners and residents of those streets. An examination of the streets has been made, and it is found necessary to repave them. The work cannot be done unless the estimated amount of appropriation is allowed. Heretofore the extensive repaving of the streets of the city has been accomplished by means of the proceeds of bonds, the issuance of which was authorized by acts of the Legislature. Instead of this method of raising the funds necessary for this purpose, this appropriation, based on recorded petitions and actual official estimates, is asked.

I may add that on several of the streets, for the repaving of which provision is made in this estimate, there are public schools, thus increasing the necessity of laying asphalt pavements to lessen the noise of traffic, which at present is a severe strain on the nerves of both teachers and pupils.

Repaving Streets and Avenues—Salaries.

Departmental Estimate for 1898.....	\$24,100 00
Final Estimate for 1898.....	20,800 00
Departmental Estimate for 1899.....	50,000 00

The salaries provided for in this estimate are :

	PRESENT SALARIES.	PROPOSED SALARIES.
Superintendent.....	\$3,000 00	\$3,000 00
Clerk.....	2,000 00	2,000 00
".....	1,400 00	1,400 00
".....	1,200 00	1,200 00
Draughtsman.....	1,200 00	1,200 00
Inspector, \$5 per day.....	1,565 00	1,565 00
Transferred from appropriation authorized by chapter 475, Laws of 1895:		
Transitman.....	\$1,500 00	1,500 00
".....	1,350 00	1,350 00
Leveler.....	1,200 00	1,200 00
Rodman.....	1,000 00	1,000 00
".....	1,000 00	1,000 00

	PRESENT SALARIES.	PROPOSED SALARIES.
Transferred from appropriation authorized by chapter 87, Laws of 1897:		
Transitman	\$1,500 00	\$1,500 00
Rodman	1,200 00	1,200 00
Inspection of contract work	\$10,435 00	30,885 00
Total	\$20,800 00	\$50,000 00

In 1898 only \$296,000 was allowed for repaving streets and avenues. If the amount of \$1,713,781 be allowed for this purpose for 1899 the increase of \$20,450 in the estimate for inspection of contract work, as compared with the amount of \$10,435 allowed for 1898, will be fully required to pay for the services of Inspectors on the greatly increased number of repaving works which the Department will be able to make contracts for with the increased appropriation available.

The salaries of the officers heretofore paid from the appropriations authorized by chapter 475 of the Laws of 1895, and by chapter 87 of the Laws of 1897, must be included in the list of salaries to be paid in 1899 from the appropriation for "Repaving Streets and Avenues—Salaries," because the funds appropriated under those special laws are exhausted, and it is absolutely necessary to continue the services of these officers on similar works to be paid for from the appropriation for "Repaving Streets and Avenues."

The other officers enumerated in the salary list are those paid from this appropriation during the present year, and the salaries quoted agree with the present pay-roll.

Roads, Streets and Avenues, Unpaved—Maintenance of and Sprinkling.

Departmental Estimate for 1898	\$54,000 00
Final Estimate for 1898	35,000 00
Departmental Estimate for 1899	40,000 00

The items provided for in this estimate are:

Labor—	
4 Laborers, at \$2.50 per day, for 313 days	\$3,130 00
30 Laborers, at \$2 per day, for 313 days	18,780 00
11 teams, at \$4 per day, for 124 days	5,456 00

Gravel and broken stone required in making repairs	\$27,366 00
	12,634 00
	\$40,000 00

There are about 40 miles of unpaved streets and roads in the upper section of the borough to be repaired, maintained and sprinkled from this appropriation. The sum of \$35,000 allowed for 1898 was inadequate, and the additional \$5,000 included in this estimate is needed.

Maintenance of Eighth Avenue Pavement.

Departmental Estimate for 1898	\$19,200 00
Final Estimate for 1898	19,200 00
Departmental Estimate for 1899	19,200 00

This estimate represents the actual cost of maintaining the asphalt pavement on Eighth avenue, from Thirteenth to Fifty-ninth street during the year 1899 under an existing contract. The estimate should therefore be allowed in full.

SUMMARY OF ESTIMATE.

	1898.	1899.
Salaries—General Administration	\$41,080 00	\$58,380 00
Boring Examinations for Grading Contracts	2,000 00	2,000 00
Boulevards, Roads and Avenues—Maintenance of	132,250 00	130,150 00
Boulevards, Roads and Avenues—Maintenance of—Salaries	5,250 00	6,250 00
Contingencies—Department of Highways	2,000 00	2,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property	2,000 00	2,000 00
One Hundred and Fifty-fifth Street Viaduct—Maintenance and Repairs	37,000 00	12,000 00
Removing Obstructions in Streets and Avenues	15,000 00	15,000 00
Removing Obstructions in Streets and Avenues—Salaries	13,450 00	14,500 00
Repairs and Renewal of Pavements and Regrading	335,000 00	400,000 00
Repairs and Renewal of Pavements and Regrading—Salaries	20,260 00	22,500 00
Repaving Streets and Avenues	296,000 00	1,713,781 00
Repaving Streets and Avenues—Salaries	20,800 00	50,000 00
Roads, Streets and Avenues, Unpaved—Maintenance of and Sprinkling	35,000 00	40,000 00
Maintenance of Eighth Avenue Pavement	19,200 00	19,200 00
	\$976,290 00	\$2,496,761 00

BOROUGH OF THE BRONX.

Salaries.

Departmental Estimate for 1898	\$18,300 00
Final Estimate for 1898	11,900 00
Departmental Estimate for 1899	14,300 00

This appropriation is required for the following salaries:

	PRESENT SALARIES.	PROPOSED SALARIES.
Deputy Commissioner	\$5,000 00	\$5,000 00
Chief Clerk and Private Secretary	2,400 00	2,400 00
Clerk	1,500 00	1,500 00
"	1,200 00	1,200 00
Timekeeper	960 00	960 00
"	900 00	900 00
	\$11,960 00	\$11,960 00
New Appointments—		
Clerk		1,140 00
Stenographer and Typewriter		1,200 00
Total		\$14,300 00

The proposed salaries are the same as those paid in 1898, with the exception of one Clerk and a Stenographer and Typewriter, which are designated as new appointments. These additional officers are absolutely necessary to properly perform the clerical work of the Deputy Commissioner's office.

Contingencies.

Departmental Estimate for 1898	\$1,500 00
Final Estimate for 1898	750 00
Departmental Estimate for 1899	1,000 00

This amount is required to meet unforeseen expenditures that constantly have to be met, and includes telegraph charges, messenger service, postage, and other contingent expenses.

Labor, Maintenance and Supplies.

Departmental Estimate for 1898	\$558,480 00
Final Estimate for 1898	478,740 00
Departmental Estimate for 1899	561,020 00

The items included in this appropriation are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Salaries, Office of General Superintendent of Maintenance—		
General Superintendent of Maintenance	\$3,500 00	\$3,500 00
Superintendent Twenty-fourth Ward, east of Bronx river	2,100 00	2,100 00
General Inspector and Foreman, south of Tremont avenue and west of Bronx river	1,800 00	1,800 00
General Inspector and Foreman, north of Tremont avenue and west of Bronx river	1,800 00	1,800 00
General Inspector and Foreman, east of Bronx river	1,800 00	1,800 00
Clerk (Property)	1,800 00	1,800 00
Clerk to General Superintendent	1,620 00	1,620 00
Clerk (Permit)	1,440 00	1,440 00
Clerk	1,440 00	1,440 00
"	1,200 00	1,200 00
"	1,000 00	1,000 00
"	1,000 00	1,000 00
Timekeeper	1,000 00	1,000 00
"	900 00	900 00
"	900 00	900 00
"	900 00	900 00
"	900 00	900 00
"	840 00	840 00
"	720 00	720 00
	\$26,660 00	\$26,660 00
New Appointments—		
Stenographer and Typewriter		1,200 00
Clerk		1,220 00
"		1,300 00
Clerk (Assistant to Permit Clerk)		1,200 00
Total		\$31,580 00

The constantly increasing volume of business in the office of the General Superintendent renders necessary the four new appointments included in the foregoing list of salaries of employees in said office.

Wages of Foremen, Mechanics, Teams and Carts—

15 Foremen, \$3.50 per day, 300 days	\$15,750 00
20 Foremen, \$3.50 per day, 200 days	14,000 00
25 Assistant Foremen, \$3 per day, 200 days	15,000 00
6 Road Roller Engineers, \$3 per day, 180 days	3,240 00
2 Machinists, \$3.50 per day, 300 days	2,100 00
3 Machinist's Apprentices, \$2 per day, 270 days	1,620 00
2 Carpenters, \$3.50 per day, 270 days	1,890 00
1 Blacksmith, \$3.50 per day, 300 days	1,050 00
1 Blacksmith's Helper, \$2.25 per day, 300 days	675 00
1 Carriage Painter, \$3 per day, 180 days	540 00
20 Pavers, \$4 per day, 180 days	14,400 00
20 Rammers, \$3 per day, 180 days	10,800 00
4 Flaggers, \$3 per day, 180 days	2,160 00
6 Flaggers, \$2 per day, 180 days	2,160 00
150 Laborers, Toolmen, Stablemen, Truckmen, Oilers, Sweepers and Sounders, \$2 per day, 300 days	90,000 00
150 Laborers, \$2 per day, 180 days	54,000 00
350 Laborers, \$2 per day, 130 days	91,000 00
15 teams, \$4.50 per day, 300 days	20,250 00
20 teams, \$4.50 per day, 180 days	16,200 00
80 teams, \$4.50 per day, 130 days	46,800 00
20 carts, \$3 per day, 180 days	10,800 00
	\$414,435 00

In this sum of \$414,435 provision is made for all labor necessary to maintain and repair the streets, in the Borough of The Bronx, which contains 188 miles of earth roadways, 93 miles of macadamized roads and 51 miles of paved streets, making a total of 332 miles. Provision is also made for sprinkling the 93 miles of macadamized roads when necessary.

Supplies—

Tools, such as shovels, picks, axes, rakes, hoes, crowbars, sledgehammers, wheelbarrows, etc.	\$2,000 00
Iron for repair work, 10,000 pounds, at 3 cents	300 00
Steel, 2,000 pounds, at 6 cents	120 00
Nails and spikes, 100 kegs, at \$1.85	185 00
Rubber hose, 1,000 feet, at 50 cents (2½ inches in diameter)	500 00
Rubber hose, 1,200 feet, at 12 cents (¾-inch in diameter)	144 00
Paints and brushes	800 00
Paving sand, 1,500 cubic yards, at \$1	1,500 00
Paving tar, 500 gallons, at 11 cents	55 00
Asphalt, 50 barrels, at \$12.50	625 00
Paving gravel (coarse), 100 barrels, at \$1	100 00
Paving gravel (fine), 50 barrels, at \$1	50 00
Hydraulic cement, 100 barrels, at \$1	100 00
Coal, 300 tons, at \$5	1,500 00
Kerosene oil, 15 barrels, at \$5	75 00
Engine oil, 2 barrels, at \$17.50	35 00
Vacuum oil, 2 barrels, at \$32.50	65 00
Hay, straw, oats, fodder, corn, bran, etc., for 18 horses	2,000 00
Horseshoeing, tool sharpening, etc.	1,500 00
Services of veterinary surgeon	300 00
Carriages, 3 at \$200 each	600 00
Stone trucks, 2 at \$150 each	300 00
Sprinkling trucks, 6 at \$310 each	1,860 00
Sheet-iron carts, 14 at \$100 each	1,400 00
Portable tar kettles, 4 at \$90 each	360 00
Chestnut posts, 1,000 at 40 cents each	400 00
Spruce, 100,000 feet, B. M., at \$20 per M.	2,000 00
White wood, 2,000 feet, B. M., at \$40 per M.	80 00
Oak, 2,000 feet, B. M., at \$55 per M.	110 00
White pine, 3,000 feet, B. M., at \$52 per M.	156 00
Hickory, 1,000 feet, B. M., at \$70 per M.	70 00
Ash, 500 feet, B. M., at \$40 per M.	20 00
Clean boiler ashes, 2,500 cubic yards, at 75 cents per cubic yard	1,875 00
Broken stone and screenings, 50,000 cubic yards, at \$175 per cubic yard	87,500 00
Water for sprinkling tracks east of the Bronx river	1,920 00
Miscellaneous supplies, including powder, fuse, repairs to carriage and wagons and various small articles, which cannot be classified in advance of actual requirements	2,500 00
Typewriting machine, with desk and chair	100 00
Petty disbursements, principally car-fare, on account of special work, estimated at \$150 per month	1,800 00
	\$115,005 00

The 300 tons of coal included in this estimate is required for blacksmith's work and for the operation of 16 road rollers.

The three carriages provided for are needed to replace carriages worn out in the service, and which could not be repaired at a cost under fifty per cent. of their original value.

The Department has only one stone truck at present. The two additional trucks included in the estimate are necessary to meet the requirements of the service.

The 6 additional sprinkling-trucks are needed to enable the Department to sprinkle all the macadamized roads east of the Bronx river. With the 8 sprinkling-trucks now available for that district, the Department is able to sprinkle only a little more than one-half the mileage of macadamized roads in that locality.

There are at present in use 6 sheet-iron carts, 1 for each paving gang. It is proposed to increase the number of paving gangs from 6 to 20, hence 14 additional sheet-iron carts are urgently required.

There is but one portable tar-kettle available for use at the present time, and that one is of an unsatisfactory type. The 4 new and improved ones included in the estimate are necessary.

The 2,500 cubic yards of clean boiler ashes, estimated to cost \$1,875, are necessary for use in forming sidewalks where streets are not regulated and graded.

The 50,000 cubic yards of broken stone and screenings provided for are needed to macadamize roads and to repair existing macadam pavements.

In explanation of the item of \$1,920 for water for sprinkling-trucks east of the Bronx river, it may be stated that it is proposed to have 14 sprinkling-trucks employed in that district. These, with 2 sprinkling-trucks with steam road-rollers, make 16 in all. The necessary supply of water for these trucks will cost \$20 each per month for a period of six months. The water will be obtained from the New York and Westchester Water Company for use in the district east of the Bronx river, and the rate of \$20 per month is the same as that now being paid for a supply of water for each sprinkling-truck.

SUMMARY OF ESTIMATE FOR LABOR, MAINTENANCE AND SUPPLIES.

Salaries, General Superintendent's office	\$31,580 00
Wages of Foremen, Mechanics, Laborers, teams, carts, etc.	414,435 00
Supplies	115,005 00
Total Estimate.....	\$561,020 00

Viaducts or Bridges—Maintenance and Repairs.

Departmental Estimate for 1899	\$14,500 00
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This is a new appropriation, and the items payable from it are:

2 Foremen, at \$3.50 per day, for 150 days.....	\$1,050 00
6 Carpenters, at \$3.50 per day, for 150 days.....	3,150 00
12 Laborers, at \$2 per day, for 150 days	3,600 00
Total labor account	\$7,800 00
Spruce lumber (special), 200,000 feet, B. M., at \$21 per thousand.....	\$4,200 00
Yellow pine lumber (special), 60,000 feet, B. M., at \$24 per thousand..	1,440 00
Wire spikes, 8-inch and 6-inch, 200 kegs, at \$2 per keg.....	400 00
Tools.....	660 00
Total material account.....	6,700 00
Total.....	\$14,500 00

On May 17, 1898, the Corporation Counsel rendered an opinion to the President of the Board of Public Improvements that "all bridges over rivers are within the jurisdiction of the Commissioner of Bridges, and all other structures partaking of the nature of bridges or viaducts are within the jurisdiction of the Commissioner of Highways, or when within parks of the Department of Parks."

There are in the Borough of The Bronx 39 bridges of the class which the Corporation Counsel's opinion places within the jurisdiction of the Commissioner of Highways. It is estimated that these bridges or viaducts cannot be properly maintained and repaired for less than the estimate of \$14,500 herein itemized.

Removal of Incumbrances.

Departmental Estimate for 1898	\$9,740 00
Final Estimate for 1898.....	9,740 00
Departmental Estimate for 1899.....	9,940 00

This estimate includes the following items:

Salaries and Wages Account—	
Superintendent	\$1,500 00
2 Inspectors, at \$1,000 each.....	2,000 00
2 Watchmen, at \$720 each.....	1,440 00
General account	\$4,940 00
Total.....	\$9,940 00

From the general account there is to be paid the rent of a suitable plot of ground for a yard for storage purposes. Teams and Laborers required from time to time to remove incumbrances and obstructions must also be paid for from this account.

Preliminary Surveys, Etc.

Department Estimate for 1898.....	\$20,000 00
Final Estimate for 1898.....	20,000 00
Departmental Estimate for 1899.....	28,240 00

The items of this estimate are:

1/4 salary (\$5,000) of Chief Engineer, Borough of The Bronx.....	\$1,250 00
1/3 salary (\$3,300) of Principal Assistant Engineer.....	1,100 00
3 Assistant Engineers, at \$1,800 each.....	5,400 00
3 Transitmen, at \$1,500 each.....	4,500 00
3 Levelers, at \$1,350 each.....	4,050 00
3 Rodmen, at \$1,200 each.....	3,600 00
2 Chainmen, at \$1,120 each.....	2,240 00
3 Draughtsmen, at \$1,200 each.....	3,600 00
1 Clerk.....	1,000 00
New instruments and apparatus repairs, etc.....	1,500 00
Total.....	\$28,240 00

This appropriation is required to pay for making surveys and estimates of cost of proposed public improvements, it being provided in the Charter that no public work or improvement involving an assessment for benefit shall be authorized until a detailed estimate of the cost thereof shall have been submitted to the Board of Public Improvements, with the assessed value, from the latest tax roll, of the real estate included within the probable area of assessment. From the same account there must also be paid the expense of making preliminary surveys, estimates, plans and specifications for contracts after improvements are authorized by the Municipal Assembly. Heretofore no survey or estimate has been required before the passage of an ordinance, and the cost of the preliminary work necessary is now greatly increased by the necessity of making surveys and preparing estimates of assessment works in advance of the adoption of ordinances therefor. Most of the expense of preliminary surveys and estimates is charged against the work after it is under construction and is included in the assessment therefor. In this way the money expended is returned to the City Treasury.

The item of \$1,500 for the purchase of surveying instruments and apparatus, and for making necessary repairs thereto, is required and ought to be appropriated.

Rock Soundings.

Departmental Estimate for 1898.....	\$8,000 00
Final Estimate for 1898.....	8,000 00
Departmental Estimate for 1899.....	10,975 00

The items included in this account are:

12 Sounders, at \$550 each.....	\$6,600 00
1 Fireman.....	875 00
2 Rodmen, at \$1,000 each.....	2,000 00
New machinery and repairs.....	1,500 00
Total.....	\$10,975 00

The purpose for which this appropriation is needed is to enable the Department to ascertain the character of subsurface material where improvements are to be made, so that accurate estimates of the kinds of material to be excavated may be made in advance of the letting of contracts. The custom of determining, in advance of the awarding of a contract, the quantity of rock, earth or other material to be excavated, has in a large measure stopped the pernicious practice of presenting unbalanced bids for contracts. Disputes over large variations between preliminary and final estimates have in the same manner been obviated.

Standard Bench Marks.

Departmental Estimate for 1898	\$3,000 00
Final Estimate for 1898.....	3,000 00
Departmental Estimate for 1899.....	\$4,870 00

In this estimate provision is made for the following forces:

Assistant Engineer	\$1,800 00
Leveler	1,350 00
Rodman	1,000 00
Axeman	720 00
Total.....	\$4,870 00

In making surveys in the outlying sections of the Borough of The Bronx, it is necessary to establish definite official bench marks, giving accurately the elevation above high water on fixed objects, so that the whole system of street improvements within the Borough, when completed, will conform to a uniform datum. The estimate of \$4,870 is a low figure for this important purpose.

Grand Boulevard Construction.

Departmental Estimate for 1898.....	\$500,000 00
Final Estimate for 1898.....	500,000 00
Departmental Estimate for 1899.....	\$400,000 00

The necessity of this appropriation to grade and improve the Grand Boulevard and Concourse is imperative.

On May 26, 1898, the Local Board of the Twenty-first District, Borough of The Bronx, adopted a resolution recommending to the Board of Public Improvements and to the Municipal Assembly that immediate action be taken toward procuring an appropriation sufficient to grade and make passable the Grand Boulevard and Concourse, which was laid out on the map system of the Twenty-third and Twenty-fourth Wards under special legislative authority, and with the implied understanding that the actual work of construction would be commenced as soon as the City had acquired title to the necessary land.

It has been estimated that the rough grading of the Concourse for its entire length and width to the established lines and grades would cost about \$650,000. I have cut this estimate down to \$400,000, and if this amount is allowed I will immediately take steps to have the Concourse graded, first beginning with those sections which are dangerous on account of the presence of cellars of buildings which have been removed from the lines of the street. The money expended in constructing the Grand Boulevard and Concourse will be a paying investment to the City, inasmuch as it will open up about five miles of valuable frontage which will yield increased taxes.

Repaving Streets and Avenues.

(Section 230 of the City Charter.)

Departmental Estimate for 1899.....	\$200,000 00
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Since 1895, \$600,000 has been raised by the issue of bonds, under authority of special acts of the Legislature, for repaving streets and avenues in the part of the city now known as the Borough of The Bronx. The estimate of \$200,000 for this purpose is made in conformity with section 230 of the City Charter, which provides that the Board of Estimate and Apportionment shall annually include in its final estimate such sum as shall be included in the estimate of the Department of Highways, to be expended in repaving or resurfacing such streets, roads, avenues and public places as shall be certified to the Municipal Assembly by the Commissioner of Highways as required to be repaved for the safety, health or convenience of the public, and as said Assembly shall by ordinance or resolution direct.

At least \$100,000 is necessary to repave streets or parts of streets on which public schools and hospitals are located.

In the general repaving, One Hundred and Thirty-eighth and One Hundred and Thirty-fifth streets are included. The improvement of these streets is most urgently needed. Petitions for the repaving of many other streets are on file. An appropriation twice as large as the amount estimated could be advantageously expended. The sum estimated will not be more than sufficient to pay for repaving streets which are in absolute need of improvement, and of which there are at least four miles.

SUMMARY OF ESTIMATE.

	1898.	1899.
Salaries.....	\$11,900 00	\$14,300 00
Contingencies.....	750 00	1,000 00
Labor, Maintenance and Supplies.....	478,740 00	561,020 00
Viaducts or Bridges—Maintenance and Repairs.....		14,500 00
Removal of Incumbrances.....		9,940 00
Preliminary Surveys, etc.....	20,000 00	28,240 00
Rock Soundings, etc.....	8,000 00	10,975 00
Standard Bench Marks.....	3,000 00	4,870 00
Grand Boulevard Construction.....		400,000 00
Repaving Streets and Avenues.....		200,000 00
Total.....	\$522,390 00	\$1,244,845 00

BOROUGH OF BROOKLYN.

Salaries.

Departmental Estimate for 1898.....	\$104,131 00
Final Estimate for 1898.....	57,462 00
Departmental Estimate for 1899.....	77,838 00

The items provided for in this estimate are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Deputy Commissioner	\$5,000 00	\$5,000 00
Engineer of Highways.....	4,500 00	4,500 00
Principal Assistant Engineer.....	2,600 00	2,600 00
Superintendent of Incumbrances.....	2,500 00	2,500 00
Superintendent of Street Openings.....	2,500 00	2,500 00
Superintendent of Streets and Roads.....	2,500 00	2,500 00
Private Secretary.....	2,000 00	2,000 00
Cashier	1,800 00	1,800 00
Assistant Engineer	1,500 00	1,500 00
"	1,500 00	1,500 00
"	1,350 00	1,350 00
"	1,350 00	1,350 00
Leveler	1,200 00	1,200 00
"	1,500 00	1,500 00
"	1,200 00	1,200 00
Chemist.....	1,000 00	1,000 00
Stenographer	1,250 00	1,250 00
"	1,100 00	1,100 00
Clerk	2,000 00	2,000 00
"	1,500 00	1,500 00
"	1,300 00	1,300 00
"	1,300 00	1,300 00
"	1,200 00	1,200 00
"	1,100 00	1,100 00
"	1,000 00	1,000 00
"	1,000 00	1,000 00
"	1,000 00	1,000 00
"	1,000 00	1,000 00
Messenger.....	840 00	840 00
"	840 00	840 00
Inspector of Flagging and Fencing	1,252 00	1,252 00
"	1,200 00	1,200 00
Inspector of Concrete Sidewalks.....	1,200 00	1,200 00
"	1,200 00	1,200 00

	PRESENT SALARIES.	PROPOSED SALARIES.
General Inspector of Asphalt Paving.....	\$1,252 00	\$1,252 00
General Inspector of Stone Paving.....	1,252 00	1,252 00
Inspector of Incumbrances.....	1,200 00	1,200 00
".....	1,000 00	1,000 00
".....	1,000 00	1,000 00
".....	1,000 00	1,000 00
".....	1,000 00	1,000 00
".....	1,000 00	1,000 00
".....	1,000 00	1,000 00
New appointments—		
Chief Clerk.....	\$2,500 00	
Clerk.....	1,250 00	
".....	1,250 00	
Assistant Engineer.....	1,500 00	
".....	1,500 00	
Leveler.....	1,200 00	
Rodman.....	900 00	
".....	900 00	
Clerk.....	1,000 00	
Total.....	\$65,838 00	\$65,838 00

The Deputy Commissioner of Highways for the Borough of Brooklyn states that this salary account is as small as it can be made. The services of the 2 additional Assistant Engineers, 1 Leveler, 2 Rodmen and 4 Clerks included in the list are absolutely necessary, the present engineering and clerical force being inadequate.

The \$1,000 Clerk included in the new appointments is to fill a vacancy caused by the recent discharge of a Clerk whose place has not yet been filled.

Comparing the amount of the present pay-roll (\$65,838) with the sum of \$57,462 shows a difference of \$8,376. This is accounted for by the fact that the Inspectors of Incumbrances and several of the other officers included in the list were appointed on dates between February and July, thus receiving pay for only a part of a year.

Labor, Maintenance and Supplies.

Departmental Estimate for 1898.....	\$374,000 00
Final Estimate for 1898.....	221,907 00
Departmental Estimate for 1899.....	209,750 00

The items of this estimate are:

Repairs to Stone and Asphalt Pavements—	
Foremen, Mechanics, Laborers and teams.....	\$60,000 00
150,000 granite blocks.....	8,250 00
6,000 cubic yards of sand.....	3,600 00
5,000 cubic yards of cobble-stones.....	9,000 00
Rent of yards.....	1,700 00
Tools and sharpening.....	2,500 00
Maintenance of asphalt pavements, not under guaranty.....	30,000 00
Total.....	\$115,050 00

This amount is needed to make repairs to stone pavements, many of which are in dangerous condition, especially the cobble-stone pavement, which must be made safe and passable until it can be replaced by pavement of new and improved material.

The item of \$30,000 for maintaining asphalt pavements not under guaranty of maintenance is less than the amount of the contract made for the present year.

Repairs to Unpaved Streets and Macadamized Roads—	
5,000 cubic yards of broken stone and screenings.....	\$9,000 00
Teams and labor on macadamized and dirt roads.....	28,500 00
Sprinkling macadamized roads.....	12,500 00
New steam roller.....	2,500 00
Total.....	\$52,500 00

The macadamized roads in the Borough of Brooklyn are very much used, and most of them are in fair condition, but they cannot be so maintained without the estimated appropriation.

The sprinkling will add to the durability of the roadways and is necessary to make them tolerably comfortable to drive on in dry weather.

There being 62 miles of macadamized streets and about 140 miles of dirt roads to be cared for by this department, the amount of the estimate is as low as it can be made.

Setting and resetting curbs, gutters and crosswalks.....	\$25,000 00
In the late City of Brooklyn a sum varying from \$25,000 to \$50,000 was annually set aside for setting and resetting curbstones and improving gutters and crosswalks. There being no allowance for this purpose during the present year, many repairs which were originally needed could not be made. It is especially necessary to renew crosswalks on important thoroughfares, and the money asked for can be well spent.	
Removal of incumbrances.....	\$10,000 00

A Bureau of Incumbrances has been organized in the Borough of Brooklyn, and a vast amount of work awaits performance. This estimate of \$10,000 will be necessary to remove obstructions from public streets and sidewalks.

Flagging and fencing in front of City property.....	\$1,500 00
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This amount is required to keep in repair the sidewalks in front of public buildings, and to fence storage and repair yards, also other property owned by the City.

Surveying instruments and engineering materials.....	\$1,200 00
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A new transit and level will be required. To pay for these and for rods, tape line stakes, and other small supplies, \$1,200 is necessary.

Horses and wagons—Repairs and horse keep.....	\$4,500 00
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This estimate is based upon the actual amount expended under this head for several years past. A smaller amount would be insufficient.

SUMMARY OF APPROPRIATION FOR "LABOR, MAINTENANCE AND SUPPLIES."

Repairs to stone and asphalt pavements.....	\$115,050 00
Repairs to unpaved streets and macadamized roads.....	52,500 00
Setting and resetting curbs, gutters and crosswalks.....	25,000 00
Removal of incumbrances.....	10,000 00
Flagging and fencing in front of City property.....	1,500 00
Surveying instruments and engineering materials.....	1,200 00
Horses and wagons, repairs and horse keep.....	4,500 00
Total.....	\$209,750 00

Contingencies.

Departmental Estimate for 1899.....	\$1,500 00
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This amount is necessary to pay for postage, telegraphing, special messenger service and other contingencies.

Repaving Streets and Avenues.

(Section 230 of the City Charter.)

Departmental Estimate for 1899.....	\$400,000 00
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Heretofore the extensive repaving of streets has been paid for by the proceeds of bonds. Section 230 of the Charter provides that the Board of Estimate and Apportionment shall include in its Final Estimate such a sum for repaving streets and avenues as shall be included in the estimate of the Department of Highways.

Of the amount of this estimate \$150,000 will be required for repaving Bedford avenue with asphalt; \$75,000 is needed to meet the expense of substituting granite for cobble-stone pavement

on business streets; \$70,000 should be expended in replacing cobble-stone pavements with asphalt in districts of which the sanitary condition is bad.

These items aggregate \$295,000, leaving only \$105,000 of the estimated amount for repaving streets, or parts of streets, on which school buildings and hospitals are located. For this work alone the Engineer of the Department of Highways, Borough of Brooklyn, recently submitted an estimate of \$672,000. It is, therefore, apparent that with but \$105,000 it will be impossible to do more than repave with asphalt a few of this class of streets, on which the present pavements are very defective, necessitating immediate improvement.

There are 240 miles of cobble-stone pavements in the Borough of Brooklyn, which ought to be replaced with new and improved pavement if funds could be obtained to meet the expense.

It has been estimated that it would cost about \$12,000,000 to put all the streets in the Borough of Brooklyn in good condition. Compared with this sum, the \$400,000 estimated for repaving streets and avenues in said borough in 1899 seems a very small item.

On several streets where the population is dense and the sanitary conditions are bad, it is imperatively necessary to lay new pavements.

On streets where traffic is very heavy, damage is daily being caused to vehicles by the defective condition of the cobble-stone pavement, and claims are likely to be made against the City for such damage.

The condition of certain parts of Bedford avenue, which was paved many years ago with asphalt, is so bad that repairs to the present pavement cost 20 cents per square yard per annum. To continue this expenditure would be an unwarranted waste of public money, as it would be much more economical and beneficial to replace this worn-out pavement with new.

SUMMARY OF ESTIMATE.

	1898.	1899.
Salaries.....	\$57,462 00	\$77,838 00
Labor, maintenance and supplies.....	221,907 00	209,750 00
Contingencies.....		1,500 00
Repaving streets and avenues.....		400,000 00
Total.....	\$279,369 00	\$689,088 00

BOROUGH OF QUEENS.

Salaries.

Departmental Estimate for 1898.....	\$10,000 00
Final Estimate for 1898.....	7,766 67
Departmental Estimate for 1899.....	10,300 00

The salaries provided for in this estimate are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Deputy Commissioner.....	\$1,666 67	\$2,500 00
Chief Clerk.....	1,500 00	1,800 00
Bookkeeper (9 months).....	900 00	1,200 00
Bookkeeper (9 months).....	900 00	1,200 00
Bookkeeper (6 months).....	600 00	
Stenographer.....		1,200 00
Accountant (4½ months).....	562 50	1,500 00
Messenger.....		900 00
Total.....	\$6,129 17	\$10,300 00

These officers are necessary to properly conduct the business of the Department of Highways in the Borough of Queens, and the salaries quoted are fair and reasonable.

Labor, Maintenance and Supplies.

Departmental Estimate for 1898.....	\$254,914 00
Final Estimate for 1898.....	120,500 00
Departmental Estimate for 1899.....	329,280 00

The items covered by this estimate are:

Engineer.....	\$3,000 00
Chief Inspector.....	1,800 00
2 Inspectors, at \$1,200 each.....	2,400 00
6 Inspectors, at \$1,000 each.....	6,000 00
Assistant Engineer.....	1,500 00
Transitman.....	1,200 00
2 Rodmen, \$1,050 each.....	2,100 00
2 Chainmen, \$1,000 each.....	2,000 00
2 Axemen, \$900 each.....	1,800 00
1 Draughtsman.....	1,500 00
Total.....	\$23,300 00

Wages of Laboring Force on Paved Streets—

2 Foremen, at \$4 per day.....	\$1,600 00
8 Pavers, at \$4 per day.....	6,400 00
4 Rammers, at \$3 per day.....	2,400 00
10 Laborers, at \$2 per day.....	4,000 00
2 Carts, at \$3 per day.....	1,200 00
1 Engineer (steam roller), at \$3 per day.....	600 00
1 Assistant Foreman, at \$2.50 per day.....	500 00
1 Laborer, at \$2 per day.....	400 00
Total.....	\$17,100 00

This force is required to repair and maintain 44¼ miles of paved streets.

Labor and Maintenance, First Ward (Long Island City)—

Labor:	
10 Foremen, at \$3 per day.....	\$6,000 00
50 Laborers, at \$2 per day.....	20,000 00
25 Carts, at \$3 per day.....	15,000 00
2 Inspectors of Repairs, at \$4 per day.....	1,600 00
Total.....	\$42,600 00

Maintenance:

4 Horses.....	\$2,500 00
Tools, repairs, etc.....	1,000 00
1,000 cubic yards of sand, at 30 cents per cubic yard.....	300 00
6,000 square feet of crosswalk stones, at 60 cents per square foot.....	3,600 00
Total.....	7,400 00

Total estimate for Labor and Maintenance, First Ward..... 50,000 00

There are in this Ward 17 miles of paved streets, 8½ miles of dirt roads or unpaved streets, and 3 miles of macadamized roadways, making a total of 105 miles to be cleaned, repaired and maintained. The estimate of \$50,000 for this work is as low as possible.

Labor and Maintenance, Second Ward (Newtown, Corona, Maspeth, Winfield, Woodside, Laurel Hill, Evergreen, Middle Village, East Williamsburg, and other villages).

Labor:	
Engineer on steam roller, at \$3 per day.....	\$600 00
10 Foremen, at \$3 per day.....	6,000 00
50 Laborers, at \$2 per day.....	20,000 00
20 horses and carts, at \$3 per day.....	12,000 00
5 teams and trucks, at \$4 per day.....	4,000 00
Removing obnoxious weeds, etc.....	3,000 00
Total.....	\$45,600 00

Maintenance:

1 steam roller.....	\$2,500 00
5 sprinkling carts, at \$4 per day, for 150 days.....	3,000 00
3,200 cubic yards of screenings, at \$1.50 per cubic yard.....	4,800 00

Labor and Maintenance, Second Ward (Newtown, Corona, Maspeth, Winfield, Woodside, Laurel Hill, Evergreen, Middle Village, East Williamsburg, and other villages).

Maintenance:	
4,000 cubic yards of broken stone, at \$1.50 per cubic yard.....	\$6,000 00
8,600 cubic yards of sand, at 50 cents per cubic yard.....	4,300 00
5,000 cubic yards of loam and gravel, at 50 cents per cubic yard.....	2,500 00
Tools.....	500 00
	<u>\$23,600 00</u>

Total estimate for Labor and Maintenance, Second Ward..... \$69,200 00

There are in the Second Ward 23 miles of macadamized roads, 17 miles of paved streets, 90 miles of dirt roads or unpaved streets and 28 miles of macadamized county roads, making a total of 158 miles. For this large mileage of streets it would seem that the estimate of \$69,200 for labor and maintenance is moderate.

Labor and Maintenance, Third Ward (Flushing, College Point, Whitestone, Bayside, Douglaston and Little Neck).

Labor:	
9 Foremen, at \$3 per day.....	\$5,400 00
50 Laborers, at \$2 per day.....	20,000 00
9 carts, at \$3 per day.....	5,400 00
6 teams, at \$4 per day.....	4,800 00
	<u>\$35,600 00</u>

Maintenance:	
8,000 cubic yards of sand, at 65 cents per cubic yard.....	\$5,200 00
3,000 cubic yards of screenings, at \$1.50 per cubic yard.....	4,500 00
4,000 cubic yards of broken stone, at \$1.50 per cubic yard.....	6,000 00
10 sprinkling carts, at \$4 per day, for 150 days.....	6,000 00
Tools.....	500 00
	<u>22,200 00</u>

Total estimate for Labor and Maintenance, Third Ward..... \$57,800 00

In this Ward there are 107.75 miles of streets to be repaired, cleaned and maintained from this appropriation. Of macadamized roads there are 30 miles; of paved streets, .75 miles; of dirt roads or unpaved streets, 40 miles, and of macadamized county roads, 37 miles. The estimate of \$57,800 for repairing, cleaning and maintaining this large area of streets and roads is low.

Labor and Maintenance, Fourth Ward (Jamaica, Richmond Hill, Woodhaven, Springfield, Queens and Floral Park)—

Labor:	
1 Engineer (Roller), at \$3 per day.....	\$600 00
10 Foremen, at \$3 per day.....	6,000 00
60 Laborers, at \$2 per day.....	24,000 00
21 carts, at \$3 per day.....	12,400 00
6 teams, at \$4 per day.....	4,800 00
	<u>\$47,800 00</u>

Maintenance:	
6,600 cubic yards of screenings, at \$1.50 per cubic yard.....	\$9,900 00
1,000 cubic yards of broken stone, at \$1.50 per cubic yard.....	1,500 00
18,000 cubic yards of sand, at \$0.25 per cubic yard.....	4,500 00
12 sprinkling carts, at \$4 per day, for 150 days.....	7,200 00
Tools.....	500 00
1 steam roller.....	2,500 00
	<u>26,100 00</u>

Total estimate for Labor and Maintenance, Fourth Ward.... \$73,900 00

In this Ward there are 170 miles of macadamized roads, 6 miles of paved streets, 38 miles of county roads and 50 miles of dirt roads or unpaved streets, making a total of 264 miles of roadways to be repaired, cleaned and maintained from this estimate, which is deemed absolutely necessary.

Labor and Maintenance, Fifth Ward (Far Rockaway, Rockaway Beach and Arverne).

Labor:	
Engineer (roller), at \$3 per day.....	\$600 00
5 Foremen, at \$3 per day.....	3,000 00
25 Laborers, at \$2 per day.....	10,000 00
5 carts, at \$3 per day.....	3,000 00
2 teams, at \$4 per day.....	1,600 00
	<u>\$18,200 00</u>

Maintenance:	
Steam roller.....	\$2,500 00
1,500 cubic yards of broken stone, at \$2 per cubic yard.....	3,000 00
3,000 cubic yards Peekskill gravel, at \$2.50 per cubic yard.....	7,500 00
2,000 cubic yards of screenings, at \$2 per cubic yard.....	4,000 00
4,000 paving bricks, at \$20 per thousand.....	80 00
4 sprinkling carts, at \$4 per day, for 150 days.....	2,400 00
Tools.....	300 00
	<u>19,780 00</u>

Total estimate for Labor and Maintenance, Fifth Ward..... \$37,980 00

The mileage of streets and roads to be repaired, cleaned and maintained with the amount of this estimate is: Macadamized roads, 23 miles; paved streets, 3.50; Peekskill gravel roads, 35 miles; dirt or unpaved roads, 27 miles; macadamized county roads, 3 miles; total, 91.50 miles. The estimate of \$37,980 is moderate for the large amount of work involved in repairing, cleaning and maintaining this large area of paved, macadamized and unpaved streets in the Fifth Ward of the Boroughs of Queens.

SUMMARY OF APPROPRIATION FOR LABOR, MAINTENANCE AND SUPPLIES.

Salaries of Engineering Corps.....	\$23,300 00
Wages of Laboring Force on Paved Streets.....	17,100 00
Labor and Maintenance, First Ward.....	50,000 00
Labor and Maintenance, Second Ward.....	69,200 00
Labor and Maintenance, Third Ward.....	57,800 00
Labor and Maintenance, Fourth Ward.....	73,900 00
Labor and Maintenance, Fifth Ward.....	37,980 00
	<u>\$329,280 00</u>

It may be stated in brief that the work of the Department of Highways in the Borough of Queens during the coming year will comprise the repairing, surfacing, cleaning and sprinkling of 513 miles of macadamized roads and streets; the repairing of 44 1/4 miles of paved streets, and the turnpiking and repaving of 292 miles of dirt roads and streets, and the cleaning, renewing and repairing of culverts, including the inspection and supervision necessary for the proper maintenance of sidewalks and the removal of incumbrances.

The items included in the estimate for "Labor, Maintenance and Supplies" have been prepared after the most careful and economical calculation, and in each instance the amount asked for is certainly needed to maintain and keep in proper condition the 850 miles of roads and streets in the Borough of Queens.

The estimate for the laboring force is based upon an average of 200 working days for the year, and as the Borough of Queens is the largest of the five boroughs of the city, and as many of the streets are in wretched condition on account of lack of proper care in consequence of the inadequate appropriation allowed for 1898, the Deputy Commissioner of Highways for the Borough of Queens urges and requests that all the amounts included in the estimate for "Labor, Maintenance and Supplies" be allowed in full, in order to enable him to put and keep the roads and streets in his borough in fair condition.

In the estimate provision is made for an expenditure of about \$40,000 in cleaning and maintaining about 106 miles of macadamized county roads, which are expected to come under the jurisdiction of the Department of Highways for the year 1899, said county roads having been cared for this year by the Board of Supervisors of Queens County.

Repairing Streets and Avenues. (Section 230 of the City Charter.)

Departmental Estimate for 1899..... \$40,042 00

It is estimated that this amount is necessary to repave with asphalt parts of streets on which public schools are located.

The items included in the estimate are:

Public School No. 1 (Long Island City), 4,432 square yards of asphalt, at \$2.50.....	\$11,080 00
Public School No. 4 (Long Island City), 4,156 square yards of asphalt, at \$2.50.....	10,390 00

Public School No. 8 (Long Island City), 4,347 square yards of asphalt, at \$2.50.....	\$10,867 50
Public School No. 72 (Maspeth), 2,613 square yards of asphalt, at \$2.50.....	6,532 50
Public School No. 72 (Maspeth), 1,480 lineal feet 5 by 20-inch curbing, at \$0.65.....	962 00
Public School No. 72 (Maspeth), 300 lineal feet 6 inches by 2 crosswalks, at \$0.70.....	210 00
	<u>\$40,042 00</u>

SUMMARY OF ESTIMATE.

	1898.	1899.
Salaries.....	\$7,766 67	\$10,300 00
Labor, maintenance and supplies.....	120,500 00	329,280 00
Repaving streets and avenues.....		40,042 00
Total.....	<u>\$128,266 67</u>	<u>\$379,622 00</u>

BOROUGH OF RICHMOND.

Salaries.

Departmental Estimate for 1898.....	\$30,234 00
Final Estimate for 1898.....	14,586 67
Departmental Estimate for 1899.....	<u>17,886 67</u>

The salaries provided for in this appropriation are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Deputy Commissioner and Chief Engineer.....	\$1,666 67	\$1,666 67
Supervising Engineer.....	3,000 00	3,000 00
Assistant Engineer.....	1,800 00	2,000 00
Chief Clerk.....	1,500 00	1,500 00
Assistant Clerk.....	600 00	600 00
Messenger.....	720 00	720 00
Permit and Incumbrance Clerk.....	1,000 00	1,000 00
Senior Clerk.....	1,000 00	1,000 00
".....	1,200 00	1,200 00
".....	1,000 00	1,000 00
".....	1,200 00	1,200 00
	<u>\$14,686 67</u>	<u>\$14,886 67</u>
New Appointments—		
Clerk and Secretary.....		1,500 00
Clerk and Cashier.....		1,500 00
Total.....		<u>\$17,886 67</u>

In this estimate provision is made simply for the number of attaches which are now found to be absolutely necessary to conduct the business of the Department of Highways in the Borough of Richmond for the year 1899.

An increase is provided for in the salary of only one man—a thoroughly competent Assistant Engineer, who is overworked and deserves the \$200 advance included in the estimate.

The total increase of \$3,300 in this account over the amount allowed for 1898 is stated by the Deputy Commissioner of Highways, Borough of Richmond, to be absolutely necessary.

Labor, Maintenance and Supplies.

Departmental Estimate for 1898.....	\$104,950 00
Final Estimate for 1898.....	73,900 00
Departmental Estimate for 1899.....	<u>167,687 50</u>

The items included in this estimate are:

	PRESENT SALARIES.	PROPOSED SALARIES.
Salaries of Inspectors and Wages of Foremen—		
General Inspector.....	\$1,200 00	\$1,500 00
Inspector.....	800 00	900 00
Inspector.....	800 00	800 00
Inspector.....	900 00	900 00
Inspector.....	800 00	800 00
Foreman.....	780 00	780 00
Foreman.....	780 00	780 00
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Foreman, \$2.50 per day.....	782 50	782 50
Total.....	<u>\$13,102 50</u>	<u>\$13,502 50</u>

All the employees included in this subheading are at present employed, and it is necessary to continue their services.

The increase of \$300 in the salary of the General Inspector and of \$100 in that of one Inspector ought to be allowed, because their present compensation is deemed to be inadequate for the services performed by them.

Labor—	
175 Laborers, at \$2.00 per day, for 225 days.....	\$78,750 00
75 Laborers, at \$2.00 per day, for 75 days.....	11,250 00
6 carts, at \$3.00 per day, for 225 days.....	4,050 00
3 carts, at \$3 per day, for 75 days.....	675 00
6 teams, at \$4 per day, for 300 days.....	7,200 00
Total.....	<u>\$101,925 00</u>

Maintenance—	
32 sprinklers, for 7 months, at \$115 per month.....	\$25,760 00
Steam rollers, 500 days, at \$13 per day.....	6,500 00
7,000 cubic yards of broken stone, at \$2 per cubic yard.....	14,000 00
Total.....	<u>\$46,260 00</u>

Supplies..... \$3,000 00

Repairing and maintaining viaducts or bridges..... \$3,000 00

This amount is necessary to properly repair and maintain, during the year 1899, viaducts or bridges which do not cross rivers and are therefore under the jurisdiction of the Department of Highways, according to an opinion recently rendered by the Corporation Counsel.

SUMMARY OF APPROPRIATION FOR LABOR, MAINTENANCE AND SUPPLIES.

Salaries of Inspectors and wages of Foremen.....	\$13,502 50
Labor.....	101,925 00

Maintenance.....	\$46,260 00
Supplies.....	3,000 00
Repairing and maintaining viaducts or bridges.....	3,000 00
Total.....	\$167,687 50

At present the laborers employed by the Department of Highways in the Borough of Richmond receive only \$1.50 for 10 hours' work. On or before the first of January, 1899, the rate of \$2 for 8 hours' work will undoubtedly have to be paid, and provision for this increase is made in the estimate.

With 8 hours instead of 10 hours' labor per day, a larger number of men will be required to perform the necessary work, and the labor pay-roll will thus be materially increased.

The appropriation allowed for the present year being inadequate, it has been impossible to maintain in good condition the macadam roadways in the Borough of Richmond, and they are consequently in need of general repairs, which cannot be made until the appropriation for 1899 shall become available. If the full amount asked for the maintenance and repairs of macadamized streets and roads be not allowed, the money already expended in improving these roadways will not be productive of the benefit to the community which would result if the necessary means herein estimated were allowed.

Moreover, new and improved roads are being accepted by the Department from contractors, and additional expenditure for sprinkling these newly improved streets is becoming necessary. It is practical economy to properly and systematically sprinkle macadamized roads. If this work be neglected, it will cost an amount largely in excess of the expense of sprinkling to maintain the macadam pavements in good condition.

It ought to be noted that the work of cleaning all the streets in the Borough of Richmond is performed by the Department of Highways, including the removal of snow from crosswalks and culverts, as well as clearing streets of snow for vehicular traffic where absolutely necessary. No provision for this most important work was made in the appropriation for 1898.

Great care has been exercised in the preparation of this estimate, and in fixing upon every item included therein strict economy has been kept in view.

SUMMARY OF ESTIMATE.

	1898.	1899.
Salaries.....	\$14,586 67	\$17,886 67
Labor, Maintenance and Supplies.....	73,900 00	167,687 50
Total.....	\$88,486 67	\$185,574 17

SUMMARY OF ESTIMATES FOR ALL BOROUGHES.

	1898.	1899.
Manhattan.....	\$976,290 00	\$2,496,761 00
Bronx.....	522,390 00	1,244,845 00
Brooklyn.....	279,369 00	689,088 00
Queens.....	128,266 67	379,622 00
Richmond.....	88,486 67	185,574 17
Items allowed for 1898, not included in the above figures and not asked for 1899:		
Manhattan—		
Inspection of paving.....	10,000 00	
Salaries of Inspectors on assessment work.....	878 00	
Bronx—		
Lorely Fountain.....	5,000 00	
Salaries of Inspectors on assessment work.....	5,340 01	
Wagon trucks for trees.....	6,000 00	
Transferred from Department of Bridges.....	9,000 00	
Queens—		
Special appropriation for asphalt strips.....	22,000 00	
Total.....	\$2,053,020 35	\$4,995,890 17

Very respectfully,
JAMES P. KEATING, Commissioner of Highways.

A tabulated statement is hereto appended.

BOROUGH OF MANHATTAN.

	ALLOWED FOR 1898.	DEPARTMENTAL ESTIMATE FOR 1899.
Boring Examinations for Grading Contracts.....	\$2,000 00	\$2,000 00
Boulevards, Roads and Avenues—Maintenance of.....	132,250 00	139,150 00
Contingencies.....	2,000 00	2,000 00
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property.....	2,000 00	2,000 00
One Hundred and Fifty-fifth Street Viaduct.....	15,000 00	12,000 00
One Hundred and Fifty-fifth Street Viaduct (special appropriation).....	22,000 00	
Removing Obstructions in Streets and Avenues.....	15,000 00	15,000 00
Repairs and Renewal of Pavements and Regrading.....	335,000 00	400,000 00
Repaving Streets and Avenues (section 230 of the City Charter).....	245,000 00	1,713,781 00
Repaving Streets and Avenues (special appropriation).....	51,000 00	
Roads, Streets and Avenues, Unpaved—Maintenance of and Sprinkling.....	35,000 00	40,000 00
Maintenance of Eighth Avenue Pavement.....	19,200 00	19,200 00
Salaries—		
General Administration.....	41,080 00	58,380 00
Boulevards, Roads and Avenues.....	5,250 00	6,250 00
Removing Obstructions in Streets and Avenues.....	13,450 00	14,500 00
Repairs and Renewal of Pavements and Regrading.....	20,200 00	22,500 00
Repaving Streets and Avenues.....	20,800 00	50,000 00
Inspectors of Paving.....	10,000 00	
Assessment Work (special appropriation).....	878 00	
Total.....	\$987,168 00	\$2,496,761 00

BOROUGH OF THE BRONX.

	1898.	1899.
Salaries.....	\$11,900 00	\$14,300 00
Contingencies.....	750 00	1,000 00
Labor, Maintenance and Supplies.....	478,740 00	561,020 00
Preliminary Surveys, etc.....	20,000 00	28,240 00
Rock Soundings.....	8,000 00	10,975 00
Standard Bench Marks.....	3,000 00	4,870 00
Wagon Trucks for Trees.....	6,000 00	
Removing Incumbrances.....		9,940 00
Viaducts, Maintenance of (transferred from Department of Bridges).....	9,000 00	14,500 00
Lorely Fountain (special appropriation).....	5,000 00	
Salaries, Assessment Work (special appropriation).....	5,340 01	
Grand Boulevard Construction.....		400,000 00
Repaving Streets and Avenues (Section 230 of the City Charter).....		200,000 00
Total.....	\$547,730 01	\$1,244,845 00

BOROUGH OF BROOKLYN.

	ALLOWED FOR 1898.	DEPARTMENTAL ESTIMATE FOR 1899.
Salaries.....	\$57,462 00	\$77,838 00
Labor, Maintenance and supplies.....	221,907 00	209,750 00
Contingencies.....		1,500 00
Repaving Streets and Avenues (Section 230 of the City Charter).....		400,000 00
Total.....	\$279,369 00	\$689,088 00

BOROUGH OF QUEENS.

	1898.	1899.
Salaries.....	\$7,766 67	\$10,300 00
Labor, Maintenance and Supplies.....	120,500 00	329,280 00
Bicycle Strips, Thirty-fourth and Ninety-second Street Ferries (special appropriation).....	22,000 00	
Repaving Streets and Avenues (Section 230 of the City Charter).....		40,042 00
Total.....	\$150,266 67	\$379,622 00

BOROUGH OF RICHMOND.

	1898.	1899.
Salaries.....	\$14,586 67	\$17,886 67
Labor, Maintenance and Supplies.....	73,900 00	167,687 50
Total.....	\$88,486 67	\$185,574 17
Grand total.....	\$2,053,020 35	\$4,995,890 17

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,
NOS. 265 AND 267 BROADWAY,
NEW YORK, September 9, 1898.

P. JOSEPH SCULLY, Esq., City Clerk:

DEAR SIR—Herewith please find duplicate copy of the Departmental Estimate of the Department of Sewers for the year 1899.

Respectfully,
JAS. KANE, Commissioner of Sewers.

DEPARTMENT OF SEWERS, COMMISSIONER'S OFFICE,
NEW YORK, September 9, 1898.

Hon. ROBT. A. VAN WYCK, Mayor, and Chairman of the Board of Estimate and Apportionment:

DEAR SIR—In compliance with resolution of the Board of Estimate and Apportionment, and the circular letter of the Comptroller attached thereto, I herewith submit for consideration of your Honorable Board the following estimate required for the Department of Sewers for the year 1899:

Respectfully,
JAMES KANE, Commissioner of Sewers.

BOROUGH OF MANHATTAN.

Salaries—General Administration.

Final Estimate of 1898.....	\$45,800 00
Departmental Estimate for 1899.....	50,500 00

—as follows:

	1899.	1898.
1 Commissioner.....	\$7,500 00	\$7,500 00
1 Deputy Commissioner.....	5,000 00	5,000 00
1 Secretary.....	4,000 00	4,000 00
1 Chief Engineer.....	6,000 00	6,000 00
1 Assistant Engineer.....	2,750 00	2,750 00
1 Superintendent of Maintenance.....	2,700 00	2,700 00
1 Superintendent of Construction.....	2,500 00	2,500 00
1 Assistant Superintendent of Construction.....	1,500 00	1,500 00
1 Chief Clerk.....	3,000 00	3,000 00
1 Bookkeeper.....	2,500 00	2,500 00
1 Contract Clerk.....	2,000 00	
1 Appointment Clerk.....	1,350 00	1,350 00
1 Requisition Clerk.....	1,200 00	
1 Cashier.....	1,800 00	1,800 00
1 Cashier.....	1,500 00	1,500 00
1 Secretary to Deputy Commissioner.....	1,500 00	1,500 00
1 Secretary to the Commissioner.....	1,200 00	1,200 00
1 Inspector of Cement.....	1,500 00	1,500 00
1 Messenger.....	1,000 00	
Total.....	\$50,500 00	\$46,300 00

In the organization of the new department some of the positions mentioned in the 1898 schedule were not filled until several months had passed, and until the necessities of the department required such appointments; therefore there will be a balance in the appropriation at the end of the year of about \$5,000.

In the estimate for 1899 I have asked for, in addition to the present force, two Clerks and one Messenger, which addition, in my judgment, is necessary.

Salaries—Sewers Repairing and Cleaning.

Final Estimate for 1898.....	\$10,200 00
Departmental Estimate for 1899.....	12,000 00

—as follows:

	1899.	1898.
1 General Inspector.....	\$2,500 00	\$2,500 00
1 Sewer Permit Clerk.....	2,000 00	2,000 00
5 Inspectors, sewer connections, 309 days at \$4 per day.....	6,180 00	6,180 00
1 Inspector, sewer connections, 309 days.....	1,236 00	
Total.....	\$11,916 00	\$10,680 00

There will be no balance in appropriation for 1898 at the end of the year, and the increase asked for in 1899 is made necessary by the increase in the salary of the General Inspector, and provides for the appointment of a new inspector of connections, the present force being inadequate to properly cover the city.

Salaries—Sewerage System.

Final Estimate for 1898.....	\$5,900 00
Departmental Estimate for 1898.....	22,000 00

—as follows:

	1899.	1898.
1 Assistant Engineer.....	\$3,250 00	
1 Leveler.....	1,500 00	
1 Rodman.....	1,500 00	
1 Rodman.....	1,200 00	
1 Draughtsman.....	1,800 00	
1 Clerk.....	1,500 00	\$1,500 00
1 Stenographer and Typewriter.....	1,200 00	1,000 00
1 Messenger.....	1,200 00	1,200 00
1 Draughtsman.....	1,200 00	1,200 00
2 Draughtsmen, at \$1,200 each.....	2,400 00	
1 Axeman, 309 days, at \$3.....	927 00	
3 Axemen, 309 days, at \$2.50.....	2,317 50	

1 Toolman, 309 days, at \$2.50.....	\$772 50	.....
1 Toolman, 309 days, at \$2.25.....	695 25	.....
	<u>\$21,462 25</u>	.....

There will be a balance of about \$500 in the 1898 appropriation at the end of the year, caused by the resignation of a draughtsman, which position was not filled on account of lack of work.

In support of my request for an increased appropriation for 1899, I beg leave to say that since the inauguration of the new City Government under the Greater New York Charter, it has become necessary to change the method of procedure of the designing and making of plans and specifications for sewers and the superintendence of the construction thereof by the Engineer Corps.

The Department of Sewers in this borough employs two Assistant Engineers, with the necessary assistants, consisting of levelers, rodmen and axemen, as well as draughtsmen employed in making plans, etc., who have formerly been paid out of what is known as the "Street Improvement Fund."

Up to date there has been no money in this fund available for construction purposes during the present year; therefore other means must be sought for carrying on that branch of the work of this department.

Under the law it is now necessary that surveys and plans for contemplated sewers should be made and estimates of cost and the valuation of the property to be assessed therefor ascertained and submitted to the Local Boards and to the Board of Local Improvements previous to the authorization of any work. This work must be done by our Engineers, all the expenses of which, together with the cost of superintendence, is ultimately assessable upon the property benefited; but it has been held by the Finance Department that for the proper keeping of their accounts and apportionment of expenses against property benefited, it is proper that an appropriation should be made for the foregoing, as that department has no knowledge of the incurring of preliminary expenses for contract work, its first information about the same being the letting of the contract.

As this department is now in receipt of many requests and petitions for sewers covering the period from January 1, 1898, to date, and being continually in receipt of such petitions, I have no doubt provision will be made for funds to carry on such work either by appropriation or otherwise. It is therefore imperative upon this department to be in readiness to promptly comply with such public demand. The force enumerated above is absolutely necessary for the transaction of this business.

Boring Examinations.

Final Estimate for 1898.....	\$3,000 00
Departmental Estimate for 1899.....	3,250 00

—as follows:

	1899.	1898.
1 Assistant Foreman, 309 days, at \$3.....	\$927 00	\$927 00
1 horse and wagon, 309 days, at \$3.....	927 00	927 00
1 Laborer, 309 days, at \$2.....	618 00	618 00
1 Laborer, 309 days, at \$2.....	618 00	618 00
	<u>\$3,090 00</u>	<u>\$3,090 00</u>

The appropriation for 1898 is not sufficient to pay the force for the entire year, necessitating their laying off for at least two weeks in December. The moneys asked for will be required for the year 1899.

Contingencies.

Final Estimate for 1898.....	\$2,000 00
Departmental Estimate for 1899.....	2,000 00

There will be no balance in 1898 appropriation at the end of the year, and the amount asked for 1899 is the same as that allowed for 1898.

Sewers—Repairing and Cleaning.

Final Estimate for 1898.....	\$130,000 00
Departmental Estimate for 1899.....	165,000 00

The appropriation for 1898 is not sufficient. The department will be compelled to discharge several gangs of laboring men now employed in the repairing of sewers during the latter part of the year unless relief, in the nature of transferring some of the unexpended balances in other appropriations to this appropriation (which I propose asking for), is granted.

The increase over 1898 for Repairing and Cleaning Sewers to \$165,000 is requested for the purpose of increasing the mileage of sewers and number of basins to be cleaned. The request for 1898, made to the Board of Estimate and Apportionment, was for \$150,000.

The increase for next year is in the Laborers' roll, the amount of contract work and material estimated remaining the same. The present weekly roll is about \$1,210, making for the year \$62,920. In my judgment, this force is inadequate to the needs of the service, and I consider it necessary to add to the same three gangs of men, the aggregate cost of which for the year would be \$12,750, making a total of \$75,670 for the Laborers' pay-roll, which, added to the other items, brings the same to \$165,000.

The three gangs of men just spoken of are for the following purposes:

One additional gang, consisting of 1 Foreman, 3 Laborers, 1 horse and wagon, for the purpose of examining the sewers, for cleaning, and for promptly answering the complaints of citizens, etc.

There should also be employed another repair gang for setting manhole-heads, basin-heads and the new style of grate-bars on asphalt pavement and other like work. This gang will consist of 1 Mason Foreman, 3 Laborers and 1 horse and wagon.

We also require a party to be employed in the examination of that portion of the sewer system for which the data in this office is not complete; such as lengths of bulkheads, sizes of sewer connections to sewers in side streets and to main sewers, depth of inner bottoms, etc. The information to be obtained by this party is of great value in transacting the business of this office in connection with the erection of new buildings, and the connection of the same to public sewers. This work was prosecuted some years ago throughout the lower part of the city, but was suspended for lack of funds.

The following schedule shows, in detail, the estimated cost of the work to be done and material to be furnished in addition to the pay-roll:

250,000 lineal feet of sewer to be cleaned, \$0.14.....	\$35,000 00
7,000 receiving basins to be cleaned, \$4.50.....	31,500 00
2,000 lineal feet of brick sewer to be repaired, \$6.....	12,000 00
200 manhole heads and covers, \$8.....	1,600 00
150 manhole heads and covers (noiseless), \$14.....	2,100 00
200 manhole covers (extra), \$2.....	400 00
75 basin covers, \$1.50.....	112 50
200 basin grate bars (corner), \$3.50.....	700 00
100 basin grate bars (straight), \$3.....	300 00
150 basin hoods, \$2.....	300 00
25 granite basin heads, \$50.....	1,250 00
Sewer pipe, spurs and curb.....	200 00
Brick, cement, sand and lumber.....	2,600 00
Tools, boots and hose.....	1,000 00
Pay-roll Laborers, etc.....	75,670 00
	<u>\$164,732 50</u>

For constructing new and for the alteration and improvement of old sewers..... \$500,000 00

In addition to the usual appropriations, I respectfully submit that an appropriation be made for the above purpose.

The Department in this borough has let no contracts and constructed no sewers during the recent year, except such as had been previously provided for. It has now, on account of petitions from property-owners, health authorities and its own views of the necessity of the case, planned sewer work to cost over \$300,000, all of which should have been constructed this year. It is in continuous receipt of petitions and requests for work of this kind.

As the legal difficulties concerning the Street Improvement Fund have not yet been removed to the extent of enabling bonds to be issued, I see no other resource at present except in direct appropriation.

The funds thus expended are returnable to the City again by assessment upon the property benefited, so that the City at large is not a loser in the end by making such an appropriation.

It is not necessary to go into any argument to show the necessity of this kind of work. Next to the water supply the sewer system is the most important of all the works under the City Government. No property can be utilized without drainage, any more than it could be utilized without water supply. This appropriation is urgently needed.

The works that we have designed have been presented to the various boards entitled to pass upon them, and have received the approval of all, so far as they have gone, and will shortly be in a position to be contracted for, provided the funds are available. I submit list under schedule, with estimated cost.

Schedule.

LOCATION.	APPLICANT OR NECESSITY FOR BUILDING SEWERS.	ESTIMATED COST.
Sewer in Seventy-fifth street, between Boulevard and Amsterdam avenue.....	Building operations going on.....	\$1,200 00
Sewer in Forty-fifth street, between Third and Vanderbilt avenues.....	.....	12,000 00
Sewers in One Hundred and Forty-sixth street, between Eighth and Bradhurst avenues.....	Owners.....	1,200 00
Outlet sewer and overflow at foot of Twenty-sixth street, North river, with alterations and improvements to sewers in Twenty-sixth street, between Eighth and Thirtieth avenues, etc.....	For relieving the Twenty-third street outlet, which is inadequate.....	90,000 00
Alteration and improvements to sewers in Fifty-sixth street, between Lexington and Park avenues.....	Owners.....	8,000 00
Sewer in Sixty-third street, between East river and Avenue A.....	".....	8,400 00
Sewers in One Hundred and Twenty-fifth street, between Lenox and Eighth avenues.....	".....	23,000 00
Sewer in Thirty-sixth street, between East river and First avenue.....	".....	3,800 00
Sewers in Washington street, between Cortlandt and Fulton streets.....	No sewers and new buildings being put up continually.....	2,600 00
Sewers in Washington street, between Park place and Vesey street.....	No sewers and new buildings being put up continually.....	3,300 00
Sewers in Washington street, between Park place and Murray street.....	No sewers and new buildings being put up continually.....	2,000 00
Sewers in Washington street, between Murray and Chambers streets.....	No sewers and new buildings being put up continually.....	3,000 00
Sewers in Washington street, between Hubert and Laight streets.....	No sewers and new buildings being put up continually.....	1,500 00
Sewers in Washington street, between Duane and Franklin streets.....	.....	4,500 00
Sewers in Second avenue, between Second and Third streets.....	No sewer.....	2,300 00
Sewer in University place, between Waverley place and Eighth street.....	".....	3,000 00
Sewer in University place, between Twelfth and Fourteenth streets.....	.....	3,000 00
Sewer in One Hundred and Seventy-first street, between Amsterdam and Eleventh avenues.....	Owners.....	9,000 00
Sewer in St. Nicholas terrace, between One Hundred and Thirtieth and One Hundred and Thirty-fifth streets.....	Department of Highways.....	15,000 00
Sewer in St. Nicholas terrace, between One Hundred and Twenty-seventh and One Hundred and Thirtieth streets.....	".....	7,500 00
Sewer in St. Nicholas terrace, between One Hundred and Thirty-seventh street and Convent avenue.....	".....	11,000 00
Sewer in Amsterdam avenue, west side, between One Hundred and Thirtieth and One Hundred and Sixty-fourth streets.....	Building operations going on; no sewer.....	9,000 00
Sewer in Edgecombe road, between One Hundred and Sixty-second and One Hundred and Sixty-seventh streets.....	Owner.....	11,000 00
Sewer in Seventh avenue, east side, between Thirty-seventh and One Hundred and Thirty-eighth streets.....	Only block in that district without sewers.....	2,500 00
Sewer in Audubon avenue, between One Hundred and Sixty-ninth and One Hundred and Seventy-second streets.....	Building without drainage.....	6,500 00
Basins on southwest corner of Sixty-fourth, Sixty-fifth, Sixty-sixth streets.....	On account of new pavement.....	750 00
Basins, southwest corner One Hundred and Twenty-second street and Eighth avenue.....	Department of Highways.....	400 00
Basins, northwest corner One Hundred and Fifty-fifth street and Edgecombe road.....	".....	400 00
Basins, southwest corner One Hundred and Twentieth street and Boulevard.....	".....	275 00
Basins, southeast corners One Hundred and Fifth and One Hundred and Sixth streets and Riverside avenue.....	Application made by Department of Parks.....	600 00
Basins, northeast corners One Hundred and Sixth and One Hundred and Seventh streets and Riverside avenue.....	Application made by Department of Parks.....	600 00
Basins, northeast and southeast corners One Hundred and Ninth street and Riverside avenue.....	Application made by Department of Parks.....	600 00
Basins, southeast Cathedral Parkway and northeast corner Eleventh street and Riverside avenue.....	Application made by Department of Parks.....	600 00
Basins, northeast corners One Hundred and Twelfth, One Hundred and Thirtieth, One Hundred and Forty-fourth streets and Riverside avenue.....	Application made by Department of Parks.....	900 00
Sewer in One Hundred and Thirty-ninth street, between Boulevard and Hamilton terrace.....	.....	2,500 00
Sewer in Eleventh avenue, west side, between One Hundred and Seventieth and One Hundred and Seventy-fifth streets.....	Building operations going on.....	15,300 00
Sewer in Eleventh avenue, west side, between One Hundred and Seventy-fifth and One Hundred and Seventy-eighth streets.....	.....	8,000 00
Outlet and overflow at One Hundred and Twenty-ninth street, North river, etc.....	To remove outlet from Fort Lee Ferry.....	19,000 00
Sewer in One Hundred and Forty-fourth street, between Hudson river and Boulevard.....	Owner.....	4,500 00
Sewer in Naegle avenue, between Academy and Dykman streets.....	Necessary for outlet.....	11,000 00
Sewer in Ninth avenue, between Eighteenth and Twenty-third streets.....	No sewers.....	5,200 00
Basins, northeast corner Scammel and Water streets.....	For surface and drainage; at present time crosses the street.....	200 00
		<u>\$315,325 00</u>

BOROUGH OF THE BRONX.

ESTIMATE IN DETAIL.

Salaries—Office of Deputy Commissioner, Borough of The Bronx.

Salaries—Office of Deputy Commissioner, Borough of The Bronx.		
Final Estimate for 1898.....		\$22,000 00
Departmental Estimate for 1899.....		25,480 00
		<hr/>
	1899.	1898.
Deputy Commissioner.....	\$5,000 00	\$5,000 00
Secretary.....	3,000 00	3,000 00
Chief Clerk.....	2,000 00	2,000 00
Cashier (Contract).....	1,800 00	1,800 00
Cashier (Permit).....	1,800 00	1,800 00
Clerk.....	1,800 00	1,800 00
Superintendent Bureau Maintenance, 7 months, at \$1,800.....		1,050 00
Superintendent, Bureau Construction, 7 months, at \$1,800.....		1,050 00
Superintendent, Bureau of Inspection, 7 months, at \$1,800.....		1,050 00
Stenographer.....	1,500 00	.....
Clerk (Appointment).....	1,200 00	1,200 00
Clerk.....	1,200 00	.....
Timekeeper.....	1,080 00	1,080 00
Timekeeper.....	900 00	900 00
Messenger.....	1,200 00	.....
3 Messengers, at \$1,000.....	3,000 00	.....
	<hr/>	<hr/>
	\$25,480 00	\$21,730 00

Making Rock Soundings and Borings.

Final Estimate for 1898.....	\$15,000 00
Departmental Estimate for 1899.....	20,875 00
	<u>\$20,875 00</u>
2 Rodmen in charge, at \$1,000.....	\$2,000 00
30 men, at \$2.25 per day, for 250 days.....	16,875 00
Machinery supplies making borings.....	2,000 00
	<u>\$20,875 00</u>

Telephonic Service and Contingencies.

Final Estimate for 1898.....	\$1,000 00
Departmental Estimate for 1899.....	1,000 00

Preliminary Surveys, Estimates, etc.

3 Assistant Engineers, at \$2,100, \$1,800, \$1,800.....	\$5,700 00
3 Transitmen, at \$1,500.....	4,500 00
3 Levelers, at \$1,200.....	3,600 00
3 Rodmen, at \$1,000.....	3,000 00
4 Axemen, at \$720.....	2,880 00
4 Draughtsmen, at \$1,200.....	4,800 00
Supplies for Draughting Department.....	2,000 00
Surveying instruments and repairs.....	2,000 00
For running bench levels, etc.....	2,500 00
	<u>\$30,980 00</u>
Final Estimate for 1898.....	\$23,240 00
Departmental Estimate for 1899.....	<u>30,980 00</u>

This item is to provide for all preliminary surveys and other work to make ready for sewer construction. The City has acquired title to a great number of streets this year, and the work of opening new streets will continue rapidly, as people are building throughout the whole section, and it will require an extra amount of money to make the preliminary surveys, etc., for the sewers which property-owners are putting in petitions for every day. Accurate bench marks have to be made, and the repairs of surveying instruments, etc., will naturally increase as the work increases.

Sewers and Drains.

For the rebuilding, cleaning and repairing of sewers and drains, and for the construction of temporary drains as requested by the Health Department:

Final Estimate for 1898.....	\$70,000 00
Departmental Estimate for 1899.....	<u>90,000 00</u>
Superintendent, Bureau of Maintenance, Foremen, Assistant Foreman and Laborers.....	\$65,000 00
Materials.....	<u>10,000 00</u>
Cleaning—	
Brook avenue sewer, miles.....	1.9
Railroad avenue sewer, miles.....	1.2
Jerome avenue sewer, miles.....	1.2
Third avenue sewer, miles.....	1.0
	<u>15,000 00</u>
	<u>\$90,000 00</u>

Provision is made in this estimate for the following, based on the approximate expenditure for this year and the probable necessities for 1899:

Salary, etc., of Superintendent, Bureau of Maintenance, Foremen, Assistant Foremen and Laborers; supplies and extra cost for complete cleaning of several trunk sewers. These trunk sewers should be cleaned this year but the appropriation is insufficient to cover the cost of this work. Many of the sewers in this Borough are built through streets that have not been paved and the large quantity of sand and dirt which is continually washing in after rain storms makes it necessary to clean basins and sewers much oftener than it would be if all the streets were regularly paved. This increases the item for cleaning.

RECAPITULATION.

Salaries—Office of the Deputy Commissioner of Sewers, Borough of The Bronx, to pay the salary of the Deputy Commissioner and the clerical force in his office.....	\$25,480 00
Telephone service and contingencies.....	1,000 00
Sewers and Drains—For the building, cleaning and repairing sewers and drains and for the construction of temporary drains as requested by the Board of Health.....	90,000 00
Construction Bureau Preliminary Surveys—Estimates and the preparation of plans, specifications, etc.....	30,980 00
Making rock soundings, borings, etc.....	<u>20,875 00</u>
Grand total.....	<u>\$168,335 00</u>

BOROUGH OF BROOKLYN.

In asking for a total appropriation of double the amount allowed this Borough for the year 1898, the attention of the Honorable Board of Estimate and Apportionment is drawn to the following facts:

1st. The appropriation allowed for the year 1898, up to the date of this writing, August 24, 1898, had been inadequate for the proper conduct of the business of this Department. Especially is this so in regard to the appropriation for "Sewers—Repairing and Cleaning."

2d. Your attention is drawn to the mileage of sewers and the number of street basins existing in this Borough, equaling the combined mileage of Manhattan, The Bronx and Richmond; and comparison is invited to the appropriations allowed these Boroughs with the Borough of Brooklyn.

3d. I am aware of the difficulty of receiving allowances in excess of the previous allowance, and in view of that fact, your attention is respectfully drawn to the itemized statements following, which show the necessity for this appropriation, if the sewers and their appurtenances are to be kept in the sanitary condition necessary for the health of the community.

STATEMENT SHOWING THE AMOUNT ASKED FOR SALARIES FOR THE DEPARTMENT OF SEWERS, BOROUGH OF BROOKLYN, FOR THE YEAR 1899, GIVING PRESENT SALARIES AND SALARIES PROPOSED, ACCORDING TO THE JULY ROLL OF 1898.

Salaries Deputy Commissioner's Office.

POSITION.	SALARY ASKED.	PRESENT SALARY.
Deputy Commissioner.....	\$5,000 00	\$5,000 00
Superintendent of Sewers.....	2,200 00	2,000 00
Assistant Superintendent of Sewers.....	2,000 00	2,000 00
Secretary.....	1,800 00	1,800 00
Cashier.....	1,800 00	1,800 00
Assistant Engineer.....	1,500 00	1,500 00
".....	2,200 00	2,200 00
".....	1,400 00	1,400 00
Draughtsman.....	1,200 00	1,200 00
Permit Clerk.....	2,000 00	2,000 00
Clerk.....	1,550 00	1,550 00
Complaint Clerk.....	1,500 00	1,500 00
Pay-roll Clerk.....	1,200 00	New.
Foreman Repair Yard.....	1,400 00	1,400 00
Inspector Sewers and Basins.....	1,800 00	1,800 00
".....	1,200 00	1,200 00
".....	1,200 00	1,200 00
".....	1,200 00	1,200 00
".....	1,200 00	1,200 00
".....	1,200 00	1,200 00
".....	1,200 00	New.
".....	1,200 00	"
Inspector Sewer Connections.....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	900 00
".....	1,000 00	New.
".....	1,000 00	"

POSITION.	SALARY ASKED.	PRESENT SALARY.
Inspector Sewer Connections.....	\$1,000 00	New.
".....	1,000 00	"
".....	1,000 00	"
Telephone Operator.....	1,000 00	720 00
Foreman Cleaning Sewers, \$3 diem.....	939 00	940 00
Inspector Pipe Laying, \$3 diem.....	1,252 00	1,252 00
Stenographer.....	1,200 00	New.
Messenger.....	626 00	"
".....	626 00	"
Total.....	<u>\$55,200 00</u>	<u>\$42,962 00</u>

\$44,100 appropriated 1898.

On requesting this appropriation, an excess of \$12,100 over the amount allowed for 1898 is asked for, and is made up as follows, by recommended increases in salary and additional force for the better efficiency of the service.

One Pay-roll and Bill Clerk.....	1,200 00
Two Inspectors of Sewers and Basins.....	2,400 00
Five Inspectors of Sewer Connections.....	5,000 00
Increasing salary of 9 Inspectors Sewer Connections.....	900 00
Increasing Telephone Operator.....	280 00
One Stenographer.....	1,200 00
2 Messengers, at \$626.....	<u>1,252 00</u>
	<u>\$12,232 00</u>

The districts covered by the Inspectors, both of sewers and basins and of connections, are too large, and an adjustment of their salaries will give better results in their work.

The other positions are also necessary.

Engineer's Salaries, Laying-out and Mapping Sewerage Districts, etc.

POSITION.	SALARY ASKED.	PRESENT SALARY.	REMARKS.
Assistant Engineer-in-Charge.....	\$4,000 00	\$3,000 00	
"..... Construction.....	4,000 00	4,000 00	
Assistant Engineer (office).....	2,200 00	2,200 00	
".....	2,000 00	2,000 00	
Field Party No. 1—			
Assistant Engineer.....	1,800 00	1,500 00	
".....	1,500 00	1,350 00	
Rodman.....	1,200 00	900 00	Propose raising to Leveler.
".....	1,000 00	1,000 00	
Field Party No. 2—			
Assistant Engineer.....	1,800 00	1,500 00	
".....	1,500 00	1,350 00	
Rodman.....	1,200 00	1,000 00	Propose raising to Leveler.
".....	1,000 00	New	
Field Party No. 3—			
Assistant Engineer.....	1,800 00	1,500 00	
".....	1,500 00	1,350 00	
Leveler.....	1,200 00	1,200 00	
Rodman.....	1,000 00	New	
Office, etc.—			
Assistant Engineer.....	1,500 00	1,350 00	
".....	1,350 00	1,350 00	
Draughtsman.....	1,800 00	1,800 00	
Assistant Draughtsman.....	1,200 00	1,000 00	
".....	1,200 00	3 00	per diem to "per annum" pay.
Clerk.....	1,200 00	New	
".....	1,000 00	"	
Stenographer.....	1,200 00	"	
Driver.....	782 50	.....	313 days at \$2.50.
Messenger.....	626 00	New	313 days, at \$2.
Laborer.....	782 50	2 50	Per diem, 313 days.
".....	704 25	2 25	"
Toolman.....	860 75	2 75	"
Total.....	<u>\$42,906 00</u>	<u>\$42,906 00</u>	
Less estimated amount to be charged against assessment and bond issues.....	<u>12,500 00</u>		
	<u>\$30,406 00</u>		

Say \$30,400.

The estimated increase over the last appropriation allowed is caused by the recommended addition to our Engineering force of two clerks, one stenographer, one driver and two rodmen. This branch of the government in this department was left without a single clerk for administering its affairs, those who performed clerical duties for us having been transferred at the first of the year to the Department of Water Supply. Their duties were divided among the several bureaus of the old Department of City Works, and their salaries charged to the general administration of said Department.

It is necessary, for the efficiency of the department in this borough, that an additional allowance should be made for them, as well as for the rodmen above mentioned.

The Engineers have all been forced to do clerical work, in addition to their regular duties, for the past year.

The tabulated statement in the sequel will show the arrangement for three field parties and one office party.

Sewers—Repairing and Cleaning.

Sewers—Repairing and cleaning.....	\$148,200 00
300 new manhole heads, at \$8.....	2,400 00
300 new manhole covers, at \$2.....	600 00
200 new manhole covers (noiseless), at \$14.....	2,800 00
80 new sets basin-pans, at \$6.....	480 00
50 granite basin-heads, mud-sills, etc., at \$30.....	1,500 00
New sewer pipe.....	300 00
Brick, cement, etc.....	2,500 00
Tools, boots and hose, etc.....	1,200 00
Railing trap w. 11 in M. R. S. trap basin.....	200 00
Repairing trunk, foot of Flatbush avenue.....	4,000 00
Repairing trunk, foot of Sackett street.....	<u>400 00</u>
	<u>\$164,500 00</u>

The Borough of Brooklyn has under its streets about 506 miles of pipe sewer, ranging in size from 12 inches to 24 inches in diameter, and about 110 miles of brick sewer, from 30 inches to 187 inches in diameter, a total of 616 miles. To thoroughly cleanse and maintain this system \$164,500 is urgently requested. That for the health of the community both sewers and basins should be thoroughly and regularly cleaned, will not be denied. Our citizens should know and be assured that as much care as is given to the cleaning of the streets is being given for the purpose of maintaining their sewers.

It is proposed to have cleaned, during the year 1899, 250,000 feet (linear) brick sewer by contract, at 14 cents, and 600,000 feet (linear) of pipe sewer, while 16,000 receiving-basins should be cleaned.

The supplies are shown above.

The last two items were asked for in August, 1898, for said year

TWENTY-SIXTH WARD DISPOSAL WORKS.

(Chapter 91, Laws 1889; chapter 72, Laws 1891; chapter 516, Laws 1896.)

Salaries

1 Engineer, sewage purification.....	\$1,500 00
3 Engineers on pumps, \$1,200 per annum.....	3,600 00
3 Firemen, at \$780 per annum.....	2,340 00
15 Laborers, for 340 days, at \$2.25 per diem.....	11,475 00
Total.....	\$18,915 00

Materials and Supplies.

820 tons of coal, at \$4.15.....	\$3,403 00
9,125 barrels of lime, at \$1.10.....	10,037 50
Chemicals.....	3,000 00
Supplies, oil, waste, tools, etc.....	500 00
Water, 20 M. gallons per diem, at 10 cents (365 x 2).....	730 00
Repairs, contingencies, betterments.....	400 00
Total.....	\$18,070 50

Grand total.....\$37,000 00

This estimate of the cost of maintenance of the Twenty-sixth Ward Sewage Purification Works is based on the pumping of five million gallons of sewage each day of 24 hours for 365 days; to comply with the statutes above mentioned, \$12,000 was appropriated by your Honorable Body for the last five months of the year 1898. This amount is sufficient to maintain 2 watches, or 16 hours treatment each day, only, for the remainder of the year. The basin of lime to be used is one barrel to each 200,000 gallons pumped. The inventor of the plant recommends one barrel to every 100,000 gallons pumped, but thus far the effluent does not show the necessity for this amount to be used.

THIRTY-FIRST WARD SEWERAGE DISTRICTS NOS. 1 AND 3.

(Chapter 483, Laws 1885; chapter 662, Laws 1887; chapter 989, Laws 1895; chapter 860, Laws 1896.)

Three pumping stations. Caissons Nos. 2, 3 and 4.

Salaries.

1 Inspector in charge.....	\$1,800 00
1 Engineer, pumps.....	1,050 00
8 Engineers, pumps, at \$900.....	7,200 00
9 Firemen, at \$660.....	5,940 00
1 Driver, at \$782.50; 1 Teamster, at \$626.....	1,408 50
6 Cleaners, at \$860.75.....	5,164 50
2 Toolmen and 1 Sounder, at \$704.25.....	2,112 75
7 Laborers, at \$600.....	4,200 00
1 Laborer, at \$720; 1 Laborer, at \$704.25.....	1,424 25
1 Plasterer.....	1,255 00
Total.....	\$31,555 00

Materials and Supplies.

1,186 tons of coal, at \$4.....	\$4,744 00
2,920 barrels of lime, at \$1.10.....	3,212 00
Chemicals.....	2,080 00
Supplies, oil, waste, tools, etc.....	500 00
Water, 35 M. gallons per diem, at 10 cents (365 x 3½).....	1,277 50
Repairs, contingencies, betterments.....	200 00
Total.....	\$12,013 50

Grand total.....\$43,600 00

In requesting an amount \$13,000 in excess of the appropriation allowed for the maintenance of these Purification Works for the year 1898, I desire to call the attention of the Honorable Board of Estimate and Apportionment to the fact that these plants were built for the protection of the beaches at Coney Island, and by the order and approval of the State and Local Board of Health. After investigation, have found that the purification of sewage attained was very meagre; indeed not much more has been accomplished than the mere mechanical straining of sewage, the strained effluent being pumped into Gravesend Bay. No revolution counters were in place, no record kept of dynamic head or suction lift, or of such data to determine the duty accomplished by the pumps. Firemen with engineer's licenses, were dividing the watches at the pumps. One barrel of lime being used to 2,800,000 gallons pumped, when, the very least, one to 200,000 should be used. The manner of generating dilorine gas is widely different in each plant and is seldom used. I sincerely request that appropriation above, in order that these works may be run efficiently and economically, comparing with any well-regulated pumping works, and keeping within the meaning of the laws of the State. The employees are to maintain and clean the sewers at Coney Island and Sheepshead Bay, in addition to their duties at the plants.

THIRTIETH WARD—BATH BEACH DISTRICT.

(Chapter 189, Laws 1895; chapter 555, Laws 1893.)

Salaries—

Foreman.....	\$1,252 00
4 Laborers, at \$625.....	2,500 00
Total.....	\$3,752 00
Tools, boots, etc.....	\$50 00
Hose.....	500 00
Total.....	550 00

Grand total.....\$4,302 00

Say \$4,300.

One gang is necessary to maintain and keep clean small pipe sewers in Bath Beach, sizes running from 12 inches to 24 inches in diameter. Lengths of 1,000 feet of hose are necessary in some cases to reach nearest hydrant.

Contingencies.

Final Estimate for 1898.....	\$1,000 00
Departmental Estimate for 1899.....	2,000 00
Total.....	3,000 00

Dredging Gowanus Canal, Docks, etc.

Final Estimate for 1898.....	\$4,000 00
Departmental Estimate for 1899.....	4,000 00
Total.....	8,000 00

A necessary contingent under the supervision of this Department by the stipulation of the Charter of the Greater City.

RECAPITULATION.

Appropriations Allowed for 1898, and that Requested for 1899.

	1899.	1898.
Salaries, Deputy Commissioner's Office.....	\$55,200 00	\$44,100 00
Engineers' salaries, laying out and mapping sewerage districts, etc.....	30,400 00	23,650 00
Boring examinations.....	3,000 00	3,000 00
Sewers, repairing and cleaning.....	164,500 00	50,000 00
Twenty-sixth Ward Disposal Works.....	37,000 00	12,000 00
Thirty-first Ward Sewerage District, Nos. 1 and 3.....	43,600 00	31,500 00
Thirtieth Ward Bath Beach District.....	4,300 00	2,500 00
Contingencies.....	2,000 00	1,000 00
Dredging Gowanus Canal, docks, etc.....	4,000 00	4,000 00
Total.....	\$341,000 00	\$171,750 00

BOROUGH OF QUEENS.

ESTIMATE IN DETAIL.

Salaries, Office of the Deputy Commissioner, Borough of Queens.

	1899.	1898.
Deputy Commissioner.....	\$3,000 00	\$1,666 67
Secretary.....	1,500 00	1,500 00
1 Bookkeeper.....	1,200 00	1,200 00
1 Chief Clerk.....	1,500 00	1,500 00
1 Cashier.....	1,200 00	1,200 00
1 Junior Clerk.....	600 00	600 00
1 Messenger.....	900 00	900 00
1 Engineer.....	2,500 00	2,500 00
1 Assistant Engineer.....	2,000 00	2,000 00
1 Leveler.....	1,200 00	1,200 00
1 Leveler.....	1,200 00	1,200 00
1 Draughtsman.....	1,500 00	1,500 00
2 Rodmen, at \$1,000.....	2,000 00	2,000 00
2 Chainmen, at \$1,000.....	2,000 00	2,000 00
1 Axeman.....	900 00	900 00
1 Inspector Sewer Construction.....	1,200 00	1,200 00
1 Inspector Sewer Connections.....	1,200 00	1,200 00
2 Inspectors Sewer Connections, at \$1,200.....	2,400 00	2,400 00
1 Inspector Sewers.....	1,200 00	1,000 00
1 Inspector Repairs.....	1,200 00	1,200 00
1 Inspector Repairs.....	1,200 00	1,200 00

Departmental Estimate for 1899.....	\$31,600 00
Final Estimate for 1898.....	\$16,186 67

Sewers, Repairing and Cleaning.

Final Estimate for 1898.....	\$43,500 00
Departmental Estimate for 1899.....	158,485 00

This account provides for the following:

For the rebuilding, repairing and cleaning of sewers and for the maintenance of the Disposal Plant at Far Rockaway.

The present sewerage system of the borough consists of the following:

	1898.	1899.
Length of pipe sewer.....	142 miles.	153 miles.
Length of brick sewer.....	10 "	10 "
Length of open drains.....	24 "	24 "
Length of culverts.....	7½ "	101½ miles.
Number of receiving-basins.....	852	882

The majority of the sewers in this borough are built through streets that have not been paved, and the large quantity of sand and dirt which is continually washing in after rain storms makes it necessary to clean sewers and basins much oftener than would be if all the streets were regularly paved; as it is, out of the 142 miles of sewers in the borough only 15 miles run through paved streets.

Provisions are also made in this estimate for the following items:

(1) Additional labor required throughout the borough, approximate cost.....	\$10,485 00
(2) Tools and supplies, approximate cost.....	1,000 00
(3) Additional allowance required for the maintenance for the Far Rockaway Disposal Plant, owing to the increased number of house connections within the last year.....	5,000 00
(4) Repairs required for surveying instruments, etc., as also supplies for Draughtsman.....	500 00
Total.....	\$16,985 00

Appropriation asked for necessary extensions to sewer outlets:

(1) For the building of an extension to the outlet of the trunk sewer foot of Eighth street, Long Island City, approximate cost.....	\$3,000 00
(2) For the building of an extension to the Temple street, Astoria, Long Island City, sewer, approximate cost.....	2,500 00
(3) For rebuilding and repairing the outlet of the Broadway, Long Island City, sewer. (The rebuilding and repairing of this trunk sewer consists of the rebuilding of about 150 feet of brick sewer, size 7 feet 6 inches by 13 feet, also the repairing of the crib which said sewer is built upon. The original cost of this outlet, a distance of 758 feet, was \$126,000). Approximate cost.....	25,000 00
(4) For the building of an extension to the outlet of the sewer system of the former village of Steinway, Long Island. (This sewer at present discharges upon the salt meadows, and should be extended to low water line in order to abate the nuisance of the stench arising from the accumulating sewage matter. Frequent complaints regarding same have been made to this Department by property owners, as also by the Board of Health). Approximate cost.....	25,000 00
(5) For the building of an extension to the outlet of the trunk sewer foot of Fourth avenue, College Point, Long Island, to low-water mark. (The same state of affairs as in Number 4 of this Schedule). Approximate cost.....	6,000 00
(6) For the building of a Disposal Plant at Jamaica, Long Island, in order to afford an outlet to the present systems, the one for surface drainage and the other for house connections. (Without this plant these two present systems would be absolutely useless. The cost for same has been \$137,000). Approximate cost.....	75,000 00
(7) For the maintenance of above Disposal Plant, should same be built (for six months), approximate cost.....	5,000 00
Total.....	\$141,500 00

Contingencies.

For telephonic services and contingencies—	
Departmental Estimate for 1899.....	\$1,000 00
Final Estimate for 1898.....	500 00

RECAPITULATION.

	1899.	1898.
Salaries—Office of Deputy Commissioner.....	\$31,600 00	\$16,186 67
Sewer Maintenance.....	16,985 00	43,500 00
Extension of Sewer Outlet.....	141,500 00	500 00
Contingencies.....	1,000 00	500 00
Total.....	\$191,085 00	\$60,186 67

BOROUGH OF RICHMOND.

Salaries.

	1899.	1898.
Deputy Commissioner and Chief Engineer.....	\$1,666 67	\$1,666 67
Assistant Engineer.....	2,000 00	1,800 00
Transitman.....	1,200 00	1,200 00
Draughtsman.....	1,000 00	900 00
General Inspector.....	1,200 00	1,200 00
Chief Clerk.....	1,200 00	1,200 00
Private Secretary.....	720 00	720 00
Inspector.....	900 00	800 00
Inspector.....	900 00	840 00
Total.....	\$10,786 67	\$10,326 67

Under the head of Salaries, the amount of money for work, set aside by the Board of Estimate and Apportionment for the year 1898, was, salaries, including one-third salary of Deputy Commissioner and Chief Engineer, \$9,986.67. The amount asked for the year 1899 is \$10,786.67.

making an increase of \$800. The necessity of this increase was found, by the experience of this year, to be absolutely necessary so far as the additional expenditure of \$600 was concerned, in view of the fact that the work could not be properly performed with less than three Inspectors. Two hundred dollars is added as an increase to the pay of the Assistant Engineer, whose work is responsible and whose hours have not been measured by the time specified for the occupation of City officials, and even Sundays are frequently utilized by him for the keeping up of his work in this department.

Sewers, Repairing and Cleaning.

	1899	1898.
(10) Two repairing gangs as follows: In each a Foreman, at \$3.50 per day, two laborers, at \$2 per day, and a horse and cart, at \$4 per day, counting 300 working days.....	\$6,900 00	\$6,900 00
Pipe supplies, etc.....	1,100 00	1,100 00
(11) Flushing.....	4,400 00	.....
	<u>\$12,400 00</u>	<u>\$8,000 00</u>

Under the head of Sewers, Repairing and Cleaning, the amount set aside by the Board of Estimate and Apportionment for the year 1898 was \$8,000. The amount asked for the year 1899 is \$12,400. This increase is asked for the purpose of paying, as required by their contract, the Staten Island Water Supply Company in this borough, who supply water to the sewers through automatic flush tanks for the purpose of cleansing said sewers.

In the preparation of the estimate for the year 1898 this item was not asked for through error. The Water Company have, as yet, presented no bill, nor do I know that they intend to. However, I desire to perform my part of the duty indicated by their contract, leaving the payment of the bill for adjustment when the occasion arrives.

	1899.	1898.
(12) Contingencies	\$500 00	\$500 00

Five hundred dollars was set aside for this appropriation by the Board of Estimate and Apportionment; the same is now asked for 1899.

At this time I can state that I believe there will be no balance to the credit of any of the three appropriations for this Department by the end of the year 1898.

RECAPITULATION.

	1899.	1898.
Salaries.....	\$10,786 67	\$9,986 67
Sewers, Repairing and Cleaning.....	12,400 00	8,000 00
Contingencies.....	500 00	500 00
Total	<u>\$23,686 67</u>	<u>\$18,486 67</u>

STATEMENT IN TABULAR FORM OF APPROPRIATION OF 1898, WITH AMOUNTS ASKED FOR IN 1899.

	1899.	1898.
<i>Borough of Manhattan.</i>		
Salaries—General Administration.....	\$50,500 00	\$45,800 00
Salaries—Sewers, Repairing and Cleaning.....	12,000 00	10,200 00
Salaries—Sewerage System.....	22,000 00	5,900 00
Boring Examinations.....	3,250 00	3,000 00
Contingencies.....	2,000 00	2,000 00
Sewers, Repairing and Cleaning.....	105,000 00	130,000 00
Salaries and Labor Assessment Work.....	.....	525 00
Repairing Outlet Sewer at Forty-second Street, North River.....	.....	4,000 00
For Construction of New and Alterations and Improvement of Old Sewers.....	500,000 00	.....
<i>Borough of The Bronx.</i>		
Salaries.....	25,480 00	22,000 00
Boring Examinations.....	20,875 00	15,000 00
Contingencies.....	1,000 00	1,000 00
Sewers and Drains.....	90,000 00	70,000 00
Preliminary Surveys, etc.....	30,980 00	23,240 00
Salaries and Labor Assessment Work.....	.....	6,367 10
<i>Borough of Brooklyn.</i>		
Salaries—Deputy Commissioner's Office.....	55,200 00	44,100 00
Salaries—Laying Out and Mapping Districts.....	30,400 00	23,650 00
Boring Examinations.....	.....	3,000 00
Contingencies.....	2,000 00	1,000 00
Sewers, Repairing and Cleaning.....	164,500 00	50,000 00
Thirty-first Ward Sewerage Districts Nos. 1 and 3.....	43,600 00	31,500 00
Thirtieth Ward Bath Beach District.....	4,300 00	2,500 00
Twenty-sixth Ward Disposal Works.....	37,000 00	12,000 00
Dredging Gowanus Canal.....	4,000 00	4,000 00
<i>Borough of Queens.</i>		
Salaries—Including one-third Salary of Deputy Commissioner.....	31,600 00	16,186 67
Sewers—Repairing and Cleaning.....	158,485 00	43,500 00
Contingencies.....	1,000 00	500 00
<i>Borough of Richmond.</i>		
Salaries—Including one-third salary of Deputy Commissioner, at \$5,000.....	10,786 67	9,986 67
Sewers—Repairing and Cleaning.....	12,400 00	8,000 00
Contingencies.....	500 00	500 00

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Anton Braun, hereby respectfully request that the sum of \$1,500 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the German language for the First Judicial District Municipal Court of the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
ANTON BRAUN.

Appointed by resolution of the Common Council of the former City of Brooklyn December 4, 1892, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same court, in the Borough of Brooklyn, by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, James Divisick, hereby respectfully request that the sum of \$1,200 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Italian language for the several local inferior Courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
JAMES DIVISICK.

Appointed by resolution of the Common Council of the former City of Brooklyn, March 16, 1896, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Thomas O. Conti, hereby respectfully request that the sum of \$1,200 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Italian language for the several local inferior Courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
THOMAS O. CONTI.

Appointed by resolution of the Common Council of the former City of Brooklyn, October 5, 1897, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, H. B. Rosenson, hereby respectfully request that the sum of \$1,500 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Lithuanian, German and Hebrew languages for the several local inferior Courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899. Also to appear in the County Court, Courts of Record, Grand Jury and before the Coroners of Kings County and Special Sessions.

Yours truly,
H. B. ROSENSEN.

Appointed by resolution of the Common Council of the former City of Brooklyn December 5, 1892, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn, by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Frank Ciancimino, hereby respectfully request that the sum of \$1,200 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters for the Italian language for the local inferior courts of civil and criminal jurisdiction for the Borough of Brooklyn, City of New York, for the year 1899.

Yours truly,
FRANK CIANCIMINO.

Appointed by resolution of the Common Council of the former City of Brooklyn, December 20, 1886, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Benedict Martella, hereby respectfully request that the sum of \$1,200 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Italian, French and Spanish languages for the several local inferior courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
BENEDETTO MARTELLA.

Appointed by resolution of the Common Council of the former City of Brooklyn June 30, 1875, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater New York, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Charles Berger, hereby respectfully request that the sum of \$1,500 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Hungarian, Slavonic, Polish, French and German languages for the several local inferior courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
CHARLES BERGER.

Appointed by resolution of the Common Council of the former City of Brooklyn September 15, 1888, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Myron E. Golubock, hereby respectfully request that the sum of \$1,500 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Hebrew and Russian languages for the several local inferior Courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
MYRON E. GOLUBOCK.

Appointed by resolution of the Common Council of the former City of Brooklyn October 28, 1895, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

BROOKLYN, August 31, 1898.

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

GENTLEMEN—I, Charles W. N. Akberg, hereby respectfully request that the sum of \$1,200 be appropriated by your Honorable Body for the payment of my salary as one of the General Interpreters of the Norwegian, Danish and Swedish languages for the several local inferior courts of civil and criminal jurisdiction in the Borough of Brooklyn, Second Division, City of New York, for the year 1899.

Yours truly,
CHAS. W. N. AKBERG.

Appointed by resolution of the Common Council of the former City of Brooklyn November 14, 1881, pursuant to chapter 623 of the Laws of 1875, and apportioned and assigned to perform the same services in the same Courts in the Borough of Brooklyn by resolution of the Mayor of the former City of Brooklyn, pursuant to section 1536 of the Charter of the Greater City, which appears in the CITY RECORD of January 14, 1898, page 184.

MUNICIPAL COURT OF THE CITY OF NEW YORK—BOROUGH OF BROOKLYN,
FOURTH DISTRICT, NO. 14 HOWARD AVENUE,
September 13, 1898.

Estimate for Year 1899.

	1899.	1898.
1 Justice, salary.....	\$6,000 00	\$6,000 00
1 Chief Clerk, salary.....	3,000 00	3,000 00
1 Assistant Clerk, salary.....	3,000 00	3,000 00
1 Stenographer, salary.....	2,000 00	2,000 00
2 Attendants, at \$1,000.....	2,000 00	2,000 00
1 Attendant.....	1,000 00	.....

The latter to be detailed to act as Interpreter. This is the only Municipal Court in the old part of Brooklyn which has no Interpreter, and as the district includes "Brownsville," the services of one who speaks German and Hebrew are of daily necessity.

This being a new Court, the Charter does not provide for any Interpreter.

A. H. GOETTLING, J. M. C.

COMPARATIVE STATEMENT.

	ASKED, 1899.	ASKED, 1898.	ALLOWED, 1898.
1 Justice.....	\$6,000 00	\$6,000 00	\$6,000 00
1 Chief Clerk.....	3,000 00	3,000 00	3,000 00
1 Assistant Clerk.....	3,000 00	3,000 00	3,000 00
1 Stenographer.....	2,000 00	2,000 00	2,000 00
3 Attendants.....	3,000 00	3,000 00	(2) 2,000 00

LAW LIBRARY—COUNTY COURT HOUSE,
BOROUGH OF BROOKLYN,
September 1, 1898.

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

GENTLEMEN—The Board of Trustees of the Law Library in Brooklyn, pursuant to Laws of 1863, chapter 463, ascertains and by its chairman hereby certifies:

That the sum of eighty-two hundred dollars will be required for the care and management of the Law Library of the Second Judicial District, at Brooklyn, for the fiscal year, from January 1, 1899, to December 31, 1899, inclusive, viz:

Salary of Librarian.....	\$4,200 00
Salary of Assistant Librarian.....	2,500 00
Incidentals, binding, stationery, shelving and boy at \$5 per week.....	1,500 00

That the balance of the amounts duly certified to, for the year of 1898, viz:

Salary of Librarian.....	1,200 00
Salary of Assistant Librarian.....	700 00
Incidental expense account.....	500 00

—making the sum of \$2,400, are submitted to be added to the estimate of Expenditure of the Law Library for the year 1899, making the amount of \$10,600, and

That the amounts given in this certificate are set forth in the statements required by the Comptroller's Circular and which statements are annexed, duly certified.

Respectfully submitted,

JAS. D. BELL, Chairman.

STATEMENT OF THE LAW LIBRARY IN BROOKLYN—COUNTY COURT HOUSE, BOROUGH OF BROOKLYN.

Estimate of Expenditure for Care and Management of Law Library, Second Judicial District, as Certified for the year 1899, Pursuant to Laws 1863, Chapter 463.

Stephen C. Betts, Librarian, salary.....	\$4,200 00
Alfred J. Hook, Assistant Librarian, salary.....	2,500 00
Incidentals—	\$6,700 00

Binding, stationery, shelving and boy, William G. Martin, at \$5 per week.....	1,500 00
	\$8,200 00

Salary—	
Librarian, deficiency, 1898.....	\$1,200 00
Assistant Librarian, deficiency, 1898.....	700 00
	\$1,900 00

Incidentals, deficiency, 1898.....	500 00
	2,400 00

\$10,600 00

Estimate of Expenditure, Care and Management of Law Library, Second Judicial District, as Certified for year 1898, Laws 1863, Chapter 463. Amounts allowed and deficiencies.

Salary—		Allowed.....	
Librarian.....	\$4,200 00	Allowed.....	\$3,000 00
Assistant Librarian.....	2,500 00	Allowed.....	1,800 00
	\$6,700 00		\$4,800 00

Incidentals—		Allowed.....	
Binding, stationery and boy..	1,500 00	Allowed.....	1,000 00
	\$8,200 00		\$5,800 00

Deficiency, Librarian.....	\$1,200 00
Deficiency, Assistant Librarian.....	700 00
	\$1,900 00

Deficiency, Incidentals.....	500 00
	2,400 00

\$8,200 00

The above statements are referred to in the annexed certificate, and are hereby certified to be correct.

Dated SEPTEMBER 1, 1898.

JAS. D. BELL, Chairman.

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

GENTLEMEN—Pursuant to chapter 235 of the Laws of New York, 1896, and amendment thereto, and title 5, chapter 378, Laws of New York, 1897, we beg herewith respectfully to submit the estimate of the several amounts which, in our judgment, will be necessary for the suitable conduct of the Brooklyn Disciplinary Training School for Boys for the year 1899. This estimate is based on an average daily attendance of two hundred boys, the estimate for the current year having been based on one-half that number, which has been slightly exceeded.

There are in the school at the present time (August, 1898) one hundred and thirty (130) children, so that we deem our estimate of the average number to be provided for in 1899 is considerably under the number that might be expected, but our present limited accommodations will not permit of the care of a larger number; and while we have made an estimate, through the Department of Public Buildings and Lighting, for such additional accommodations as are so manifestly necessary, we do not know that such accommodations will be provided in time for occupancy during the following year, and, therefore, limit our estimate in accordance with our present facilities.

For salaries and wages:

1 Superintendent and 1 Assistant.....	\$4,000 00
1 Principal and 4 Teachers (male).....	3,800 00
1 Matron and 1 Physician.....	960 00
1 Stenographer and Typewriter.....	1,000 00
1 Storekeeper and 1 Clerk.....	1,200 00
1 Instructor in Manual Training.....	750 00
1 Instructor in Military Tactics.....	360 00
1 Janitor and Plumber.....	750 00
1 Placing Out Agent.....	750 00
1 Engineer and Fireman.....	1,200 00
2 Night Caretakers and 4 Day Caretakers.....	3,600 00
1 Gardener and 1 Assistant.....	700 00
2 Laundresses and 2 Seamstresses.....	1,000 00
1 Baker and 2 Cooks.....	1,100 00
1 Shoemaker and 1 Tailor.....	1,000 00
2 Domestic and 1 Scrubwoman.....	700 00
Total.....	\$22,840 00

Food and clothing for 200 boys.....	20,000 00
Medical supplies, stationery and printing, amusement and instruction, household expenses, tools and machinery, garden expenses, freight and transportation, and industrial training.....	10,000 00
School supplies.....	5,000 00
Laundry and Kitchen equipment.....	500 00

Sewing machines.....	\$300 00
Furniture and equipment for school-rooms.....	2,500 00
Chapel furnishings.....	500 00
Hospital furnishings.....	300 00
Lockers.....	300 00
Furniture and additional equipment for 100 more boys.....	2,000 00
Total.....	\$64,240 00

Respectfully,

JOHN D. KEILEY,
Chairman.

MORRIS ADLER,

Vice-President and Acting President.

J. H. LUIS,

Secretary.

Committee on
Estimate for 1899.

Names, Official Titles and Salaries of all the Officers, Clerks and Subordinates Employed in the Brooklyn Disciplinary Training School for Boys, According to the Pay-roll of August, 1898:

NAME.	OFFICIAL TITLE.	SALARY DURING 1898.
Charles H. Sumwalt.....	Superintendent.....	\$2,000 00
Helen MacGregor.....	Teacher.....	720 00
Emma L. Kelly.....	".....	720 00
Julia A. Burdell.....	".....	600 00
Katheryne M. Gillan.....	House Mother.....	500 00
Dr. Mark Manley.....	Physician.....	360 00
Stephen S. Feehan.....	Stenographer and Typewriter.....	600 00
Isaac Wood.....	Clerk.....	600 00
George Boyce.....	Instructor in Military Tactics.....	360 00
William B. Jones.....	Instructor in Manual Training.....	600 00
William F. Kane.....	Keeper.....	600 00
Theophilus S. Bigelow.....	Placing Out Agent.....	730 00
John Keegan.....	Engineer.....	720 00
Pius J. Roth.....	Day Care-taker.....	480 00
Harry E. Tice.....	".....	480 00
Timothy Driscoll.....	Night Care-taker.....	600 00
William E. Molitor.....	".....	480 00
Patrick M'Namara.....	Gardener.....	300 00
Margaret Muldoon.....	Seamstress.....	300 00
Maggie Healey.....	Laundress.....	300 00
Mary Flood.....	Cook.....	300 00
Gunda Gunston.....	".....	300 00
Martha Levy.....	Cleaner.....	300 00
Julia Feeney.....	Domestic.....	300 00
		\$13,270 00

Proposed increase of salaries of present employees..... \$2,590 00
For the proper care of 100 more boys we shall require, during 1899, the following additional employees:

1 Assistant Superintendent.....	1,600 00
2 Teachers.....	1,720 00
2 Care-takers.....	1,200 00
1 Seamstress.....	360 00
2 Cooks (Assistant).....	620 00
1 Baker.....	480 00
1 Shoemaker.....	480 00
1 Tailor.....	520 00

Total..... \$22,840 00

Proposed salaries for present employees during 1899..... \$15,860 00
Proposed salaries for additional employees during 1899..... 6,980 00

Total..... \$22,840 00

NO. 1210 BEDFORD AVENUE, BROOKLYN.

To Hon. ROBERT A. VAN WYCK, Mayor, and the Members of the Board of Estimate and Apportionment of The City of New York:

GENTLEMEN—In accordance with a request from your Honorable Body, the Board of Directors of the Brooklyn Public Library most respectfully submit the following statement of the expenses incurred in conducting the Brooklyn Public Library and Reading Rooms from December 20, 1897.

According to your request we specify each item of expense, but would call your attention to the fact that it is the aim of the Public Library Directors to see established similar branches in various parts of the City, and to that end we appeal to your Honorable Body to grant the full appropriation authorized by law that new branches may be started.

In order that you may comprehend something of the plans for the extension of library work for 1899 for which the appropriation is asked we include estimates for different sections of the city where the citizens have already taken steps toward establishing libraries and reading rooms, and for which they have asked the aid of the Brooklyn Public Library.

In considering the appropriation for the Public Library, we ask you to consider the needs of this great city.

The amount authorized, \$40,000, is not sufficient to carry on the work as it should be done in Brooklyn, but it will aid in making a creditable beginning.

Chicago has thirty delivery stations from one to seven miles from the central library.

Boston has fourteen stations and eight branches.

Jersey City has eleven stations.

Brooklyn covering as it does such an extensive territory should have a branch in almost every ward where books may be easily accessible to the people.

Section 3, chapter 441 of the Laws of 1892, under which the Brooklyn Public Library is incorporated, reads as follows:

"Section 3. For the purpose of maintaining said library and reading room, the city of Brooklyn is hereby authorized through its proper boards and officers to annually levy a tax not less than \$40,000 in any one year, and the amount of said sum shall be estimated, determined, imposed and collected in the same manner as are other taxes in said city."

The Board of Directors of the Brooklyn Public Library most respectfully ask for the full appropriation thus authorized, for the purpose of maintaining the libraries and reading rooms already established, and to conduct new branches according to the following estimate.

(Signed) The Brooklyn Public Library.

[SEAL.] By DAVID A. BOODY, President of the Board of Directors.

EXPENSES FOR BROOKLYN PUBLIC LIBRARY, NO. 1210 BEDFORD AVENUE, FROM DECEMBER 20, 1897.

Books, magazines, papers, etc., purchased.....	\$5,500 00
Furniture, etc.....	700 00
Salaries:	
One year, Mary E. Craigie, Director.....	1,500 00
One year, Therese M. Read, Librarian.....	600 00
One year, Louise M. Temlett, First Assistant.....	360 00
One year, Frances M. Schultz, Typewriter.....	360 00
One year, Janitor.....	480 00
Cataloguing, book covering, repairing, etc.....	500 00
	\$10,000 00

Estimate for 1899 should include a sum sufficient for rent as there is no expenditure for rent included in 1898. The Board of Education having given the use of rooms in School No. 3, No. 1210 Bedford Avenue, for this year, but they may require the building at any time for high school pupils.

There should be a margin for rent and the expense of moving which may be necessary to continue the work during the year, also for an evening force, as the patrons of the library have asked to have the library opened evenings and Sundays.

Total number of books in Library about.....	\$10,000
Number of borrowers.....	2,571
Average daily attendance at Library.....	500

Estimate for 1899.

Magazines, papers, periodicals.....	\$500 00
Books.....	5,500 00
Shelving, furniture, etc.....	700 00
Salaries:	
Mary E. Cragie, Director.....	2,000 00
M. Therese Read, Librarian.....	600 00
Louise M. Temlett, First Assistant.....	360 00
Frances M. Schultz, Typewriter.....	360 00
Janitor.....	480 00
Cataloguing, book covering, etc.....	500 00
Fuel, gas.....	500 00
Evening Attendant.....	500 00
Cataloguer to continue work of cataloguing 15,000.....	600 00
Printing catalogue, cards, stationery, etc.....	1,000 00
Contingent fund for rent, if obliged to move, expense of moving, etc.....	1,400 00
	\$15,000 00

Estimate.

Bedford Park Branch was opened June 30, 1898. It has been conducted through private funds as an experiment.

There are already subscribers over 500, and the average attendance, 125.

It is hoped to make it a permanent branch.

The expenses for two months have been as follows:

For purchase of books.....	\$400 00
Salary of Librarian.....	80 00
Incidentals.....	20 00
	\$500 00

Estimate for 1899.

Librarian.....	\$480 00
Janitor.....	480 00
Fuel, gas, etc.....	200 00
Purchase of books, supplies, etc., book covering, mending, etc.....	840 00
	\$2,000 00

ESTIMATE FOR 1899, EASTERN DISTRICT LIBRARY, SOUTH THIRD STREET AND DRIGGS AVENUE.

For renovating and repairing rooms.....	\$800 00
For furniture, book shelving, etc.....	1,500 00
For purchase of books of reference.....	4,000 00
For purchase of children's books.....	2,000 00
For purchase of new publications.....	500 00
For purchase of books, circulation, standard literature.....	1,000 00
For purchase of magazines, papers, etc.....	200 00
Salary of Cataloguer.....	600 00
Salary of Assistant Cataloguer.....	480 00
Salary of Janitor.....	480 00
Salary of Librarian.....	1,000 00
Salary of Assistant Librarian.....	480 00
Salary of Typewriter.....	480 00
Salary of Evening Attendant.....	600 00
Fuel, lighting, supplies, etc.....	880 00
	\$15,000 00

Estimate.

The Managers of the Fortnightly Club Subscription Library, now established at No. 227 Warwick street, Brooklyn, have requested the Brooklyn Public Library to aid them in making their library free to the public. They offer to turn over their books, numbering 1,000 volumes, furniture, etc., to the City if the City will establish it as a free library.

A committee has carefully considered the question of expenditure and formulate an estimate as follows:

Rent of rooms.....	\$500 00
Salary of Librarian.....	600 00
Assistant.....	480 00
Janitor.....	480 00
Purchase of books, magazines, papers, etc.....	1,500 00
Fuel, gas, stationery, postage, etc.....	440 00
	\$4,000 00

Estimate for 1899.

To establish a Library in South Brooklyn at the request of the South Brooklyn Board of Trade Library Committee, Mr. C. E. Hopkins, Chairman:

Rent of rooms.....	\$500 00
Salary of Librarian.....	600 00
Salary of Assistant Librarian.....	480 00
Salary of Janitor.....	480 00
Purchase of books, magazines, newspapers, etc.....	1,940 00
	\$4,000 00

*RECAPITULATION.**Estimate.*

Brooklyn Public Library, No. 1210 Bedford avenue.....	\$15,000 00
Bedford Park Branch, No. 185 Brooklyn avenue.....	2,000 00
Twenty-sixth Ward Branch Library.....	4,000 00
South Brooklyn Branch.....	4,000 00
Eastern District Branch.....	15,000 00
	\$40,000 00

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

Pursuant to the notice received from the office of the Comptroller of The City of New York, dated July 22, 1898, the Brooklyn City Dispensary hereby submits its application for an appropriation for its benefit from the treasury of The City of New York for the year 1899, pursuant to law, and presents herewith a statement of the amount of money so required by it, and of the facts upon which such application is based.

The Brooklyn City Dispensary is a charitable institution organized in the year 1846, and incorporated under the laws of this State in 1850. Its sole object is to furnish gratuitously medicine, medical and surgical aid to the indigent poor of the city, and it has been continuously so engaged since its incorporation. The dispensary owns the building No. 11 Tillary street, in the Borough of Brooklyn, in which its work is carried on. Its revenues consist of the income from investments owned by it, and of such moneys as are received from the City, pursuant to law. The following is a tabular statement of the work done by the dispensary in the year 1897, and of its receipts and expenses during the same year:

Number of cases treated.....	16,641
Number of prescriptions furnished.....	15,794

Receipts.

Income from investments.....	\$862 45
From City, pursuant to section of Brooklyn City Charter.....	1,500 00
From City Excise Funds.....	786 90
Total receipts.....	\$3,149 35

Expenses.

Salaries.....	\$1,440 00
Drugs.....	548 90
Instruments.....	17 69
Fuel and light.....	136 34
Printing.....	27 55
Repairs.....	42 07
Miscellaneous.....	140 32

Total expenses..... \$2,352 87

The item "Miscellaneous" includes muslin for bandages, telephone, ice, lard and sugar used in preparing prescriptions.

The work of the dispensary was carried on within the foregoing limits of expense only by the maintenance of the most rigid economy at every point, and it will be unable wholly and satisfactorily to meet the demands made upon it unless larger funds are provided.

We desire to respectfully call your attention to the work done by this dispensary since 1880, as recapitulated on the last page of the accompanying printed pamphlet.

It is respectfully requested, therefore, that the usual appropriation of \$1,500 be made to the dispensary, pursuant to the twenty-third subdivision of the twenty-second division of section 230 of the Greater New York Charter.

Respectfully submitted,
LEONARD C. BOND, Treasurer.

(Extract from Constitution and By-Laws of the Brooklyn City Dispensary, page 34.)

The good work of the dispensary may be seen by the following figures:

	CASES.	PRESCRIPTIONS.		CASES.	PRESCRIPTIONS.
1880.....	10,794	18,444	1890.....	17,639	17,836
1881.....	10,221	16,727	1891.....	16,953	17,017
1882.....	9,928	15,315	1892.....	16,275	15,758
1883.....	8,995	14,338	1893.....	17,836	17,022
1884.....	8,509	14,179	1894.....	20,596	21,071
1885.....	8,258	13,825	1895.....	18,498	18,956
1886.....	6,990	11,753	1896.....	18,624	18,556
1887.....	7,387	12,245			
1888.....	7,658	12,607			
1889.....	12,542	15,903	Total.....	217,703	271,552

*OFFICES OF SPECIAL COMMISSIONER OF JURORS, KINGS COUNTY, }
No. 350 FULTON STREET,
BROOKLYN, N. Y., September 1, 1898. }**To the Board of Estimate and Apportionment, New York City:*

GENTLEMEN—You are hereby requested to appropriate for the office of Special Commissioner of Jurors, Kings County, the sum of \$11,900 for the year 1899, as per "Departmental Estimate" herewith.

Yours truly,
EDWARD J. DOOLEY, Commissioner.

DEPARTMENTAL ESTIMATE.

NAME.	OFFICIAL TITLE.	LAST PAY-ROLL.	TO BE PAID DURING ENSUING YEAR.
Amount required for salary of Commissioner.....			\$4,500 00
Edward J. Dooley.....	Commissioner.....	\$4,500 00	\$4,500 00
Amount required for salaries of Chief Clerk, Clerks and Process Jurors.....			7,200 00
Denis Judge.....	Chief Clerk.....	1,800 00	1,800 00
J. W. Walker, Jr.....	Clerk.....	1,200 00	1,200 00
*.....	".....	{ Position } { vacant.. }	1,200 00
Ed. W. Crofton.....	Process Juror.....	\$1,000 00	1,000 00
Daniel S. Murphy.....	".....	1,000 00	1,000 00
*.....	".....	{ Position } { vacant.. }	1,000 00
Amount required for contingencies (Printing and stationery).....			200 00
Total.....			\$11,900 00

* Vacant since March, 1898.

COMPARATIVE STATEMENT.

	AMOUNT OF APPROPRIATION MADE TO THIS OFFICE FOR THE YEAR 1898.	AMOUNT OF APPROPRIATION ASKED FOR BY THIS OFFICE FOR THE YEAR 1899.
Salary of Commissioner.....	\$4,500 00	\$4,500 00
Salary of Chief Clerk, Clerks, and Process Jurors.....	6,801 97	7,200 00
Contingencies (Printing and Stationery, etc.).....	200 00	200 00
	\$11,501 97	\$11,900 00

The amounts which may probably remain unexpended of appropriations for 1898 at the end of the year are as follows:

Amount allowed for Chief Clerk, Clerks and Process Jurors.....	\$6,801 97
Amount which may probably be expended.....	5,885 25
	\$916 72
Amount allowed for contingencies.....	\$200 00
Amount which may probably be expended.....	71 93
	128 07

Balance..... \$1,044 79

The difference of \$398.03 between the amount allowed in 1898 and the amount asked for 1899 in the salaries of clerks and process jurors is accounted by the position of one clerk and one process juror being vacant from March, 1898, and in asking for our additional appropriation in May, 1898. The salaries of these two positions for the time from March, 1898, to May, 1898, were not included. These two positions being still vacant accounts for the large unexpended balance.

*OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 5, COURT-HOUSE, BOROUGH OF BROOKLYN, September 1, 1898. }**To the Honorable the Municipal Assembly of the City of New York:*

GENTLEMEN—In compliance with the requirements of the law, I herewith submit the following statement of the amounts required for salaries and stationery for the year 1899 in this Department:

		1898.	1899.
William A. Furey.....	Commissioner of Jurors.....	\$5,000 00	\$5,000 00
A. J. Michaels.....	Chief Clerk.....	3,000 00	3,000 00
James P. W. Cawthorne.....	Clerk.....	2,500 00	2,500 00

		1898.	1899.
Robert H. Furey.....	Clerk.....	\$1,800 00	\$1,800 00
Daniel F. M. Ferguson.....	".....	1,800 00	1,800 00
Joseph Bookman.....	".....	1,500 00	1,500 00
	1 New Clerk.....		1,500 00
	9 Jury Notice Servers, at \$1,200 yearly.....	10,800 00	10,800 00
	Jury book, jury sheets, directories, stationery, etc.....		1,500 00
		\$25,400 00	\$29,400 00

The new Clerk called for is necessary on account of the increased clerical work which has to be performed. The business of the courts has increased within the last year, and I find the force now employed is inadequate for the proper carrying out of the details of this Department.

All of which is respectfully submitted.

WILLIAM A. FUREY, Commissioner of Jurors, Kings County.

Commissioner of Jurors' Office, Kings County.

	1898.		1899.
Salary of the Commissioner of Jurors.....	\$5,000 00	Salary of Commissioner of Jurors.....	\$5,000 00
Salaries of employees.....	10,600 00	Salaries of employees, including 1 new Clerk.....	12,100 00
	\$15,600 00		\$17,100 00
9 Jury Notice Servers.....	10,800 00	9 Jury Notice Servers.....	10,800 00
		Jury book, jury sheets, directories, stationery, etc.....	1,500 00
	\$26,400 00		\$29,400 00

There will remain unexpended from the "Salaries of Commissioner and Employees". \$350 16

Salaries of Jury Notice Servers..... 33 34

\$383 50

—of the appropriation allowed for the year 1898.

WILLIAM A. FUREY, Commissioner of Jurors, Kings County.

HEADQUARTERS SECOND BRIGADE, N. G. N. Y.,
BROOKLYN, N. Y., August 31, 1898.

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

GENTLEMEN—I have the honor to submit herewith for your consideration, in accordance with circular letter of July 22, 1898, estimate of expenditures for the year 1899 and for the pay of Armorer, Janitors, Engineers, Assistant Engineers, Laborers and Hostlers necessarily employed for the care and protection of public property in the armories of the several organizations of the Second Brigade of the National Guard, located in the Borough of Brooklyn, City of New York. The employees herein mentioned are appointed and their several salaries are in accordance with sections 138, 139 and 140 of the Military Code, State of New York, and a subsequent law relating specially to additional Laborers (Hostlers) in Battery and Troop Armories.

POSITION.	RATE PER DAY.	AMOUNT APPROPRIATED FOR 1898.	AMOUNT REQUIRED FOR 1899.
Thirteenth Regiment—			
1 Armorer.....	\$4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
1 Fireman.....	2 50	912 50	912 50
7 Laborers.....	2 00	5,110 00	5,110 00
		\$10,402 50	\$10,585 00
Fourteenth Regiment—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
1 Fireman.....	2 50	912 50	912 50
6 Laborers.....	2 00	4,380 00	4,380 00
		9,672 50	9,855 00
Twenty-third Regiment—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
6 Laborers.....	2 00	4,380 00	4,380 00
		8,760 00	9,855 00
Forty-Seventh Regiment—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
4 Laborers.....	2 00	2,920 00	2,920 00
5 ".....	2 00	7,300 00	3,650 00
		7,300 00	9,125 00
Third Battery—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
2 Laborers.....	2 00	1,460 00	1,460 00
3 Laborers.....	2 00	2,190 00	2,190 00
2 Hostlers.....	2 00	1,460 00	1,460 00
		6,752 50	9,125 00
Troop C—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00

POSITION.	RATE PER DAY.	AMOUNT APPROPRIATED FOR 1898.	AMOUNT REQUIRED FOR 1899.
1 Assistant Engineer.....	\$2 50	\$912 50	.....
1 Assistant Engineer.....	3 00	.....	\$1,095 00
3 Laborers.....	2 00	2,190 00	2,190 00
4 Hostlers.....	2 00	.....	2,920 00
		\$7,482 50	\$10,585 00
Second Signal Corps—			
1 Armorer.....	4 00	\$1,460 00	\$1,460 00
1 Janitor.....	4 00	1,460 00	1,460 00
1 Engineer.....	4 00	1,460 00	1,460 00
1 Assistant Engineer.....	3 00	1,095 00	1,095 00
1 Laborer.....	2 00	730 00	730 00
		5,110 00	6,205 00
		\$55,480 00	\$65,335 00

Of the amount appropriated for similar expenses in 1898, an amount approximating \$1,900, will probably remain unexpended at the close of the current year, by reason of the discharge in May last of 3 Laborers at \$2 per day and 1 Fireman at \$2.50 per day, from the force of the Thirteenth Regiment Armory.

Respectfully,

JAS. MCLEER, Brigadier-General.

THE CHURCH CHARITY FOUNDATION OF LONG ISLAND,
ATLANTIC AND ALBANY AVENUES AND HERKIMER STREET, BROOKLYN,
NEW YORK, September 3, 1898.

The Municipal Council of The City of New York:

GENTLEMEN—In accordance with your request of date July 22, 1898, I now respectfully submit an estimate of the amount required for the care and support of the inmates of the institution, as provided by law, in and for the year 1899.

This institution has six departments and one sub-department, all under one charter and administration. They are as follows: St. John's Hospital and Order of Trained Nurses, The Home for the Aged, The Orphan House, The Orphans' Press, The Atlantic Avenue Dispensary, The Home for the Blind.

The following is our estimate of total expenditure:

St. John's Hospital and Order of Trained Nurses.....	\$35,000 00
Orphan House.....	10,000 00
Home for the Aged.....	11,500 00
Sisters' House.....	500 00
Orphans' Press.....	9,000 00
Atlantic Avenue Dispensary.....	2,200 00
Home for the Blind.....	4,000 00
Expenses of administration.....	9,000 00
Total.....	\$81,200 00

It may be proper to here remark that the work of these departments is substantially the same as last year, except that it has largely increased in the hospital and to a less degree in the other departments.

In 1897 the institutions cared for the following number of needy persons the stated number of days:

St. John's Hospital, 727 persons, 21,63 days.

Home for the Aged, 62 persons, 18,843 days.

Orphans' Press and Orphan House, 117 persons, 37,975 days.

Home for the Blind, 12 persons, 4,000 days.

Atlantic Avenue Dispensary, 8,890 patients were treated at Dispensary, 12,358 times, and 531 patients were treated at their homes 594 times; therefore the total number treated by the Dispensary was 9,421, 12,952 times.

These institutions, with the exception of the Home for the Blind, have been accustomed to receive appropriations from the City of Brooklyn, in which they are located. The amount thus received by the foundation in 1897 amounted to \$19,072.22. Of this sum \$4,000 was for St. John's Hospital, an annual appropriation under act of Legislature.

This appropriation is continued under the present Charter of The City of New York (title 5, section 230).

\$1,205 was for the support of the ambulance of St. John's Hospital in amounts of \$100 a month. Our bills were presented monthly and paid by the City Treasurer, on the authorization of the Health Department. We understand this arrangement to be substantially continued.

\$1,500 was for the Atlantic Avenue Dispensary.

This appropriation was increased to \$2,000 annually by title 5, section 230 of the Charter.

The remainder of these appropriations in 1897 and in previous years was:

First, Toward the maintenance of the school in the Orphan House, under the control of the Board of Education.

Second, An allowance in consideration of the care of the sick in the hospital and dispensary and the orphan and the aged in their respective homes.

We are not able to say by what laws these appropriations were authorized, but suppose continuance of such support during the year 1899 to be provided for by title 5, section 230, subsection 24 of the Charter.

In addition to the above statements, covering, we hope, the points in your letter, we beg leave to ask for a definite annual appropriation for the Home for the Blind, and also an allowance proportioned to the number of its inmates and the number of days' care given to them, as in the case of the other institutions.

This is a new work undertaken by this foundation late in 1896. Its nucleus was a small home for blind women, which had been conducted for a few months, near the Village of Maspeth, by several ladies, who, however, had not much knowledge of affairs or backing, so that the home was going to pieces.

We rescued it because we knew of the unusually worthy character of the inmates, and also came to realize that it was high time something should be done for blind women in Kings and Queens Counties.

This is the only distinct provision made for them, aside from the Almshouse. It is not difficult for blind women to become educated, but it is exceedingly difficult for them to get a living afterward.

At present the Home has twelve inmates and occupies a rented house in Maspeth, Borough of Queens. It is our intention to put up an appropriate building and to take a larger number as soon as means can be obtained.

This new work is an additional burden, which may be too heavy unless we can have some public assistance.

We therefore ask your Honorable Board to grant this Home for the Blind a sum corresponding in amount to that which is given to the similar industrial Home for the Blind in Brooklyn, which undertakes to do for men what our Home will do for women.

That sum is named in the Charter of New York as \$2,500.

Our Home was brought into working form too late for authorization of such appropriation in the Charter.

We have since conferred with his Honor the Comptroller, and understand that it is with his approval that this application is made.

I have the honor to be with great respect,

Very truly yours,

ALBERT C. BUNN, Rector of the Church Charity Foundation.

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

GENTLEMEN—In compliance with the request of the Honorable the Comptroller of The City of New York, dated July 22, 1898, the Long Island College Hospital respectfully submits the following:

The Long Island College Hospital is a corporation duly organized under the provisions of chapter 19 of the Laws of 1858 of the State of New York, and acts amendatory thereof, and maintains in the Borough of Brooklyn, County of Kings, in The City of New York, a general hospital for the treatment of medical and surgical cases; that as departments thereof, but under the same corporate name and management, it maintains the Maternity of the Long Island College Hospital and the Dispensary of the Long Island College Hospital (incorrectly termed the Long Island College Dispensary in the law referred to below).

By section 230 of the Greater New York Charter it is provided (paragraph 23): "The board of estimate and apportionment are hereby authorized to include in their annual statement and estimate of the following specified sums of money for the respective purposes herein stated, viz.:

To be paid to the Long Island College Hospital..... \$4,000 00
 To be paid to the Long Island College Dispensary (the Dispensary of the Long Island College Hospital)..... 1,500 00
 To be paid to the Maternity of the Long Island College Hospital..... 2,500 00

Such several sums of money to be paid to the several institutions in consideration of their contracting to render and rendering medical and surgical aid and treatment to the poor of the County of Kings who may apply to them therefor; such contract to be in writing, executed on behalf of the City by the Mayor and Comptroller, and also by the executive officers of said associations respectively, and to be approved by the Counsel to the Corporation of the City, to be filed annually on or before the 31st day of May in the office of the City Clerk.

That such contract, in writing, was duly executed on or about March 7, 1898, by the Mayor and Comptroller on behalf of the City, and by the executive officers of the Long Island College Hospital on behalf of the Long Island College Hospital, the Maternity of the Long Island College Hospital, and the Dispensary of the Long Island College Hospital, was duly approved by the Counsel to the Corporation, and duly filed before the 31st day of May, 1898, in the office of the City Clerk.

That during the past year the Long Island College Hospital (including the Maternity of the Long Island College Hospital and the Dispensary of the Long Island College Hospital) has rendered, free of charge, medical and surgical aid and treatment to the poor of Kings County who applied to it therefor; that the number of such persons treated in the general hospital of the Long Island College Hospital (exclusive of the Maternity and the Dispensary) was 1,195, who remained in the hospital 22,500 days; that the number of such persons treated in the Maternity of the Long Island College Hospital was 240, who remained in the hospital 4,149 days; that the number of such persons treated in the Dispensary of the Long Island College Hospital was 21,814, who made 53,877 visits; that such persons were without any means to pay for their board and treatment, so that they would otherwise have become a charge upon the City.

That during the present year the number of persons applying for medical and surgical aid and treatment, it is estimated, will be as large as, if not larger, than that of the past year.

That the Long Island College Hospital is without any endowment and is wholly dependent upon its current receipts to meet its current expenses which, in the past year, amounted to \$46,381.30.

Wherefore the Long Island College Hospital respectfully petitions your Honorable Board to include in your statement and estimate the sum of \$4,000 to be paid to the Long Island College Hospital; \$1,500 to the Dispensary of the Long Island College Hospital, and \$2,500 to the Maternity of the Long Island College Hospital.

THE LONG ISLAND COLLEGE HOSPITAL,

By HENRY W. MAXWELL, Vice-President.

City and County of New York, ss.:

Henry W. Maxwell, being duly sworn, says: I am the Vice-President of the Long Island College Hospital. The statements contained in the foregoing petition are true, to the best of my knowledge and belief.

HENRY W. MAXWELL.

Sworn to before me this 31st day of August, 1898.

PERCY P. DUDLEY, Notary Public, Kings and New York Counties.

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

GENTLEMEN—In accordance with the provisions of section 226 of the Greater New York Charter, I have the honor to submit the following estimate for the office of the County Detective of Kings County, pursuant to chapter 62, Laws of 1897:

Salary.

NAME.	OFFICE.	AMOUNT 1898.	AMOUNT 1899.
Joseph Bagnarello.....	County Detective.....	\$1,500 00	\$1,500 00
Contingent expenses.....		250 00	250 00
Total.....		\$1,750 00	\$1,750 00

I remain, very respectfully,

JOSEPH BAGNARELLO, County Detective, Kings County.

SEPARATE COMPARATIVE STATEMENT.

	1898.	1899.
County Detective.....	\$1,500 00	\$1,500 00
Contingent fund.....	250 00	250 00
Total.....	\$1,750 00	\$1,750 00

CLERK'S OFFICE, COUNTY COURT—KINGS COUNTY COURT-HOUSE, }
 BROOKLYN, September 1, 1898. }

To the Honorable the Municipal Assembly of The City of New York:

GENTLEMEN—Inclosed please find Departmental Estimate for the year 1899, with comparative statements for the County Court, Kings County, as required by section 226 of the Greater New York Charter.

Very respectfully,

JOSEPH ASPINALL, } County Judges.
 WM. B. HURD, JR., }

CLERK'S OFFICE, COUNTY COURT—KINGS COUNTY COURT-HOUSE, }
 BROOKLYN, September 1, 1898. }

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

GENTLEMEN—In accordance with the provisions of section 226 of the Greater New York Charter, we respectfully submit the following estimate for the County Court of Kings County for the year 1899:

Salaries.

NAME.	OFFICE.	AMOUNT, 1898.	AMOUNT, 1899.
Joseph Aspinall.....	County Judge.....	\$10,000 00	\$10,000 00
William B. Hurd, Jr.....	".....	10,000 00	10,000 00
Charles Y. Van Doren.....	Deputy and Chief Clerk.....	3,500 00	3,500 00
John D. Acker.....	Deputy.....	2,500 00	2,500 00
John F. Moore.....	Assistant Clerk.....	2,500 00	2,500 00
Charles H. Foley.....	".....	2,500 00	2,500 00
Michael H. Keely.....	".....	2,500 00	2,500 00
George H. Murphy.....	".....	2,500 00	2,500 00
James G. Fitzgerald.....	".....	1,800 00	1,800 00
Frank Kalt.....	".....	1,800 00	1,800 00
Thomas F. Buttling.....	".....	1,800 00	1,800 00
John H. Meehan.....	".....	1,800 00	1,800 00
James McMahon.....	".....	1,800 00	1,800 00
John J. Pyburn.....	".....	1,800 00	1,800 00
John J. Gartland.....	".....	1,800 00	1,800 00
Otto Wuest.....	".....	1,800 00	1,800 00
William Hemstreet.....	Stenographer.....	3,000 00	3,000 00
Charles J. Joyce.....	".....	3,000 00	3,000 00

NAME.	OFFICE.	AMOUNT, 1898.	AMOUNT, 1899.
William Aspinall.....	Confidential Clerk.....	\$2,000 00	\$2,000 00
William D. Cornell.....	".....	2,000 00	2,000 00
Joseph G. Gambaloo.....	Interpreter.....	1,200 00	1,200 00
Bernard Wolff.....	".....	1,200 00	1,200 00
Henry Meyer, Jr.....	".....	1,200 00	1,200 00
T. F. Donovan.....	Chief Officer.....	1,800 00	1,800 00
George C. Shevlin.....	Warden Grand Jury.....	1,500 00	1,500 00
Peter F. Hagen.....	Officer Acting Clerk.....	1,800 00	1,800 00
Benjamin F. Childs.....	".....	1,800 00	1,800 00
John Graham.....	Officer.....	1,200 00	1,200 00
John Campbell.....	".....	1,200 00	1,200 00
Richard J. Newman.....	".....	1,200 00	1,200 00
John T. O'Brien.....	".....	1,200 00	1,200 00
William Ten Eyck.....	".....	1,200 00	1,200 00
Bernard McGuinness.....	".....	1,200 00	1,200 00
William T. Noonan.....	".....	1,200 00	1,200 00
John F. Hayes.....	".....	1,200 00	1,200 00
Charles Bell.....	".....	1,200 00	1,200 00
James Scanlon.....	".....	1,200 00	1,200 00
Simon B. Crane.....	".....	1,200 00	1,200 00
John H. Westervelt.....	".....	1,200 00	1,200 00
Truman Hanks.....	".....	1,200 00	1,200 00
Harry Stanley.....	".....	1,200 00	1,200 00
Henry Mittag.....	".....	1,200 00	1,200 00
William H. Sharkey.....	".....	1,200 00	1,200 00
George Jaquillard.....	".....	1,200 00	1,200 00
Thomas Stapleton.....	".....	1,200 00	1,200 00
William H. Catherwood.....	".....	1,200 00	1,200 00
George W. McCloskey.....	".....	1,200 00	1,200 00
George F. Hyde.....	".....	1,200 00	1,200 00
Byron C. Belknap.....	".....	1,200 00	1,200 00
Francis J. Pearn.....	".....	1,200 00	1,200 00
John F. Davis.....	".....	1,200 00	1,200 00

Estimated amount for Court expenses for the year 1899:

Printing Calendars.....	\$500 00
Stationery.....	500 00
Postage.....	25 00
Blanks.....	250 00
Record books.....	250 00
Codes Criminal Reports, etc.....	100 00
Contingencies.....	500 00
	2,125 00
	\$101,825 00

We remain very respectfully,

JOSEPH ASPINALL,
 WM. B. HURD, JR.,
 County Judges, Kings County.

SEPARATE COMPARATIVE STATEMENT.

	1898.	1899.
2 County Judges.....	\$20,000 00	\$20,000 00
2 Deputy Clerks, \$3,500, \$2,500.....	6,000 00	6,000 00
12 Assistant Clerks, 4 at \$2,500, 8 at \$1,800.....	24,400 00	24,400 00
2 Stenographers.....	6,000 00	6,000 00
2 Confidential Clerks.....	4,000 00	4,000 00
3 Interpreters.....	3,600 00	3,600 00
1 Chief Officer.....	1,800 00	1,800 00
1 Warden, Grand Jury.....	1,500 00	1,500 00
2 Officers, Acting Clerks.....	3,600 00	3,600 00
24 Officers.....	28,800 00	28,800 00
Contingent Fund.....	\$99,700 00	\$99,700 00
Total.....	2,125 00	2,125 00
		\$101,825 00

JOSEPH ASPINALL,
 WM. B. HURD, JR.,
 County Judges, Kings County.

DEPARTMENTAL ESTIMATE OF THE SUPREME COURT IN KINGS COUNTY, AS TO THE NECESSARY EXPENSES TO CONDUCT ITS BUSINESS FOR THE YEAR 1899.

This is a specific statement, including all salaries and purposes for which appropriations are required, excepting printing, stationery, etc., and is the same as for 1898, except as hereinafter mentioned.

1. William W. Goodrich, a Justice of the Supreme Court, annual compensation from Kings County.....	\$6,000 00
2. Edgar M. Cullen, a Justice of the Supreme Court, annual compensation from Kings County.....	6,000 00
3. Willard Bartlett, a Justice of the Supreme Court, annual compensation from Kings County.....	6,000 00
4. William J. Gaynor, a Justice of the Supreme Court, annual compensation from Kings County.....	6,000 00
5. William D. Dickey, a Justice of the Supreme Court, annual compensation from Kings County.....	6,000 00
6. Samuel T. Maddox, a Justice of the Supreme Court, annual compensation from Kings County.....	6,000 00
7. A Justice of the Supreme Court, to be elected in place of Hon. A. Van Wyck, annual compensation from Kings County.....	6,000 00
8. A Justice of the Supreme Court, to be elected in place of Hon. Jesse Johnson, annual compensation from Kings County.....	6,000 00
9. Gerard M. Stevens, General Clerk of the Supreme Court in Kings County, salary.....	4,500 00
10. James F. McGee, Clerk at Special Term for Motions, salary.....	3,500 00
11. John P. Hudson, Calendar Clerk, etc., salary.....	3,200 00
12. Robert Merchant, Clerk at Special Term for Issues, salary.....	2,500 00
13. Andrew McDonald, Clerk at Trial Term, Part I., salary.....	2,500 00
14. William H. Riley, Clerk at Trial Term, Part II., salary.....	2,500 00
15. Dennis McNamara, Clerk at Trial Term, Part III., salary.....	2,500 00
16. William P. Leggett, Clerk at Trial Term, Part IV., salary.....	2,500 00
17. E. Stillman Doubleday, Clerk at Trial Term, Part V., salary.....	2,500 00
18. Watt L. Ormsby, a Stenographer of Supreme Court in Kings County, salary..	3,000 00
19. Senter H. Ormsby, ".....	3,000 00
20. John B. Carey, ".....	3,000 00
21. Charles H. Requa, ".....	3,000 00
22. Timothy Bigelow, ".....	3,000 00
23. John E. Norcross, ".....	3,000 00
24. George L. Betts, ".....	3,000 00
25. William P. Cherry, ".....	3,000 00
26. Herbert A. Briggs, ".....	3,000 00
27. Charles H. Farrell, an Attendant of the Supreme Court in Kings County, salary..	1,800 00
28. Thomas Shevlin, ".....	1,800 00
29. William Fullam, ".....	1,200 00
30. John Furman, ".....	1,200 00
31. Hugh B. O'Connor, ".....	1,200 00
32. Edward Bell, ".....	1,200 00

33. William P. Dillon, an Attendant of the Supreme Court in Kings County, salary..	\$1,200 00
34. Joel Skidmore, ..	1,200 00
35. Frederick Brink, ..	1,200 00
36. John Spaulding, ..	1,200 00
37. Lorenzo D. Farrell, ..	1,200 00
38. Edward W. Grant, ..	1,200 00
39. Nicholas Doyle, ..	1,200 00
40. James Donovan, ..	1,200 00
41. James Flaherty, ..	1,200 00
42. Patrick Nolan, ..	1,200 00
43. Andrew Beck, ..	1,200 00
44. James Shannon, ..	1,200 00
45. Alexander A. Cabre, ..	1,200 00
46. John J. O'Connell, ..	1,200 00
47. Arthur E. Cabbie, ..	1,200 00
48. Thomas Moran, ..	1,200 00
49. Edmund M. Parkes, ..	1,200 00
50. Timothy S. Casey, ..	1,200 00
51. Vacancy, ..	1,200 00
52. " ..	1,200 00
53. " ..	1,200 00
54. Frank Mann, German Interpreter of Supreme Court in Kings County, salary...	1,800 00
55. Baruch Miller, Hebrew Jargon Interpreter, Supreme Court, Kings County, salary	1,800 00
56. John Jacobson, Scandinavian Interpreter, Supreme Court, Kings County, salary..	1,200 00
57. Vincent d'Agrosa, Italian Interpreter, Supreme Court, Kings County, salary....	1,200 00
58. George A. Morse, Clerk to Justice Goodrich, salary.....	2,000 00
59. Frank R. Dickey, Clerk to Justice Dickey, salary.....	2,000 00
60. Edward S. Deubert, Clerk to Justice Maddox, salary.....	2,000 00
61. James P. Kohler, Clerk to Justice Gaynor, salary.....	2,000 00
62. George Gretsinger, Clerk to Justice Johnson, salary.....	2,000 00
63. Vacancy, Clerk to Justice Cullen, salary.....	2,000 00
64. Vacancy, Clerk to Justice Bartlett, salary.....	2,000 00
65. Vacancy, Clerk to Justice Van Wyck, salary.....	2,000 00

\$156,800 00

For extra judicial service in Kings County under the Law of 1892, and the Law of 1898 amendatory thereof, the sum of.....

11,000 00

Total.....

\$167,800 00

Whole amount required for the year 1899, one hundred and sixty-seven thousand eight hundred dollars.

The Budget of 1898 was \$175,260. For 1899 there will be a reduction of \$7,200, as that amount will be paid by the State to Justice Van Wyck or his successor. Under the last amended Constitution, Judge Van Wyck came into the Supreme Court from the City Court of Brooklyn, and his salary of \$13,200 was a county charge. There is no other change suggestive of a parallel column.

The amount which may probably remain unexpended of the appropriations for 1898 will, at the end of the year 1898, be about \$18,600.

Approved.

S. T. MADDOX.

GERARD M. STEVENS,

General Clerk of the Supreme Court of Kings County, September 3, 1898.

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

GENTLEMEN—In accordance with a request from the Deputy Comptroller, under date of July 22, 1898, I would say that the salaries paid all officers, Clerks and subordinates employed, according to the last pay-roll of my Court, was as follows:

	Per annum.
Stephen D. Stephens, County Judge and Surrogate, at the rate of.....	\$5,000 00
Thomas Kenny, Jr., Stenographer, at the rate of.....	1,700 00
William Finley, Clerk of the Surrogate's Court, at the rate of.....	2,000 00
C. Livingstone Bostwick, Clerk in the Surrogate's office, at the rate of.....	1,500 00
Joseph E. Mullins, Clerk in the Surrogate's office, at the rate of.....	1,000 00

I would respectfully ask an appropriation by your Honorable Board to pay the expenses of conducting the public business of the County Court and Surrogate's Court of the County of Richmond, in and for the year 1899, as follows:

Salaries.

Stephen D. Stephens, County Judge and Surrogate (fixed by law).....	\$5,000 00
William Finley, Clerk of the Surrogate's Court.....	3,000 00
Thomas Kenny, Jr., Stenographer.....	2,500 00
C. Livingstone Bostwick, Clerk in Surrogate's office.....	1,800 00
Joseph E. Mullins, Clerk in Surrogate's office.....	1,200 00
Court Crier and Attendant.....	1,200 00
Janitor of Court-room at St. George.....	180 00
For books of record, Surrogate's blanks, postage, stationery and miscellaneous expenses.....	600 00

The reasons I ask for the above increase in the amount of salaries and for the new appropriations are as follows:

The Clerk of the Surrogate's Court, William Finley, is one of the poorest paid men in the State of New York. Not only are his duties laborious, but his position is a very responsible one, and the responsibility is continually increasing with the rapidly increasing population of our county. He is a thoroughly competent man for the position, he having filled it during the seventeen years of my service as County Judge and Surrogate. I can assure you that the amount of salary asked for him, viz., \$3,000, is not only reasonable, but is only just and fair for the services of so valuable an employee, and I respectfully urge that it be fixed at that amount.

Thomas Kenny, Jr., the Stenographer of the County Court and Surrogate's Court, is one of the most competent men in his profession, he having been complimented for his accuracy in reporting by many of the leading members of the New York Bar. His position is a most important one, and when it is taken into consideration that we have four stenographers in this county, viz.: two in the Municipal Courts and two in the City Magistrates' Courts who draw salaries of \$2,000 each, I think the amount asked for Mr. Kenny is a modest sum, and I respectfully urge its adoption by your Board.

The increase I ask for my other two clerks, viz.: C. Livingstone Bostwick and Joseph E. Mullins, is only fair and just, and proportionate to the value of the service performed by them.

The appropriation asked for a Court Crier and Attendant is necessary and important. No appropriation was made for this officer last year, as it was overlooked at the time my requisition was put in, and shortly after the old man who had filled the position for many years died, since which time we have been struggling along as best we could, the Sheriff of the County acting as Court Crier without compensation, as provided for by section 92 of the Code of Civil Procedure.

I would respectfully urge the appropriation asked for, to wit \$180, which is at the rate of \$15 per month for a Janitor of the court-rooms at St. George, as during the past year I have had to look after these rooms myself, which I do not think I am called upon to do. Prior to January 1, 1898, I had the use of rooms for holding Court in the Edgewater and New Brighton Village Halls. These halls became the property of the City on January 1 and were taken for the use of the Municipal and City Magistrates Courts. On December 31, 1897, the Board of Supervisors of Richmond County leased for my use and for the use of the Supreme Court Special Term a suite of rooms in the First National Bank Building at St. George, but made no provision for the care of these rooms, and it is for this purpose the above appropriation is asked.

The item of \$600 for record books, stationery, etc., is estimated. No appropriation was asked for heretofore, as I had provided myself prior to January 1 with sufficient supplies for my office to last until the present time.

There remains to my credit, unexpended from my appropriation for 1898, two hundred and fifty dollars, but I shall shortly need supplies for my office which I will ask to be provided for out of this unexpended balance.

Respectfully submitted.

STEPHEN D. STEPHENS,
County Judge and Surrogate of Richmond County.

DEPARTMENTAL ESTIMATE FOR THE YEAR 1899, DEPARTMENT OF STREET CLEANING, NEW YORK CITY, AUGUST 30, 1898.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK, }
NEW YORK, September 6, 1898.

Hon. P. J. SCULLY, City Clerk:

DEAR SIR—In accordance with the requirements of section 226 of the Greater New York Charter, I beg to inclose herewith, for the use of the Municipal Assembly, duplicate of my

Departmental Estimate of the expenses of this Department for the year 1899, together with a duplicate of my letter of transmittal addressed to the Mayor, as Chairman of the Board of Estimate and Apportionment.

Respectfully,

JAMES MCCARTNEY, Commissioner.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK, }
NEW YORK, September 6, 1898.

Hon. ROBERT A. VAN WYCK, Chairman, Board of Estimate and Apportionment:

SIR—In conformity with section 226 of the Greater New York Charter, I beg to submit herewith my estimate of the expenses of the Department of Street Cleaning, Boroughs of Manhattan, Bronx, Brooklyn, Queens and Richmond, for the year 1899.

Amounting in the aggregate to.....

\$5,476,088 21

GENERAL ADMINISTRATION.

The work of a certain few officials and employees in the Department being general in character, it would be obviously improper to charge the amount of their salaries to any particular borough. I have, therefore, set them apart in the estimate under the above heading, and respectfully request that your Board appropriate the amount separately.

MANHATTAN AND BRONX.

Experience up to the present time has confirmed my opinion, formed early in the year, that so far as these two boroughs are concerned, the estimate of my predecessor, for the year 1898, was none too large. Whatever of success may have attended my administration thus far has been attained by forcing the efforts of both man and beast, and if any material reduction is made from the figures furnished herewith, it will result either in a falling off of the work or a continuance of the undue strain referred to. For your information and for possible use in future reference, I have separated the estimates for these two boroughs, but would call the attention of your Board to the fact that the business of this Department in Manhattan and The Bronx is so interwoven that I believe it would be decidedly unwise to make two distinct appropriations for the year 1899. I therefore respectfully request that the appropriation be made to cover both boroughs in common, as was done for the year 1898.

BROOKLYN.

The conditions to be met in 1899 in this borough are exceptional. There exists at present a contract entered into between the old city of Brooklyn and one Jos. A. McGarry for the cleaning of streets and the collection and final disposition of ashes, street sweepings, etc. This contract was adjudged to be valid by the Corporation Counsel of the present City of New York, and work has been continued under it as before. On March 31, 1899, however, the contract will expire, after which date the system which now obtains in the Borough of Manhattan must be extended to Brooklyn, so far as this particular character of work is concerned. (See section 539 of the Greater New York Charter.) I have, therefore, made the estimate in two parts, one for three (3) months ending March 31, 1899, and another for nine (9) months ending December 31, 1899, showing the total for the year in the recapitulation. I am satisfied that the work cannot be properly done under the conditions for less than the sum asked for, and I trust that the full amount will be allowed.

QUEENS.

Here the conditions are also peculiar, although different. The work to be done will vary in parts of the borough, being dependent upon changes in population. For this and other reasons I am convinced that it would not be economical to establish and maintain a system of Department Stables, and have, therefore, prepared my estimate with the purpose of hiring horses and carts, the number of which can be added to or decreased, as may be required. The question of the final disposition of garbage in Queens is a most difficult one. I am satisfied that its only solution for the present is the use of crematories, and I have, therefore, made my estimate dependent upon the erection of four (4) of them. The inhabitants of this borough are certainly entitled to better service than I have been able to give them with the small amount of money available. I hope your Board will enable me to bring it up to a satisfactory point by allowing all that I have asked for.

RICHMOND.

The conditions in this borough are similar in many respects to those in Queens, and it is my purpose to do the work on practically the same lines. I am fully aware that the service in this borough is not what it should be, but it is the very best possible with the exceedingly small appropriation at my command. The full amount asked for should be allowed.

COMPARATIVE STATEMENT.

As requested, I have appended to the estimates a statement showing the differences between the appropriations for 1898 and the respective estimates for 1899. I respectfully submit, however, that the comparisons are not fair throughout. It will be several years before the expenses of one year can be properly considered as a guide for the year to follow.

GENERAL REMARKS.

I am unable thus early in the year to estimate what, if any, unexpended balances there will be of the 1898 appropriation. Later, I shall be glad to furnish you with the figures, if so desired. In conclusion, I beg to say that I have examined carefully every item in the estimates, and believe that every dollar will be necessary for efficient and satisfactory work.

Respectfully,

JAMES MCCARTNEY, Commissioner.

GENERAL ADMINISTRATION.

Amount required.....

\$30,700 00

Officials whose Duties are General and Not Restricted to any Particular Borough.

TITLE.	NAME.	1898.	1899.
Commissioners.....	James McCartney.....	\$7,500 00	\$7,500 00
General Superintendent.....	William Robbins.....	3,000 00	3,000 00
Assistant Superintendent.....	John C. Wallace.....	2,500 00	2,500 00
Superintendent of Stables.....	Temporarily vacant.....	2,000 00	2,000 00
Superintendent of Final Disposition.....	Charles A. Meade.....	2,000 00	2,000 00
Assistant Superintendent of Final Disposition.....	Arthur H. Crowther.....	1,500 00	1,500 00
Master Mechanic.....	Temporarily vacant.....	1,800 00	1,800 00
Chief Clerk.....	Thomas A. Doe.....	3,600 00	3,600 00
Contract Clerk.....	Thomas F. Galwey.....	2,500 00	2,500 00
General Bookkeeper.....	Joseph S. McCann.....	1,850 00	2,500 00
Superintendent of Pay-rolls.....	Charles A. Charlesworth.....	1,800 00	1,800 00
Total.....			\$30,700 00

BOROUGH OF MANHATTAN.

ADMINISTRATION.

Amount required.....

\$185,480 00

Office Pay-roll.

TITLE.	NAME.	1898.	1899.
Deputy Commissioner.....	Francis M. Gibson.....	\$5,000 00	\$5,000 00
Private Secretary.....	Joseph Hynes.....	1,200 00	2,500 00
Property Clerk.....	Christian Schieck, Jr.....	1,800 00	1,800 00
Assistant Bookkeeper.....	V. M. Goodman.....	1,000 00	1,000 00
Tug and Scow Clerk.....	James T. Fitzsimons.....	1,500 00	1,500 00
Stenographer.....	C. H. Jaffray.....	1,000 00	1,200 00
Typewriter.....	J. N. Little.....	1,000 00	1,000 00
".....	M. A. Gardiner.....	720 00	720 00
Clerk to Superintendent.....	James F. Donohue.....	1,400 00	1,400 00
Clerk to Assistant Superintendent.....	Robert S. Swartwout.....	1,000 00	1,000 00
Record Clerk.....	Edward B. Grant.....	1,200 00	1,200 00
Report Clerk.....	William Sprott.....	1,000 00	1,000 00
Clerk.....	Edward F. Gilmartin.....	1,320 00	1,320 00
".....	James A. Daly.....	1,000 00	1,000 00
".....	Joseph T. Brennan.....	1,000 00	1,000 00
".....	James F. Lynch.....	1,000 00	1,000 00

* NOTE—Salaries limited by section 536, Laws of 1897.

Feeding 924 horses, at \$126 each, per annum.....	\$116,424 00
Shoeing 924 horses, at \$30 each, per annum.....	27,720 00
Repairs and supplies.....	71,000 00
Total.....	\$1,006,993 40

FINAL DISPOSITION.

Amount required.....	\$430,535 00
Annual payments to the New York Sanitary Utilization Company (contract).....	\$89,990 00
Less proportion chargeable to Borough of The Bronx.....	4,500 00
Scow hire.....	\$38,725 00
Less proportion chargeable to Borough of The Bronx.....	225 00
Harbor scow hire.....	38,500 00
Towing to Riker's Island and unloading.....	\$156,000 00
Less proportion chargeable to Borough of The Bronx.....	800 00
Shifting and ice breaking.....	10,500 00
24 Scowmen, at \$2 each per day.....	\$17,520 00
Less proportion chargeable to Borough of The Bronx.....	90 00
20 Boardmen, at \$720 each per annum.....	\$14,400 00
Less proportion chargeable to Borough of The Bronx.....	360 00
Repairs and supplies to scows.....	\$4,200 00
Less proportion chargeable to Borough of The Bronx.....	50 00
Repairs and supplies to dumps.....	\$10,000 00
Less proportion chargeable to Borough of The Bronx.....	100 00

Wages of Crews of Steam Dumpers "Aschenbroedel" and "Generentola."

2 Captains, at \$110 each per month.....	\$2,640 00
2 Mates, at \$60 each per month.....	1,440 00
2 Chief Engineers, at \$100 each per month.....	2,400 00
2 Assistant Engineers, at \$60 each per month.....	1,440 00
4 Deck Hands, at \$40 each per month.....	1,920 00
8 Stokers, at \$40 each per month.....	3,840 00
2 Cooks, at \$40 each per month.....	960 00
2 Assistant Cooks, at \$12 each per month.....	288 00
Repairs and Supplies to dumpers.....	11,000 00
Rations for two crews, 24 men, at 50 cents each per day.....	4,380 00
28 Mechanics at trade rate average, \$3.50 each per day.....	\$30,674 00
28 Mechanics' Helpers, at \$2 each per day.....	17,528 00
Sundries, including wharfages, repairs and supplies to crematories, etc.....	2,000 00
Royalties on two steam dumpers.....	7,000 00
Marine insurance on two steam dumpers.....	2,340 00
Total.....	\$430,535 00

RENTS AND CONTINGENCIES.

Amount required.....	\$113,549 00
Rent of Stables—	
Stable "A".....	\$3,000 00
" "B".....	4,250 00
" "C".....	5,000 00
" "D".....	5,000 00
" "E".....	4,000 00
" "F".....	4,000 00
" "G".....	5,100 00
" "H".....	4,000 00
" Annex.....	1,350 00
west side of Central Park, say.....	7,500 00
Rent main offices.....	7,250 00
37 Section Stations at an average of \$450 each per annum.....	16,650 00
Telephones, as per contract.....	6,999 00
Gas at stables for light and blacksmiths, and at Section Stations for light.....	7,050 00
Repairs and supplies to stables and Section Stations.....	8,000 00
Office supplies, postage, car-fares and sundries.....	5,000 00
Experiments and investigations.....	5,000 00
12 incumbrance and storage yards at an average of \$1,200 each.....	14,400 00
Total.....	\$113,549 00

SNOW AND ICE.

Amount required.....	\$30,000 00
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NEW STOCK.

Amount required.....	\$8,000 00
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FINAL DISPOSITION.

Contingent Estimate for Maintenance of Steam Dumper "Cinderella."	
Amount required.....	\$16,324 00
1 Captain, at \$110 per month.....	\$1,320 00
1 Mate, at \$60 per month.....	720 00
1 Chief Engineer, at \$100 per month.....	1,200 00
1 Assistant Engineer, at \$60 per month.....	720 00
2 Deck Hands, at \$40 per month.....	960 00
4 Stokers, at \$40 per month.....	1,920 00
1 Cook at \$40 per month.....	480 00
1 Assistant Cook, at \$12 per month.....	144 00
Repairs and supplies.....	5,500 00
Rations for crew, 12 men, at 50 cents per day each.....	2,190 00
Marine Insurance.....	1,170 00
Total.....	\$16,324 00

NOTE.—The above total of \$16,324 is not included in the Recapitulation and is not in addition to the appropriation asked for. In so far as any disbursement is made of this money, it will take the place of an equal or greater amount provided for in the regular application under this head.

RECAPITULATION.

Administration.....	\$185,480 00
Sweeping.....	1,405,568 90
Carting.....	1,006,993 40
Final Disposition.....	430,535 00
Rents and Contingencies.....	113,549 00
Snow and Ice.....	30,000 00
New Stock.....	8,000 00
Total.....	\$3,180,126 30

BOROUGH OF THE BRONX.

ADMINISTRATION.

Amount required.....	\$22,300 00
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Office Pay-roll.

TITLE.	NAME.	1898.	1899.
Deputy Commissioner.....	Joseph Liebertz.....	\$4,000 00	\$4,000 00
Private Secretary.....	New position.....		1,500 00
Clerk.....	New position.....		1,000 00
Medical examinations.....			600 00
Total office pay-roll.....			\$7,100 00

Uniformed Force.

TITLE.	NAME.	1898.	1899.
(2) District Superintendent.....	Herman Triest.....	\$1,800 00	\$1,800 00
To be appointed.....			1,800 00
(6) Section Foreman.....	D. F. Maxwell.....	1,000 00	1,000 00
".....	James A. Conlin.....	1,000 00	1,000 00
".....	J. M. O'Brien.....	1,000 00	1,000 00
".....	C. W. Chandler.....	1,000 00	1,000 00
To be appointed.....			1,000 00
Stable Foreman.....	John R. Lyng.....	1,200 00	1,200 00
Assistant Stable Foreman.....	William F. Ernst.....	900 00	900 00
Dump Inspector.....	George A. Marshall.....	1,000 00	1,000 00
Assistant Dump Inspector.....	James W. Heflin.....	900 00	900 00
Tug and Scow Inspector.....	B. M. Chapman.....	1,000 00	1,000 00
Veterinary Surgeon.....	New position.....		600 00
Total Uniformed Force Pay-roll.....			\$15,200 00
Total Office Pay-roll.....			7,100 00
Total Administration.....			\$22,300 00

SWEEPING.

Amount required.....	\$128,916 70
88 Sweepers, at \$720 each per annum.....	\$63,360 00
38 " at \$660 ".....	25,080 00
34 " at \$600 ".....	20,400 00
160.....	\$108,840 00

14 Drivers for machines, water carts, buggies, etc., at, say \$600 each per annum.....	8,400 00
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Number of Horses—	
4 double sweeping machines, 2 horses each.....	8 horses.
2 buggies, wagons, etc., at 1 horse each.....	2 "
3 single sweeping machines, 1 horse each.....	3 "
2 double water trucks, 2 horses each.....	4 "
3 single water trucks, 1 horse each.....	3 "
Add for sickness.....	20 horses.
Total.....	21 horses.

Feeding 21 horses, at \$126 each per annum.....	2,646 00
For shoeing 21 horses, at \$30 each per annum.....	630 00
2 Hostlers, at \$720 each per annum.....	\$1,440 00
2 Hostlers, extra pay for Sunday work, at \$2.30 each per Sunday, section 536, Laws 1897.....	239 20
Repairs and supplies.....	1,679 20
1 Mechanic, at trade rate, \$3.50 per day.....	5,000 00
1 Mechanic's Helper, at \$2 per day.....	1,095 50
Total.....	\$128,916 70

CARTING.

Amount required.....	\$127,985 30
48 Drivers, at \$720 each, per annum.....	\$34,560 00
19 " at 660 ".....	12,540 00
17 " at 600 ".....	10,200 00
84.....	\$57,300 00

8 Hostlers, at \$720 each, per annum.....	\$5,760 00
8 Hostlers, extra pay for Sunday work, at \$2.30 per Sunday, section 536, Laws 1897.....	956 80
Number of Horses—	
60 carts, buggies, wagons, etc., at 1 horse each.....	60 horses.
Add 7 per cent. for sickness.....	4 "
Total.....	64

Feeding 64 horses, at \$126 per annum each.....	8,064 00
Shoeing 64 horses, at \$30 per annum each.....	1,920 00
Repairs and Supplies.....	5,000 00
40 hired carts in outlying districts, at \$3.50 per day.....	43,820 00
3 Mechanics at trade rate average, \$3.50 per day each.....	3,286 50
3 Mechanics' Helpers, at \$2 each per day.....	1,878 00
Total.....	\$127,985 30

FINAL DISPOSITION.

Amount required.....	\$8,846 50
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Proportion of Various Items of Expense, as Set Forth Under "Final Disposition," Borough of Manhattan.

Sanitary Utilization Company.....	\$4,500 00
Scow hire.....	225 00
Towing to Riker's Island and unloading.....	800 00
Wages of Scowmen.....	90 00
Wages of Boardmen.....	360 00
Repairs and supplies to scows.....	50 00
Repairs and supplies to dumps.....	100 00
Use of private dumps.....	\$6,125 00
1 Mechanic, at trade rate average, \$3.50 per day.....	1,000 00
1 Mechanic's Helper, at \$2 per day.....	1,095 50
Total.....	\$8,846 50

RENTS AND CONTINGENCIES.

Amount required.....	\$7,959 00
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Rent of Stable "I"	\$4,000 00
Rent of lots south side of One Hundred and Fifty-third street.....	600 00
Rent of three section stations.....	840 00
Telephone at Stable "I" (contract rate).....	195 00
Telephone at residence of Deputy Commissioner.....	200 00
Telephone at dump (contract rate).....	174 00
Gas at stable and at section stations.....	450 00
Office supplies, postage, car-fares and sundries.....	200 00
Repairs and supplies to stable and section stations.....	800 00
Rent of repair shop.....	500 00

Total.....\$7,959 00

SNOW AND ICE.

Amount required.....\$10,000 00

NEW STOCK.

Amount required.....\$2,000 00

RECAPITULATION.

Administration	\$22,300 00
Sweeping	128,916 70
Carting	127,985 30
Final Disposition	8,846 50
Rents and Contingencies.....	7,959 00
Snow and Ice.....	10,000 00
New Stock.....	2,000 00

Total.....\$308,007 50

RECAPITULATION—BOROUGH OF MANHATTAN AND THE BRONX COMBINED.

	MANHATTAN	THE BRONX.	MANHATTAN AND THE BRONX.
Administration	\$185,480 00	\$22,300 00	\$207,780 00
Sweeping.....	1,405,568 90	128,916 70	1,534,485 60
Carting.....	1,006,993 40	127,985 30	1,134,978 70
Final Disposition.....	430,535 00	8,846 50	439,381 50
Rents and Contingencies.....	113,549 00	7,959 00	121,508 00
Snow and Ice.....	30,000 00	10,000 00	40,000 00
New Stock.....	8,000 00	2,000 00	10,000 00
Totals	\$3,180,126 30	\$308,007 50	\$3,488,133 80

BOROUGH OF MANHATTAN AND THE BRONX.

Statement Showing Changes in the Appropriations as Originally Fixed, due to Various Additions and Transfers, 1898.

ACCOUNTS.		AMOUNTS AVAILABLE.
Administration—		
Original Appropriation		\$210,700 00
Sweeping—		
Original Appropriation.....	\$1,361,129 00	
Additional Appropriation.....	34,000 00	
	\$1,395,129 00	
Less transfers to Snow and Ice.....	\$150,000 00	
Less transfers to New Stock.....	30,000 00	
	180,000 00	
	\$1,215,129 00	
Restored by bond issue.....	150,000 00	
		1,365,129 00
Carting—		
Original Appropriation.....	\$897,833 00	
Additional Appropriation.....	52,888 89	
		950,721 89
Final Disposition—		
Original Appropriation.....	\$375,000 00	
Additional Appropriation.....	15,111 11	
		390,111 11
Rents and Contingencies—		
Original Appropriation.....		104,340 40
Snow and Ice—		
Original appropriation.....	\$40,000 00	
Transfers from Sweeping Account.....	150,000 00	
		190,000 00
New Stock and Plant—		
Original appropriation.....	\$10,000 00	
Transfer from sweeping.....	\$30,000 00	
Unexpended balance of proceeds of bonds issued prior to January 1, 1898.....	34,528 01	
Allowed for erection of pumping plant at Riker's Island.....	40,000 00	
		104,528 01
		114,528 01
Total of amounts available.....		\$3,325,530 41

Proof.

Total original appropriation	\$2,999,002 40
Total additional appropriation.....	102,000 00
Unexpended balance of proceeds of bonds issued prior to January 1, 1898.....	34,528 01
Bond Account (snow and ice).....	150,000 00
Pumping plant at Riker's Island	40,000 00
Total as above.....	\$3,325,530 41

Statement Showing Differences between Appropriations for 1898 (as Shown on Preceding Page), and Estimates for 1899.

	ADMINISTRA- TION, 1898.	ESTIMATE, 1899.	DECREASE.	INCREASE.
Administration.....	\$210,700 00	\$207,780 00	\$2,920 00	
Sweeping	1,365,129 00	1,534,485 60		\$169,356 60
Carting	950,721 89	1,134,978 70		184,256 81

* NOTE.—The appropriation for 1898 included certain items under "Administration" herein set forth under "General Administration," and therefore not included in above-named amount.

	ADMINISTRA- TION, 1898.	ESTIMATE, 1899.	DECREASE.	INCREASE.
Final Disposition.....	\$390,111 11	\$439,381 50		\$49,270 39
Rents and Contingencies.....	104,340 40	121,508 00		17,167 60
Total working accounts.....	\$3,021,002 40	\$3,438,133 80		
Snow and Ice.....	190,000 00	40,000 00		
New Stock	114,528 01	10,000 00		
	\$3,325,530 41	\$3,488,133 80	\$2,920 00	\$420,051 40

Decrease brought down.....2,920 00

Net increase in working accounts.....\$417,131 40

BOROUGH OF BROOKLYN.

ADMINISTRATION.

Amount required.....\$104,197 50

Office Pay-roll.

TITLE.	NAME.	1898.	1899.
ESTIMATE FOR THREE MONTHS ENDING MARCH 31, 1899.			
Deputy Commissioner.....	Patrick H. Quinn.....	\$5,000 00	\$5,000 00
Private Secretary	Thomas F. Reilly.....	1,500 00	1,500 00
Clerk.....	To be appointed.....		2,500 00
".....	John J. Dempsey.....	1,500 00	1,500 00
Complaint Clerk.....	E. M. Franklin.....	1,250 00	1,250 00
Bookkeeper.....	To be appointed.....		1,500 00
Messenger.....	Patrick E. Coyne.....	1,000 00	1,000 00
Telephone Operator.....	Mary G. Mahon (tem- porary appointee).....	600 00	600 00
			\$14,850 00
Less $\frac{3}{4}$ (9 months).....			11,137 50
Total office pay-roll for 3 months.....			\$3,712 50

ESTIMATE FOR NINE MONTHS ENDING DECEMBER 31, 1899.

Deputy Commissioner.....	Patrick H. Quinn.....	\$5,000 00	\$5,000 00
Private Secretary	Thomas F. Reilly.....	1,500 00	1,500 00
Clerk.....	To be appointed.....		2,500 00
Bookkeeper.....	".....		1,500 00
Property Clerk.....	".....		1,500 00
Assistant Contract Clerk.....	".....		1,500 00
Pay-roll Clerk.....	".....		1,250 00
Clerk.....	John J. Dempsey.....	1,500 00	1,500 00
Tug and Scow Clerk.....	To be appointed.....		1,200 00
Incumbrance Clerk.....	".....		1,000 00
Complaint Clerk.....	E. M. Franklin.....	1,250 00	1,250 00
Stenographer.....	To be appointed.....		1,000 00
Messenger.....	Patrick E. Coyne.....	1,000 00	1,000 00
Telephone Operator.....	Mary G. Mahon (tem- porary appointee).....	600 00	600 00
Clerk.....	To be appointed.....		1,000 00
".....	".....		1,000 00
Medical Examiner.....	".....		1,200 00
			\$26,280 00
Less $\frac{3}{4}$ (3 months).....			6,570 00
Total office pay-roll for 9 months.....			19,710 00
Total office pay-roll for 12 months.....			\$23,422 50

Uniformed Force.

TITLE.	NAME.	
ESTIMATE FOR THREE MONTHS ENDING MARCH 31, 1899.		
Stable Foreman.....	Daniel Higgins, No. 2.....	\$1,200 00
Assistant Stable Foreman	Joseph E. Smith.....	900 00
(10) Section Foreman	George W. Stillwell.....	1,000 00
".....	Thomas W. McCormack.....	1,000 00
".....	Daniel Higgins, No. 1.....	1,000 00
".....	John McDonald.....	1,000 00
".....	Terrence M. Farley.....	1,000 00
".....	Henry Edwards.....	1,000 00
".....	George W. Raymond.....	1,000 00
".....	William C. Jones.....	1,000 00
".....	William J. Beattie.....	1,000 00
".....	George Budelmann.....	1,000 00
Temporary Appointees:		
(4) Dump Inspector.....	Joseph E. Delaney.....	1,000 00
".....	Patrick Callahan.....	1,000 00
".....	John Fahn.....	1,000 00
".....	Thomas E. Dunnigan.....	1,000 00
(4) Inspector of Tugs and Scows.....	Cornelius Driscoll.....	1,000 00
".....	Michael D. Herzog.....	1,000 00
".....	John J. Hoffman.....	1,000 00
".....	Peter J. Mullady.....	1,000 00
(1) Time Collector.....	Patrick F. Doyle.....	1,200 00
		\$21,300 00
Less $\frac{3}{4}$ (9 months).....		15,975 00
Total Uniformed roll for 3 months.....		\$5,325 00

ESTIMATE FOR NINE MONTHS ENDING DECEMBER 31, 1899.

(7) District Superintendents	At \$1,800 per annum, to be appointed.....	\$12,600 00
(6) Stable Foreman	Daniel Higgins, No. 2.....	1,200 00
".....	5 at \$1,200 per annum, to be appointed.....	6,000 00
(6) Assistant Stable Foreman.....	Joseph E. Smith.....	900 00
".....	5 at \$900 per annum, to be appointed.....	4,500 00
(3) Time Collectors	At \$1,200 per annum, to be appointed.....	3,600 00
(46) Section Foreman.....	George W. Stillwell.....	1,000 00
".....	Thomas W. McCormack.....	1,000 00
".....	Daniel Higgins, No. 1.....	1,000 00
".....	John McDonald.....	1,000 00
".....	Terrence M. Farley.....	1,000 00
".....	George W. Raymond.....	1,000 00
".....	William C. Jones.....	1,000 00
".....	Henry Edwards.....	1,000 00

TITLE.	NAME.	
(46) Section Foreman.....	William J. Beattie	\$1,000 00
"	George Budelmann	1,000 00
"	36 at \$1,000 per annum, to be appointed.....	36,000 00
(10) Dump Inspectors.....	At \$1,000 per annum, to be appointed.....	*10,000 00
(10) Assistant Dump Inspectors.....	At \$900 per annum, to be appointed.....	*9,000 00
(5) Inspectors of Tugs and Scows....	At \$1,000 per annum, to be appointed.....	*5,000 00
(2) Veterinary Surgeons.....	At \$900 per annum, to be employed.....	1,800 00
		\$100,600 00
Less ¼ (3 months).....		25,150 00
Uniformed Force roll for 9 months.....		\$75,450 00
Total Uniformed Force roll		\$80,775 00
Total office roll.....		23,422 50
Total administration.....		\$104,197 50

* NOTE.—Salaries limited by section 536, Laws 1897.

SWEEPING.		
Amount required.....		\$695,177 98
Estimate for Three Months ending March 31, 1899.		
McGarry Contract—		
Sweeping 6,250 miles, at \$17 per mile, as per contract.....	\$106,250 00	
Less proportion chargeable to "Carting".....	24,375 00	
	\$81,875 00	
One-half proportion feeding Foremen's horses, etc.....	250 00	
One-half proportion 3 Hostlers, at \$720 per annum	270 00	
One-half proportion extra pay for 13 Sundays, at \$2.30 per Sunday each, for 3 Hostlers.....	44 85	
Repairs and supplies.....	125 00	
Total for 3 months.....		\$82,564 85

Estimate for Nine Months ending December 31, 1899.		
1,200 Sweepers, at \$600 per annum.....	\$720,000 00	
50 Drivers for machines, water carts, buggies, wagons, etc., at \$600 per annum.....	30,000 00	
Number of Horses—		
28 double sweeping machines, 2 horses each.....	56 horses	
19 double water trucks, 2 horses each.....	38 "	
6 buggies, wagons, etc., 1 horse each.....	6 "	
	100 "	
Add 7 per cent. for sickness.....	7 "	
	107 "	
Feeding 107 horses, at \$126 per annum each.....	13,482 00	
Shoeing 107 horses, at \$30 per annum each.....	3,210 00	
10 Hostlers, at \$720 each per annum	7,200 00	
10 Hostlers, extra pay for Sundays, at \$2.30 per Sunday, section 536, Laws 1897.....	1,196 00	
5 Mechanics, at trade rate average of \$3.50 each per day.....	5,477 50	
2 Mechanics' Helpers, at average of \$2 each per day.....	1,252 00	
Repairs and supplies.....	35,000 00	
	\$816,817 50	
Less ¼ (3 months).....	204,204 37	
Total for 9 months		612,613 13
Total for 12 months.....		\$695,177 98

CARTING.		
Amount required.....		\$606,357 93

Estimate for Three Months ending March 31, 1899.		
McGarry Contract—		
Carting ashes at \$230,000 per annum, as per contract.....	\$57,500 00	
Estimated proportion of balance of contract.....	24,375 00	
	\$81,875 00	
Brooklyn Sanitary Company's contract for 1899.....	\$120,000 00	
Less ¾ (9 months)	90,000 00	
	\$30,000 00	
Less ⅓ chargeable to "Final Disposition"	10,000 00	
	20,000 00	
One-half proportion feeding Foremen's horses, etc.....	250 00	
One-half proportion 3 Hostlers at \$720 per annum.....	270 00	
One-half proportion extra pay for 13 Sundays, at \$2.30 per Sunday each for 3 Hostlers.....	44 85	
Repairs and supplies.....	125 00	
Total for 3 months		\$102,564 85

Estimate for Nine Months Ending December 31, 1899.		
600 Drivers, at \$600 each per annum.....	\$360,000 00	
61 Hostlers, at \$720 per annum.....	43,920 00	
61 Hostlers, extra pay for Sundays, at \$2.30 per Sunday each.....	7,295 60	
23 Mechanics, at trade rate average of \$3.50 per day each.....	25,196 50	
10 Machinists' Helpers, at average of \$2 per day each.....	6,260 00	
Number of horses—		
421 carts, at one horse each.....	421 horses	
98 double trucks, at 2 horses each.....	196 "	
6 buggies, at 1 horse each.....	6 "	
Total.....	623 "	
Add 7 per cent. for sickness.....	44 "	
	667 "	
Feeding 667 horses, at \$126 per annum.....	84,042 00	
Shoeing 667 horses, at \$30 per annum.....	20,010 00	
Brooklyn sanitary contract for 1899.....	\$120,000 00	
Less one-third chargeable to final disposition.....	40,000 00	
	80,000 00	
Repairs and supplies.....	45,000 00	
	\$671,724 10	
Less ¼ (three months).....	167,931 02	
Total for 9 months.....		503,793 08
Total for 12 months.....		\$606,357 93

FINAL DISPOSITION.		
Amount required.....		\$236,548 00

Estimate for Three Months Ending March 31, 1899.		
Brooklyn Sanitary Company's contract for 1899.....	\$120,000 00	
Less ⅔ chargeable to "Carting" account.....	80,000 00	
	\$40,000 00	
Less ¾ (9 months).....	30,000 00	
	\$10,000 00	

NOTE.—A proportion of the expense for work to be done under the "McGarry" contract should properly be charged to Final Disposition, but as it is very difficult to ascertain the approximate amount, and also because the contract has but three months to run during the year 1899, it has been deemed best to attempt no division.

Estimate for Nine Months ending December 31, 1899.		
Brooklyn's Sanitary Company's contract for 1899.....	\$120,000 00	
Less ⅔ chargeable to "Carting" account.....	80,000 00	
	\$40,000 00	
Scow hire	93,000 00	
Harbor scow hire.....	3,650 00	
Towing, shifting and breaking ice.....	22,000 00	
Unloading scows.....	106,000 00	
8 Boardmen, at \$720 per annum.....	5,760 00	
Repairs and supplies to dumps.....	12,000 00	
12 Mechanics, at trade rate average of \$3.50 per day.....	13,146 00	
8 Mechanics' Helpers, at \$2 per day.....	5,008 00	
Sundries, including wharfage, etc.....	1,500 00	
	\$302,064 00	
Less ¼ (3 months).....	75,516 00	
Total for 9 months.....		\$226,548 00
Total for 12 months.....		\$236,548 00

RENTS AND CONTINGENCIES.		
Amount required.....		\$40,800 00

Estimate for Three Months ending March 31, 1899.		
Office supplies, telephone service, postage, car fares and sundries, total for 3 months.....		\$750 00
Estimate for Nine Months ending December 31, 1899.		
6 Stables, rent at average of \$3,000 each, per annum	\$18,000 00	
30 Section Stations, rent at average of \$480 each per annum.....	14,400 00	
2 Incumbrance and Storage Yards, at average rental of \$1,250 each per annum.....	2,500 00	
Repairs and supplies to stables and section stations.....	8,000 00	
Office supplies, postage, car-fares and sundries.....	3,000 00	
20 Telephones, at \$150 each per annum	3,000 00	
Gas at stables for light and Blacksmiths, and at section stations for light.....	4,500 00	
	\$53,400 00	
Less ¼ (3 months).....	13,350 00	
Total for 9 months.....		\$40,050 00
Total for 12 months.....		\$40,800 00

SNOW AND ICE.		
Amount required.....		\$30,000 00
Estimate for 3 months ending March 31, 1899.....		\$25,000 00
Estimate for 9 months ending December 31, 1899		5,000 00
Total		\$30,000 00

NEW STOCK.		
Amount required.....		\$4,000 00
Estimate for 3 months ending March 31, 1899		\$1,000 00
Estimate for 9 months ending December 31, 1899.....		3,000 00
For 12 months.....		\$4,000 00

RECAPITULATION.			
	3 MONTHS.	9 MONTHS.	12 MONTHS.
Administration	\$9,037 50	\$95,160 00	\$104,197 50
Sweeping.....	82,564 85	612,613 13	695,177 98
Carting	102,564 85	503,793 08	606,357 93
Final Disposition.....	10,000 00	226,548 00	236,548 00
Rents and Contingencies	750 00	40,050 00	40,800 00
Snow and Ice.....	25,000 00	5,000 00	30,000 00
New Stock.....	1,000 00	3,000 00	4,000 00
Total for 3 months	\$230,917 20		
Total for 9 months.....		\$1,486,164 21	
Total for year.....			\$1,717,081 41

Statement of Comparison Between Appropriation for 1898 and Estimate for 1899.

Titles of Accounts in 1898.

Administration—		
Original appropriation.....	\$32,250 00	
Less transfer to 3 Hostlers.....	284 08	
		\$31,965 92
Feeding horses, etc.....		2,000 00
Three Hostlers—		
Original appropriation	2,160 00	
Transfer from Administration.....	284 08	
		2,444 08
Contingencies.....		3,000 00
Cleaning streets and removing ashes.....		653,750 00
Removal of garbage.....		117,000 00

Total appropriation for 1898..... \$810,160 00

Titles of Accounts for 1899.

Administration.....	\$104,197 50
Sweeping.....	695,177 98
Carting.....	606,357 93
Final disposition	236,548 00
Rents and contingencies	40,800 00
Snow and ice.....	30,000 00
New stock.....	4,000 00
	1,717,081 41

Deduct—	
Snow and ice.....	\$30,000 00
New stock.....	4,000 00
	34,000 00

Increase for 1899 in working accounts..... \$872,921 41

BOROUGH OF QUEENS. ADMINISTRATION.		
Amount required.....		\$15,520 00
POSITION.	NAME.	1899.
Deputy Commissioner.....	John P. Madden	*\$2,500 00
Bookkeeper	To be appointed	1,500 00
Clerk	To be appointed	1,000 00
Stenographer.....	To be appointed	720 00
Total office roll.....		\$5,720 00
1 District Superintendent, to be appointed.....		\$1,800 00
8 Section Foremen, at \$1,000 each per annum, to be appointed.....		8,000 00
Total Uniformed Officers' roll.....		9,800 00
Total administration		\$15,520 00

*NOTE.—The appropriation for 1898 allowed the one-third proportion of salary of a Deputy Commissioner at \$5,000 per annum, the remaining two-thirds to be paid by other departments. The Department of Street Cleaning should have the exclusive services of a Deputy Commissioner in the Borough of Queens.

SWEEPING.		
Amount required.....		\$66,260 00
100 Sweepers, at \$600 each per annum.....		\$60,000 00
1 Driver for buggy, at \$600 per annum.....		600 00
Feeding 2 horses and care of 1 buggy.....		600 00
Shoeing 2 horses, at \$30 each per annum.....		60 00
Repairs and Supplies.....		5,000 00
Total.....		\$66,260 00

CARTING.		
Amount required.....		\$68,450 00
Hire of 60 horses and carts, at \$3.50 per day each.....		\$65,730 00
2 Drivers for buggies, at \$600 each per annum.....		1,200 00
Feeding 4 horses and care of 2 buggies, at \$300 per annum per horse.....		1,200 00
Shoeing 4 horses, at \$30 per annum each.....		120 00
Repairs and Supplies.....		200 00
Total.....		\$68,450 00

FINAL DISPOSITION.		
Amount required.....		\$17,080 00
Repairs and supplies for 4 Crematories, at \$1,500 each per annum.....		\$6,000 00
4 Engineers, at \$1,200 each per annum.....		4,800 00
4 Firemen, at \$60 each per month.....		2,880 00
4 Laborers, at \$50 each per month.....		2,400 00
Expenses of dumps for ashes.....		1,000 00
Total.....		\$17,080 00

RENTS AND CONTINGENCIES.		
Amount required.....		\$6,400 00
Rent of Office.....		\$600 00
Rent of 4 lots for Crematories, at \$250 each per annum.....		1,000 00
Rent of 8 Section Stations, at an average of \$300 each per annum.....		2,400 00
Car-fares, ferriages, postage and sundries.....		200 00
Telephones.....		1,200 00
Rent of 1 Incumbrance Yard.....		400 00
Repairs and supplies, including gas for Office and Section Stations.....		600 00
Total.....		\$6,400 00

SNOW AND ICE.		
Amount required.....		\$10,000 00

NEW STOCK.		
Amount required.....		\$1,000 00

RECAPITULATION.		
Administration		\$15,520 00
Sweeping		66,260 00
Carting.....		68,450 00
Final Disposition.....		17,080 00
Rents and Contingencies.....		6,400 00
Snow and Ice		10,000 00
New Stock.....		1,000 00
Total.....		\$184,710 00

Statement of Comparison between Appropriation for 1898 and Estimate for 1899.

Total Estimate, 1899, as per Recapitulation.....	\$184,710 00
Appropriation "For All Purposes," 1898.....	25,000 00
Increase	\$159,710 00

BOROUGH OF RICHMOND.

ADMINISTRATION.

Amount required.....	\$9,000 00
Deputy Commissioner, to be appointed.....	\$2,000 00
District Superintendent, to be appointed.....	1,800 00
4 Section Foremen, at \$1,000 each per annum, to be appointed.....	4,000 00
Clerk, to be appointed.....	1,200 00
Total.....	\$9,000 00

SWEEPING.		
Amount required.....		None.

CARTING.		
Amount required.....		\$31,003 00

Hire of 26 carts, at \$3.50 each per day.....	\$28,483 00
2 Drivers for buggies (Deputy Commissioner and District Superintendent), at \$600 each per annum.....	1,200 00
Feeding 4 horses and care of 2 buggies for Deputy Commissioner and District Superintendent, at \$300 per horse per annum.....	1,200 00
Shoeing 4 horses, at \$30 each per annum.....	120 00
Total.....	\$31,003 00

FINAL DISPOSITION.		
Amount required.....		\$12,810 00

General repairs and supplies for three Crematories, at \$1,500 each per annum....	\$4,500 00
3 Engineers, at \$1,200 each per annum.....	3,600 00
3 Firemen, at \$60 each per month.....	2,160 00
3 Laborers, at \$50 each per month.....	1,800 00
Expense of dumps for ashes.....	750 00
Total.....	\$12,810 00

RENTS AND CONTINGENCIES.		
Amount required.....		\$1,350 00
Rent of office.....		\$300 00
Rent of 3 lots for Crematories, at \$200 each per annum.....		600 00
Car-fares, ferriages, postage, telephones, etc.....		300 00
Repairs and supplies, including gas.....		150 00
Total.....		\$1,350 00

SNOW AND ICE.		
Amount required.....		\$1,000 00

NEW STOCK.		
Amount required.....		\$300 00

RECAPITULATION.		
Administration.....		\$9,000 00
Sweeping .....		.....
Carting.....		31,003 00
Final Disposition.....		12,810 00
Rents and Contingencies.....		1,250 00
Snow and Ice		1,000 00
New Stock.....		300 00
Total.....		\$55,463 00

Statement of Comparison between Appropriation for 1898 and Estimate for 1899.

Total Estimate, 1899, as per Recapitulation.....	\$55,463 00
Appropriation "For all Purposes, including, etc," 1898.....	15,000 00
Increase.....	\$40,463 00

GRAND RECAPITULATION.

	GENERAL ADMINIS- TRATION.	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.	TOTALS.
Administration	\$30,700 00	\$185,480 00	\$22,300 00	\$104,197 50	\$15,520 00	\$9,000 00	\$367,197 50
Sweeping.....	.....	1,405,568 90	128,916 70	695,177 98	66,260 00	.....	2,295,923 58
Carting.....	.....	1,006,993 40	127,985 30	606,357 93	68,450 00	31,003 00	1,840,789 63
Final Disposition.....	.....	430,535 00	8,846 50	236,548 00	17,080 00	12,810 00	705,819 50
Rents and Contin- gencies.....	.....	113,549 00	7,959 00	40,800 00	6,400 00	1,350 00	170,058 00
Snow and Ice.....	.....	30,000 00	10,000 00	30,000 00	10,000 00	1,000 00	81,000 00
New Stock.....	.....	8,000 00	2,000 00	4,000 00	1,000 00	300 00	15,300 00
Grand totals....	\$30,700 00	\$3,180,126 30	\$308,007 50	\$1,717,081 41	\$184,710 00	\$55,463 00	\$5,476,088 21

Which were referred to the Committee on Finance.

BOARDS OF LOCAL IMPROVEMENTS.

NINETEENTH DISTRICT, BOROUGH OF MANHATTAN.

Meeting held in the Borough Office, City Hall, on May 3, 1898, at 12 M.

The roll was called and the following members answered to their names:
Augustus W. Peters, President, in the chair; Councilman Wise, and Aldermen Roddy and Woodward.

The minutes of meeting held April 26, 1898, were read and approved.
The President read a communication from Mr. David Christie, No. 900 West End avenue, relative to vacant lots on the south side of One Hundred and Eighth street.

Alderman Roddy offered the following resolution:
Resolved, That the proper department be directed to have vacant lots on One Hundred and Eighth street, commencing seventy-five feet easterly from southeast corner of One Hundred and Eighth street and Amsterdam avenue, running about thirty feet, fenced.
Adopted.

The petition of J. D. Butler, asking for the paving of One Hundred and Forty-fourth street, between Convent avenue and Hamilton terrace, and of Hamilton terrace, was then considered.

Alderman Woodward offered the following resolutions:
Resolved, That One Hundred and Forty-fourth street, between Convent avenue and Hamilton terrace, be paved with asphalt-block pavement.
Adopted.

Resolved, That Hamilton terrace be paved with asphalt-block pavement.
Adopted.

The petition of Edward Jacobs on behalf of C. H. Tallman and others, asking for the paving of One Hundred and Eighth street, between Central Park, West, and Columbus avenue, was read. After hearing Mr. J. McNamara in support of the petition, and Alderman Roddy in reference to contract that had been entered into to asphalt street and the attitude of the owners of the Lion Brewery property,

Alderman Roddy offered the following resolution:
Resolved, That One Hundred and Eighth street, between Central Park, West, and Columbus avenue, be paved with asphalt-block pavement.
Adopted.

The communication of Messrs. Dodge and Morrison, asking for permission to erect show-windows in building No. 2033 Amsterdam avenue, was then considered.

Alderman Woodward offered the following resolution:
Resolved, That permission be granted to Messrs. Morrison and Dodge to erect show-windows projecting twelve inches beyond the house-line on the building No. 2033 Amsterdam avenue.
Adopted.

On motion, the meeting adjourned. I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on May 10, 1898, at 12 M.

The roll was called and the following members answered to their names:
Augustus W. Peters, President, in the chair, and Councilman Wise and Aldermen Roddy, Woodward and Goodman.

The minutes of the previous meeting were read and adopted.
The President read a communication from L. Krenbeck, asking permission to erect show-windows in a two-story building 100 feet north of One Hundred and Twenty-fourth street, east side of Riverside avenue.

Councilman Wise offered the following resolution:
Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Municipal Assembly that permission be granted to Mr. L. Krenbeck to erect show-windows in two-story building one hundred feet north of One Hundred and Twenty-fourth street, east side of Riverside avenue.

President read a communication from B. S. Ackerman, complaining of the condition of the sidewalks in Dyckman street.

Councilman Wise offered the following resolution:
Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to repair sidewalks in Dyckman street and place the same in proper condition.
Adopted.

On motion, the meeting adjourned. I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on May 24, at 12 M.

The roll was called and the following members answered to their names:
Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy, Goodman and Woodward.

The minutes of the previous meeting were read and adopted.

The President read a communication from Mr. E. E. O'Neil, No. 310 West One Hundred and Twelfth street, complaining of the condition of Manhattan avenue, from One Hundred and Tenth to One Hundred and Thirteenth street.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan call to the Board of Public Improvements attention the fact that the matter complained of was acted upon by the Board at meeting held March 3, 1898, and that the Board urges very strongly that it receive immediate attention.

Adopted.

The President submitted to the Board a communication from the Commissioner of Sewers containing the following recommendations:

That receiving-basins be placed in the following locations:

144. Southeast corner of One Hundred and Twenty-second street and Eighth avenue.
145. Northwest corner of One Hundred and Fifty-fifth street and Edgecombe avenue.
146. Southwest corner of One Hundred and Twentieth street and the Boulevard.
147. Southeast corner of One Hundred and Fifth and One Hundred and Sixth streets and Riverside avenue.
148. Northeast corner of One Hundred and Sixth and One Hundred and Seventh streets and Riverside avenue.
149. Northeast and southeast corners of One Hundred and Ninth street and Riverside avenue.
150. Southeast corner of Cathedral parkway and northeast corner of One Hundred and Eleventh street and Riverside avenue.

151. Northeast corner of One Hundred and Twelfth, One Hundred and Thirteenth and One Hundred and Fourteenth streets and Riverside avenue.

And that sewer be placed in

One Hundred and Seventy-first street, between Amsterdam and Eleventh avenues.

Aldermen Roddy and Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan approve the recommendations of the Commissioner of Sewers contained in the foregoing communication.

Adopted.

The President submitted a communication from the Fire Commissioner approving the petition of Jackson, Overbaugh, Webster, Blum and others, asking for a new approach to the Spuyten Duyvil Bridge. Messrs. Webster and Blum were heard on behalf of petition.

Alderman Woodward submitted the following resolution:

Resolved, That, in view of the fact that the Fire Commissioner has deemed this improvement a public necessity, that this Board strongly urge upon the Board of Public Improvements the advisability of considering the proposed improvement as an approach to the bridge and, if necessary, land be condemned for the purpose.

Adopted.

The President read a communication from Mr. Louis Rosenfeld regarding radius of curb-stones at the corners of all streets and avenues leading into and out of Mount Morris Square.

Alderman Woodward offered the following resolution:

Resolved, That the prayer of the petitioners be granted.

Adopted.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, May 31, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy and Goodman.

The minutes of the previous meeting were read and approved.

The President submitted a communication from Mr. E. A. Wise, relative to the condition of One Hundred and Thirty-eighth street, West of Eighth avenue.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to repair pavement in One Hundred and Thirty-eighth street, west of Eighth avenue.

Adopted.

The President submitted petition of Mr. George Grossman and others asking for the opening of One Hundred and Thirty-second street across the tracks of the New York Central and Hudson River Railroad. James Rogers was heard in support of petition.

Councilman Wise offered the following resolution:

Resolved, That the matter be laid over until next meeting, Tuesday, June 7, 1898, and that railroad company be notified.

On motion, meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on June 16, 1898, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy, Goodman and Woodward.

The minutes of the previous meeting were read and approved.

The President submitted to the Board the petition of Mr. G. Grossman and others asking for the opening of One Hundred and Thirty-second street across the tracks of the New York Central and Hudson River Railroad. Messrs. Rogers, Tone and a representative of Messrs. Murray, Hill & Co. were heard in support of petition.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that a proper crossing be established and maintained across the tracks of the New York Central and Hudson River Railroad at One Hundred and Thirty-second street, between Twelfth avenue and the North river.

Lost by the following vote:

President, Councilman Wise and Alderman Roddy in the negative; Alderman Goodman and Alderman Woodward in the affirmative.

The President submitted a communication from the Commissioner of Sewers recommending that sewers be constructed in the following locations:

172. St. Nicholas terrace, between One Hundred and Twenty-seventh and One Hundred and Thirtieth streets.

173. St. Nicholas terrace, between One Hundred and Thirtieth and One Hundred and Thirty-fifth streets.

174. St. Nicholas terrace, between Convent avenue and One Hundred and Thirty-seventh street.

175. Seventh avenue, east side, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, connecting with sewer in One Hundred and Thirty-seventh street.

176. In Amsterdam avenue, west side, between One Hundred and Thirteenth and One Hundred and Sixteenth streets.

177. Boulevard, east side, between One Hundred and Thirteenth and One Hundred and Fourteenth streets.

180. Edgecombe road, between One Hundred and Sixty-second and One Hundred and Sixty-seventh streets.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan approve the recommendation of the Commissioner of Sewers.

Adopted.

President submitted a communication from Carl Ernst and others, requesting the opening, regulating and grading of One Hundred and Seventy-second street, from Amsterdam to Eleventh avenue.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Seventy-second street, between Amsterdam and Eleventh avenues, be opened.

Adopted.

The President submitted a communication from the Commissioner of Highways relative to the defective condition of sidewalk on the north side of Ninety-first street, between Amsterdam avenue and the Boulevard.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to repair sidewalk on the north side of Ninety-first street, between Amsterdam avenue and the Boulevard.

Adopted.

The President submitted a communication from Mr. George L. Curtis requesting that a cross-walk be laid on St. Nicholas avenue and One Hundred and Forty-eighth street.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that crosswalks be laid in One Hundred and Forty-eighth street at its intersection with St. Nicholas avenue.

Adopted.

The President submitted a communication from Mr. Nicholas C. Benziger asking that the roadway of Edgecombe avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street, and One Hundred and Fiftieth street, Edgecombe avenue to St. Nicholas place, be paved; and the laying of gas-mains in the same.

Alderman Woodward offered the following resolutions:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the roadway of Edgecombe avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street, and St. Nicholas place, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street, be paved with asphalt-block pavement.

Adopted.

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Fiftieth street, from Edgecombe avenue to St. Nicholas place, be paved with asphalt-block pavement.

Adopted.

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that gas-mains be laid in One Hundred and Fiftieth street, Edgecombe avenue to St. Nicholas place.

Adopted.

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that gas-mains be laid in One Hundred and Fiftieth street, Edgecombe avenue to St. Nicholas place.

Adopted.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on June 21, 1898, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise, Aldermen Roddy and Woodward.

The minutes of the previous meeting were read and approved.

The President submitted to the Board a communication from Mr. N. F. Lennon and others, calling attention to the condition of St. Nicholas avenue, from One Hundred and Twelfth to One Hundred and Fourteenth street, and asking for the asphalt of the same.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that St. Nicholas avenue, from One Hundred and Twelfth to One Hundred and Fourteenth street, be repaved with asphalt-block pavement.

Adopted.

Upon motion, the meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on June 28, 1898, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy, Goodman and Woodward.

The minutes of the previous meeting were read and approved.

The President submitted to the Board a communication asking that Eighth avenue, from One Hundred and Fifty-fifth to One Hundred and Fifty-ninth street, be paved with asphalt; signed by Mr. James J. Coogan.

Alderman Woodward offered the following resolution:

Resolved, That the prayer of the petitioner be granted.

Councilman Wise offered the following amendment:

Resolved, That the matter be laid over for further consideration.

Adopted.

The President submitted a communication, signed by Mr. Matthew Kerran and others, asking that One Hundred and Thirteenth street, from St. Nicholas to Seventh avenue, be paved with asphalt.

Alderman Goodman offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Thirteenth street, from St. Nicholas to Seventh avenue, be paved with asphalt-block pavement.

Adopted.

On motion, meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on July 12, 1898, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy and Goodman.

The minutes of the previous meeting were read and approved.

The President submitted a petition from a number of citizens, property-owners and taxpayers, asking that West Ninety-second street, between Columbus avenue and Central Park, West, be paved with asphalt pavement.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that Ninety-second street, between Columbus avenue and Central Park, West, be paved with asphalt-block pavement.

Adopted.

The President submitted a letter from Mr. S. M. Cornish, on behalf of property-owners, asking that One Hundred and Thirty-fourth street, between Madison and Park avenues, be paved with asphalt. Mr. Alfred E. Stinrechs and Mr. McCormack appeared before the Board in favor of petition.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Thirty-fourth street, between Madison and Park avenues, be paved with asphalt or asphalt block.

Adopted.

The President submitted a letter from Mr. Isador Grayhead asking that Wadsworth avenue, and also Audubon avenue, from One Hundred and Seventy-fifth street to Fort George, be regulated and graded. Mr. Grayhead was present and urged that same be adopted.

Alderman Goodman submitted the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that Wadsworth avenue, from One Hundred and Seventy-third street to Eleventh avenue, and also Audubon avenue, from One Hundred and Seventy-fifth street to Fort George, be regulated and graded.

Adopted.

The President submitted a letter from Mr. Isador Grayhead asking that a sewer be placed in West One Hundred and Eighty-eighth street, from Audubon to Eleventh avenue.

Alderman Goodman offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that a sewer be constructed in West One Hundred and Eighty-eighth street, from Audubon to Eleventh avenue.

Adopted.

On motion, meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on July 19, 1898, at 12 M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Aldermen Roddy and Goodman.

The minutes of the previous meeting were read and approved.

The President submitted a communication from Mr. David Stewart, of No. 203 Broadway, asking that Audubon avenue be graded before the assessment for grading One Hundred and Eighty-eighth street, east of Audubon avenue, is levied.

Because of the absence of Alderman Woodward, it was

Resolved, That the matter be laid over.

The President submitted to the Board a petition signed by Mr. V. E. Williams and others, asking that a bicycle path be located in Broadway or Kingsbridge road, from Washington Heights, North, or that said roadway be improved. Messrs. Richard Alexander, Patrick Hargrove and S. Neuberger were heard in support of petition.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to make that part of Kingsbridge road referred to in the annexed petition level, hard and passable for vehicles and bicycles.

The President submitted a petition from Mr. Philip Diehl, No. 112 West One Hundred and Twenty-fourth street, and others, asking that One Hundred and Twenty-fourth street, between Mount Morris and Seventh avenues, be repaved with asphalt.

Alderman Goodman offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Twenty-fourth street, between Mount Morris and Seventh avenues, be repaved with asphalt-block pavement.

Adopted.

Upon motion, meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on July 26, 1898, at 12 M.

The roll was called and the following members answered to their names:

Augustus W. Peters, President, in the Chair, and Aldermen Roddy, Goodman and Woodward. The minutes of the previous meeting were read and approved.

The President submitted a communication from Mr. Eugene A. Wise asking that Eighth avenue, between One Hundred and Fifty-fifth and One Hundred and Fifty-ninth streets, have water-main laid in it.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that a water-main be laid on the east side of Eighth avenue, between One Hundred and Fifty-fifth and One Hundred and Fifty-ninth streets.

The President submitted a communication from Mr. Albert J. Wise asking that a sewer be constructed in West One Hundred and Forty-fourth street.

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to lay a sewer from the Grand Boulevard to the Hudson river.

Adopted.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

Meeting held in the Borough Office, City Hall, on August 23, 1898, at 11.30 A. M.

The roll being called, the following members answered to their names:

Augustus W. Peters, President, in the chair; Councilman Wise and Alderman Goodman. The minutes of the previous meeting were read and approved.

The President submitted a communication from Mr. Thomas H. Bell complaining of the condition of two hundred feet of unpaved sidewalk adjoining No. 120 West One Hundred and Thirty-fourth street.

Alderman Goodman offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to place the sidewalk in front of vacant lots adjoining No. 120 West One Hundred and Thirty-fourth street in proper condition.

Adopted.

The President submitted a communication from the Commissioner of Highways requesting that the sidewalk in front of Nos. 20 and 22 East One Hundred and Sixteenth street be improved.

Alderman Goodman offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be instructed to place the sidewalk in front of Nos. 20 and 22 East One Hundred and Sixteenth street in proper condition.

Adopted.

The President submitted a communication from Mr. P. J. Moran, of No. 184 Convent avenue, complaining of the condition of the crosswalks at One Hundred and Fiftieth and One Hundred and Fifty-first streets and St. Nicholas avenue.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the crossings or intersections of One Hundred and Fiftieth and One Hundred and Fifty-first streets with St. Nicholas avenue be asphalted.

Adopted.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

FIRE DEPARTMENT.

TRANSACTIONS FROM AUGUST 29 TO SEPTEMBER 3, INCLUSIVE.

COMMUNICATIONS RECEIVED AND DISPOSED OF, AUGUST 29, 1898.

Filed.

From the Deputy Commissioner—Report of operations in the Boroughs of Brooklyn and Queens for quarter ending March 31, 1898. Transmitted to his Honor the Mayor, as required by section 1544 of the Charter.

From the Fire Marshal, Boroughs of Brooklyn and Queens—Report of operations of Bureau for week ending 27th ultimo.

From the Buildings Superintendent—Returning requisition for \$470, for caulking, carpentry, etc., quarters Hook and Ladder 11, dated July 29, 1898, with recommendation that the same be canceled, as a close inspection of the flooring shows that it is so badly decayed that it would not be advisable to make the expenditure. Recommendation approved.

From the National Railway Supply Company (Francis J. Morris)—Requesting opportunity to estimate for various supplies required by the Department. Reply communicated.

Referred.

From Assistant Foreman Hook and Ladder 17—Reporting that premises Nos. 468 and 470 East One Hundred and Thirty-fifth street have wooden ladders leading to scuttle. To Department of Buildings.

From Assistant Foreman Hook and Ladder 18—Reporting that building No. 57 Attorney street has no ladder leading from attic to scuttle. To the Department of Buildings.

From Foreman Engine 8—Reporting chimney fire at No. 1100 Second avenue. To the Inspector of Combustibles.

QUARTERLY REPORT.

As required by section 1544 of the Charter, the Commissioner submitted this day to his Honor the Mayor report of operations and transactions of the Department for the three months ending March 31, 1898.

COMMUNICATIONS RECEIVED AND DISPOSED OF, AUGUST 30, 1898.

Filed.

From Department of Finance—Inclosing summons and complaint in the matter of Louis A. LaGrange against The City of New York to recover the sum of \$418.50 as compensation for services as Weighmaster and Assistant to Purchasing Agent, and requesting all information in possession of the Department relative to said claim. Reply communicated.

From the Department of Buildings—Respecting the complaint transmitted on the 18th instant that front door of No. 1334 First avenue is kept locked at night, and reporting that an examination has disclosed no cause for complaint. Complainant notified.

From the Chief of Department—Respecting the application of the "Century Wheelmen" (referred to him on 26th instant) for permission for members of the uniformed force to compete

or prizes at the Wheelmen's Carnival, September 3, 1898, and to practice before that date at Berkeley Oval, and reporting that he does not desire to encourage events that would weaken the force during the vacation period. Report approved and copy forwarded to "Century Wheelmen."

From the Buildings Superintendent—Respecting notice from the Department of Buildings of receipt of complaints that the bakery at No. 2388 First avenue, is not protected with fireproof material, and reporting that the enforcement of the law is vested in the Department of Health. Report approved and notice forwarded Department of Health.

Referred.

From Theodore Ahl, Chemist, Boston—Reporting that he is the owner of a patented invention for air shafts for use in modern tenement-houses. To the Department of Buildings.

From the Department of Public Buildings, Lighting and Supplies—Granting permission to alter lampposts to combination fire-alarm signal posts at the following-mentioned locations:

Southeast corner Seventh street and First avenue.
Southwest corner Eighth street and Avenue B.
Southwest corner Sixth street and Avenue B.
Northeast corner Fifty-sixth street and Park avenue.
Southwest corner Fifty-ninth street and Seventh avenue.
Southwest corner Seventieth street and Avenue B.
Southwest corner Eighty-second street and Avenue B.
Southeast corner Eighty-sixth street and Second avenue.
Northwest corner Ninety-first street and First avenue.
Southwest corner Seventy-fifth street and Avenue A.
Northwest corner Ninety-fifth street and First avenue.
Northwest corner One Hundredth street and First avenue.
Northwest corner One Hundred and Sixth street and First avenue.
Southeast corner One Hundred and Eighteenth street and Second avenue.
Northwest corner One Hundred and Seventeenth street and First avenue.
Northeast corner One Hundred and Twenty-first street and Second avenue.
Southeast corner One Hundred and Twenty-second street and Pleasant avenue.
Northwest corner Eighty-ninth street and Lexington avenue.
Northwest corner Ninety-seventh street and Park avenue.
Northwest corner One Hundred and Tenth street and Park avenue.
Northwest corner One Hundred and Sixteenth street and Park avenue.
Northwest corner One Hundred and Seventeenth street and Lexington avenue.
Northwest corner One Hundred and Sixteenth street and Fifth avenue.
Northwest corner One Hundred and Fourth street and Amsterdam avenue.
Southwest corner One Hundred and Twenty-eighth street and Madison avenue.
Northeast corner One Hundred and Twenty-ninth street and Fifth avenue.
Southwest corner Sixteenth street and Seventh avenue.
Northwest corner Nineteenth street and Seventh avenue.
Northwest corner Twenty-second street and Seventh avenue.
Southwest corner Twenty-sixth street and Seventh avenue.
Southwest corner Avenue A and Ninety-second street.
Northwest corner One Hundred and Thirteenth street and First avenue.
Northeast corner One Hundred and Fourth street and First avenue.
Northeast corner One Hundred and Seventeenth street and Pleasant avenue.

—and reporting that the other places mentioned in the application are already fitted up with combination fire-alarm posts. To the Chief of Department.

From the Assistant Corporation Counsel, Bureau for the Recovery of Penalties—Requesting reinspection of the following-named premises, Boroughs of Manhattan and the Bronx, in regard to equipment for fire protection:

No. 193 Tenth avenue.
No. 98 Barclay street.
No. 2274 Eighth avenue.
No. 81 Columbia street.
No. 301 West One Hundred and Twenty-fifth street.
No. 46 Division street.
Southeast corner Third and Pelham avenues.
To the Chief of Department.

From Assistant Foreman Engine 12—Reporting chimney fire at No. 91 James street. To the Inspector of Combustibles.

TEMPORARY APPOINTMENTS MADE PERMANENT.

Nellie A. Stewart and William Ralph, Cleaners, Borough of Brooklyn.

AUGUST 31, 1898.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed.

From the Deputy Commissioner—In reference to the extension of the paid system of the Department to include the Village of Woodhaven, Borough of Queens.

From the Chief of Department—Reporting on the communication from the Department of Street Cleaning concerning the sweeping of manure from the quarters of Engine 53. Report approved and copy transmitted to Department of Street Cleaning.

From the lessee of Columbus Theatre—In reference to the inspection of said theatre for alleged violation of law relating to telegraphic communication with Headquarters. Reply communicated.

Referred.

From the Assistant Corporation Counsel, Bureau for the Recovery of Penalties—Requesting reinspection of the following-named premises in regard to equipment for fire protection:

No. 34 Canal street.
No. 119 East Fourteenth street.
No. 475 Third avenue.
No. 470 Sixth avenue.
No. 152 and 154 East Forty-second street.
No. 107 West Forty-fourth street.
Northwest corner One Hundred and Seventh street and Lexington avenue.
Boulevard and One Hundred and Thirty-second street (Manhattan College).
No. 2456 Valentine avenue (Fordham Hospital).
To the Chief of Department.

BILLS AND PAY-ROLLS AUDITED.

Borough of Manhattan.

Schedule 189 of 1896—

Fire Department Fund for Sites, Buildings and Telegraph System\$10,911 56

Schedule 145 of 1897—

Fire Department Fund for Sites, Buildings and Telegraph system..... \$97 20
Apparatus, Supplies, etc..... 3,355 77

Total..... \$3,452 97

Schedule 38 of 1898—

Apparatus, Supplies, etc..... \$4,216 87

Schedule 39 of 1898—

Pay-rolls..... \$177,612 82

Borough of Brooklyn.

Schedule 30 of 1898—

Pay-rolls..... \$119,891 44

Borough of Queens.

Schedule 9 of 1898—

Pay-rolls, Long Island City..... \$2,496 20

SEPTEMBER 1, 1898.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed.

From the Corporation Counsel—Requesting an exact list of the duties performed by John R. Shields when Assistant Secretary of this Department, and inquiring if any were of a confidential nature. Reply communicated.

From the Department of Health—Respecting complaint that bakery at No. 2388 First avenue is not properly fireproofed, and reporting that the Sanitary Superintendent had been instructed to take the proper action.

From Foreman Engine 38—Reporting death on 31st ultimo of Fireman 1st grade Bartholomew Foley of his command. Municipal Civil Service Commission notified.

From Horgan & Slattery, architects—Recommending that the proposal of Brown & Miller to make additional repairs required to smokestack of fireboat "The New Yorker," Engine 57, for \$850, be accepted and work authorized.

Referred.

From Columbus Theatre (Jack H. Kahn, lessee and manager)—In reference to inspection of his premises for an alleged violation of the provisions of section 762, chapter 378, Laws of 1897. To the Chief of Department.

EXPENDITURES AUTHORIZED.

Borough of Manhattan.

Incidental supplies..... \$200 00
Miscellaneous expenditures..... 200 00

Boroughs of Brooklyn and Queens.

With the approval of the Deputy Commissioner.
Additional repairs to fireboat "David A. Boody"..... \$985 00

POSITION ABOLISHED.

Chief Engineer, Long Island City, from this date.

APPOINTED.

Former Chief Engineer, Long Island City, William H. Delehanty, as Foreman, with salary of \$1,520 per annum, from this date.
Michael Shields, as Machinist's Helper, with compensation of \$2 per diem, from 2d instant.

SEPTEMBER 2, 1898.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed.

From the Municipal Civil Service Commission—Certifying that there is no eligible list from which to appoint the Assistant Inspector of Combustibles, Boroughs of Brooklyn and Queens, and that the Commissioner may make temporary appointment to said position pending the preparation of such list, in accordance with the provisions of Regulation 34 of the Municipal Civil Service Regulations.

From the Corporation Counsel—Requesting information in connection with the dismissal of Thomas B. Doane as Surveyor in the Bureau of Combustibles. Reply communicated.

From the Chief of Department—Reporting unnecessary interference by the police at fire No. 184 West Eighty-second street on 31st ultimo. Copy transmitted to the Chief of Police.

From the Albany Fire Department—Requesting information in what manner proceedings have been taken to collect the tax for the benefit of the Relief Fund, against the Lloyds insurance companies doing business in New York City. Notified that the matter is in the hands of William L. Findley, Attorney, and the Corporation Counsel.

From the Barry Manufacturing Company—In reference to submitting a proposal for furnishing three rotary nozzles. Notified that the proposed letting has been postponed until September 21.

Referred.

From I. Cohen—Requesting list of the numbers and locations of the various fire-alarm boxes. To the Chief of Department.

BILLS AUDITED.

Borough of Brooklyn.

Schedule 31 of 1898—
Apparatus, supplies, etc..... \$5,442 42

Borough of Queens.

Schedules 1, 2, 3 and 4 of 1898—
Maintenance of Volunteer Fire System..... \$675 14
" " " "..... 1,554 29
" " " "..... 346 38
" " " "..... 166 26

EXPENDITURES AUTHORIZED.

Borough of Manhattan.

Emergency repairs to buildings..... \$300 00
Plumbing, quarters Engine 42..... 132 00
Asphalting pavement opposite quarters Hook and Ladder 23..... 90 83

APPOINTED.

John M. Gray, Temporary Assistant Inspector of Combustibles, Boroughs of Brooklyn and Queens, with salary of \$2,500 per annum, from 1st inst.

SEPTEMBER 3, 1898.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed.

From the Municipal Civil Service Commission—Certifying list of names of persons eligible for appointment as Battalion Chief, Boroughs of Manhattan and the Bronx.

From the Department of Buildings—
1. In reference to the complaint of Morris Weiss against the landlord of premises No. 50 Forsyth street, and reporting that the matter of the removal of the obstruction is now pending in court.

2. Respecting the removal of obstructions from the hall leading to scuttle of No. 317 West Fifteenth street, and reporting that the matter has been attended to.

From the Inspector of Combustibles—Report of operations of Bureau, Boroughs of Brooklyn and Queens, for week ending 31st ultimo; receipts, \$473; Boroughs of Manhattan, The Bronx and Richmond, for week ending this date, receipts, \$639.

From the Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond—Report of operations of Bureau for week ending this date.

From Charles A. Hess, Attorney—Submitting copy of petition and notice of motion in the matter of the application of Robert A. Breckenridge for a writ of mandamus directing the Commissioner to revoke his order of June 21, abolishing the office of Confidential Examiner in the Bureau of Fire Marshal, Boroughs of Manhattan, the Bronx and Richmond, or if said order be not revoked, then to assign the petitioner to the position of Assistant Fire Marshal in said Bureau, or to some position in the Department which he may be fitted to fill. Copy of said petition and notice of motion transmitted to the Corporation Counsel.

Referred.

From H. Zimmerman & Co.—Reporting that the owners of No. 86 Canal street and No. 28 Eldridge street refuse to light the halls at night. To the Department of Health.

From Joseph Beyer—Reporting that the owner of No. 418 West Eighteenth street refuses to light the halls at night. To the Department of Health.

From the Assistant Corporation Counsel, Bureau for the Recovery of Penalties—Requesting reinspection of Nos. 154 and 156 East Twenty-ninth street in regard to equipment for fire protection. To the Chief of Department.

From De Long & Carroll—Requesting to be informed what steps are necessary to be taken to obtain permission to establish telegraphic communication with Fire Department Headquarters. To the Chief of Department.

From the Assistant Corporation Counsel, Bureau for the Recovery of Penalties—In reference to claim for chimney fire, No. 137 West Thirty-eighth street. To the Inspector of Combustibles.

From John M. Stewart, agent—Reporting defective flue at No. 174 Seventh avenue. To the Fire Marshal.

BOROUGH OF BROOKLYN AND QUEENS.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Referred.

From the Fire Commissioner—Inclosing request of Frederick Hyde and others to have the paid fire system extended to include the Town of Woodhaven. To the Chief of Department.

From the Deputy Commissioner, Department of Public Buildings, Lighting and Supplies—In reference to the transfer of telegraph wires on Fulton street, between Lewis avenue and Williams place, to elevated railroad structure. To the Chief of Department.

AUGUSTUS T. DOCHARTY, Secretary.

DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS,
BOROUGH OF MANHATTAN, No. 220 FOURTH AVENUE,
NEW YORK CITY, September 13, 1898.

OPERATIONS OF THE DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK FOR THE WEEK ENDING SEPTEMBER 10, 1898.

BOROUGH OF MANHATTAN AND THE BRONX.

Plans filed for new buildings, main office (estimated cost, \$1,234,750)..... 35
Plans filed for new buildings, branch office (estimated cost, \$416,400)..... 19
Plans filed for alterations, main office (estimated cost, \$48,495)..... 27
Plans filed for alterations, branch office (estimated cost, \$3,345)..... 7
Buildings reported as unsafe..... 44
Buildings reported for additional means of escape..... 11
Other violations of law reported..... 85
Unsafe building notices issued..... 102
Fire-escape notices issued..... 9
Violation notices issued..... 185
Fire-escape cases forwarded for prosecution..... 8
Violation cases forwarded for prosecution..... 78
Iron and steel inspections made..... 4,165
Complaints lodged with the Department..... 69

BOROUGH OF BROOKLYN.

Permits issued for new buildings (estimated cost, \$144,285)..... 39
Brick (estimated cost, \$66,400)..... 7
Frame (estimated cost, \$77,885)..... 32
Permits issued for alterations (estimated cost, \$12,485)..... 26
Violations of law reported..... 27
Violation notices issued..... 17
Violation notices forwarded for prosecution..... 20
Iron and steel inspections made..... 89
Passenger elevators examined..... 14
Letters written in reference to special violation reports..... 25
Complaints lodged with the Department..... 10

BOROUGH OF QUEENS AND RICHMOND.

Plans filed for new buildings (estimated cost, \$43,116)..... 16
Plans filed for alterations (estimated cost, \$4,232)..... 22
Plans filed for plumbing (estimated cost, \$2,726)..... 7

T. J. BRADY, President, Board of Buildings.

A. J. JOHNSON, Secretary.

DEPARTMENT OF CORRECTION.

REPORT OF TRANSACTIONS, AUGUST 29 TO SEPTEMBER 3, 1898.

Communications Received.

From Penitentiary, Blackwell's Island—List of prisoners received during week ending August 27, 1898: Males, 31; females, 4; on file. List of 31 prisoners to be discharged from September 4 to 10, 1898; transmitted to Prison Association.

From Heads of Institutions—Reporting meats, milk, fish, etc., received during week ending August 27, 1898, of good quality and up to the standard; on file. Reports of census, labor, punishments, for week ending August 27, 1898; on file.

From City Prison—Amount of fines received during week ending August 27, 1898, \$470. On file.

From District Prisons—Amount of fines received during week ending August 27, 1898, \$699. On file.

From Workhouse, Blackwell's Island—Amount of fines received during week ending August 30, 1898, \$30. On file.

From City Cemetery—List of burials during week ending August 29, 1898. On file.

From M. J. Farrell, contractor—Proposal for extra work at Kings County Penitentiary, Borough of Brooklyn:

To put up four (4) new 6-inch copper leaders, for..... \$400 00
1 Louvre skylight, for..... 50 00
16 ventilators..... 80 00

Accepted.

From Kings County Penitentiary, Borough of Brooklyn—Reporting the death of William Bogart, prisoner, committed for vagrancy. On file.

Appointed.

Robert S. Besnard, Clerk, Storehouse; salary, \$150 per annum.

John Monaghan, Helper, Storehouse; salary, \$150 per annum.

Appointed Temporarily.

James T. Harrison and James Love, Keepers, Penitentiary, Blackwell's Island; salary, \$800 per annum each.

Reinstated.

Jackson S. E. Campbell, Physician, City Prison; salary, \$1,500 per annum.

Resigned.

Robert Kelly, Keeper, City Prison.

FRANCIS J. LANTRY, Commissioner.

BOARD OF ASSESSORS.

OFFICE BOARD OF ASSESSORS,
No. 320 BROADWAY,
NEW YORK, September 15, 1898.

Supervisor of the City Record:

SIR—At a meeting of the Board of Assessors, held this day, the following appointment was made, under the provisions of Regulation 34 of the New York City Civil Service Regulations, pending the preparation of an eligible list:
Ed. Hamilton Cahill, Accountant, salary \$1,200.

Very respectfully,
WM. H. JASPER,
Secretary.

DEPARTMENT OF FINANCE.

CITY OF NEW YORK,
OFFICE OF THE CITY CHAMBERLAIN,
September 15, 1898.

Supervisor of the City Record:

DEAR SIR—I am directed by the Chamber-

lain to inform you that he has this day appointed in the City Chamberlain's office, Patrick J. Durney, Warrant Clerk and Bank Messenger, Borough of Brooklyn, at a salary of \$1,200 per annum. Said appointment is made pursuant to section 1546, chapter 378, Laws of 1897.

Respectfully,

JOHN H. CAMPBELL,
Deputy Chamberlain.

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES,
CITY OF NEW YORK,
COMMISSIONER'S OFFICE,
STEWART BUILDING,
MANHATTAN, NEW YORK CITY, N. Y.,
September 14, 1898.

Supervisor of the City Record:

SIR—You are hereby notified that James Malone, of No. 160 East Forty-seventh street, New York, Bridge Tender on the Third Avenue Bridge over Harlem River, has been discharged

from service in this Department, to date from September 9, 1898, in consequence of neglect of duty.

Respectfully,
JOHN L. SHEA,
Commissioner of Bridges.

DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,
CITY OF NEW YORK,
THE ARSENAL, CENTRAL PARK,
September 13, 1898.

Supervisor of the City Record:
SIR—The Park Commissioner for the Boroughs of Manhattan and Richmond has this day reinstated Fred. Baehn, No. 581 East One Hundred and Fifty-ninth street, as Carpenter in this Department.

Respectfully,
WILLIS HOLLY,
Secretary, Park Board.

DEPARTMENT OF PARKS,
CITY OF NEW YORK,
THE ARSENAL, CENTRAL PARK,
September 14, 1898.

Supervisor of the City Record:
SIR—The Park Commissioner for the Boroughs of Manhattan and Richmond has this day transferred Fred. Baehn, No. 581 East One Hundred and Fifty-ninth street, Carpenter, to the working force of the Department in the Borough of The Bronx.

Respectfully,
WILLIS HOLLY,
Secretary, Park Board.

DEPARTMENT OF PARKS,
CITY OF NEW YORK,
THE ARSENAL, CENTRAL PARK,
September 14, 1898.

Supervisor of the City Record:
SIR—The Park Commissioner for the Boroughs of Manhattan and Richmond has this day transferred the following employees to the working force of the Department in the Borough of The Bronx:
Cornelius Sullivan, Toolman.
Patrick Higgins, Toolman.
Wm. P. Hennessy, Rodman.

Respectfully,
WILLIS HOLLY,
Secretary, Park Board.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING
which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNES, Private Secretary.

Bureau of Licenses.

No. 1 City Hall, 9 A. M. to 4 P. M.

DAVID J. ROCHE, Chief.

GEORGE W. BROWN, Jr., Deputy.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.

JOHN J. RYAN, MAURICE J. POWER, WILLIAM H. TEN EVCK, JOHN P. WINDOLPH and THE MAYOR, and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary, A. F. KELLY, Chief Engineer.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.

JOHN C. HERTLE and EDWARD OWEN.

BOARD OF ARMY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.

Address THOMAS L. FEITNER, Stewart Building. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

MUNICIPAL ASSEMBLY.

THE COUNCIL.

RANDOLPH GUGGENHEIMER, President of the Council

P. J. SCULLY, City Clerk. Clerk's office open from 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

BOARD OF ALDERMEN.

THOMAS F. WOODS, President.

MICHAEL F. BLAKE, Clerk.

BOROUGH PRESIDENTS.

Borough of Manhattan.

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

AUGUSTUS W. PETERS, President.

IRA EDGAR RIDER, Secretary.

Borough of the Bronx.

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

LOUIS F. HOFFEN, President.

Borough of Brooklyn.

President's Office, No. 1 Borough Hall; 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

EDWARD M. GROUT, President.

Borough of Queens.

FREDERICK BOWLEY, President.

Office, Long Island City; 9 A. M. until 4 P. M.; Saturday, from 9 A. M. until 12 M.

Borough of Richmond.

GEORGE CROMWELL, President.

Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

PUBLIC ADMINISTRATOR.

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

WILLIAM M. HOES, Public Administrator.

BOARD OF PUBLIC IMPROVEMENTS.

No. 346 Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

MAURICE F. HOLAHAN, President.

JOHN H. MOONEY, Secretary.

Department of Highways.

No. 150 Nassau street, 9 A. M. to 4 P. M.

JAMES P. KEATING, Commissioner of Highways.

WILLIAM N. SHANNON, Deputy for Manhattan.

HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Sewers.

Nos. 265 and 267 Broadway, 9 A. M. to 4 P. M.

JAMES KANE, Commissioner of Sewers.

MATTHEW F. DONOHUE, Deputy for Manhattan.

THOMAS J. BYRNES, Deputy for Bronx.

WILLIAM BRENNAN, Deputy for Brooklyn.

MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens.

HENRY P. MORRISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Bridges.

Room 177, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

JOHN L. SHEA, Commissioner.

THOMAS H. YORK, Deputy.

SAMUEL R. PROBASCO, Chief Engineer.

MATTHEW H. MOORE, Deputy for Bronx.

HARRY BEAM, Deputy for Brooklyn.

JOHN E. BACKUS, Deputy for Queens.

Department of Water Supply.

No. 150 Nassau street, 9 A. M. to 4 P. M.

WILLIAM DALTON, Commissioner of Water Supply.

JAMES H. HASLIN, Deputy Commissioner.

GEORGE W. BIRDSALL, Chief Engineer.

W. G. BYRNE, Water Register.

JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building.

JOSEPH FITCH, Deputy Commissioner, Borough of Queens, Old City Hall, Long Island City.

THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.

HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Street Cleaning.

9 A. M. to 4 P. M.

JAMES MCCARTNEY, Commissioner, No. 346 Broadway, Manhattan.

F. M. GIBSON, Deputy Commissioner for Borough of Manhattan, No. 346 Broadway.

PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 37 Municipal Building.

JOSEPH LIEBERTZ, Deputy Commissioner for Borough of The Bronx, No. 615 East One Hundred and Fifty-second street.

JOHN P. MADDEN, Deputy Commissioner for Borough of Queens, Municipal Building, Long Island City.

Department of Buildings, Lighting and Supplies.

No. 346 Broadway, Room 114, 9 A. M. to 4 P. M.

HENRY S. KERNY, Commissioner of Public Buildings, Lighting and Supplies.

PETER J. DOOLING, Deputy Commissioner for Manhattan.

WILLIAM WALTON, Deputy Commissioner for Brooklyn.

HENRY SUTPHIN, Deputy Commissioner for Queens.

EDWARD I. MILLER, Deputy Commissioner for Richmond.

DEPARTMENT OF FINANCE.

Comptroller's Office.

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

BIRD S. COLER, Comptroller.

MICHAEL T. DALY, Deputy Comptroller.

EDWARD GILON, Collector of Assessments and Arrears.

DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets, Borough of Manhattan.

DAVID E. AUSTEN, Receiver of Taxes, Borough of Manhattan.

JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.

JAMES B. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.

JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.

WILLIAM MCKINNY, First Auditor of Accounts, Borough of Brooklyn.

MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.

WALTER H. HOLT, Auditor, Borough of Richmond.

JOHN J. IERSTER, Deputy Receiver of Taxes, Borough of Richmond.

GEORGE BRADY, Deputy Collector of Assessments and Arrears, Borough of Richmond.

EDWARD J. CONNELL, Auditor, Borough of The Bronx.

FREDERICK W. BLECKWENN, Deputy Receiver of Taxes, Borough of Queens.

FRANCIS R. CLARK, Auditor, Borough of Queens.

Bureau of the City Chamberlain.

Nos. 25 and 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

PATRICK KERNAN, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.

JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of Corporation Counsel.

Staats-Zeitung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

JOHN WHALEN, Corporation Counsel.

THEODORE CONNOLLY, W. W. LADD, Jr., CHARLES BLANDY, Assistants.

ALMET F. JENKS, Assistant Corporation Counsel for Brooklyn.

Bureau for Collection of Arrears of Personal Taxes.

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

Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street.

ADRIAN T. KIERNAN, Assistant Corporation Counsel.

Bureau of Street Openings.

Nos. 90 and 92 West Broadway.

JOHN P. DUNN, Assistant to Corporation Counsel.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.

BERNARD J. YORK, President of the Board; JOHN B. SEXTON, JACOB HESS, HENRY E. ABELL, Commissioners.

DEPARTMENT OF PUBLIC CHARITIES.

Central Office.

Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.

JOHN W. KELLER, President of the Board; Commissioner for Manhattan and Bronx.

THOMAS S. BRENNAN, Deputy Commissioner.

ADOLPH SIMS, Jr., Commissioner for Brooklyn and Queens.

JAMES FEENEY, Commissioner for Richmond.

Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M.

Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted, from 9 A. M. to 4 P. M.; Saturdays, 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.

JOHN J. SCANNELL, Fire Commissioner.

JAMES H. TULLY, Deputy Commissioner, Boroughs of Brooklyn and Queens.

AUGUSTUS T. DOCHARTY, Secretary.

HUGH BONNER, Chief of Department, and in Charge of Fire Alarm Telegraph.

JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.

GEORGE E. MURRAY, Inspector of Combustibles.

PETER SEERY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.

JOHN M. GRAY, Fire Marshal, Boroughs of Brooklyn and Queens.

GEORGE E. MCQUAID (temporary), Assistant Fire Marshal, Borough of Manhattan.

Central Office open at all hours.

DEPARTMENT OF CORRECTION.

Central Office.

No. 148 East Twentieth street, 9 A. M. to 4 P. M.

FRANCIS J. LANTRY, Commissioner.

N. O. FANNING, Deputy Commissioner.

JAMES J. KIRWIN, Deputy Commissioner for Boroughs of Brooklyn and Queens.

DEPARTMENT OF HEALTH.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.

MICHAEL C. MURPHY, President, and WILLIAM T. JENKINS, M. D., JOHN E. COSBY, M. D., the PRESIDENT OF THE POLICE BOARD, ex officio, and the HEALTH OFFICER OF THE PORT, ex officio, Commissioners; EMMONS CLARK, Secretary.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

No. 146 Grand street, Borough of Manhattan.

CHARLES BULKLEY HUBBELL, President; A. EMERSON PALMER, Secretary.

School Board for the Boroughs of Manhattan and The Bronx.

No. 146 Grand street, Borough of Manhattan.

CHARLES BULKLEY HUBBELL, President; ARTHUR McMULLIN, Secretary.

School Board for the Borough of Brooklyn.

No. 131 Livingston street, Brooklyn.

J. EDWARD SWANSTROM, President; GEORGE G. BROWN, Secretary.

School Board for the Borough of Queens.

Flushing, L. I.

G. HOWLAND LEAVITT, President; JOSEPH H. FITZPATRICK, Secretary.

School Board for the Borough of Richmond.

Stapleton, Staten Island.

FRANK PERLET, President; FRANKLIN C. VITT, Secretary.

DEPARTMENT OF PARKS.

Arsenal Building, Central Park, 9 A. M. to 4 P. M.; Saturdays, 12 M.

GEORGE C. CLAUSEN, President, Commissioner in Manhattan and Richmond.

GEORGE V. BROWER, Commissioner in Brooklyn and Queens.

AUGUST MOEBUS, Commissioner in Borough of the Bronx, Zbrowski Mansion, Claremont Park.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.

J. SERGEANT CRAM, President; CHARLES F. MURPHY, Treasurer; PETER F. MEYER, Commissioners.

WILLIAM H. BURKE, Secretary.

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

DEPARTMENT OF BUILDINGS.

Main Office, No. 220 Fourth avenue, Borough of Manhattan.

THOMAS J. BRADY, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.

JOHN GUILFOYLE, Commissioner for the Borough of Brooklyn.

DANIEL CAMPBELL, Commissioner for the Boroughs of Queens and Richmond.

A. J. JOHNSON, Secretary.

Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.

Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.

Office of the Department for the Boroughs of Queens and Richmond, Richmond Hall, New Brighton, Staten Island, Borough of Richmond; Branch office, Room 1, second floor, Town Hall, Jamaica, Long Island, Borough of Queens.

DEPARTMENT OF TAXES AND ASSESSMENTS.

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

THOMAS L. FEITNER, President of the Board; EDWARD C. SHEEHY, ARTHUR C. SALMON, THOMAS J. PATTERSON and WILLIAM GRELL, Commissioners.

BUREAU OF MUNICIPAL STATISTICS.

No. 346 Broadway (N. Y. Life Insurance Building), Rooms 1033 and 1034. Office hours from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.

JOHN

CHARLES H. VAN BRUNT, Presiding Justice; GEORGE C. BARRETT, CHESTER B. McLAUGHLIN, EDWARD PATTERSON, MORGAN J. O'BRIEN, GEORGE L. INGRAM, WILLIAM REMSEY, JUSTICES. ALFRED WAGSTAFF, Clerk. WM. LAMB, Jr., Deputy Clerk.

CRIMINAL DIVISION, SUPREME COURT.
New Criminal Court Building, Centre street. Court opens at 10.30 o'clock A.M.
JOHN F. CARROLL, Clerk. Hours from 10 A.M. to 4 P.M.

CITY MAGISTRATES' COURTS.

Courts open from 9 A.M. until 4 P.M.
City Magistrates—HENRY A. BRANN, ROBERT C. CORNELL, LEROY B. CRANE, JOSEPH M. DEUEL, CHARLES A. FLAMMER, HERMAN C. KUDLICH, CLARENCE W. MEADE, JOHN O. MOTT, JOSEPH POOL, CHARLES E. SIMMS, JR., THOMAS F. WENTWORTH, W. H. OLMSTEAD, EDEN DEMAREST, Secretary.
First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.
Seventh District—Fifty-fourth street, west of Eighth avenue.

SECOND DIVISION.

Borough of Brooklyn.

First District—No. 318 Adams street. JACOB BRENNER, Magistrate.
Second District—Court and Butler streets. HENRY BRISTOW, Magistrate.
Third District—Myrtle and Vanderbilt avenues. CHARLES E. TEALE, Magistrate.
Fourth District—Nos. 6 and 8 Lee avenue. WILLIAM KRAMER, Magistrate.
Fifth District—Ewen and Powers streets. ANDREW LEMON, Magistrate.
Sixth District—Gates and Reid avenues. LEWIS R. WORTH, Magistrate.
Seventh District—No. 31 Grant street, Flatbush. ALFRED E. STEERS, Magistrate.
Eighth District—Coney Island. J. LOTT NOSTRAND, Magistrate.

Borough of Queens.

First District—Nos. 21 and 23 Jackson avenue, Long Island City. MATTHEW J. SMITH, Magistrate.
Second District—Flushing, Long Island. LUKE J. COSSACKTON, Magistrate.
Third District—Far Rockaway, Long Island. EDMUND J. HEALY, Magistrate.

Borough of Richmond.

First District—New Brighton, Staten Island. JOHN CROAK, Magistrate.
Second District—Stapleton, Staten Island. NATHANIEL MARSH, Magistrate.
Secretary to the Board, CHARLES B. COATES, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

MUNICIPAL COURTS.

Borough of Manhattan.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands. Court-room, No. 32 Chambers street (Brown Stone Building).
WAUHOPE LYNN, Justice. FRANK L. BACON, Clerk. Clerk's Office open from 9 A.M. to 4 P.M.
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.
HERMANN BOLTE, Justice. FRANCIS MANGIN, Clerk. Clerk's Office open from 9 A.M. to 4 P.M.
Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A.M. to 4 P.M.
WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk. Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A.M. daily, and remains open to close of business.
GEORGE F. ROESCH, Justice. JOHN E. LYNCH, Clerk. Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.
HENRY M. GOLDFELDER, Justice. JEREMIAH HAYES, Clerk.
Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A.M. daily, and continues open to close of business.
DANIEL F. MARTIN, Justice. ABRAHAM BERNARD, Clerk. Seventh District—Nineteenth Ward. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.
JOHN B. MCKEAN, Justice. PATRICK MCDAVITT, Clerk.
Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 9 A.M. and continues open to close of business.
Clerk's office open from 9 A.M. to 4 P.M. each Court day.

Trial days, Wednesdays, Fridays and Saturdays Return days, Tuesdays, Thursdays and Saturdays
JOSEPH H. STINEK, Justice. THOMAS COSTIGAN, Clerk.

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

Tenth District—Twenty-second Ward and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 318 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A.M. to 4 P.M.
JAMES A. O'GORMAN, Justice. JAMES J. GALLIGAN, Clerk.

Eleventh District—That portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street and west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, corner of One Hundred and Twenty-sixth street and Columbus avenue. Court opens daily (Sundays and legal holidays excepted) from 10 A.M. to 4 P.M.
FRANCIS J. WORCESTER, Justice. ADOLPH N. DUMAHUT, Clerk.

Borough of the Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1034 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted), from 9 A.M. to 4 P.M.
WILLIAM W. PENFIELD, Justice. JOHN N. STEWART, Clerk.

Second District—Twenty-third and Twenty-fourth Wards. Court-room corner of Third avenue and One Hundred and Fifty-eighth street. Office hours from 9 A.M. to 4 P.M. Court opens at 9 A.M.
JOHN M. TIERNEY, Justice.

Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn.
JACOB NEU, Justice. EDWARD MORAN, Clerk. Clerk's Office open from 9 A.M. to 4 P.M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twelfth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.
GERARD B. VAN WART, Justice. WILLIAM H. ALLEN, Chief Clerk.

Clerk's office open from 9 A.M. to 4 P.M.
Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.
WILLIAM SCHNITZPAHN, Justice. CHARLES A. CONRADY, Clerk.

Clerk's office open from 9 A.M. until 4 P.M. Court opens at 10 o'clock.
Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.
ADOLPH H. GOETTING, Justice. HERMAN GOHLINGHORN, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's office open from 9 A.M. to 4 P.M.
Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on West Eighth street, near Surf avenue, Coney Island (located temporarily).
CORNELIUS FERGUSON, Justice. JEREMIAH J. O'LEARY, Clerk.

Clerk's office open from 9 A.M. to 4 P.M.
Borough of Queens.

First District—First Ward (all of Long Island City, formerly comprising five Wards). Court-room, Queens County Court-house (located temporarily).
THOMAS C. KADEN, Justice. THOMAS F. KENNEDY, Clerk.

Clerk's office open from 9 A.M. to 4 P.M. each week day. Court held each day, except Saturday.
Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P.O. address, Elmhurst, New York.
WILLIAM T. MONTEVERDE, Justice. HENRY WALTER, Jr., Clerk.

Clerk's office open from 9 A.M. to 4 P.M.
Third District—JAMES F. McLOUGHLIN.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.
JOHN J. KENNEY, Justice; FRANCIS F. LEMAN, Clerk. Court office open from 9 A.M. to 4 P.M. Court held each day, except Saturday, from 9 A.M. to 4 P.M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton Park, Stapleton.
ALBERT REYNAUD, Justice; PETER TIERNAN, Clerk. Court office open from 9 A.M. to 4 P.M. Court held each day from 10 A.M. and continues until close of business.

OFFICIAL PAPERS.

MORNING—"MORNING JOURNAL," "TELEGRAPH."
Evening—"Daily News," "Evening Sun."
Weekly—"Weekly Union," "Irish American."
German—"Morgen Journal."

WILLIAM A. BUTLER,
Supervisor, City Record.

JANUARY 19, 1898.

DEPARTMENT OF STREET CLEANING.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material (at a purpose)—ashes, street sweepings, etc., such as collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, 346 Broadway, Borough of Manhattan.
JAMES MCCARTNEY,
Commissioner of Street Cleaning.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF MANHATTAN AND THE BRONX,
FOOT OF EAST TWENTY-SIXTH STREET,
NEW YORK, September 12, 1898.

PROPOSALS FOR DRY GOODS, CROCKERY, GLASS, HARDWARE, ETC.

BOROUGH OF MANHATTAN AND THE BRONX.

SEALED BIDS OR ESTIMATES FOR FURNISHING the below-mentioned Supplies, in conformity with samples and specifications, will be received at the Central office of this Department, foot of East Twenty-sixth street, until 12 o'clock noon.

MONDAY, SEPTEMBER 26, 1898.

- 2291. 1 box Shredded Wheat, "Biscuit."
- 2292. 1/2 dozen Salt Shakers, as per sample.
- 2293. 1/2 dozen Butter Dishes, as per sample.
- 2294. 1 China Dinner set, Dept. Staff pattern.
- 2295. 1 dozen 5-inch Ground Glass Globes.
- 2296. 2 Outside Ambulance Lamps.
- 2297. 1 dozen Mammoth Lamp Chimneys.
- 2298. 2 dozen Miller Lamp Chimneys, as per sample.
- 2299. 2 dozen Butter Chips, Department pattern.
- 2300. 1 dozen Venus Chimneys.
- 2301. 1 Dinner Set for Nurses, Department pattern.
- 2302. 2 boxes American Window Glass, 10 x 12, first quality, double thickness.
- 2303. 2 boxes American Window Glass, 12 by 14, first quality, double thickness.
- 2304. 1 dozen Desert Dishes, Department pattern.
- 2305. 1 Soup Tureen, Department pattern.
- 2306. 1/2 dozen Pinareto Globes.
- 2307. 1 dozen Lamp Burners.
- 2308. 1 dozen Dietz Lamp Burners.
- 2309. 2 dozen Rudisch Beef Peptoners, in 1/2 pound packages.
- 2310. 2 gallons Bed Bug Poison, "Berens Insecticide Co."
- 2311. 20 pounds Powdered Alum.
- 2312. 2 carboys Ammonia Water.
- 2313. 20 gallons Liquid Peptoners, in bulk.
- 2314. 20 gallons Maltine, in bulk.
- 2315. 1/2 dozen 4-inch Bagging Needles.
- 2316. 2 9-gallon Seamless Agate Stock Pots, with covers and faucets, L. & G. catalogue figure 336.
- 2317. 9 gross Screws, 3 gross each, No. 4 1/2, No. 7 1/2, No. 8 1/2.
- 2318. 4 dozen 2-inch Cover Catches, as per sample.
- 2319. 2-12 dozen 12-inch Screw Drivers.
- 2320. 1 dozen 2-inch Yale Wardrobe Locks, as per sample, only one size larger.
- 2321. 1 pair 7/8 Match Planes.
- 2322. 1 6-inch Monkey Wrench.
- 2323. 1/2 gross Bronzed Ceiling Hooks, as per sample.
- 2324. 2-12 dozen 1/2-pint Oil Squirr Cans.
- 2325. 12 pieces 8-foot Gas Tubing.
- 2326. 1 dozen White Handle Best Steel Table Knives.
- 2327. 2 dozen Silver Plated Forks.
- 2328. 1 dozen Silver Plated Teaspoons.
- 2329. 1 dozen Silver Plated Tablespoons.

- 2330. 4 pairs Heavy Chest Handles with Bolts, for 3/4 in. material.
- 2331. 12 lengths Pliable Gas Tubing, 3 lengths each, 3, 4, 6 and 8 feet.
- 2332. 1 dozen 2 in. Tire Bolts.
- 2333. 1 dozen 2 in. 3/4 in. Bolts for Snap Collars.
- 2334. 1 dozen 3 in. 3/4 in. Round Head Bolts.
- 2335. 1 dozen 2 in. 1/2 in. Round Head Bolts.
- 2336. 6-12 dozen Bitt Snaps.
- 2337. 1/2 dozen Large Brass Cup Hooks, as per sample, only one size larger.
- 2338. 1 dozen Silver Plated Knives.
- 2339. 1 dozen Silver Plated Dessert Spoons.
- 2340. 3 sets Rubber Tire Plate Castors, No. 2003.
- 2341. 1 6-gallon Seamless Agate Soup Stock Pot, with cover and brass faucet, L. & G. catalogue figure No. 124.
- 2342. 3 Seamless Agate Wash Basins, 14 x 3 1/2, with patent rings, L. & G. catalogue figure No. 34.
- 2343. 1 Chopping Knife.
- 2344. 9 pairs Double Action Brass Butts, as per sample.
- 2345. 6 dozen 1 1/2-in. Brass Screws, for above-named Brass Butts.
- 2346. 18 Brass Rods, 3/4 in. diameter, 28 in. long.
- 2347. 1-12 dozen pair Hedge Shears, 9 in., Ames Plow Co., No. 101.
- 2348. 1-12 dozen pair Bent Shank Sheep Shears, Ames Plow Co., cut on page No. 80.
- 2349. 8 Knives for New Model High Wheel Lawn Mower, Pat. D. R. No. 9, H. X.
- 2350. 1 dozen 3/4-qt. Agate Irrigating Cans, L. & G. catalogue figure No. 50.
- 2351. 2 dozen Springs for Hair Clipper, as per sample.
- 2352. 3 Brass 6-in. Hand Dinner Bells.
- 2353. 2-12 dozen Carpenter Ganges.
- 2354. 1 Mortice Gauge.
- 2355. 1 Iron Square.
- 2356. 1/2 dozen Door Springs, as per sample.
- 2357. 2 dozen Closet Latches.
- 2358. 1 package Copper Tacks, 3/4.
- 2359. 1 package Copper Tacks, 1 1/2.
- 2360. 2-12 dozen 12-inch Rat Tail Files.
- 2361. 2 pounds 1/4-inch Copper Wire.
- 2362. 1 pound 1/4-inch Copper Burrs.
- 2363. 2 dozen 3-inch Iron Bolts, round heads, square shoulder, 3/8-inch thick.
- 2364. 2 dozen 6-inch Iron Bolts, round heads, square shoulder, 1/2-inch thick.
- 2365. 1 1-inch Firmer Carpenters Socket Chisel.
- 2366. 1 1 1/4-inch Firmer Carpenters Socket Gauge.
- 2367. 2 pounds 1-inch No. 12 Stubbs Gauge, escutcheon pins.
- 2368. 2 pounds Flat Head Brass Screws, 3/4 long, 3-16.
- 2369. 1/2 dozen 1 Pint Squirr Cans, with long bent spouts.
- 2370. 3 Bundles Flat Iron, 3/4 by 3/8 inch.
- 2371. 2 Bars Flat Spring Steel, 1 1/4 by 3/4 inch.
- 2372. 2 Bars 3/4 by 1 1/2 inch iron.
- 2373. 10 feet No. 16 Stubbs Gauge Sheet Brass.
- 2374. 2 Pieces No. 16 Sheet Brass, 2 by 6 by 1 foot.
- 2375. 2 Rubber Aprons, for Surgeons.
- 2376. 2 Brides, as per sample.
- 2377. 28 yards White Rubber Sheetting, as per sample.
- 2378. 50 yards White Webbing, as per sample.
- 2379. 1 dozen Hame Straps, as per sample.
- 2380. 1 dozen Breaching Straps, as per sample.
- 2381. 500 feet 1 1/2 by 10 inch Yellow Pine.
- 2382. 500 feet Yellow Pine Door Saddles.
- 2383. 162 lineal feet 1 1/2-inch Pine, 1 1/2-inch wide, for screens.
- 2384. 100 feet 1 1/2-inch Ash Plank.
- 2385. 2 Oak Joist, 3 by 4 inches.
- 2386. 1 pair 15 foot Boat Oars.
- 2387. 1 pair 14 foot Boat Oars.
- 2388. 1 pair 8 1/2 foot Boat Oars.
- 2389. 1/2 dozen Boat Knees.
- 2390. 200 feet 1 1/2 by 12 Ash.
- 2391. 3-12 dozen Payson's Indelible Ink, as per sample.
- 2392. 1 McKenzies' Condenser, for Eye Ward.
- 2393. 17 Pocket Cases for Metropolitan Hospital Trained School.
- 2394. 25 pounds Albany Grease.
- 2395. 3-12 dozen pairs Hames and Traces, as per sample.
- 2396. 6-12 dozen pairs Reins, as per sample.
- 2397. 12 dozen pairs Belly Bands, as per sample.
- 2398. 50 pounds Emerald Green in oil, in 10 pound cans.
- 2399. 1/2 dozen 1-in. Lettering Brushes.
- 2400. 1/2 dozen 1 1/2-in. Stripping Brushes.
- 2401. 1/2 dozen Half Oval Varnish Brushes.
- 2402. 1/2 dozen Half Oval Varnish Brushes.
- 2403. 2 full sets Fire Brick for Kitchen Range, No. 2, D. H. & M. Patented June 1, 1880, at Nurses' Home, B. I.
- 2404. 2 full sets Tops, Rings and Covers for Kitchen Range, No. 2, D. H. & M. Patented June 1, 1880, at Nurses' Home, B. I.
- 2405. 2 full sets Tops, Rings and Covers for Kitchen Range, No. 2, D. H. & M. Patented June 1, 1880, at Nurses' Home, B. I.
- 2406. 1 Grate for Kitchen Range, No. 2, D. H. & M. Patented June 1, 1880, at Nurses' Home, B. I.
- 2407. 1 Grate for D. H. & M. Stove, No. 1-213, at Almshouse.
- 2408. 1 set Rings for D. H. & M. Stove, No. 1-213, at Almshouse.
- 2409. 1 set Bricks for D. H. & M. Stove, No. 1-213, at Almshouse.
- 2410. 3 Set Rings and Covers for D. H. & M. Stoves, No. 3-273, at Almshouse.
- 2411. 1 Grate for D. H. & M. Stove, No. 3-274, at Almshouse.
- 2412. 1 Top for D. & R. Range, No. 2, 4 x 4 feet, at R. I. schools.
- 2413. 1 Set Rings and Covers for D. & R. Range, No. 2, 4 x 4 feet, at R. I. schools.
- 2414. 3,000 Dennisons Tags, as per sample.
- 2415. 1 Oblong Wooden Chopping Bowl, 24 1/4 x 15 in.
- 2416. 1/2 dozen boxes Wooden Toothpicks.
- 2417. 1 Hose Reducing Coupling, 2 1/2 to 1.
- 2418. 2 2-inch Ground Joint Unions.
- 2419. 3 1/2-inch Jenkins Globe Valves.
- 2420. 6 3/4-inch Jenkins Globe Valves.
- 2421. 4 1/2-inch Jenkins Globe Valves.
- 2422. 5 pounds Platted Hemp Lamp Wick.
- 2423. 1 dozen assorted Jenkins Valve Discs, 1 to 2 inches.
- 2424. 3 feet square 1-16 inch Rainbow Rubber.
- 2425. 3 feet square 1/8-inch Rainbow Rubber.
- 2426. 1/2 dozen 3/4-inch Unions.
- 2427. 1 1 1/2-inch Lock Nut.
- 2428. 2 2-inch 45-degree Ells.
- 2429. 1/2 dozen 1/2-inch Pet Cocks.
- 2430. 1 1-inch Angle Valve.
- 2431. 6 lengths 2-inch Soil Pipe, Single Hub.
- 2432. 2 lengths 2-inch Soil Pipe, Double Hub.
- 2433. 1 1 1/2-inch full "S" Lead Trap.
- 2434. 1 2-inch Brass Ferrule.
- 2435. 20 pounds Caulking Lead.
- 2436. 10 pounds Wiping Solder.
- 2437. 1 1-inch Basin Coupling.
- 2438. 1 pair Fuller Basin Cocks.
- 2439. 1/2-inch Stop Cocks, L. H.
- 2440. 1 length 1 1/2-inch "D" Lead Waste Pipe.
- 2441. 1 2-inch Saddle, V.
- 2442. 3 pounds Zinc Nails.
- 2443. 8 pieces 3 x 6 inch Spruce, 14 feet long.
- 2444. 6 pieces 2 x 4 Wall Strips.
- 2445. 200 square feet 5 inches or 6 inches Weather Boards.
- 2446. 50 square 7/8-inch Narrow Ceiling Boards.
- 2447. 7 bundles sawed pine Shingles.
- 2448. 15 gallons Wax Gl-ss, Floor Oil.
- 2449. 3 3-gallon Irrigating Jars, R. Kny & Co., catalogue No. 17052.
- 2450. 1 Immersion Wash Stand, R. Kny & Co., catalogue No. 17320.
- 2451. 1 Immersion Stand, R. Kny & Co., catalogue No. 17375.

- 2452. 4 Small Glass Dishes, 6 1/4-inch, R. Kny & Co., catalogue No. 17409.
- 2453. 1 Set Instrument Trays, 6 1/4 by 8 1/2 by 1 1/2 inch=7 1/2 by 13 1/2 by 2 1/2 inch=8 by 15 by 2 1/2 inch=8 1/2 by 16 1/2 by 2 1/2 inch, R. Kny & Co., catalogue No. 17811.
- 2454. 1 Ward Table with Drawer, R. Kny & Co., catalogue No. 16402.
- 2455. 2 Wash Stands, R. Kny & Co., catalogue No. 17262.
- 2456. 35 dozen White Stay Binding, as per sample.
- 2457. 2 dozen Black Stay Binding, as per sample.
- 2458. 2 dozen Napkins, as per sample.
- 2459. 1 dozen White Fringed Towels, as per sample.
- 2460. 4 Only Ambulance Surgeon Caps; 2 Fordham Hospital 7 1/4-inch each; 1 Gouverneur Hospital, 7 1/2-inch; 1 Harlem Hospital, 7 1/2-inch.
- 2461. 1 piece Red and White Toweling.
- 2462. 3 dozen Palm Leaf Fans.
- 2463. 37 feet Canvas to cover Mangle, 8 feet 6 inches wide, see sample of canvas.
- 2464. 5 yards of No. 10 Canvas, 36 inches wide.
- 2465. 2 Tarpaulins, each 11 x 14 feet, No. 8 Canvas.
- 2466. 40 yards White Twilled Muslin, as per sample.
- 2467. 30 yards Awning Material, Hamilton Stripe.
- 2468. 50 yards Brussels Carpet for Chapel, making, laying, lining.
- 2469. 2 dozen Spool Cotton, No. 60. 1 dozen each, Black and White, as per sample.
- 2470. 5 pieces Percale sheeting, 2 yards wide, as per sample.
- 2471. 24 pieces Mosquito Netting.
- 2472. 30 dozen Infants' Stockings.
- 2473. 800 yards 3 x 4 Brown Muslin.
- 2474. 6 dozen Women's Woolen Hoods, as per sample.
- 2475. 25 dozen Girl's Woolen Hoods, as per sample.
- 2476. 20 dozen Girl's Shawls, as per sample.
- 2477. 7 dozen Women's Shawls, 3 x 4, as per sample.
- 2478. 40 dozen Children's Woolen Mitts, as per sample.
- 2479. 820 yards Otis Check, as per sample.
- 2480. 4,104 yards Linsey Woolsey, as per sample.
- 2481. 7,404 yards Otis Check, as per sample.
- 2482. 2,000 yards Cotton Jean, as per sample.
- 2483. 3,500 yards Bleached Muslin, 4 x 4, as per sample.
- 2484. 20,000 yards Brown Muslin, as per sample.
- 2485. 1,000 yards Dark Calico, as per sample.
- 2486. 1,200 yards Calico, as per sample.
- 2487. 1,333 yards Huckabuck Toweling, as per sample.
- 2488. 170 yards Table Linen, as per sample.
- 2489. 133 yards White Marble Table Oil Cloth, as per sample.
- 2490. 133 yards Cretonne, as per sample.
- 2491. 2,934 yards Bleached Muslin, 8 x 4, as per sample.
- 2492. 133 yards Holland Shade Cloth.
- 2493. 800 only White Toilet Quilts, as per sample.
- 2494. 100 pounds Black Machine Thread, No. 50, as per sample.
- 2495. 34 pounds White Machine Thread, No. 50, as per sample.
- 2496. 45 pounds White Skim Thread, No. 30, as per sample.
- 2497. 45 pounds Black Skim Thread, No. 30, as per sample.
- 2498. 84 gross Black Spool Cotton; 8 gro. each No. 24 and No. 36 S.; 34 gro. each No. 40 and 50, as per sample.
- 2499. 95 gross White Spool Cotton, 8 gro. each No. 24 and 36; 11 gro. No. 60; 34 gro. No. 40 and 50, as per sample.
- 2500. 200 gross Suspender Buttons, as per sample.
- 2501. 178 gross Brown Porcelain Buttons, Dress No. 13, as per sample.
- 2502. 14 gross White Porcelain Buttons, as per sample.
- 2503. 16 gross White Bone Buttons, A. 22, as per sample.
- 2504. 47 gross I. R. Jacket Buttons, as per sample.
- 2505. 47 gross I. R. Coat Buttons, as per sample.
- 2506. 10 gross Pants Buckles, as per sample.
- 2507. 7 dozen Infants' Woolen Hoods, as per sample.
- 2508. 28 dozen Infants' Stockings, as per sample.
- 2509. 1,208 yards Canton Flannel, as per sample.
- 2510. 5,334 yards Shaker Flannel, as per sample.
- 2511. 607 Yards Brown Denim, as per sample.
- 2512. 3,000 yards Gingham Book Fold, as per sample.
- 2513. 5,333 yards Diaper, as per sample.
- 2514. 100 yards No. 3 Canvas 26 in.
- 2515. 4 barrels Sal Soda.
- 2516. 6 Wire Cutters.
- 2517. 1 Stretcher with Machine, see line No. 2568.
- 2518. 1 gross Carriage Bolts, 3/8 x 5 in.
- 2519. 200 Set Screws and Sockets, 3/8 in.
- 2520. 3 packages Carriage Bolts, 3/8 by 3 1/2 inches, with washers.
- 2521. 2 Cast-iron Wheels, 3 1/2 inches diameter, 2 1/2-inch tread, 2 1/4-inch hub, 3/4-inch hole in centre.
- 2522. 325 round head, square shoulder, Iron Bolts, 65 each, 4 1/2 by 1 1/2 inch, 5 by 1 1/2 inch, 5 1/2 by 1 1/2 inch, 6 by 1 1/2 inch, 6 1/2 by 1 1/2 inch.
- 2523. 55 round head, square shoulder, Iron Bolts, 8 1/2 by 1 1/2 inch.
- 2524. 15 pounds Washers for above bolts.
- 2525. 6 gross Screws, 1 1/2-inch, No. 10, iron.
- 2526. 2 gross Screws, 1-inch, No. 8, iron.
- 2527. 5 pounds 1 1/4-in. Brads.
- 2528. 10 pounds 2 1/2-in. Wire Nails.
- 2529. 3 dozen 3/8 by 3 1/2 in. Carriage Bolts with Washers.
- 2530. 1 package 3/8 by 3 1/2 Tire Bolts.
- 2531. 1 package 12-pound Black Rivets.
- 2532. 1,000 pounds Bright Annealed Wire, No. 20.
- 2533. 1 bar Flat Iron, 2 1/4 by 1 1/2 in.
- 2534. 50 pounds Norway Iron, 1 1/2 by 3/8 in.
- 2535. 2 bars 3/4 in. Round Iron.
- 2536. 4 bars 3/4 by 2 1/2 in. Lowmoor Iron for Tires.
- 2537. 2 bars Flat Iron, 3/4 by 3 in.
- 2538. 6 Pieces Sheet Iron, No. 10, 24 by 84.
- 2539. 2 Bars 1 1/4-inch Round Iron.
- 2540. 1 Bar 3/8-inch Round Iron.
- 2541. 4 Bars 1 1/2 by 3/8 inch Flat Iron.
- 2542. 40 Pairs Straight 1, P. Toe and Heel Men's Lasts, 10 pairs each, No. 6, 7, 8 and 9.
- 2543. 25 Pieces Maple, 1 1/2 by 3 inches.
- 2544. 3 Pieces 2-inch Oak, 12 inches by 12 feet long.
- 2545. 4 pieces 1 1/2-inch Oak, 12 inches by 12 feet long, D. 2 sides.
- 2546. 9 pieces 1 1/2-inch White Oak, 12 inches by 12 feet long, D. 2 sides.
- 2547. 2 pieces 3 1/2-inch Square Oak.
- 2548. 6 pieces 1 1/2-inch Yellow Pine, 12 inches by 12 feet long, D. 2 sides.
- 2549. 8 pieces 1 1/2-inch Spruce, 12 inches by 16 feet long.
- 2550. 4 pieces 1 1/2-inch Oak, 12 inches by 16 feet long.
- 2551. 3 pieces 2-inch Oak, 12 inches by 16 feet long.
- 2552. 3 pieces 4-inch Spruce, 4 inches by 16 feet long.
- 2553. 200 square feet 3/4 by 4-inch Matched Boards.
- 2554. 200 square feet 3/4 by 12 inches Shelving, D. 2 sides.
- 2555. 150 Pieces White Pine, 3/8 by 2 inches by 12 feet D. 2 sides.
- 2556. 18 pieces 1 1/2-inch Spruce, 2 1/4 inches by 16 feet D. 2 sides.
- 2557. 1 piece

2561. 2 pieces 1½-inch Yellow Pine, 12 inches by 12 feet D. 2 sides.
2562. 3 pairs Cart Body Sides.
2563. 3 pairs Cart Brooms.
2564. 10 pounds Cotton Waste.
2565. 40 gallons "Cleansing," in 1 gallon cans.
2566. 1 pair Body Sides.
2567. 4 dozen first quality Woven Wire Mattresses.
2568. 1 Machine for making Wire Mattresses, Houchin & Huber, No. 39 Fifty-third street, Brooklyn, for No. 20 Wire.
2569. 10 gallons Machine Oil.
2570. 2 dozen boxes Polishing Paste, 1 pound boxes.
2571. 100 pounds White Lead.
2572. 2 gallons Raw Oil.
2573. 2 gallons Turpentine.
2574. 20 pounds Putty.
2575. 1 only Sash Tool.
2576. 1 only Oil Stove, 8 x 2½ x 1½ inches.
2577. 1 only ¾-inch Auger Bit.
2578. 2 dozen Carriage Bolts, ¾ by 4 inches.
2579. 1 Oak Roll Top Desk 2 feet 8 inches.
2580. 2 only Wheel Chairs.
2581. 1 only Oak Extension Table, 10 feet.
2582. 72 Ash Tops, for stools.
2583. 288 Ash Legs, for stools.
2584. 576 Ash Dowels, for stools.
2585. 83 dozen Girls' Stockings.
2586. 83 dozen Boys' Stockings.
2587. 400 dozen Women's Stockings.
2588. 1 12-foot American Flag, with Pole, etc.
2589. 12 dozen Towels.
2590. 2 dozen Napkins.
2591. 18,000 yards Cassimere, as per sample.
2592. 9 Window Shades, dark green, with Harts-horn patent tin roller; to cover windows of the following dimensions, viz.: (2) 10 feet 9½ inches by 7 feet 11 inches; (2) 8 feet 9½ inches by 7 feet 11 inches; (2) 9 feet 5½ inches by 7 feet 11 inches, and 3 to cover roof 9 feet 10 inches by 25 feet 4½ inches. Man to measure and put up.

No empty packages are to be returned to bidders or contractors and none will be paid for by the Department.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Dry Goods, etc., etc." with his or their name or names and the date of presentation to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid for each article.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them 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 an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders, in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation and the contract will be readvertised and relet, as provided by law.

The quality of the articles, supplies, goods, wares and merchandise must conform in every respect to the samples of the same on exhibition at the office of the said Department, or, in the absence of samples to the printed specifications. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required before making their estimates, and are cautioned against referring to any samples or specifications other than those furnished by the Department.

Such references are cause for rejecting bids whereon they are written; and will in no case govern the action of the Department officers in passing upon tenders.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

Each article when delivered shall have a tag attached bearing line number.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications and showing the manner of payment, can be obtained at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,
ADOLPH SIMS, Jr., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF MANHATTAN AND THE BRONX,
FOOT OF EAST TWENTY-SIXTH STREET,
NEW YORK, September 12, 1898.

LIST OF HOSPITAL SUPPLIES No. 11 AND LIST OF REPAIRS No. 8 FOR THE DEPARTMENT OF PUBLIC CHARITIES OF THE CITY OF NEW YORK.

BOROUGH OF MANHATTAN AND THE BRONX.

SEALED BIDS OR ESTIMATES FOR THE below-mentioned Hospital Supplies and Repairs will be received at the Central Office of this Department, foot of East Twenty-sixth street, until 12 o'clock noon, MONDAY, SEPTEMBER 26, 1898,

at which time they will be publicly opened and read.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid for Hospital Supplies (or Repairs)," with his or their name or names and address, which should also be written on the page of the specifications designated therefor, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President, or his duly authorized agent, of said Department and read.

The awards will be made to the lowest bidders.

In the case of numbers 1925, 1929, 1941, 1950 and 1959 to 1961, inclusive, the award will be made to the lowest bidder on the combined articles under each number.

The Department reserves the right to take more or less, or none at all, of any of the articles, according as the demand therefor may be.

All bids must be based upon the descriptions furnished or samples exhibited by this Department, and not on samples furnished by the bidder.

Samples will be on exhibition at the General Drug Department on the grounds of Bellevue Hospital, East Twenty-sixth street, during office hours, from September 19 until the bids are opened.

I.—SPECIFICATIONS OF SUPPLIES.

A.—Drugs and Chemicals.

N.B.—No bid for any article in this list will be accepted from any person or firm not known in the drug trade as a bona-fide manufacturer, wholesale dealer or importer of the articles he bids on. Where it is specially mentioned, articles must be delivered in the original packages of the manufacturer. Prices are to include containers, except where other provision is made.

Contract More Line. or Less.

1870. 2 barrels Acid Carbolic, crude, 90°, ab. 50 gall. each.
1871. 10 ounces Acid Monochloracetic, 1 oz. orig. v.
1872. 75 pounds Acid Nitric, C. P., U. S. P., 1 lb. gal. st. b.
1873. 10 pounds Bismuth Subcarbonate, U. S. P., 1 lb. orig. c.
1874. 50 pounds Calcium Phosphate, Precip., paper.
1875. 250 pounds Camphor, Refined, squares, 4 lb. pack.
1876. 50 pounds Chalk, Prepared, Drops, paper.
1877. 100 ounces Chloralhydrate, 1 oz. orig. p.
1878. 100 ounces Chrysarobin, 1 oz. orig. c.
1879. 400 ounces Cinchonidine Sulphate, U. S. P., 100 oz. orig. p.
1880. 15 pounds Cloves, powd., paper.
1881. 50 ounces Codeine, ½ oz. orig. v.
1882. 50 pounds Copper Sulphate, cryst., paper.
1883. 100 pounds Creosote fr. Beechwood, U. S. P., 5 lb. b.
1884. 16 ounces Croton Chloral (Butyl Chloral), 1 oz. orig. b.
1885. 25 ounces Eucetate, 1 oz. orig. v.
1886. 1 pound Extract Colocynth Co., 1 lb. orig. b.
1887. 5 pounds Fluid Extract Cannabis Indica, 1 lb. orig. b.
1888. 5 pounds Fluid Extract Celery Seed, 1 lb. orig. b.
1889. 5 pounds Fluid Extract Convallaria Rt., 1 lb. orig. b.
1890. 5 pounds Fluid Extract Eucalyptus Glob., 1 lb. orig. b.
1891. 1 gallon Fluid Extract Grindelia Rob., 6 gall. b.
1892. 1 gallon Fluid Extract Hamamelis, 1 gall. b.
1893. 5 pounds Fluid Extract Kava, 1 lb. b.
1894. 1 gallon Fluid Extract Kola, 1 gall. b.
1895. 5 pounds Fluid Extract Pisciadia Erythrina, 1 lb. b.
1896. 1 gallon Fluid Extract Sarsaparilla (simple), 1 gall. b.
1897. 10 gallons Fluid Extract Sarsaparilla Compound, Acetic, non-alcoholic, 1 gall. b.
1898. 5 pounds Fluid Extract Sumbul, 1 lb. b.
1899. 2 gallons Fluid Extract Viburnum Prun., 1 gall. b.
1900. 10 pounds Iron Phosphate, U. S. P., 1 lb. b.
1901. 25 pounds Lycopodium Paper.
1902. 4 ounces Methyl Blue, 1 oz. orig. p.
1903. 100 pounds Myrrh, prime, paper.
1904. 10 pounds Nutmegs, prime, No. 1, Penang, paper.
1905. 4 ounces Oil Cypress, Fritzsche Bros., 4 oz. orig. b.
1906. 2 pounds Oil Erigeron, U. S. P., 1 lb. orig. b.
1907. 55 pounds Oil Lavender Spike, "extra fine," Fritzsche Bros., in 27½ pound original cans.
1908. 100-500 Pills, Aloin, Belladonna and Strychnine No. 3, not sugar coated.
1909. 12-½ kilos Pills Mercury Protiodide, G. L., 0.01 gm., orig. ½ kil. box.
1910. 8 ounce Piperazine, 1 oz. orig. b.
1911. 100 pounds Potassium Iodide, 1 lb. orig. b.
1912. 15 pounds Resorcin, U. S. P., 1 lb. orig. c.
1913. 50 pounds Salt, Thermal, German, paper.
1914. 50 pounds Senna, Alexandria, powd., box.
1915. 10 pounds Sodium Benzoate, U. S. P., 1 lb. c.
1916. 100 pounds Sulphur, Washed, paper.
1917. 2 pounds Tablets, Antiseptic, Bernay's Special (7 grains Corrosive Subl. with Citric Acid).
1918. 200-1000 Tablets (Frit.) Calomel, 1-10 gr., orig. b.
1919. 50-1000 " " ½ gr., " "
1920. 50-1000 " " 1 gr., " "
1921. 300 pounds Talcum, powdered, 100 lb. kegs.
1922. 8 ounce Zinc, Valerianate, ½ oz. orig. v.
1923. 50 pounds Aconite Rt., powdered, Squibb, orig. p.

1924. 2 half-barrels (ab. 24 gall. each) California Brandy, at least 4 years old, directly out of bond. Bill to be accompanied by a gauger's certificate. Price to be given per proof gallon.

Contract More Line. or Less.

B.—Miscellaneous Articles.

1925. 120 gross bottles, Green Prescription, round shoulder Boston, full capacity, no s/c-onds, packed in hay in closed boxes, like samples. Sizes, 1 oz. (5 grs. in a box); 32 oz. (½ grs. in a box). To be delivered in installments as wanted.
1926. 2 gross bottles Blue Poison, 8 ounces, like sample.
1927. 100 gross boxes Turned Wood, beaded, like sample (No. 4), in ½-gross packages. To be delivered as wanted.
1928. 1 can Japanned Tin, for Alcohol, with locks, like sample.
1929. 100 gross Corks, Taper, extra long, x x, in 5 gross bags, like samples. To be delivered as wanted. Sizes, No. 2, No. 11, No. 12.
1930. 15 packages (100 each) Filters, French, round, white, No. 33.
1931. 25 gross Glasses, Medicine, like sample.
1932. 6 pair Gloves, Rubber, Men's best heavy long acid.
1933. 3 Graduates, Porcelain, 32-oz.
1934. 1 lot Hardware, viz.: 3 dozen Shoe Knives, Ames' square points, silver steel, No. 4; 1 dozen each Nicholson's Files, 4-inch slim taper, and 10-inch mill bastard; 4 dozen Brass Flush Drawer Rings, No. 20, 1½ inches; 3 sets Rings and Covers for Duparquet, Huot & Monce's Range in General Drug Department; 1 Galvanized Iron Sink, 24 inches by 30 inches by 8 inches, with overflow; 50 feet Steel Ribbon, flexible, ½ inch wide 1-16 inch thick, in 1 piece or as few pieces as possible.
1935. 25 boxes (each containing 1 dozen small boxes) Labels, Gummed, Dennison's No. 201 (full count).
1936. 1 lot Lumber for Storm-doors, as follows: 2½-inch Clear Pine: 2 pieces 12 feet 6 inches by 8½ inches; 2 pieces 12 feet 6 inches by 4½ inches; 4 pieces 4 feet 6 inches by 8½ inches; 4 pieces 4 feet 6 inches by 4½ inches; 4 pieces 7 feet 2 inches by 4½ inches; 4 pieces 7 feet 2 inches by 10½ inches; 4 pieces 7 feet 2 inches by 2½ inches.
- 2-inch Clear Pine: 34 styles 7 feet by 4½ inches; 16 rails, 2 feet 10 inches by 9½ inches; 16 rails, 2 feet 10 inches by 9½ inches; 8 head rails, 2 feet 10 inches by 4½ inches; 8 head rails, 1 foot 10 inches by 4½ inches; 8 pieces, 2 feet by 4 inches; 16 ceiling joists, 4 feet 6 inches by 3 inches.
- 3-inch Clear Pine: 2 pieces, 13 feet by 3 inches; 4 pieces, 5 feet by 3 inches; 150 running feet joists, 4½ inches by 3 inches.
- 1½-inch Clear Pine: 4 sash styles, 6 feet by 2 inches; 14 ditto, 5 feet by 2 inches; 8 ditto, 4 feet 2 inches by 2 inches; 34 ditto, 3 feet 10 inches by 2 inches.
- Clear Pine Ceiling Boards: 300 running feet, 1 inch thick, 4 inches wide, tongued, grooved and beaded in centre.
- Yellow Pine Flooring: 150 running feet, 1½ inches thick, 3½ inches wide, tongued and grooved.
- White Wood: 6 boards (perfect), 14 inches by 1 inch, about 14 feet long.
1937. 4 measures, Copper, Standard, 2 gall.
1938. 10 reams Paper, Druggists' Powder, 24 by 36; weight, color and quality like sample exhibited. To be delivered in wooden boxes, each box containing one ream of the original paper, cut to the exact size of the sample.
1939. 3 Pill Tiles, Porcelain, for 30 pills.
1940. 5,000 yards Plaster, Rubber Adhesive, equal to sample in adhesiveness, 12 inches wide, in 5 yard rolls.
1941. 400 Sponges, Laparotomy, like samples, flat and round.
1942. 2 gross spoons, Wooden, "Mustard," like sample.
- C.—Surgical Supplies.
1943. 6 dozen Leitz's Bloodsuckers.
1944. 3 dozen bott. Catgut, jupinized, assort. (see sample).
1945. 2 Catheters, silver female, Sims' Sigmoid.
1946. 1 Catheter, silver, "Gouley," male, No. 6 E.
1947. 2 Catheters, invaginated, Mercier (Tiem. 3042).
1948. 18 Cells of Silver Chloride, Willms', for Faradic Battery No. 8.
1949. 3 Chisels, Pyle's triangular.
1950. 6 dozen Dusters, Iodoform, Tin, like sample.
1951. 3 Elevators, Periosteal, Goodwillie's.
1952. 2 dozen Forceps, Artery, like sample.
1953. 1 Forceps, Bone-cutting, w. spring (Reynd. 109-104).
1954. 6 Forceps, Hysterectomy, Doyen's (Kny 9755).
1955. 4 Hip-Splints, Shaffer's (Tiem. 4065), for cases at Randall's Island. To be made according to special description and measures furnished by Orthopedic Surgeon. Inquire at General Drug Department.
1956. 3 dozen Labels, Robb's Floating. Names or lettering as may be ordered.
1957. 1 Microscope stand, Leitz's, No. 9, with triple Nose-piece, 3 Eye-pieces (I., III., IV.), Abbe Condenser and Mechanical Stage.
1958. 2 Microscope, Mechanical Stages, Leitz's, No. 100.
1959. 2 Microscope Eye Pieces, Leitz's, IV. and V.
1960. 3 gross Needles, Hypodermic, long or short, best.
1961. 6 gross Needles, Emmett's, assorted.
1962. 1 dozen Nozzles, Hard Rubb., like sample.
1963. 1 dozen Pitchers, Agate, L. & G., No. 902 (2 qt.).
1964. 1 Retractors, Lateral Vaginal, like sample.
1965. 6 Scissors, Thompson's.
1966. 6 Scissors, Strabismus.
1967. 6 dozen Spools, Glass, ½-inch and 1½ inch.
1968. 1 dozen Spoons, Volkman's double assort.
1969. 12 dozen Sterilizing Caps, Stutzer's, for Ignition Tubes, under No. 1975.
1970. 3 dozen Straps, Leather, like sample.
1971. 4 Syringes, Deep Urethral, Keyes.
1972. 2 Trachea Dilators, Delaborde's.
1973. 6 dozen Tubes, Ignition, 8 inches by 1½ inches (Kny 19837).
1974. 2 Urethral Divulsors, Gouley's.
1975. 6 Uterine Douches, Bozeman's.
1976. 8 dozen Fountain Syringes, Alpha 5 qt.

II.—SPECIFICATIONS OF REPAIRS.

250 (more or less) Surgical and Clinical Instruments.

N. B. The repairs must be thorough. Cutting instruments must be carefully ground and polished, and all instruments that had once been plated must be substantially and durably replated. Articles beyond repair must be replaced by new ones, at least as good as the original ones.

- 1 lot Medical Batteries and Electric Fans.
- 1 lot Dressing and Instrument Sterilizers, Kny's.
1981. Steam and Hot Water Valves and Pipes in the General Drug Department, as per special description to be had at the office of the Chemist, who will furnish such other explanation as may be required.

NOTE.—The articles to be repaired, under numbers 1980, 1981 and 1982, can be examined by the bidders

during office hours at the General Drug Department, on Friday, September 23, and Saturday, September 24, 1898. The steam and hot-water valves, etc., under 1983, can be examined at the same place, during office hours, any day between September 19 and the day on which the bids are opened.

The articles, supplies, goods, wares and merchandise are to be delivered, free of expense, at the General Drug Department on the grounds of Bellevue Hospital, East Twenty-sixth street, east of First avenue, and are to be delivered in such quantities and at such times as may be required.

The quality of the Hospital Supplies must conform in every respect to the specifications and samples, and bidders are cautioned to examine both specifications and samples of the articles required before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners, or be provided for by the specifications.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid for each article.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them 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 an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders, in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the General Bookkeeper and Auditor, foot of East Twenty-sixth street, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,
ADOLPH SIMS, Jr., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF MANHATTAN AND THE BRONX,
FOOT OF EAST TWENTY-SIXTH STREET,
NEW YORK, September 12, 1898.

PROPOSALS FOR BUILDING TWO AMBULANCES FOR BELLEVUE HOSPITAL, BOROUGH OF MANHATTAN AND THE BRONX.

SEALED BIDS OR ESTIMATES FOR BUILDING Two Ambulances for Bellevue Hospital, in conformity with sample and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in the City of New York, until 12 o'clock M.

MONDAY, SEPTEMBER 26, 1898.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Building Two Ambulances for Bellevue Hospital," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO

BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them 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 an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of two thousand dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the same within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders are cautioned to examine the plans and specifications for particulars of the work, etc., required before making their estimates, and are cautioned against referring to any samples or specifications other than those furnished by the Department. Such references are cause for rejecting bids whereon they are written, and will in no case govern the action of the Department officers in passing upon tenders.

Bidders will write out the amount of their estimates in addition to inserting the same in figures. Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,
ADOLPH SIMIS, JR., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DAMAGE COMM.—23-24 WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 221 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or 'otherwise,' and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 3 o'clock P.M., until further notice.

Dated New York, October 30, 1897.
DANIEL LORD, JAMES M. VARNUM, WILLIAM E. STILLINGS, Commissioners,
LAMONT McLOUGHLIN, Clerk.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, September 9, 1898.

PUBLIC NOTICE IS HEREBY GIVEN THAT a Horse, known as bay mare, No. 189, Thirty-eighth Precinct, and bay gelding, "Nick," No. 199, Thirty-ninth Precinct, will be sold at public auction, at salesrooms of Messrs. Van Tassel & Kearney, at No. 120 East Thirtieth street, on **TUESDAY, SEPTEMBER 27, 1898**, at 10 o'clock A. M.

By order of the Board of Police.
JOHN F. HARRIOT,
Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK, 1898.

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

JOHN F. HARRIOT, Property Clerk

POLICE DEPARTMENT, CITY OF NEW YORK,
BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY PROPERTY
Clerk of the Police Department of the City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property now in his custody without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc. Also small amount money taken from prisoners and found by Patrolmen of this Department.

CHARLES D. BLATCHFORD,
Deputy Property Clerk.

DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
September 15, 1898.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE
title of the work and the name of the bidder indorsed thereon, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of

THURSDAY, SEPTEMBER 29, 1898,
for the following-named work in the Borough of Manhattan:

FOR PREPARING THE GROUND FOR PLANTING IN RIVERSIDE PARK, between Seventy-ninth and Eighty-sixth streets, in the City of New York.

The Landscape Gardener's estimate of the work to be done and by which the bids will be tested, is as follows:

1. excavation for holes for 122 Trees and 2,375 Shrubs.
2. 7,000 cubic yards Mould in place.
3. 13,400 Trees, Vines and Shrubs.
4. 250 loads (70 bushels each) of Manure.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received.

Bidders are particularly cautioned that in no case will they be permitted to use materials either of greater or less dimensions than those specified in the form of agreement.

Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Landscape Gardener's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of such statement or estimate, nor assert that there was any misunderstanding in regard to the depth or character of the excavations to be made or the nature or amount of the work to be done.

Bidders will be required to complete the entire work to the satisfaction of the Commissioners of Parks and in substantial accordance with the specifications and the plans referred to. No extra compensation beyond the amount payable for the classes of work before enumerated which shall be actually performed at the prices therefor to be specified by the lowest bidder shall be due or payable for the entire work.

Bidders are required to state in writing and also in figures a price for each of the items mentioned in the Landscape Gardener's estimate.

Which prices are to include the furnishing of all materials, labor and transportation, all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of work as set forth in the plans and in the specifications, estimates and form of agreement hereto annexed.

The time allowed for the completion of the whole work will be forty-two consecutive working days.

It being understood that the time so allowed refers to consecutive working days and not to the aggregate time of such Inspectors as may be appointed on the work, and the damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at Twenty-five Dollars per day. See paragraph (E) of contract.

The successful bidder will be strictly held to the time allowed for the completion of the work and to the conditions of the specifications.

The amount of security required is Ten Thousand Dollars.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety; the adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract.

Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

N. B.—The prices must be written in the estimates and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received, but the contracts when awarded will be awarded to the lowest bidders.

Blank forms for proposals for the several contracts and information relative thereto can be had at the office of the Park Board, Arsenal, Central Park, or at the office of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,
AUGUST MOEBUS,
GEORGE V. BROWER,

Commissioners of Parks of the City of New York.

DEPARTMENT OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED BY
the Committee on Buildings of the Board of Education of the City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 4 o'clock P. M., on

TUESDAY, SEPTEMBER 27, 1898,

for Supplying Furniture for Public Schools 12 and 20, and for Heating and Ventilating Apparatus and Electric-light Plant for Public School 165; also for Alterations, Repairs, etc., to Public School 9, and Annex to Girls' High School, Borough of Manhattan; also for Heating Apparatus for Public School 2, Borough of Queens.

Plans and specifications may be seen and blank proposals obtained at the Annex of the Hall of the Board of Education, Estimating Room, No. 585 Broadway, twelfth floor.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserves the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

It is required as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National banks or Trust Companies of the City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when said proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the said Board will return all the deposits of checks and certificates of deposit made to the persons making the same, except that made by the person or persons whose bid has been so accepted, and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited to and be retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of the City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

Dated BOROUGH OF MANHATTAN, September 15, 1898.

JACOB W. MACK,
JOHN McNAMEE,
JOHN E. EUSTIS,
HENRY A. ROGERS,
G. HOWLAND LEAVITT,
JOHN R. THOMPSON,
HUGH KELLY,

Committee on Buildings.

SEALED PROPOSALS FOR CONVEYING
pupils from Riverdale Library to Public School No. 146, and return, in two stages, on every school-day, beginning September 28, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

28TH DAY OF SEPTEMBER, 1898,

at 4 P. M. The Committee reserves the right to reject any or all proposals.

For terms of contract and for information as to further requirements inquire of the Superintendent of School Supplies, No. 146 Grand street.

New York, September 14, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS FOR CONVEYING
pupils from Morris Heights to Public School No. 155, and return, in four stages, on every school-day, beginning September 28, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

28TH DAY OF SEPTEMBER, 1898,

at 4 P. M. The Committee reserves the right to reject any or all proposals.

For terms of contract and for information as to further requirements inquire of the Superintendent of School Supplies, No. 146 Grand street.

New York, September 14, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS FOR CONVEYING
pupils to and from the schools in the Borough of Queens, on every school day, beginning September 16, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

16TH DAY OF SEPTEMBER, 1898,

at 4 P. M. For terms of contract and for information as to further requirements inquire of the Superintendent of School Supplies, No. 146 Grand street.

The committee reserves the right to reject any or all bids, if deemed for the public interest.

Dated, New York, September 2, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS FOR CONVEYING
pupils from Fort Schuyler to Grammar School No. 99 and return, in one stage, on every school day, beginning September 16, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

16TH DAY OF SEPTEMBER, 1898,

at 4 P. M. The Committee reserves the right to reject any or all proposals.

For terms of contract and for information as to further requirements, inquire of the Superintendent of School Supplies, No. 146 Grand street.

New York, September 2, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS FOR CONVEYING
pupils from Pelham Bridge to Public School No. 99 and return, the stage to run via Eastern Boulevard, Pelham road, Middletown road and Country Club avenue, on every school day, beginning September 16, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

16TH DAY OF SEPTEMBER, 1898,

at 4 P. M. The Committee reserves the right to reject any or all proposals.

For terms of contract and for information as to further requirements, inquire of the Superintendent of School Supplies, No. 146 Grand street.

New York, September 2, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED
at the office of the Board of Education, No. 146 Grand street, until

SEPTEMBER 16, 1898,

at 4 P. M. For supplying, for the use of the schools in the Boroughs of Manhattan and The Bronx, books for school libraries, for the year ending September 1, 1899.

All publishers of books and dealers in the various articles required are notified that preference will be given to the bids of principals, the Committee being desirous that commissions, if any, shall be deducted from the price of the articles bid on.

Each contractor will be required to furnish two responsible sureties for the faithful performance of his contract.

A sample of each article must accompany the bids. A list of the articles required, with the conditions upon which the bids will be received, may be obtained by applying to the Superintendent of School Supplies, No. 146 Grand street.

Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposal for Libraries." The Committee reserves the right to reject any bid if deemed for the public interest.

Dated New York, September 2, 1898.

HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

SEALED PROPOSALS FOR CONVEYING
pupils from Boston road and Kingsbridge road to Chester, along Boston road and Kingsbridge road to Fourth street, thence by the most direct route to Grammar School No. 101, and return, in one stage, on every school-day, beginning September 16, or as soon as practicable thereafter, to and including December 23, 1898, will be received by the Committee on Supplies of the Board of Education, at the Hall of the Board, No. 146 Grand street, until the

16TH DAY OF SEPTEMBER, 1898,

at 4 P. M. The Committee reserves the right to reject any or all proposals.

For terms of contract and for information as to further requirements, inquire of the Superintendent of School Supplies, No. 146 Grand street.

New York, September 2, 1898.
HENRY A. ROGERS,
EDWARD L. COLLIER,
G. HOWLAND LEAVITT,
Committee on Supplies.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

DEPARTMENT OF
PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
COMMISSIONER'S OFFICE, No. 346 BROADWAY,
BOROUGH OF MANHATTAN,
September 14, 1898.

TO CONTRACTORS.

BIDS OR ESTIMATES INCLOSED IN A
sealed envelope with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at No. 346 Broadway, Room 1141, until one (1) o'clock P. M. on

TUESDAY, SEPTEMBER 27, 1898.

The bids will be publicly opened by the head of the Department, in Room 1142, No. 346 Broadway, at the hour above-mentioned.

MATERIALS AND WORK REQUIRED FOR CERTAIN REPAIRS AND ALTERATIONS TO THE MUNICIPAL BUILDING OF THE BOROUGH OF BROOKLYN, CITY OF NEW YORK.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or

freeholders in The City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as surety, in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Plans for above work can be seen at office of Horgan & Slattery, Architects, No. 1 Madison avenue, who will give all necessary instructions and information in regard to the work.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 33, Municipal Building, Borough of Brooklyn.

HENRY S. KEARNY,
Commissioner of Public Buildings,
Lighting and Supplies.

DEPARTMENT OF
PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
COMMISSIONER'S OFFICE, No. 346 BROADWAY,
BOROUGH OF MANHATTAN, September 7, 1898.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder inclosed thereon, also the number of the work as in the advertisement, will be received at No. 346 Broadway, Room 1142, until one (1) o'clock P. M. on

TUESDAY, SEPTEMBER 20, 1898.

The bids will be publicly opened by the head of the Department, in Room 1142, No. 346 Broadway, at the hour above-mentioned.

WORK AND MATERIAL NECESSARY TO COMPLETE THE ALTERATIONS AND ENTIRE FURNISHING OF THE ROOM ON THE SOUTH SIDE OF HALL, TOP STORY, OF THE CITY HALL, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting, the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Plans for above work can be seen at office of Horgan & Slattery, Architects, No. 1 Madison avenue, who will give all necessary instructions and information in regard to the work.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 33, Municipal Building, Borough of Brooklyn.

HENRY S. KEARNY,
Commissioner of Public Buildings,
Lighting and Supplies.

DEPARTMENT OF HIGHWAYS.

DEPARTMENT OF HIGHWAYS,
COMMISSIONER'S OFFICE, No. 150 NASSAU STREET,
NEW YORK, September 8, 1898.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder inclosed thereon, also the number of the work as in the advertisement, will be received at No. 150 Nassau street, corner of Spruce street, in Room No. 1704, until 11 o'clock A. M.,

TUESDAY, SEPTEMBER 20, 1898.

The bids will be publicly opened by the head of the Department, in Room No. 1727, No. 150 Nassau street, at the hour above mentioned.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, BICYCLE STRIPS ON A FOUNDATION OF BLOCK PAVEMENT AND CONCRETE IN THE ROADWAY OF FULTON AVENUE, BOULEVARD, BROADWAY AND NEWTOWN ROAD, from the southerly side of Mills street to Jackson avenue, Borough of Queens.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, BICYCLE STRIPS ON A FOUNDATION OF BLOCK PAVEMENT AND CONCRETE, IN THE ROADWAY OF BORDEN AVENUE, JACKSON AVENUE AND THOMSON AVENUE, from the southerly side of Front street to Woodside avenue, Borough of Queens.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates, or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting, the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF HIGHWAYS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 1733, No. 150 Nassau street.

JAMES P. KEATING,
Commissioner of Highways.

DEPARTMENT OF HIGHWAYS,
COMMISSIONER'S OFFICE, No. 150 NASSAU STREET,
NEW YORK, September 1, 1898.

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, SEPTEMBER 19, 1898, AT 10.30 A. M., the Department of Highways will sell at public auction, by Messrs. Peter F. Meyer & Co., auctioneers, the following articles:

Stands, booths, boot-black stands, abandoned furniture, vehicles, telegraph poles, electric wire, packing boxes, push carts, office furniture and safes, a large quantity of sidewalk flagging, quantities of old lumber, building material, a lot of earthen and iron drain pipe, stepping-stones, etc.

The sale will begin at the Corporation Yard, No. 415 West One Hundred and Twenty-third street; thence to Fifty-sixth street, between Eleventh and Twelfth avenues, and thence to East river, foot of Rivington street, respectively.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale, and the removal by purchasers of the articles purchased by them within three days from the time of sale, otherwise they will forfeit ownership of the articles bought and the money paid therefor, and said articles will be resold for the benefit of the City.

JAMES P. KEATING,
Commissioner of Highways.

DEPARTMENT OF HEALTH.

AT A MEETING OF THE BOARD OF HEALTH of the Department of Health, held September 7, 1898, the following amendment to section 26 of the Sanitary Code was adopted:

Resolved, That, under the power conferred by law upon the Board of Health, the following additional amendment to the Sanitary Code for the security of life and health be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Sec. 26. That for all lodging-houses a permit in writing from this Department shall be required, and no person in The City of New York shall have, lease, let or keep any such lodging-house or the lodgings therein, or assist in the keeping, hire, or assist in hiring, or conduct the business of any such lodging-house, or the lodgings therein, except pursuant to the terms and conditions of a permit in writing previously obtained therefor from this Department, an application for which shall be made in accordance with the rules and regulations of the Board of Health by the person or

persons who propose to use the same. The beds in all lodging-houses and in every room in which beds are let for lodgers shall be separated by a passageway of not less than two feet, horizontally, and all the beds shall be so arranged that under each of them the air shall freely circulate, and there be adequate ventilation. Four hundred cubic feet of air space shall be provided and allowed for each bed or lodger, and no more beds shall be permitted than those provided in this way, unless free and adequate means of ventilation exist, approved by the Board of Health, and a special permit in writing be granted therefor, specifying the number of beds or the cubic air space which shall under special circumstances be allowed.

[L. S.] M. C. MURPHY,
President.

C. GOLDBERMAN,
Secretary pro tem.

NORMAL COLLEGE OF THE CITY OF NEW YORK.

A STATED SESSION OF THE BOARD OF Trustees of the Normal College of The City of New York will be held at the Hall of the Board of Education, No. 145 Grand street, Borough of Manhattan, on Tuesday, September 20, 1898, at 4 o'clock P. M.

CHAS. BULKLEY HUBBELL,
Chairman.

A. EMERSON PALMER,
Secretary.

Dated Borough of Manhattan, September 14, 1898.

DEPARTMENT OF FINANCE.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE NOVEMBER 1, 1898, ON the Registered Bonds and Stocks of The City of New York, which have been certified to be valid obligations of said city, will be paid on that day by the Comptroller at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27).

The Transfer Books will be closed from September 30 to November 1, 1898.

The interest due November 1, 1898, on the Coupon Bonds and Stocks of the former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

BIRD S. COLER, Comptroller
THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, September 13, 1898.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

TWENTY-THIRD WARD.

BERGEN AVENUE—PAVING, from One Hundred and Forty-seventh street and Willis avenue to Brook avenue. Area of assessment: Both sides of Bergen avenue, between One Hundred and Forty-seventh street and Brook avenue, and to the extent of half the blocks on the intersecting streets and terminating street and avenue.

—that the same was confirmed by the Board of Assessors on September 6, 1898, and entered on September 7, 1898, in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before November 7, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, September 8, 1898.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS, in the BOROUGH OF MANHATTAN, viz:

TWELFTH WARD.

ONE HUNDRED AND FIFTY-SECOND STREET—SEWER, between Amsterdam avenue and Avenue St. Nicholas. Area of assessment: Both sides of One Hundred and Fifty-second street, extending about 125 feet easterly from Amsterdam avenue.

TWENTY-FIRST WARD.

THIRTY-SIXTH STREET—BASIN on the north-east corner of First avenue. Area of assessment: East side of First avenue, between Thirty-sixth and Thirty-seventh streets.

TWENTY-SECOND WARD.

FIFTIETH STREET—SEWER, between Eleventh and Twelfth avenues; and alteration and improvements to SEWER AND BASINS at Fifth street and Twelfth avenue. Area of assessment: Both sides of Fifth street, between Eleventh and Twelfth avenues, and East side of Twelfth avenue, to the extent of about 100 feet, north and south of Fifth street; also the west side of Eleventh avenue, between Fifth street and a point about 100 feet north of Fifth street.

FIFTY-FOURTH STREET—SEWER, between Eleventh and Twelfth avenues, connecting with sewer built by Department of Docks, also, SEWER in Twelfth avenue, east side, between Fifty-fourth and Fifty-fifth streets, also, CURVES in Eleventh and Twelfth avenues at Fifty-fourth street. Area of assessment: Both sides of Fifty-fourth street, from Ninth avenue to the Hudson river; both sides of Fifty-third street from Ninth avenue to the Hudson river; west side of Ninth avenue, from Fifty-third to Fifty-fifth street; both sides of Tenth avenue, commencing about 100 feet south of Fifty-third street to Fifty-fifth street; both sides of Eleventh avenue, from Fifty-third to Fifty-fifth street, and east side of Twelfth avenue, from Fifty-third to Fifty-fifth street.

—that the same were confirmed by the Board of Assessors on August 26, 1898, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that, "If any such assessment

shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before October 25, 1898, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, September 2, 1898.

NOTICE TO TAXPAYERS OF LONG ISLAND CITY, BOROUGH OF QUEENS.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
BUREAU FOR THE COLLECTION OF ASSESSMENTS
AND ARREARS.

OFFICE OF THE DEPUTY COLLECTOR OF ASSESSMENTS
AND ARREARS, BROUGH HALL, CORNER OF JACK-
SON AND ANABLE AVENUES, LONG ISLAND CITY.

PUBLIC NOTICE IS HEREBY GIVEN THAT, pursuant to the provisions of chapter 512, Laws of 1898, the assessment rolls containing the city and ward tax on real and personal property for the year 1897, in Long Island City, have been transmitted by the Comptroller of The City of New York to the Collector of Assessments and Arrears for collection. Said taxes will be received and collected at the office of the Deputy Collector of Assessments and Arrears, in Long Island City, for thirty days from September 1, 1898, the date of the first publication of this notice, without fee or charge; if not paid within the aforesaid thirty days, then interest thereon will be charged at and after the rate of two-thirds of one per centum for each calendar month and part of a calendar month, from September 1, 1898, the date of first publication of this notice.

Dated SEPTEMBER 1, 1898.
JOHN F. ROGERS,
Deputy Collector of Assessments and Arrears,
Borough of Queens.

DEPARTMENT OF DOCKS AND FERRIES.

PHILIP A. SMYTH, AUCTIONEER, WILL sell, on behalf of the Board of Docks, on

TUESDAY, SEPTEMBER 20, 1898,

commencing at 10 o'clock A. M., at the foot of West Eleventh street, and continuing at the places designated, the following lots of old material:

ON THE NORTH RIVER.

At West Eleventh Street, North River.

Lot 1. 150 Pile Butts, 12-inch points, 20 to 23 feet in length.

At West Thirty-fourth Street Pier, North River.

Lot 2. One set of Armature Plates (removed from outer end of pier).

At West Seventy-fifth Street Timber Basin, North River.

Lot 3. One raft of about 100 Spruce Piles, 35 to 45 feet in length, on a catamaran of white pine square timber.

Lot 4. One raft of about 225 Spruce Piles, 35 to 45 feet in length, on a white pine catamaran.

Lot 5. About 40 Old Oak Piles, or portions of Piles, on a catamaran of old timber.

Lot 6. One raft of Old Timber, square timber, and Plank, about 20 feet by 50 feet, and about 5 feet deep.

Lot 7. One raft of material similar to Lot 6.

TERMS OF SALE.

The sale will commence at 10 o'clock A. M., and be continued in the following order:

1st. At the foot of West Eleventh street, North river.

2d. At the foot of West Thirty-fourth street, North river.

3d. At the foot of West Seventy-fifth street, North river.

Each of the above lots will be sold separately and for a sum in gross.

The estimated quantities stated to be in the several lots are believed to be correct, but the Department will not make any allowance from the purchase money for short deliveries on any lot, and bidders must judge for themselves as to the correctness of the estimate of quantity when making their bids.

If the purchaser or purchasers fails or fail to effect the removal of the material within ten days from the date of sale, he or they shall forfeit his or their purchase money or moneys and the ownership of the material.

Terms of sale to be cash, to be paid at the time of sale.

An order will be given for the material purchased.

Dated SEPTEMBER 2, 1898.

J. SERGEANT CRAM,
CHAS. F. MURPHY,
PETER F. MEYER,
Commissioners of Docks.

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK.

CENTRE, ELN, FRANKLIN AND WHITE STREETS,
NEW YORK, September 13, 1898.

PUBLIC NOTICE IS HEREBY GIVEN THAT open competitive examinations will be held at the offices of this Commission for the following positions, upon the dates specified:

Wednesday, September 21. CLERK IN DEPARTMENT OF BUILDINGS. Subjects of examination: Writing, arithmetic, spelling, dictation, letter-writing, technical knowledge.

Friday, September 23. COURT ATTENDANT. Subjects: Arithmetic, writing, reading, duties.

Monday, September 26. COURT STENOGRAPHER. Subjects: Accuracy, speed, spelling, writing, arithmetic.

Tuesday, September 27. ASSISTANT CLERK IN CITY MAGISTRATES' COURT, COURT OF GENERAL SESSIONS, COURT OF SPECIAL SESSIONS, CITY COURT. Subjects: Spelling, dictation, writing, arithmetic, letter-writing, special paper on procedure and codes.

Tuesday, September 27. RECORD CLERK, COURT OF GENERAL SESSIONS. Subjects: Spelling, dictation, writing, arithmetic, letter-writing, special paper on procedure and codes.

Wednesday, September 28. BOOKKEEPER AND ACCOUNTANT. Subjects: Spelling, dictation, arithmetic, letter-writing, bookkeeping and accounts.

Tuesday, September 20. ASSISTANT DUMP INSPECTOR. Subjects: Duties, reading, writing, arithmetic.

Thursday, September 29. TYPEWRITER. Subjects: Arithmetic, writing, accuracy, speed, spelling.

Friday, September 30. DOCK MASTER. Subjects: Duties, experience, arithmetic, writing.

Monday, October 3. DOORMAN (IN ALL DEPARTMENTS EXCEPT POLICE). Subjects: Duties, experience, arithmetic, reading, writing.

Wednesday, October 5. OFFICE BOY. Spelling, dictation, writing, arithmetic, letter-writing.

LEE PHILLIPS,
Secretary.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,
NEW YORK, September 8, 1898.

SEALED PROPOSALS FOR FURNISHING
this Department with the Fire Apparatus below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M.

WEDNESDAY, SEPTEMBER 21, 1898,

at which time and place they will be publicly opened by the head of said Department and read.

THREE ROTARY NOZZLES (two five-inch and one eight-inch).

These nozzles are to be delivered within ninety (90) days after the contract has been executed, and the security required is One Thousand Dollars.

Proposals may be submitted for furnishing either the single or double worm type of nozzle.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at Ten (10) Dollars.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles may be seen and forms of proposals may be obtained at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the nozzles shall present the same in a sealed envelope at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the kind of apparatus to which it relates.

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for his faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of The City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of Fifty (50) Dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

JOHN J. SCANNELL,
Commissioner.

VAN TASSELL & KEARNEY, AUCTIONEERS,
on behalf of the Fire Department, will offer for sale at public auction, to the highest bidder, at their sales stables, Nos. 130 and 132 East Thirtieth street, Borough of Manhattan.

FRIDAY, SEPTEMBER 16, 1898,

at 12 o'clock noon, the following property belonging to the Fire Department of The City of New York:

Five Horses, no longer fit for use in the Department, Nos. 642, 691, 721, 743 and 957.

JOHN J. SCANNELL,
Fire Commissioner.

SUPREME COURT.

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to EXTERIOR STREET (although not yet named by proper authority), from East One Hundred and Thirty-fifth street to Gerard avenue, at Cheever place, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 16th day of September, 1898, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to any lands, tenements, hereditaments or premises required for the purposes of an act, entitled "An Act to provide for the extension of Kingsbridge road from its present terminus in the Twelfth Ward of the City of New York, across the Harlem river at its junction with Spuyten Duyvil creek to the present terminus of Broadway, in the Twenty-fourth Ward of the City of New York," being chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897.

ment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Exterior street, from East One Hundred and Thirty-fifth street to Gerard avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York, being the following-described lots, pieces or parcels of land, viz.:

PARCEL "A."

Beginning at the intersection of the western line of Gerard avenue with the southern line of East One Hundred and Thirty-fifth street.

1st. Thence southerly along the western line of Gerard avenue and its southern prolongation for 809.86 feet.

2d. Thence northerly deflecting 135 degrees 8 minutes 30 seconds to the right for 82.45 feet.

3d. Thence westerly deflecting 73 degrees 34 minutes to the left for 27.81 feet.

4th. Thence westerly deflecting 1 degree 49 minutes 20 seconds to the right for 53.16 feet.

5th. Thence westerly deflecting 2 degrees 10 minutes 40 seconds to the right for 8.22 feet to the eastern bulkhead-line of the Harlem river.

6th. Thence northerly deflecting 104 degrees 36 minutes 05 seconds to the right along the eastern bulkhead-line of the Harlem river for 77.15 feet.

7th. Thence northerly deflecting 0 degrees 57 minutes 28 seconds to the left along the eastern bulkhead-line of the Harlem river for 62.85 feet.

8th. Thence easterly deflecting 90 degrees to the right for 119.35 feet.

9th. Thence northerly deflecting 79 degrees 13 minutes 07 seconds to the left for 639.38 feet to the southern line of East One Hundred and Thirty-fifth street.

10th. Thence easterly along the southern line of East One Hundred and Thirty-fifth street for 47.33 feet to the point of beginning.

PARCEL "B."

Beginning at the intersection of the western line of Gerard avenue with the northern line of East One Hundred and Thirty-eighth street.

1st. Thence northerly along the western line of Gerard avenue for 572.45 feet.

2d. Thence westerly deflecting 87 degrees 27 minutes 5 seconds to the left for 12.24 feet.

3d. Thence westerly deflecting 19 degrees 3 minutes 20 seconds to the left for 100 feet.

4th. Thence southerly deflecting 90 degrees to the left for 238.09 feet.

5th. Thence southerly deflecting 16 degrees 30 minutes 25 seconds to the right for 305.04 feet to the northern line of East One Hundred and Thirty-eighth street.

6th. Thence easterly along the northern line of East One Hundred and Thirty-eighth street for 47.33 feet to the point of beginning.

Exterior street is designated as a street of the first class.

Exterior street is shown on Section 7 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards on October 31, 1895; in the office of the Register of The City and County of New York on November 2, 1895, and in the office of the Secretary of State of the State of New York on November 2, 1895.

Dated New York, September 2, 1898.

JOHN WHALEN,

Corporation Counsel,

No. 2 Tryon Row, New York City,
Borough of Manhattan.

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to WEST FIFTY-THIRD STREET (although not yet named by proper authority), from Eleventh avenue to established bulkhead-line of the Hudson river, in the Twenty-second Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 16th day of September, 1898, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West Fifty-third street, from Eleventh avenue to established bulkhead-line of Hudson river, in the Twenty-second Ward, Borough of Manhattan, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Eleventh avenue distant 200 feet 10 inches southerly from the southerly line of Fifty-fourth street; thence westerly and parallel with said street, distance 1,050 feet, to the bulkhead-line, Hudson river; thence southerly along said line, distance 60 feet; thence easterly, distance 1,050 feet, to the westerly line of Eleventh avenue; thence northerly 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Eleventh avenue and bulkhead-line, Hudson river.

West Fifty-third street is shown on a map of The City of New York made by the Commissioners of Streets and Roads of the City of New York, under and by virtue of an Act of the Legislature of the State of New York, passed April 3, 1897, and filed in the office of the Street Commissioner of The City of New York, April 4, 1897, and also on a map entitled "Map showing a projected exterior line of The City of New York, extending along the Hudson river, from Hammond street to One Hundred and Thirty-fifth street," dated March 10, 1893, and approved by the Common Council of The City of New York, March 28, 1897, and filed in the office of the Street Commissioner of The City of New York pursuant to the provisions of chapter 182 of the Laws of 1897.

Dated New York, September 2, 1898.

JOHN WHALEN,

Corporation Counsel,

No. 2 Tryon Row, New York City,
Borough of Manhattan.

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to any lands, tenements, hereditaments or premises required for the purposes of an act, entitled "An Act to provide for the extension of Kingsbridge road from its present terminus in the Twelfth Ward of the City of New York, across the Harlem river at its junction with Spuyten Duyvil creek to the present terminus of Broadway, in the Twenty-fourth Ward of the City of New York," being chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897.

PURSUANT TO THE PROVISIONS OF CHAPTER 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897, and all other statutes in such cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 16th day of September, 1898, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to any lands, tenements, hereditaments or

premises required for the purposes of an act, entitled "An Act to provide for the extension of Kingsbridge road from its present terminus in the Twelfth Ward of the City of New York across the Harlem river at its junction with Spuyten Duyvil creek to the present terminus of Broadway, in the Twenty-fourth Ward of The City of New York," being chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897.

Beginning at the intersection of the easterly line of Kingsbridge road with the southerly United States Pier head-line, thence westerly along the southerly United States Pier head-line on a curve with a radius of 940 feet, one hundred and forty-one and one hundred and thirty-eight one-thousandths (141.138) feet. Thence northerly crossing Spuyten Duyvil Creek two hundred and twenty-seven and five hundred and thirty-five one-thousandths (227.535) feet to the northerly United States Pier head-line, thence easterly along the northerly United States Pier head-line on a curve with a radius of 1346.45 feet. One hundred and thirty-one and seventy-three one hundredths (131.73) feet to the easterly line of Broadway. Thence northerly along the easterly line of Broadway one hundred and forty-eight and nine hundred and ninety-three one thousandths (148.993) feet to the intersection of the easterly line of Broadway with the southerly line of Exterior street; thence along the southerly line of Exterior street twenty (20) feet to an angle, thence deflecting to the right still along the southerly line of Exterior street, fourteen and fifty-nine one hundredths (14.59) feet; thence, deflecting to the right and making an angle of one hundred and twenty degrees, eighteen minutes and thirty-two seconds (120 degrees 18 minutes 32 seconds), with the southerly line of Exterior street, running parallel with the easterly line of Broadway and crossing Spuyten Duyvil Creek four hundred and twenty-two and four hundred and four one thousandths (422.404) feet to the southerly United States Pier head-line, thence westerly along the southerly United States Pier head-line on a curve with a radius of 940 feet, thirty-five and seven hundred and forty-seven one thousandths (35.747) feet to the place of beginning, as shown on a map, entitled "Map of lands in the Twelfth and Twenty-fourth Wards of the City of New York, required for the construction of bridge over Spuyten Duyvil creek," chapter 399, Laws of 1896; chapter 86, Laws of 1897," filed by the Commissioner of Public Works in the office of the Counsel to the Corporation, on or about May 21, 1897.

Dated New York, September 2, 1898.

JOHN WHALEN,

Corporation Counsel,

No. 2 Tryon Row, New York City,
Borough of Manhattan.

FIRST DEPARTMENT.

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 land deemed necessary for the construction of a bridge over the Bronx river at Westchester avenue, in The City of New York, authorized by chapter 617 of the Laws of 1896.

PURSUANT TO THE PROVISIONS OF chapter 617 of the Laws of 1896, and all other statutes in such cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 16th day of September, 1898, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York, to the land deemed necessary for the construction of a bridge over the Bronx river at Westchester avenue, in The City of New York, authorized by chapter 617 of the Laws of 1896, with the buildings thereon and the appurtenances thereto belonging, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the most easterly point in the southern line of Westchester avenue, legally opened November 16, 1880.

1st. Thence northeasterly along the easterly line of said Westchester avenue for 109.66 feet.

2d. Thence easterly deflecting 65 degrees 46 minutes 20 seconds to the right for 350 feet.

3d. Thence southerly deflecting 90 degrees to the right for 100 feet.

4th. Thence westerly for 405 feet to the point of beginning.

As shown on a map entitled "Map showing these parcels of land to be acquired by The City of New York, under authority of chapter 617 of the Laws of 1896, for the approaches to the bridge across the Bronx river at Westchester avenue, dated New York, December 28, 1897, Topographical Bureau, signed Louis A. Risse, Chief Topographical Engineer and Engineer of Concourse," filed by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, in the office of the Counsel to the Corporation on or about December 30, 1897.

Dated New York, September 2, 1898.

JOHN WHALEN,

Corporation Counsel,

No. 2 Tryon Row, New York City,
Borough of Manhattan.

FIRST DEPARTMENT.

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 land deemed necessary for the construction of a bridge over the Bronx river at East One Hundred and Seventy-seventh street (Tremont avenue), in The City of New York, authorized by chapter 657 of the Laws of 1897.

PURSUANT TO THE PROVISIONS OF CHAPTER 657 of the Laws of 1897, and all other statutes in such cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 16th day of September, 1898, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York to the land deemed necessary for the construction of a bridge over the Bronx river at East One Hundred and Seventy-seventh street (Tremont avenue), in The City of New York, authorized by chapter 657 of the Laws of 1897, with the buildings thereon and the appurtenances thereto belonging, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the most easterly point in the southern line of East One Hundred and Seventy-seventh street (legally opened February 9, 1882, as Westchester avenue.

1st. Thence northeasterly along the easterly line of said East One Hundred and Seventy-seventh street for 87.32 feet.

2d. Thence easterly deflecting 66 degrees 22 minutes 16 seconds to the right for 63.62 feet.

3d. Thence easterly deflecting 8 degrees 25 minutes 20 seconds to the left for 58.04 feet.

4th. Thence easterly deflecting 8 degrees 25 minutes 20 seconds to the right for 80 feet.

5th. Thence southerly deflecting 90 degrees to the right for 66 feet.

6th. Thence westerly deflecting 85 degrees 44 minutes 45 seconds to the right for 168.5 feet.

7th. Thence southerly deflecting 85 degrees 44 minutes 45 seconds to the left for 10.0 feet.

8th. Thence westerly for 68 feet to the point of beginning.

As shown on a map entitled: "Map showing these parcels of land to be acquired by The City of New York under authority of chapter 657 of the Laws of 1897, for the approach to the bridge across the Bronx river at (Tremont avenue) East One Hundred and Seventy-seventh street, dated New York, December 27, 1897, Topographical Bureau, signed Louis A. Risse, Chief Topographical Engineer and Engineer of Concourse," filed by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards in the office of the Counsel to the Corporation on or about December 30, 1897.

Dated New York, September 2, 1898.

JOHN WHALEN,

Corporation Counsel,

No. 2 Tryon Row, New York City,
Borough of Manhattan.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening FULTON AVENUE (although not yet named by proper authority), from the Twenty-third and Twenty-fourth Ward line to East One Hundred and Seventy-fifth street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, ninth floor, in the Borough of Manhattan, in The City of New York, on or before the 24th day of September, 1898, and that we, the said Commissioners, will hear parties so objecting on the 3d day of October, 1898, and for that purpose will be in attendance at our said office on said 3d day of October, 1898, at 12 o'clock M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits and proofs used by us in making our report, have been deposited in the Bureau of Street Openings, in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, Borough of Manhattan, in said city, there to remain until the 1st day of October, 1898.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the Borough of Manhattan in The City of New York, which taken together are bounded and described as follows, viz.:

Beginning at a point in the southerly side of East One Hundred and Seventy-seventh street or Tremont avenue distant 100 feet westerly from the westerly side of Arthur avenue, running thence easterly along said southerly side of East One Hundred and Seventy-seventh street or Tremont avenue to its intersection with a line drawn parallel to Arthur avenue and distant 100 feet easterly from the easterly side thereof, thence southerly along said line to its intersection with a line drawn parallel to East One Hundred and Seventy-fifth street and distant 100 feet southerly from the southerly side thereof; thence westerly along said line to its intersection with a line drawn parallel to Crotona Park North; thence westerly along said northerly side of Crotona Park North to the easterly side of Arthur avenue; thence northerly along said easterly side of Arthur avenue to its intersection with the prolongation easterly of a line drawn parallel to East One Hundred and Seventy-fifth street and distant 100 feet southerly from the southerly side thereof; thence westerly along said prolongation and said line drawn parallel to East One Hundred and Seventy-fifth street to its intersection with a line drawn parallel to Fulton avenue and distant 100 feet easterly from the easterly side thereof; thence southerly along said line to its intersection with a line drawn parallel to Crotona Park, South, and distant 100 feet northerly from the northerly side thereof; thence easterly along said line to the westerly side of Crotona avenue; thence southerly along the westerly side of Crotona avenue to its intersection with a line drawn parallel to Crotona Park, South, and distant 100 feet southerly from the southerly side thereof; thence westerly along said line to its intersection with a line drawn parallel to Fulton avenue and distant 100 feet easterly from the easterly side thereof; thence southerly along said line to the northerly side of East One Hundred and Sixty-eighth street; thence westerly along said northerly side of East One Hundred and Sixty-eighth street to its intersection with a line drawn parallel to Fulton avenue, and distant 100 feet westerly from the westerly side thereof, thence northerly along said line to its intersection with a line drawn parallel to St. Paul's place and distant 100 feet southerly from the southerly side thereof; thence westerly along said line to its intersection with a line drawn parallel to Third avenue and distant 100 feet westerly from the westerly side thereof; thence northerly along said line to its intersection with a line drawn parallel to East One Hundred and Seventy-fifth street and distant 100 feet northerly from the northerly side thereof; thence easterly along said line to its intersection with a line drawn parallel to Arthur avenue and distant 100 feet easterly from the easterly side thereof; thence northerly along said line to the point or place of beginning.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in and for the County of New York, at the New York County Court-house in The City of New York, on the 31st day of October, 1898, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, August 15, 1898.

FREDERIC A. TANNER,

Chairman,

JOHN T. SIMON,

FLOYD M. LORD,

Commissioners.

JOHN P. DUNN, Clerk.

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED SESSION OF THE BOARD OF Trustees of the College of The City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, Borough of Manhattan, on Tuesday, September 20, 1898, at 4.30 o'clock P. M.

CHAS. BULKLEY HUBBELL,

Chairman,

A. EMERSON PALMER,

Secretary.

Dated BOROUGH OF MANHATTAN, September 14, 1898.

THE CITY RECORD.

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WILLIAM A. BUTLER,
Supervisor.