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BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
MONDAY, October 30, 1893, 12 o'clock M.

The Board met in pursuance of the following call :

OFFICE OF THE MAYORALTY,
EXECUTIVE DEPARTMENT—CITY HALL,
NEW YORK, October 28, 1893.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882, and chapter 106, Laws of 1893, a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor, on Monday, October 30, 1893, at 12 o'clock M., for the purpose of transacting such business as may be brought before the Board.

THOS. F. GILROY, Mayor.

INDORSED :

Admission of a copy of the within as served upon us this 28th day of October, 1893.

THOS. F. GILROY,
Mayor;
THEO. W. MYERS,
Comptroller;
GEO. B. MCCLELLAN,
President of the Board of Aldermen;
E. P. BARKER,
President of the Department of Taxes and Assessments;
WM. H. CLARK,
Counsel to the Corporation.

Present—Thomas F. Gilroy, the Mayor; Theodore W. Myers, the Comptroller; George B. McClellan, the President of the Board of Aldermen; Edward P. Barker, the President of the Department of Taxes and Assessments; William H. Clark, the Counsel to the Corporation.

The minutes of the meeting held October 11, 1893, were read and approved.

On motion, the Board proceeded to the consideration of the Provisional Estimate for the year 1894.

The Comptroller presented the following Departmental Estimates for the year 1894 :

ESTIMATES OF THE DEPARTMENTS, BOARD OF EDUCATION, JUDICIARY, AND OFFICERS OF THE CITY OF NEW YORK, INCLUDING VARIOUS CHARITABLE INSTITUTIONS, FOR THE YEAR 1894.
CITY DEPARTMENTS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 18, 1893, the following preamble and resolution were adopted, to wit :

"Whereas, Section 189 of the New York City Consolidation Act of 1882, and chapter 106 of the Laws of 1893, provide that

"The Mayor, Comptroller, President of the Board of Aldermen, the President of the Department of Taxes and Assessments, and the Counsel to the Corporation shall constitute the Board of Estimate and Apportionment.

"The said Board shall, annually, between the first day of August and the first day of November, meet, and by the affirmative vote of all the members, make a Provisional Estimate of the amounts required to pay the expenses of conducting the public business of the City and County of New York, in each department and branch thereof, and of the Board of Education, for the then next ensuing financial year.

"For the purpose of making said Provisional Estimate, the heads of departments and the Board of Education shall, at least thirty days before the said Provisional Estimate is required to be made as herein provided, send to the Board of Estimate and Apportionment an estimate in writing, herein called a Departmental Estimate, of the amount of expenditure, specifying in detail the objects thereof, required in their respective departments, including a statement of each of the salaries of their officers, clerks, employees and subordinates.

"The same statement as to salaries and expenditures shall be made by all other officers, persons, and boards having power to fix or authorize them.

"A duplicate of these Departmental Estimates and statements shall be made at the same time to the Board of Aldermen.

Resolved, That the Comptroller request the heads of all departments, the Board of Education, and the officers of the City and County of New York, to send their Departmental Estimates for the year 1894, in conformity to the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 5, 1893.

The Departmental Estimate should state specifically the objects and purposes of all the appropriations required to pay the expenses of conducting the public business of your Department in and for the year 1894. The amount required should be specified for each item of expense, including the salaries paid all officers, clerks and subordinates employed in the Department, giving the names and official titles of the several persons receiving such salaries, respectively, in accordance with the above-cited provisions of law.

Full explanations should accompany the estimates, stating the reasons for any increase or decrease in the amounts, as compared with the appropriations made for 1893, with references to the provisions of law authorizing the amounts of salaries and appropriations of specific sums for special objects and purposes.

A separate comparative statement, in tabular form, showing, in one column, the amounts of all appropriations made to your Department for the year 1893, for different objects and purposes, with additions and deductions therefrom for any transfers which may have been made from one appropriation to another; and showing, in another column, the amounts of appropriations asked for in your Departmental Estimate for the year 1894, is required to be appended to the Departmental Estimate.

You are requested also to state the amount which may probably remain unexpended of any appropriations for 1893 at the end of the year.

Every item of expense not absolutely necessary for conducting the public business should be excluded, and every item included in the estimates should be reduced to the lowest amount of expenditure consistent with efficient service, in order to secure the utmost economy in the administration of city affairs and make the burden of taxation as light as possible; and your co-operation with the Board of Estimate and Apportionment in accomplishing these important objects is earnestly requested.

Your attention is directed to the date fixed for Departmental Estimates to be sent to the Board of Estimate and Apportionment, September 5, 1893. The Board has been much embarrassed in past years by the failure of certain departments and officers to furnish their estimates in time to have them printed. It is requested, therefore, that you send in your estimate promptly, in order that it may be duly considered and proper provision made for every branch and object of expenditure within the jurisdiction of your department.

Respectfully,
THEO. W. MYERS, Comptroller.

THE JUDICIARY.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 18, 1893, the following preamble and resolution were adopted, to wit :

"Whereas, Section 189 of the New York City Consolidation Act of 1882, and chapter 106 of the Laws of 1893, provide that

"The Mayor, Comptroller, President of the Board of Aldermen, the President of the Department of Taxes and Assessments, and the Counsel to the Corporation, shall constitute the Board of Estimate and Apportionment.

"The said Board shall, annually, between the first day of August and the first day of November, meet, and by the affirmative vote of all the members, make a Provisional Estimate of the amounts required to pay the expenses of conducting the public business of the City and County of New York, in each department and branch thereof, and of the Board of Education, for the then next ensuing financial year.

"For the purpose of making said Provisional Estimate, the Heads of Departments and the Board of Education shall, at least thirty days before the said Provisional Estimate is required to be made as herein provided, send to the Board of Estimate and Apportionment an estimate in writing, herein called a Departmental Estimate, of the amount of expenditure, specifying in detail the objects thereof, required in their respective departments, including a statement of each of the salaries of their officers, clerks, employees and subordinates.

"The same statement as to salaries and expenditures shall be made by all other officers, persons and boards having power to fix or authorize them.

"A duplicate of these Departmental Estimates and statements shall be made at the same time to the Board of Aldermen.

Resolved, That the Comptroller request the heads of all departments, the Board of Education, and the officers of the City and County of New York, to send their Departmental Estimates for the year 1894, in conformity to the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 5, 1893.

In accordance with the foregoing resolution I respectfully request you to prepare and send to the Board of Estimate and Apportionment, an estimate in detail of the amounts required to pay the expenses of conducting the business of your office, in and for the year of 1894. The purposes and object of every appropriation should be stated, and the amounts of the salaries of all officers, clerks, employees, and subordinates, should be specified; also the names and official titles of the several persons receiving such salaries, respectively, in accordance with the above provisions of law.

Full explanations should accompany the estimates, stating the reasons for any increase or decrease in the amounts, as compared with the appropriations made for 1893, with references to the provisions of law authorizing the amounts of salaries and appropriations of specific sums for special objects and purposes.

Every item of expense not absolutely necessary for conducting the public business should be excluded, and every item included in the estimates should be reduced to the lowest amount of expenditure consistent with efficient service, in order to secure the utmost economy in the administration of city affairs and make the burden of taxation as light as possible. Your co-operation with the Board of Estimate and Apportionment in accomplishing these important objects is earnestly requested.

Your attention is directed to the date fixed for Departmental Estimates to be sent to the Board of Estimate and Apportionment, September 5, 1893. The Board has been much embarrassed in past years by the failure of certain departments and officers to furnish their estimates in time to have them printed. It is requested, therefore, that you send in your estimate promptly, in order that it may be duly considered and proper provision made for the various objects and purposes authorized by law required for your office.

Respectfully,
THEO. W. MYERS, Comptroller.

CHARITABLE INSTITUTIONS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 18, 1893, the following preamble and resolution were adopted, to wit :

"Whereas, Section 189 of the New York City Consolidation Act of 1882, and chapter 106 of the Laws of 1893, provide that

"The Mayor, Comptroller, President of the Board of Aldermen, the President of the Department of Taxes and Assessments, and the Counsel to the Corporation, shall constitute the Board of Estimate and Apportionment.

"The said Board shall, annually, between the first day of August and the first day of November, meet, and by the affirmative vote of all the members, make a Provisional Estimate of the amounts required to pay the expenses of conducting the public business of the City and County of New York, in each department and branch thereof, and of the Board of Education, for the then next ensuing financial year.

"For the purpose of making said Provisional Estimate, the Heads of Departments and the Board of Education shall, at least thirty days before the said Provisional Estimate is required to be made as herein provided, send to the Board of Estimate and Apportionment an estimate in writing, herein called a Departmental Estimate, of the amount of expenditure, specifying in detail the objects thereof, required in their respective departments, including a statement of each of the salaries of their officers, clerks, employees and subordinates.

"The same statement as to salaries and expenditures shall be made by all other officers, persons, and boards having power to fix or authorize them.

"A duplicate of these Departmental Estimates and statements shall be made at the same time to the Board of Aldermen.

Resolved, That the officers of all institutions which may be entitled by law to allowances of money from the City and County of New York, be requested by the Comptroller to send their estimates for the year 1894 to this Board on or before September 5, 1893.

In accordance with the foregoing resolution I respectfully request that you will prepare and send to the Board of Estimate and Apportionment, an estimate of the amount required for the care and support of the inmates of your Institution, as provided by law, in and for the year 1894.

Reference should be made to the provision of law authorizing the amount to be appropriated and paid from the Treasury of the City of New York for the benefit of your institution, annually, or as a per capita allowance of money.

Your attention is directed to the date fixed for Departmental Estimates to be sent to the Board of Estimate and Apportionment, September 5, 1893. The Board has been much embarrassed in past years by the failure of certain departments and officers to furnish their estimates in time to have them printed. It is requested, therefore, that you send in your estimate promptly, in order that it may be duly considered and proper provision made for your institution.

Respectfully,
THEO. W. MYERS, Comptroller.

The Departmental Estimates for the year 1894 are as follows :

THE LEGISLATIVE DEPARTMENT.

OFFICE OF THE BOARD OF ALDERMEN,
No. 8 CITY HALL,
NEW YORK, August 23, 1893.

Hon. THEO. W. MYERS, Comptroller :

DEAR SIR—In reply to your circular letter of 1st instant, requesting me to prepare and transmit to the Board of Estimate and Apportionment on or before the 5th day of September, 1893, estimates in writing of the amounts required to pay the expenses of conducting the public business in this office in and for the year 1894, together with other information, I have the honor to state that the salaries fixed by law are as follows :

President of the Board of Aldermen..... \$3,000 00
Thirty members of the Board other than the President, at \$2,000 each per annum..... 60,000 00

(Section 52, New York City Consolidation Act of 1882; chapter 74, Laws of 1884; chapter 292, Laws of 1887; chapters 397 and 408, Laws of 1892.)

The following is a list of the Board of Aldermen elected to serve during the years 1893 and 1894 :

George B. McClellan, President..... \$3,000 00
Andrew A. Noonan, Vice-President..... 2,000 00
William A. Baumert..... 2,000 00

Nicholas T. Brown.....	\$2,000 00
William E. Burke.....	2,000 00
Bartholomew Donovan.....	2,000 00
Edward A. Eisman.....	2,000 00
Cornelius Flynn.....	2,000 00
Peter Gecks.....	2,000 00
Patrick H. Keahon.....	2,000 00
Francis J. Lantry.....	2,000 00
John Long.....	2,000 00
Edward McGuire.....	2,000 00
Joseph Martin.....	2,000 00
Rollin M. Morgan.....	2,000 00
Robert Muh.....	2,000 00
William H. Murphy.....	2,000 00
John T. Oakley.....	2,000 00
John J. O'Brien.....	2,000 00
James Owens.....	2,000 00
Charles Parks.....	2,000 00
John G. Prague.....	2,000 00
Frank G. Rinn.....	2,000 00
Frank Rogers.....	2,000 00
Patrick J. Ryder.....	2,000 00
Robert B. Saul.....	2,000 00
William H. Schott.....	2,000 00
Charles Smith.....	2,000 00
Samuel Wesley Smith.....	2,000 00
William Tait.....	2,000 00
Jacob C. Wund.....	2,000 00

By section 79 of the New York City Consolidation Act of 1882, the sum to be appropriated for salaries for clerks and other officers of the Board of Aldermen, including the Clerk, is limited to \$25,000. The Board of Estimate and Apportionment in 1888, 1889, 1890, 1891 and 1892, specified the officers and fixed their salaries at \$22,100. In making their final estimates for 1893, however, they added the sum of \$1,200, to be applied to the payment of the salary of a Stenographer and Typewriter in the office of the Clerk of the Common Council, making the amount \$23,300, which will be ample for the ensuing year.

The list is as follows:

Clerk of the Board and ex-officio Clerk of the Common Council.....	5,000 00
Deputy Clerk of the Board of Aldermen.....	2,500 00
Stenographer and Typewriter.....	1,200 00
Five clerks, at \$1,200 each.....	6,000 00
Four clerks, at \$1,000 each.....	4,000 00
Librarian for City Library.....	1,000 00
Sergeant-at-Arms, Board of Aldermen.....	900 00
Three Messengers, at \$900 each per annum.....	2,700 00
City Contingencies.....	1,500 00
Contingencies—Clerk of Common Council.....	200 00

Total for the year 1894..... \$88,000 00

— and is an exact duplicate both as to the objects and the amount of expenditures asked for and allowed in each of the past five years, save the five additional Aldermen, as provided for by the Laws of 1892, and with the exception that an additional appropriation of \$900 was made for an additional Messenger in 1891, and \$1,200 for a Stenographer and Typewriter in 1893.

As all the appropriations are made to pay fixed salaries, with the exception of the items for contingencies, it is more than probable they will be all expended. The balance unexpended from the appropriation for "Contingencies" at the expiration of the present year cannot, with any degree of certainty, be estimated at this time.

Summary.

Amount asked for and allowed for year 1893.....	\$88,000 00
Estimate for year 1894.....	88,000 00

MICHAEL F. BLAKE, Clerk of the Common Council.

THE MAYORALTY.

CITY OF NEW YORK—OFFICE OF THE MAYOR, }
September 21, 1893. }

Hon. E. P. BARKER, Secretary, Board of Estimate and Apportionment:

SIR—In accordance with the resolution adopted by the Board of Estimate and Apportionment July 18, 1893, I am directed by the Mayor to transmit herewith Provisional Estimate of expenditures for salaries and contingencies of the Executive Department for the year 1894.

Respectfully,

WILLIS HOLLY, Secretary.

P. S.—Also the estimate of the Mayor's Marshal.

W. H.

Mayor.....	\$10,000 00
Secretary.....	5,000 00
Confidential Clerk.....	3,400 00
Confidential Clerk.....	1,500 00
Warrant Clerk.....	1,500 00
Assistant Warrant Clerk.....	1,500 00
Stenographer.....	1,500 00
Stenographer.....	1,200 00
Messenger.....	1,400 00
Contingencies.....	1,000 00
Total.....	\$28,000 00

MAYOR'S OFFICE—BUREAU OF LICENSES, }
ROOM NO. 1, CITY HALL, }
NEW YORK, August 23, 1893. }

Hon. THOMAS F. GILROY, Mayor:

SIR—I herewith submit the annual estimate of expenditures in the above entitled Bureau for 1894, with list of employees and salaries, and including contingent expenses, as follows:

1 First Marshal.....	\$2,800 00
1 Second Marshal.....	2,400 00
1 Chief Clerk.....	1,650 00
1 Chief Inspector.....	1,100 00
1 Inspector.....	1,000 00
4 Inspectors, at \$900.....	3,600 00
1 Confidential Messenger.....	900 00
10 Total.....	\$13,450 00

Contingent Fund..... 250 00

Grand Total..... \$13,700 00

The foregoing estimate is the same as allowed for 1893.

Respectfully submitted,

DANIEL ENGELHARD, Mayor's Marshal.

THE FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT, }
COMPTROLLER'S OFFICE, }
September 5, 1893. }

To the Board of Estimate and Apportionment:

As provided by section 189 of the New York City Consolidation Act of 1882, I submit herewith, in writing, the Departmental Estimate of the amount of expenditure required for conducting the public business in the Finance Department of the City of New York for the year 1894, stating in detail the objects and purposes of such expenditure, and including a statement of the salaries of each of the officers, clerks and subordinates employed in the Department, and the compensation of temporary clerks engaged during a portion of each year.

Statements in detail are presented of stocks and bonds of different kinds and classes, which become due and payable in the year 1894, and the redemption of which is provided for as stated, under their several heads and classification, and also of installments payable in 1894, to be raised by tax for the redemption of water bonds at maturity, as follows:

1. Statement of stock payable in the year 1894 from the Sinking Fund, as provided by section 192 of the New York City Consolidation Act of 1882, as amended by chapter 178, Laws of 1889, amounting to \$1,494,000.

2. Statement of stock payable in the year 1894 from taxation and from the Sinking Fund, as provided by sections 176 and 177 of the New York City Consolidation Act of 1882, \$2,630,000.

3. Statement of bonds payable in the year 1894 from assessments, amounting to \$2,972,000.

4. Statement of bonds and stocks of the City of New York, payable from taxation, issued after June 3, 1878, and prior to September 1, 1893, and to be issued as estimated during the remainder of 1893, by authority of existing statutes, and the sums required to be set apart out of the surplus income, revenues and accumulations of the Sinking Fund for the Redemption of the City Debt for the year 1894, and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said bonds and stocks by the time the same shall be payable, as provided by section 192 of the New York City Consolidation Act of 1882, as amended by chapter 178 of the Laws of 1889, amounting to \$1,846,726.52.

5. Statements of bonds issued by the Towns of Morrisania and West Farms prior to their annexation to the City in 1874, becoming due and payable in 1894, amounting to \$17,000.

Interest becoming due in 1894 on bonds of the Towns of Morrisania and West Farms, amounting to \$36,085, is included in the statement of interest on stocks and bonds outstanding, exclusive of the funded debt held by the Sinking Fund.

6. Statement of the estimated amount of installments to be raised by tax in 1894, for the redemption at maturity of stocks issued and to be issued for the supply of water, pursuant to the provisions of article 8, section 11 of the State Constitution, from a special Sinking Fund formed for the purpose, amounting to \$1,312,310.66.

7. Statement of bonds payable in the year 1894 from taxation, to be provided for by the Board of Estimate and Apportionment, amounting to \$336,426.91.

Statements in detail are also presented, showing the amounts of interest becoming due and payable on stocks and bonds in 1894, as follows:

1. Statement of stocks and bonds outstanding September 1, 1893, exclusive of the funded debt held by the Sinking Fund as investments, showing interest becoming due thereon in 1894, amounting to \$4,604,564.95.

2. Statement of the estimated amount required to be raised by tax for interest payable in 1894, on stocks and bonds to be issued in 1893, after August 31, and in 1894, amounting to \$225,652.50.

3. Estimated amount of interest to be paid on Revenue Bonds to be issued in 1894, in anticipation of the collection of taxes, to meet the current expenses of the City Government, amounting to \$250,000.

The papers in relation to the State taxes payable in 1894, as the quota of the County of New York for the State fiscal year, commencing October 1, 1893, have not been received from the State Comptroller, and therefore no amounts can be stated in this communication.

The amount of the quota of State taxes for 1893 was \$3,554,458.33.

Statements are also presented with the Departmental Estimate of the Finance Department of the amount of rents payable in the year 1894 on leases to the City of premises for the use of various departments and public offices, the Civil and Police courts, armories and drill-rooms for the National Guard, together with estimates of miscellaneous expenses chargeable upon the City Treasury, and on account of judgments against the Corporation, and a number of items of necessary expenditure, which are not included in any Departmental Estimates.

Respectfully submitted,

THEO. W. MYERS, Comptroller.

DEPARTMENTAL ESTIMATE OF THE FINANCE DEPARTMENT FOR 1894.

Titles of Appropriations.

Cleaning Markets.....	\$40,000 00
Contingencies—Comptroller's Office.....	7,500 00
Salaries—Finance Department:	
Salary of the Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Salaries of Officers, Clerks and Employees.....	211,200 00
Salaries of Temporary Clerks in Bureau for the Collection of Taxes at \$3 each per diem.....	8,000 00
	229,200 00
Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00
Total.....	\$301,700 00

SALARIES—FINANCE DEPARTMENT.

Statement of each of the Present Salaries of the Officers, Clerks, Employees and Subordinates of the Finance Department.

COMPTROLLER'S OFFICE.

Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Deputy Comptroller.....	7,000 00
Assistant Deputy Comptroller.....	4,000 00
Private Secretary to Comptroller.....	2,500 00
Confidential Clerk.....	1,500 00
Chief Clerk.....	3,000 00
Law Clerk.....	2,850 00
Contract Clerk.....	2,250 00
General Clerk.....	1,600 00
General Bookkeeper.....	4,000 00
First Assistant Bookkeeper.....	2,750 00
Second ".....	2,500 00
Third ".....	1,600 00
Fourth ".....	1,500 00
Fifth ".....	1,500 00
Recording Clerk.....	1,400 00
Engineer.....	1,400 00
Assistant Engineer.....	3,000 00
	1,700 00
	1,500 00
Stock and Bond Clerk.....	2,500 00
Assistant Stock and Bond Clerk.....	1,500 00
Copying and Bookkeeping Clerk.....	1,400 00
Keeper of Record Room.....	1,150 00
Security Deposit Clerk.....	1,200 00
Examiner of Trust Accounts.....	1,200 00
Examiner of Interest Accounts.....	1,200 00
Examiner of Pay-rolls.....	1,150 00
Examiner.....	1,000 00
Clerk.....	1,200 00
".....	1,200 00
".....	1,000 00
".....	1,000 00
Stenographer and Typewriter.....	1,250 00
Typewriter.....	880 00
Janitor.....	1,000 00
Doorkeeper.....	950 00
Messenger.....	900 00
".....	900 00
Watchman.....	800 00
Office Boy, \$3 per diem.....	939 00
" \$8 per week.....	416 00
	\$82,285 00

AUDITING BUREAU.

First Auditor of Accounts.....	\$4,500 00
Second Auditor of Accounts.....	3,000 00
Deputy Auditor of Accounts.....	2,250 00
".....	2,000 00
Examiner of Coupons.....	1,600 00
Examiner of Claims.....	2,000 00
".....	2,000 00
".....	2,000 00
".....	1,600 00
".....	1,500 00
Assistant Examiner of Claims.....	1,100 00
Register of Claims.....	1,500 00

Examiner	\$1,350 00
"	1,350 00
"	1,000 00
"	1,000 00
"	1,000 00
Disbursing Clerk	2,300 00
Assistant Disbursing Clerk	1,750 00
Warrant Clerk	1,500 00
"	1,200 00
Inspector of Coal	1,700 00
Inspector of Provisions	1,150 00
Inspector	1,400 00
"	1,200 00
" \$3 per diem	939 00
Skilled Laborer, \$3 per diem	939 00
" \$3	939 00
Clerk	1,000 00
City Paymaster	4,000 00
Paymaster's First Clerk	1,800 00
" Second Clerk	1,550 00
" Third Clerk	1,550 00
" Fourth Clerk	1,400 00
" Fifth Clerk	1,400 00
" Extra Clerk	1,250 00
"	1,250 00
"	1,200 00
"	1,000 00
Messenger	950 00
	\$64,117 00

BUREAU FOR COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES AND ASSESSMENTS AND OF WATER RENTS.

Collector of Assessments and Clerk of Arrears	\$4,500 00
Assistant Collector of Assessments and Clerk of Arrears and Bookkeeper	2,250 00
Assistant Bookkeeper	1,400 00
Cashier	1,500 00
Assessment Clerk	1,400 00
Apportionment Clerk	1,400 00
Recording Clerk	1,350 00
Redemption Clerk	1,300 00
Examining Clerk	1,250 00
First Bill Clerk	1,400 00
Second Bill Clerk	1,300 00
Bill Clerk	1,200 00
"	1,200 00
"	1,200 00
Interest Examiner	1,150 00
Examiner of Assessments	1,150 00
"	1,000 00
Examiner	1,000 00
"	1,000 00
"	1,000 00
Messenger	1,150 00
"	900 00
	\$31,000 00

BUREAU FOR THE COLLECTION OF TAXES.

Receiver of Taxes	\$4,500 00
Deputy Receiver	3,500 00
Cashier	2,200 00
Assistant Cashier	1,400 00
"	1,000 00
Adjustment Clerk	1,700 00
Recording Clerk	1,700 00
Chief Bill Clerk	1,300 00
Bill Clerk	1,200 00
"	1,200 00
"	1,200 00
"	1,000 00
Examiner	1,000 00
Messenger	1,000 00
	\$23,900 00

Besides the clerks in the above estimate, it is necessary to employ a number of temporary clerks in the Bureau for the Collection of Taxes during the latter part of the year to assist in making out tax bills and performing other duties required for the collection of taxes. The amount required to be appropriated for the payment of this extra service during the year 1894 is estimated at \$8,000.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Collector of City Revenue and Superintendent of Markets	\$4,500 00
Chief Clerk	2,200 00
Clerk of Markets	2,000 00
Clerk of Washington and West Washington Markets	1,500 00
Deputy Collector of City Revenue	1,400 00
"	1,400 00
"	1,300 00
"	1,300 00
"	1,300 00
	\$1,300 00

Deputy Collector of City Revenue	\$1,300 00
"	1,250 00
"	1,250 00
"	1,250 00
"	1,100 00
"	1,100 00
"	1,000 00
	\$25,150 00

CLEANING MARKETS.

1 Sweeper (Foreman), at \$15 per week	\$780 00
3 Sweepers (Foremen), at \$12.50 each per week	1,950 00
31 Sweepers, at \$11 each per week	17,732 00
15 Cartmen, at \$3.50 each per diem	16,432 50
For pay of Sweepers employed on Sundays; for pay of Cartmen employed on Sundays; brooms, shovels, hoes, pick-axes, wheel-barrows, etc.	3,105 50
	\$40,000 00

Statement of Stocks and Bonds Payable in the Year 1894 from the Sinking Fund, as Provided by Section 192 of the New York City Consolidation Act of 1882, as amended by Chapter 178, Laws of 1889.

Three per cent. Armory Bonds of the City of New York, issued in pursuance of chapter 91, Laws of 1884, payable August 15, 1894	\$302,000 00
Three per cent. Consolidated Stock of the City of New York, issued for the purchase of Riker's Island, in pursuance of chapter 262, Laws of 1884, payable August 15, 1894	180,000 00
Three per cent. School-house Bonds of the City of New York, issued in pursuance of chapter 458, Laws of 1884, and chapter 456, Laws of 1886, payable August 15, 1894	1,000,000 00
Three per cent. Consolidated Stock of the City of New York, issued for constructing railways in Transverse Road No. 3, in Central Park, at Eighty-fifth street, in pursuance of chapter 407, Laws of 1888, payable November 1, 1894	12,000 00
Total	\$1,494,000 00

Statement of Stock Payable in the Year 1894 from Taxation and from the Sinking Fund, as Provided by Sections 176 and 177 of the New York City Consolidation Act of 1882.

Seven per cent. Market Stock of the City of New York, issued in pursuance of chapter 120, Laws of 1865, payable May 1, 1894	\$75,000 00
Six per cent. Consolidated Stock of the City of New York, issued in pursuance of chapter 322, Laws of 1871, and chapter 444, Laws of 1872, payable November 1, 1894	500,000 00
Seven per cent. Consolidated Stock of the City of New York, issued in pursuance of chapter 322, Laws of 1871, and chapter 444, Laws of 1872, payable November 1, 1894	1,955,000 00
Six per cent. New York County Court-house Stock, No. 4, of the County of New York, issued in pursuance of chapter 382, Laws of 1870, payable November 1, 1894	100,000 00
Total	\$2,630,000 00

Statement of Bonds Payable in the Year 1894, from Assessments.

Three per cent. Assessment Bonds of the City of New York, for the Improvement of Harlem River and Spuyten Duyvil Creek, issued in pursuance of chapter 214, Laws of 1883, payable on or after November 1, 1888	\$75,000 00
Three per cent. Assessment Bonds of the City of New York, for the Improvement of Riverside Avenue, issued in pursuance of chapter 447, Laws of 1876, payable on or after November 1, 1890	30,000 00
Two and one-half per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1890	50,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1890	620,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1891	35,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1893	45,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 150, New York City Consolidation Act of 1882, payable on or after November 1, 1893	1,000,000 00
Two and one-half per cent. Assessment Bonds of the City of New York, for the Construction of a Viaduct on One Hundred and Fifty-fifth street, from St. Nicholas avenue to McComb's Dam Bridge, issued in pursuance of chapter 576, Laws of 1887, payable on or after November 1, 1893	5,000 00
Three per cent. Assessment Bonds of the City of New York, for the Construction of a Viaduct on One Hundred and Fifty-fifth street, from St. Nicholas avenue to McComb's Dam Bridge, issued in pursuance of chapter 576, Laws of 1887, payable on or after November 1, 1893	594,000 00
Two and one-half per cent. Assessment Bonds of the City of New York, issued in pursuance of section 150, New York City Consolidation Act of 1882, payable November 1, 1894	518,000 00
Total	\$2,972,000 00

Statement of Stocks of the City of New York, payable from Taxation, issued after December 31, 1884, and prior to September 1, 1893, and to be issued, as estimated, during the remainder of 1893, by authority of existing Statutes, and the sums required to be included in the Annual Estimate for the year 1894, and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said Stocks by the time the same shall be payable, as provided by section 11 of the Amendment to the Constitution of the State of New York, adopted at the General Election held November 4, 1884.

TITLES OF STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF STOCKS ISSUED PRIOR TO 1893.	AMOUNT RAISED BY TAX IN 1893 FOR REDEMPTION OF STOCKS.	AMOUNT ISSUED IN 1893 PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1893.	ESTIMATED AMOUNT TO BE RAISED BY TAX IN 1894 FOR REDEMPTION OF STOCKS.
		Per Cent.							
		3	1904	\$6,000,000 00					
		3½	1904	1,500,000 00					
Additional Water Stock	Chap. 490, Laws of 1883	3	1905	5,000,000 00	\$1,103,761 34				\$1,155,280 47
		3	1907	12,350,000 00		\$200,000 00		\$200,000 00	
		2½	1907	950,000 00					
		3	1912			500,000 00	\$500,000 00	1,000,000 00	
Additional Croton Water Stock	Sec. 141, New York City Consolidation Act of 1882	3	1904	2,150,000 00	127,225 41	150,000 00	117,000 00	267,000 00	148,072 08
		2½	1904	300,000 00					
Additional Water Stock for the Sanitary Protection of the Water Supply	Chap. 189, Laws of 1893	3	1912			40,000 00	110,000 00	150,000 00	5,972 07
Water Main Stock	Chap. 38, Laws of 1892	3	1912			15,000 00	60,000 00	75,000 00	2,986 04
Totals				\$28,250,000 00	\$1,230,986 75	\$905,000 00	\$787,000 00	\$1,692,000 00	\$1,312,310 66

Statement of Bonds and Stocks of the City of New York, payable from Taxation, issued after June 3, 1878, and prior to September 1, 1893, and to be issued as estimated during the remainder of 1893, by authority of existing Statutes, and the sums required to be set apart out of the surplus income, revenues and accumulations of the Sinking Fund for the Redemption of the City Debt for the year 1894, and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said Bonds and Stocks by the time the same shall be payable, as provided by Section 192 of the New York City Consolidation Act of 1882, as amended by Chapter 178 of the Laws of 1889.

TITLES OF BONDS AND STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF BONDS AND STOCKS ISSUED PRIOR TO 1893.	AMOUNT SET APART FROM SINKING FUND IN 1893 FOR REDEMPTION OF BONDS AND STOCKS.	AMOUNT ISSUED IN 1893 PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1893 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1893.	ESTIMATED AMOUNT TO BE SET APART FROM SINKING FUND IN 1894, FOR REDEMPTION OF BONDS AND STOCKS.
		Per Ct.							
	Chap. 574, Laws of 1871	5	1908	\$225,000 00					
		5	1909	500,000 00					
		5	1910	520,000 00					
		5	1911	191,000 00					
		4	1912	672,000 00					
		4	1913	1,080,000 00					
		4	1914	820,000 00					
		4	1915	175,000 00					
		3 1/2	1916	625,000 00					
Dock Bonds		3 1/2	1917	1,150,000 00	\$320,506 36				\$354,662 67
		3	1918	500,000 00					
		3	1919	500,000 00					
	Sec. 143, New York City Consolidation Act of 1882	3	1920	1,000,000 00					
		2 1/2	1921	50,000 00					
		3 1/2	1922	1,250,000 00					
		3	1923	2,000,000 00					
		3	1924	1,700,000 00					
		3	1925	2,500,000 00					
		3	1926	800,000 00					
City Improvement Stock (Consolidated Stock)	Chap. 520, Laws of 1869	5	1900	13,616 52	506 75				506 75
	Chap. 322, Laws of 1871								
	Chaps. 56 and 328, Laws of 1871	4	1899	2,230,000 00	178,876 07				178,876 07
Additional Croton Water Stock	Chap. 445, Laws of 1877	3 1/2	1895	240,000 00					
	Sec. 141, N. Y. City Consolidation Act of 1882	3	1899	759,000 00					
		5	1900	110,000 00					
Croton Water-main Stock	Chap. 593, Laws of 1872	5	1906	585,000 00	18,589 84				18,589 84
	Chap. 477, Laws of 1875	4	1905	15,000 00					
City Parks Improvement Fund Stock	Chap. 608, Laws of 1875	5	1904	11,000 00	288 42				288 42
Museums of Art and Natural History Stock	Chap. 290, Laws of 1871	5	1903	31,000 00	950 06				950 06
		4	1903	2,000 00					
New York County Court-house Stock, No. 5	Chap. 583, Laws of 1871	5	1898	124,000 00	5,494 01				5,494 01
		4	1898	9,500 00					
Assessment Fund Stock	Chap. 565, Laws of 1865	5	1903	500 00	13 71				13 71
Consolidated Stock "L"	Chap. 365, Laws of 1865	5	1899	28,173 19	1,048 49				1,048 49
Consolidated Stock "M"	Chap. 322, Laws of 1871	5	1899	12,235 17	30,768 87				30,768 87
	Chap. 322, Laws of 1871	4	1899	649,327 59					
	Chap. 604, Laws of 1874	5	1906	921,900 00					
	Chap. 300, Laws of 1875	5	1908	300,000 00					
	Chap. 105, Laws of 1880	4	1908	566,666 66	27,887 54				31,460 82
	Chap. 368, Laws of 1882	3	1922	330,000 00					
	Chap. 128, Laws of 1891	3	1923			50,000 00	120,000 00	170,000 00	
		3	1894	302,000 00					
	Chap. 91, Laws of 1884	3	1895	670,000 00					
		3	1904	200,000 00					
		2 1/2	1907	372,478 90	149,505 84	10,553 16	5,000 00	15,553 16	163,053 05
		2 1/2	1907	213,500 00					
Armory Bonds	Chap. 487, Laws of 1886	3	1909	442,000 00					
	Chap. 299, Laws of 1883	3	1909	442,000 00					
	Chap. 487, Laws of 1886	3	1910	506,636 88	165,000 00	110,000 00	275,000 00		
	Chap. 330, Laws of 1887	3	1894	1,000,000 00					
	Chap. 485, Laws of 1889	3	1897	958,000 00					
	Chap. 458, Laws of 1884	3	1894	1,000,000 00					
	Chap. 494, Laws of 1885	3	1897	958,000 00					
	Chap. 456, Laws of 1885	2 1/2	1897	112,537 63	392,878 92				426,966 58
	Chap. 136, Laws of 1888	3	1908	3,600,968 49					
	Chap. 252, Laws of 1889	2 1/2	1908	9,500 00					
	Chap. 264, Laws of 1891	3	1911	762,743 09	398,142 05	400,000 00	798,142 05		
Consolidated Stock (Riker's Island)	Chap. 262, Laws of 1881	3	1894	180,000 00	15,701 47				15,701 47
	Chap. 447, Laws of 1884	3	1905	25,000 00					
	Chap. 581, Laws of 1887	3	1913	492,000 00	20,341 80	20,000 00	80,000 00	100,000 00	27,646 61
	Chap. 513, Laws of 1889	2 1/2	1913	120,000 00		30,000 00	60,000 00	90,000 00	
	Chap. 420, Laws of 1892	3	1912	10,000 00					
	Chap. 276, Laws of 1893	3	1906	50,000 00					
		3	1907	1,250,000 00					
		3	1908	1,150,000 00					
		2 1/2	1909	385,100 00					
	Chap. 487, Laws of 1885	3	1910	194,950 00	117,938 24				119,731 11
	Chap. 573, Laws of 1888	2 1/2	1910	14,500 00					
		3	1911	89,508 00					
		3	1912	60,978 80					
		3	1913	120,000 00		15,175 00	33,000 00	48,175 00	
		3	1907	120,000 00					
	Chap. 525, Laws of 1884	3	1908	330,000 00	18,374 09				18,374 09
		3	1909	53,715 15					
	Chap. 575, Laws of 1887	3	1907	285,000 00	17,714 40	25,000 00	22,000 00	47,000 00	20,465 14
	Chap. 444, Laws of 1889	2 1/2	1907	110,000 00					
	Chap. 575, Laws of 1887	3	1907	37,000 00	1,473 11				1,473 11
	Chap. 575, Laws of 1887	3	1907	6,250 00	252 33				252 33
	Chap. 320, Laws of 1889	3	1911	542,118 88	20,227 29	10,000 00	30,000 00	40,000 00	21,935 64
	Chap. 575, Laws of 1887	3	1907	7,000 00	428 18				428 18
		2 1/2	1907	3,500 00					
	Chap. 575, Laws of 1887	3	1907	43,500 00	3,146 94	5,000 00	30,000 00	35,000 00	5,195 36
		2 1/2	1907	25,000 00					
	Chap. 575, Laws of 1887	3	1907	4,000 00	159 26				159 26
	Chap. 575, Laws of 1887	3	1907	10,000 00	1,711 85				1,711 85
	Chap. 575, Laws of 1887	2 1/2	1907	30,000 00					
	Chap. 575, Laws of 1887	2 1/2	1907	30,000 00	1,909 17				1,909 17
	Chap. 575, Laws of 1887	2 1/2	1907	15,000 00					
	Chap. 44, Laws of 1887	3	1913	595,000 00	24,899 15				
	Chap. 89, Laws of 1889	2 1/2	1913	205,000 00					
	Chap. 423, Laws of 1892 and Chap. 448, Laws of 1893	3	1920			10,000 00	25,000 00	35,000 00	
		3	1908	950,000 00	46,188 95	155,000 00	155,000 00	310,000 00	62,910 38
	Chap. 371, Laws of 1887	2 1/2	1908	35,000 00					
	Chap. 265, Laws of 1889	3	1909	89,500 00	4,118 95		27,000 00	27,000 00	5,458 44
	Chap. 530, Laws of 1892	2 1/2	1909	12,500 00					
		3	1909	1,000,000 00					
	Chap. 346, Laws of 1889	3	1910	1,000,000 00	146,518 77				202,342 28
	Chap. 35, Laws of 1892	3	1911	1,000,000 00					
		3	1913	1,000,000 00		1,500,000 00	1,500,000 00		
		3	1907	15,000 00	1,015 48	13,250 00	13,250 00		1,790 96
	Chap. 575, Laws of 1887	2 1/2	1907	5,000 00					
	Chap. 407, Laws of 1888	3	1894	12,000 00	2,868 34				2,868 34
		3	1911	75,000 00					
	Chap. 487, Laws of 1890	3	1912	75,000 00	5,523 75				6,982 19
		3	1913			39,188 92	39,188 92		
	Chap. 575, Laws of 1887	3	1907	12,000 00	595 33				595 33
	Chap. 320, Laws of 1887	3	1911	5,000 00	199 07	15,000 00		15,000 00	839 70
	Chap. 207, Laws of 1890	3	1916	170,000 00	4,938 06	210,000 00	250,000 00	460,000 00	19,112 45
	Chap. 13, Laws of 1892	3	1912	20,000 00	744 31	62,500 00	27,500 00	90,000 00	4,327 56
	Chap. 28, Laws of 1892	3	1912						
	Chap. 575, Laws of 1887	3	1907	5,000 00	268 83				268 83
	Chap. 537, Laws of 1892	3	1902	25,000 00	2,180 76	25,000 00	145,000 00	170,000 00	18,914 53
	Chap. 413, Laws of 1892	3	1914	1,000 00	32 75	14,000 00	25,000 00	39,000 00	1,392 75
	Chap. 232, Laws of 1892	3	1914	1,000 00	32 75	5,000 00	25,000 00	30,000 00	1,078 90
	Chap. 417, Laws of 1892	3	1912			2,000 00		2,000 00	79 63
	Chap. 575, Laws of 1887	3	1907			5,000 00		5,000 00	292 63
	Chap. 43, Laws of 1892	3	1916			54,549 17		54,549 17	1,680 87
	Chap. 102, Laws of 1893	3	1918			5,000 00	15,000 00	20,000 00	548 56
	Chap. 280, Laws of 1893	3	1903			28,500 00		28,500 00	2,486 07
	Chap. 537, Laws of 1893	3	1907			5,000 00	5,000 00	10,000 00	585 26
	Chap. 299, Laws of 1890	3	1912			5,000 00	10,000 00	15,000 00	597 21
	Chap. 528, Laws of 1893	3	1913			1,000,000 00	1,000,000 00	1,000,000 00	37,215 67
	Chap. 575, Laws of 1887	3	1907			6,000 00	6,000 00	6,000 00	351 16
	Chap. 575, Laws of 1887	3	1907			10,000 00	10,000 00	10,000 00	585 26
Totals				\$43,828,524 95	\$1,586,818 27	\$2,382,858 30	\$4,741,500 00	\$7,124,358 30	\$1,846,726 52

NOTE.—Chapter 178 of the Laws of 1889 provides that an annual sum shall, until other provision may be hereafter made by law, be set apart out of the surplus income, revenues and accumulations of the Sinking Fund for the Redemption of the City Debt, sufficient, with the accumulation of interest thereon, to meet and discharge the above-mentioned Stocks and Bonds, instead of raising the amount by taxation annually for that purpose, as provided by section 192 of the New York City Consolidation Act of 1882.

Bonds Issued by the Town of West Farms, Westchester County, now annexed to the City of New York—Principal and Interest due in 1894 (chapter 329, Laws of 1874).

RATE OF INTEREST.	TITLE OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1894, PAYABLE FROM TAXATION.	INTEREST DUE IN 1894, PAYABLE FROM TAXATION.
Per Cent.				
7	Central Avenue, Construction of.....	\$252,000 00	Nov. 18	\$1,000 00
	Jan. 11, on \$7,500, 12 months.....			\$525 00
	Feb. 22, on 4,500, 12 ".....			315 00
	Mar. 1, on 121,500, 6 ".....			4,252 50
	May 11, on 15,000, 12 ".....			1,050 00
	June 1, on 19,000, 12 ".....			1,330 00
	July 15, on 11,500, 12 ".....			805 00
	Sept. 1, on 121,500, 6 ".....			4,252 50
	Oct. 15, on 14,000, 12 ".....			980 00
	Nov. 18, on 1,000, 12 ".....			70 00
	Dec. 16, on 8,000, 12 ".....			560 00
	Dec. 24, on 50,000, 12 ".....			3,500 00
7	Southern Boulevard, Construction of.....	158,500 00	Mar. 1	10,000 00
	Mar. 1, on \$158,500, 6 months.....			5,547 50
	Sept. 1, on 148,500, 6 ".....			5,197 50
7	Franklin Avenue, Construction of.....	4,000 00	Mar. 1	1,000 00
	Mar. 1, on \$4,000, 6 months.....			140 00
	Sept. 1, on 3,000, 6 ".....			105 00
7	Madison Avenue, Improvement of.....	4,000 00	May 1	2,000 00
	May 1, on \$4,000, 6 months.....			140 00
	Nov. 1, on 2,000, 6 ".....			70 00
	Principal.....	\$418,500 00		
	Amount of Principal due in 1894.....			\$14,000 00
	Amount of Interest due in 1894.....			\$28, 40

Bonds Issued by the Town of Morrisania, Westchester County, now annexed to the City of New York—Principal and Interest due in 1894 (chapter 329, Laws of 1894).

RATE OF INTEREST.	TITLE OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1894, PAYABLE FROM TAXATION.	INTEREST DUE IN 1894, PAYABLE FROM TAXATION.
Per Cent.				
7	Central Avenue, Construction of.....	\$86,500 00	Mar. 9	\$2,000 00
	Mar. 1, on \$86,500 6 months.....			\$2,257 50
	Mar. 9, on 1,000 12 ".....			70 00
	Apr. 13, on 9,000 12 ".....			630 00
	June 1, on 500 6 ".....			17 50
	June 13, on 5,000 12 ".....			350 00
	Aug. 10, on 6,500 12 ".....			455 00
	Sept. 1, on 64,500 6 ".....			2,257 50
	Dec. 1, on 500 6 ".....			17 50
7	Purchase of North Brother Island.....	1,000 00	Mar. 1	1,000 00
	Mar. 1, on \$1,000 6 months.....			35 00
7	St. Ann's Avenue, Construction of.....	17,000 00	Mar. 1	1,000 00
	Mar. 1, on \$17,000 6 months.....			595 00
	Sept. 1, on 16,000 6 ".....			560 00
	Principal.....	\$104,500 00		
	Amount of Principal due in 1894.....			\$3,000 00
	Amount of Interest due in 1894.....			\$7,245 00

Statement of Bonds Payable in the Year 1894 from Taxation, to be Provided for by the Board of Estimate and Apportionment.

Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 331, Laws of 1892, and chapter 33, Laws of 1893, payable on or after November 1, 1894.....	\$31,013 88
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 173, Laws of 1885, and chapter 222, Laws of 1888, payable on or after November 1, 1894.....	280,000 00
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 535, Laws of 1893, payable on or after November 1, 1894.....	5,413 03
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 536, Laws of 1893, payable on or after November 1, 1894.....	3,000 00
For Redemption of the Debt of the Annexed Territory of Westchester County (chapter 329, Laws of 1874):	
Seven per cent. Bonds of the Town of West Farms.....	\$14,000 00
Seven per cent. Bonds of the Town of Morrisania.....	3,000 00
Total.....	17,000 00
Total.....	\$336,426 91

INTEREST ON THE DEBT OF THE CORPORATION OF THE CITY OF NEW YORK.

Interest on the City Debt (including Interest on the Debt of the Annexed Territory of Westchester County), on Bonds and Stocks issued and outstanding September 1, 1893, exclusive of Funded Debt held by the Sinking Fund.

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Additional Croton Water Stock.....	1899	\$500,000 00	\$15,000 00	
3½	Additional Croton Water Stock.....	1895	240,000 00	8,400 00	\$23,400 00

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Additional Water Stock.....	1904	\$5,000,000 00	\$150,000 00	
3	Additional Water Stock.....	1905	5,000,000 00	150,000 00	
3½	Additional Water Stock.....	1904	1,500,000 00	52,500 00	
3	Additional Water Stock.....	1907	8,200,000 00	246,000 00	
3	Additional Water Stock.....	1912	250,000 00	7,500 00	
3	Additional Water Stock.....	1913-1933	100,000 00	3,000 00	
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	\$619,500 00
3	Armory Bonds.....	1894	302,000 00	\$7,185 95	
3	Armory Bonds.....	1895	670,000 00	20,100 00	
3	Armory Bonds.....	1904	200,000 00	6,000 00	
3	Armory Bonds.....	1907	250,000 00	7,500 00	
3	Armory Bonds.....	1909	442,000 00	13,260 00	
7	Assessment Fund Stock.....	1903	336,600 00	\$23,562 00	54,045 95
6	Assessment Fund Stock.....	1910	535,600 00	32,136 00	55,698 00
5	Central Park Fund Stock.....	1898	359,800 00	\$17,990 00	
6	Central Park Fund Stock.....	1898	273,000 00	16,380 00	34,370 00
6	Central Park Improvement Fund Stock.....	1895	815,300 00		48,918 00
6	City Parks Improvement Fund Stock.....	1901	266,500 00	\$15,990 00	
6	City Parks Improvement Fund Stock.....	1903	100,000 00	6,000 00	
6	City Parks Improvement Fund Stock.....	1904	100,000 00	6,000 00	
7	City Parks Improvement Fund Stock.....	1901	200,000 00	14,000 00	
7	City Parks Improvement Fund Stock.....	1902	465,000 00	32,550 00	
7	City Parks Improvement Fund Stock.....	1903	446,000 00	31,220 00	105,760 00
5	City Improvement Stock (Consolidated Stock).....	1896-1926	238,000 00	\$11,900 00	
6	City Improvement Stock (Consolidated Stock).....	1896-1926	445,000 00	26,700 00	38,600 00
6	Consolidated Stock—City Improvement Stock.....	1896	820,000 00	\$49,200 00	143,040 00
6	Consolidated Stock.....	1896	1,564,000 00	93,840 00	
7	Consolidated Stock.....	1894	1,955,000 00		136,850 00
6	Consolidated Stock—County.....	1901	8,885,500 00	\$533,130 00	
6	Consolidated Stock—City.....	1901	4,252,500 00	255,150 00	
6	Consolidated Stock—Dock.....	1901	1,000,000 00	60,000 00	
6	Consolidated Stock—City Parks Improvement Fund Stock.....	1902	662,000 00	51,720 00	900,000 00
5	Consolidated Stock—City.....	1903-1928	6,900,000 00		345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00		112,000 00
5	Consolidated Stock—City (F).....	1896-1916	300,000 00	\$15,000 00	
5	Consolidated Stock—City (G).....	1897	31,000 00	1,550 00	
6	Consolidated Stock—City (D).....	1896-1926	1,436,000 00	86,160 00	
6	Consolidated Stock—City (E).....	1896-1916	120,000 00	7,200 00	109,910 00
3	Consolidated Stock—City (Riker's Island).....	1894	120,000 00		4,283 01
3	Consolidated Stock—City (Harlem River Bridge).....	1907	900,000 00	\$27,000 00	
3	Consolidated Stock—City (Harlem River Bridge).....	1908	350,000 00	10,500 00	
3	Consolidated Stock—(Harlem River Bridge).....	1910	178,300 00	5,349 00	42,849 00
3	Consolidated Stock (Repaving Streets and Avenues).....	1910	1,000,000 00		30,000 00
2½	Consolidated Stock—City (New Parks, etc.).....	1909-1929	9,357,000 00		233,925 00
7	Consolidated Stock—City (B).....	1896	3,377,500 00	\$236,425 00	
7	Consolidated Stock—City (C).....	1896	2,947,200 00	206,304 00	
7	Consolidated Stock—County (A).....	1896	805,500 00	56,385 00	
7	Consolidated Stock—County (B).....	1896	874,700 00	61,229 00	560,343 00
5	Croton Water-main Stock.....	1906	173,000 00	\$8,650 00	
6	Croton Water-main Stock.....	1900	284,000 00	17,040 00	
7	Croton Water-main Stock.....	1900	2,184,000 00	152,880 00	178,570 00
3	Dock Bonds.....	1914	355,000 00	\$10,650 00	
3	Dock Bonds.....	1916	500,000 00	15,000 00	
3	Dock Bonds.....	1917	500,000 00	15,000 00	
3	Dock Bonds.....	1918	500,000 00	15,000 00	
3	Dock Bonds.....	1919	1,000,000 00	30,000 00	
3	Dock Bonds.....	1920	1,050,000 00	31,500 00	
3	Dock Bonds.....	1921	1,250,000 00	37,500 00	
3	Dock Bonds.....	1922	20,000 00	600 00	
3	Dock Bonds.....	1923	865,000 00	25,950 00	
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00	
5	Dock Bonds.....	1908	169,200 00	8,460 00	
5	Dock Bonds.....	1909	200,000 00	10,000 00	
6	Dock Bonds.....	1905	744,000 00	44,640 00	
7	Dock Bonds.....	1901	500,000 00	35,000 00	
7	Dock Bonds.....	1902	750,000 00	52,500 00	
7	Dock Bonds.....	1904	348,800 00	24,416 00	396,466 00
7	Market Stock.....	1894	75,000 00	\$2,625 00	
7	Market Stock.....	1897	40,000 00	2,800 00	5,425 00
5	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	\$25,000 00	
5	New York Bridge Bonds (Consolidated Stock).....	1900-1926	1,000,000 00	50,000 00	
6	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	30,000 00	
6	New York Bridge Bonds.....	1905	248,000 00	14,880 00	179,880 00
5	New York County Court-house Stock, No. 5.....	1898	150,000 00	\$7,500 00	
6	New York County Court-house Stock, No. 5.....	1896	40,200 00	2,412 00	9,912 00

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.	RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Revenue Bonds (Chapter 331, Laws of 1892, and Chapter 33, Laws of 1893).....	1894	\$31,013 88	\$930 42		3	School-house Bonds.....	1908	\$3,575,945 29	\$107,278 36	
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1892....	27,000 00	810 00		3	School-house Bonds.....	1911	897,205 72	26,916 17	\$186,489 05
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1893....	81,449 57	2,443 49		7	Soldiers' Bounty Fund Bonds, No. 3.....	1895	151,000 00	\$10,570 00	
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1894....	6,787 87	203 64		7	Soldiers' Bounty Fund Bonds, No. 3.....	1896	301,600 00	21,112 00	
3	Revenue Bonds (Chapter 173, Laws of 1885, and Chapter 222, Laws of 1888).....	1894	280,000 00	8,400 00		7	Soldiers' Bounty Fund Bonds, No. 3.....	1897	193,200 00	13,524 00	45,206 00
3	Revenue Bonds (Chapter 535, Laws of 1893).....	1894	5,413 03	162 39		7	Interest on indebtedness of annexed territory of Westchester County : Town of West Farms.....		418,500 00	\$8,840 00	
3	Revenue Bonds (Chapter 536, Laws of 1893).....	1894	3,000 00	90 00		7	Town of Morrisania.....		104,500 00	7,245 00	36,085 00
3	School-house Bonds.....	1894	1,000,000 00	\$23,794 52	\$13,039 94		Additional amount required to keep a sufficient sum of money on deposit with Messrs. N. M. Rothschild & Sons, of London (in pursuance of agreement), for the payment of such coupons of the City and County of New York as may be presented to them.....				15,000 00
3	School-house Bonds.....	1897	950,000 00	28,500 00			Total.....				\$4,604,564 95

Estimated Amount Required for Interest in 1894, on Stocks and Bonds to be Issued in 1893, after August 31, and in 1894.

TITLES OF BONDS AND STOCKS, AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	ESTIMATED AMOUNT REQUIRED TO BE RAISED DURING THE REMAINDER OF 1893, AND IN 1894.	ESTIMATED AMOUNT REQUIRED FOR INTEREST IN 1894, AVERAGE SIX MONTHS, AT 3 PER CENT. PER ANNUM.
Additional Croton Water Stock (Sec. 141, N. Y. City Consolidation Act of 1882).....	To provide for a further supply of pure and wholesome water.....	\$1,000,000 annually.....	\$600,000 00	\$9,000 00
Additional Water Stock (for the Sanitary Protection of the Water Supply) Chap. 189, Laws of 1893.....	To provide for the sanitary protection of the water supply.....	500,000 annually.....	500,000 00	7,500 00
Assessment Bonds (Sec. 144, N. Y. City Consolidation Act of 1882).....	To pay for street improvements.....	Unlimited.....	500,000 00	7,500 00
Dock Bonds (Sec. 143, N. Y. City Consolidation Act of 1882).....	To build docks, piers, etc.....	\$3,000,000.....	3,000,000 00	45,000 00
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, New Aqueduct, etc.....	Unlimited.....	3,000,000 00	45,000 00
School House Bonds (Chap. 264, Laws of 1891 and Chap. 282, Laws of 1893).....	For the purchase of new school sites, and for the erection and furnishing of new school buildings.....	\$2,158,108.74.....	2,000,000 00	30,000 00
Armory Bonds Chap. 487, Laws of 1886).....	For the purchase of land and the erection and furnishing of armories.....	Cost of same.....	600,000 00	9,000 00
Consolidated Stock of the City of New York (Chap. 581, Laws of 1887, and Chap. 513, Laws of 1889).....	For the completion and equipment of the Metropolitan Museum of Art.....	\$80,000.....	80,000 00	1,200 00
Consolidated Stock of the City of New York (Chap. 276, Laws of 1893).....	For the erection of north extension and equipment of Metropolitan Museum of Art....	135,000.....	135,000 00	2,025 00
Consolidated Stock of the City of New York (Chap. 448, Laws of 1893).....	For addition to the American Museum of Natural History.....	400,000.....	400,000 00	6,000 00
Consolidated Stock of the City of New York (Chap. 575, Laws of 1887).....	For the improvement of Central Park, Riverside Park, Morningside Park, Mt. Morris Park and East River Park.....	228,500.....	228,500 00	3,427 50
Bonds and Stocks authorized by law other than those above mentioned, including Bonds for the erection of buildings for Criminal Courts and for Municipal Purposes, for Small Parks, for Bridges over the Harlem River, at McComb's Dam, at Third Avenue and at Kingsbridge, and Raising Streets for Harlem Railroad Improvement, for Repaving Streets, for Viaduct in One Hundred and Fifty-fifth Street, for Brooklyn Bridge Improvements, for Improvement of Morningside Park, for Ward's Island Purchase and for Improvement to Buildings thereon, for Improving Sanitary Condition of Public Schools, for Soldiers and Sailors Memorial Arch and for Battery Park Aquarium.....			6,000,000 00	90,000 00
				\$255,652 50
Less Interest on the amount of the above-described Stocks and Bonds, which, it is estimated, will be purchased by the Commissioners of the Sinking Fund, and the Interest on which will be payable from the "Sinking Fund for the Payment of the Interest on the City Debt," as provided by section 1, chapter 178, Laws of 1887— \$2,000,000 for six months, at three per cent. per annum.....				30,000 00
Total.....				\$225,652 50

NOTE.—This appropriation shall be applicable to the payment of interest that may accrue on any of the above-mentioned Stocks and Bonds, according to the issues thereof that may be made.

Estimated Amount Required for Interest on Revenue Bonds in 1894.

On, say \$18,000,000 Bonds of 1894..... \$250,000 00

For Installment Payable in 1894.

For amount to be raised by tax, annually, sufficient, with the accumulation of interest thereon, to redeem the stocks payable from taxation issued after December 31, 1884, pursuant to section 11 of the Amendment to the Constitution of the State of New York, adopted at the general election held November 4, 1884 (as shown in a detailed statement)..... \$1,312,310 66

Rents.

For payment of rent of property leased to the Corporation for public offices and other purposes except Armories and Drill-rooms and Police Station-houses as follows:

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
Mar. 15, 1893	Henry Hilton.....	Commissioners of Accounts..... Commissioner of Jurors..... Finance Department..... Receiver of Taxes.....	Rooms Nos. 114 and 115 Stewart Building..... Rooms Nos. 127 and 128 Stewart Building..... First floor of Stewart Building..... Rooms "O," "P," "JJ," "OO," "PP," Stewart Building.....	May 1, 1896	\$63,500 00	\$63,500 00
Jan. 27, 1890	George Peabody Wetmore.....	Department of Public Works.....	No. 31 Chambers street.....	" 1, 1894	12,000 00	6,000 00
			If renewed, estimated.....			6,000 00
May 27, 1893	New Yorker Staats Zeitung.....	Counsel to the Corporation.....	Second and third floors and part of fourth floor, Staats Zeitung Building.....	May 1, 1896	16,000 00	16,000 00
Feb. 13, 1889	Mary A. Schanck, executrix of Daniel S. Schanck, deceased.....	Board of Assessors.....	Arrears for 1893..... First loft, No. 27 Chambers street.....	Feb. 1, 1894	2,500 00	2,750 00 625 00
			If renewed, estimated.....			1,875 00
Mar. 8, 1893	Cooper Union.....	Civil Service Commissioners.....	Rooms Nos. 21, 29 and 30, Cooper Union Building.....	May 1, 1894	1,500 00	750 00
			If renewed, estimated.....			750 00
Apr. 13, 1891	Edwin Einstein.....	Fourth District Civil Court.....	Northeast corner of Second avenue and First street.....	May 1, 1896	2,750 00	2,750 00
May 1, "	The Demilt Dispensary.....	Sixth District Civil Court.....	Second story, Second avenue and Twenty-third street.....	" 1, 1894	1,700 00	850 00
			If renewed, estimated.....			850 00
Mar. 15, 1893	Henry Hilton.....	Department of Taxes and Assessments.....	Rooms "D," "E," "F," "G," "H," "J," "K" and "DD," etc., Stewart Building.....	May 1, 1896	18,000 00	18,000 00
			Arrears for 1893.....			5,000 00
Jan. 13, 1887	Charles E. Johnson.....	Eighth District Civil Court.....	Corner of Seventh avenue and Twenty-second street.....	Jan. 1, 1894	3,000 00	3,000 00
			If renewed, estimated.....			3,000 00
" 1, 1890	New York Turn Verein, Bloomingdale.....	Eleventh District Civil Court.....	Second story of Manhattan Hall, Eighth avenue, near Fifty-fourth street.....	Jan. 1, 1895	3,500 00	3,500 00
Aug. 18, 1891	Murray Hill Bank, assignee of Moritz Bauer.....	Sixth District Police and Tenth District Civil Courts.....	Southwest corner of Third avenue and One Hundred and Fifty-eighth street.....	May 1, 1896	2,600 00	2,600 00
						2,000 00
						\$136,800 00

Armories and Drill-rooms—Rents.

For rent of the following premises for Armories and Drill-rooms, under leases made in conformity with section 62, chapter 299, Laws of 1883, as amended by section 3, chapter 91, Laws of 1884, and chapter 412, Laws of 1886.

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
Mar. 17, 1893	Katharina Schmuck	First Battery.....	Nos. 334 to 340 West Forty-fourth street.....	May 1, 1894	\$2,750 00	\$1,375 00
			If renewed, estimated.....			1,375 00
Mar. 27, 1893	H. H. Muxlow.....	Seventy-first Regiment.....	First floor of Rink Building, One Hundred and Seventh street, west of Lexington avenue.....	May 1, 1894	12,000 00	4,000 00
Mar. 29, 1893	Marietta R. Stevens, executrix, John L. Melcher and Charles G. Stevens, executors of the estate of Paran Stevens, deceased.....	Ninth Regiment.....	Twenty-sixth street, between Seventh and Eighth avenues.....	May 1, 1894	15,000 00	7,500 00
			If renewed, estimated.....			7,500 00
Aug. 25, 1890	Charles W. Dickel.....	Troop A and Headquarters of the First Brigade and Signal Corps.....	Nos. 132 and 134 West Fifty-sixth street.....	Oct. 1, 1894	4,300 00	
			If renewed, estimated.....			3,225 00
			And Croton water rents (arrears for 1893).....			175 00
	W. H. Gray, as executor, etc., Mary J. Gray, as executrix of the last will and testament of W. H. Gray, deceased.....	Second Battery.....	First floor, etc., of Nos. 828 and 830 Seventh avenue.....	Nov. 1, 1893	{ 183 33 } per mo. }	
			If renewed, estimated.....			2,200 00
	Total.....					\$27,350 00

Miscellaneous Purposes.

The following sums are also required, in pursuance of law, in the year 1894, for the several purposes named, to conduct the business of the Corporation of the City of New York, which sums are not included in any Departmental Estimate, to wit:

Judgments—For payment of judgments recovered against The Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for.....	\$125,000 00
Real Estate, Expenses of.....	3,000 00
Commissioners of the Sinking Fund, Expenses of.....	3,000 00
Seventh Regiment New Armory Fund, Trustees of—For amount as equivalent of and in lieu of rental for an armory for said regiment, under chapter 57, Laws of 1879.....	15,000 00

FINANCE DEPARTMENT.

COMPARATIVE STATEMENT SHOWING THE AMOUNTS APPROPRIATED FOR 1893 AND ASKED FOR 1894.

Items of Expenses Estimated by the Finance Department for the following Purposes, viz.:

TITLES OF APPROPRIATIONS.	AMOUNTS ALLOWED IN 1893.	AMOUNTS ASKED FOR 1894.
Interest on the City Debt.....	\$4,948,582 09	\$5,030,217 45
Redemption of the Principal of the City Debt.....	258,034 35	336,426 91
For Instalments Payable.....	1,230,986 75	1,312,310 66
Rents.....	113,550 00	136,800 00
Armories and Drill-rooms—Rents.....	39,050 00	27,350 00
State Taxes.....		
Judgments.....	375,000 00	125,000 00
Real Estate, Expenses of.....	3,000 00	3,000 00
Commissioners of the Sinking Fund, Expenses of.....	3,000 00	3,000 00
Seventh Regiment New Armory Fund, Trustees of.....	15,000 00	15,000 00

Expenses of Conducting the Department.

TITLES OF APPROPRIATIONS.	AMOUNTS ALLOWED IN 1893.	AMOUNTS ASKED FOR 1894.
Cleaning Markets.....	\$40,000 00	\$40,000 00
Contingencies—Comptroller's Office.....	7,500 00	7,500 00
Salaries—Finance Department.....	229,200 00	229,200 00
Salaries—Chamberlain's Office.....	25,000 00	25,000 00
	\$301,700 00	\$301,700 00

THE LAW DEPARTMENT.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, September 27, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with section 189 of the New York City Consolidation Act of 1882, I herewith transmit the Departmental Estimate in said act referred to, of the amount of expenditure necessary in conducting the public business of the Law Department of the City of New York for the year 1894.

Very respectfully,
WM. H. CLARK, Counsel to the Corporation.

DEPARTMENTAL ESTIMATE FOR THE YEAR 1894.

OFFICE OF THE COUNSEL TO THE CORPORATION.

Salary of the Counsel to the Corporation.....	\$12,000 00
Salaries of Assistants, Clerks, Employees and Subordinates.....	106,000 00
General Contingencies.....	18,000 00
Contingent Counsel Fees.....	25,000 00
Revision and Compilation of the Ordinances of the Common Council.....	2,500 00

BUREAU OF CORPORATION ATTORNEY.

Salary of Corporation Attorney.....	\$4,000 00
Salaries of Assistants, Clerks, Messengers, Janitors, etc.....	11,500 00
Contingencies—Corporation Attorney's Office.....	150 00

BUREAU OF PUBLIC ADMINISTRATOR.

Salary of Public Administrator.....	\$4,000 00
Salary of Clerks and Employees.....	8,400 00
Contingencies.....	450 00

BUREAU OF ATTORNEY FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

Salary of Attorney for the Collection of Arrears of Personal Taxes.....	\$4,000 00
Salaries of Assistants.....	3,500 00
For prosecuting delinquents, service of processes, etc.....	1,200 00

Statement Showing Appropriations for the Law Department for 1893, and Estimates for 1894.

	FINAL ESTIMATE, 1893.	ESTIMATE FOR 1894.
Counsel to the Corporation—Salary.....	\$12,000 00	\$12,000 00
Assistants, etc.....	97,800 00	106,000 00
General Contingencies.....	18,000 00	18,000 00
Contingent Counsel Fees.....	25,000 00	25,000 00
Street Openings.....	12,000 00	
Revision of Ordinances.....		2,500 00
Corporation Attorney—Salary.....	4,000 00	4,000 00
Assistants.....	11,500 00	11,500 00
Contingencies.....	150 00	150 00
Public Administrator—Salary.....	4,000 00	4,000 00
Assistants.....	8,400 00	8,400 00
Contingencies.....	450 00	450 00
Attorney, Personal Taxes—Salary.....	4,000 00	4,000 00
Assistants.....	3,500 00	3,500 00
For prosecuting delinquents, service of processes, etc.....	1,200 00	1,200 00
	\$202,000 00	\$200,700 00

LIST OF EMPLOYEES AND SALARIES PAID IN THE OFFICE OF THE COUNSEL TO THE CORPORATION

William H. Clark, Counsel to the Corporation.....	\$12,000 00
David J. Dean, First Assistant.....	10,000 00
Charles Blandy, Assistant.....	7,500 00
Theodore Connolly, Assistant.....	7,500 00
George L. Sterling, ".....	6,000 00
Sidney J. Cowen, ".....	4,500 00
Edward H. Hawke, Jr., ".....	4,500 00
John J. Delany, ".....	4,000 00
Charles W. Ridgway, ".....	4,000 00
Charles D. Olendorf, ".....	4,000 00
William A. Sweetser, ".....	3,000 00
James M. Ward, ".....	3,000 00
Edwin J. Freeman, Junior Assistant.....	2,500 00
Terence Farley, ".....	1,800 00
Charles A. O'Neil, ".....	1,500 00
Thomas H. Coleman, ".....	900 00
Alvin S. Hall, ".....	900 00
John L. O'Brien, Senior Law Clerk.....	2,500 00
Thomas E. Rush, Junior Law Clerk.....	1,800 00
Cornelius F. Collins, ".....	1,500 00
Mortimer A. Ruger, ".....	1,200 00
George Landon, ".....	1,000 00
George A. Lavelle, ".....	900 00
Andrew T. Campbell, Jr., ".....	600 00
Isaac B. Brennan, ".....	500 00
Andrew T. Campbell, Chief Clerk.....	5,000 00
William J. Duggett, Deputy Chief Clerk.....	3,000 00
Henry F. Rosselot, Register Clerk.....	1,800 00
James M. Valles, Librarian.....	2,000 00
William H. Brady, Clerk.....	1,600 00
John H. Greener, ".....	1,200 00
John Foy, Copyist.....	1,200 00
Emma A. Brockway, Stenographer.....	1,000 00
Adelaide B. Mulcahy, ".....	780 00
Margaret A. Cooney, ".....	780 00
Margaret D. O'Toole, ".....	780 00
Emily M. Rautenberg, ".....	780 00
Mary A. Doran, ".....	780 00
Katharine G. Clifton.....	840 00
Alice Meany, Typewriter.....	780 00
Margaret E. O'Reilly, Typewriter.....	780 00
Josephine Breslin, ".....	750 00
Florence Kehoe, ".....	600 00
John Redmond, Examiner.....	1,500 00
William J. Hodge, Messenger.....	1,100 00
Thomas E. Kennedy, ".....	1,100 00
John O'Connell, Messenger Boy.....	480 00
Jeremiah Maher, ".....	600 00
William A. Wallace, ".....	480 00
William H. Bellinger, ".....	364 00
Dominick Coleman, ".....	364 00

LIST OF EMPLOYEES AND SALARIES PAID IN THE OFFICE OF THE ATTORNEY FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

John G. H. Meyers, Attorney.....	\$4,000 00
Michael J. Dougherty, Clerk.....	1,500 00
James T. Lewis, Law Clerk.....	1,200 00
John W. Martin, Junior Law Clerk.....	800 00

LIST OF EMPLOYEES AND SALARIES PAID IN THE BUREAU OF CORPORATION ATTORNEY.

Louis Hanneman, Corporation Attorney.....	\$4,000 00
Herman Stiefel, First Clerk.....	2,300 00
Henry T. Appel, Jr., Second Clerk.....	1,500 00
James J. McGrath, General Clerk.....	1,200 00
William E. Fay, Transcript Clerk.....	1,200 00
John J. Murray, Process Clerk.....	900 00
Thomas Mitchell, Janitor.....	800 00
Charles Feitner, Process Server.....	1,200 00
Patrick H. Curran, ".....	1,200 00
Philip Straub, Jr., ".....	1,200 00
George S. Byrne, ".....	1,200 00

LIST OF EMPLOYEES AND SALARIES OF THE BUREAU OF PUBLIC ADMINISTRATION.

William M. Hoes, Public Administrator.....	\$4,000 00
Frank W. Arnold, Assistant to Administrator.....	2,400 00
Robert D. Bronson, Chief Clerk.....	2,200 00
A. J. B. Miller, Second Clerk.....	1,200 00
John H. O'Brien, Agent.....	1,800 00
Mary E. Finn, Stenographer.....	600 00

THE DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 27, 1893.

Hon. THOMAS F. GILROY, Chairman of the Board of Estimate and Apportionment:

DEAR SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, I have the honor to present the following estimate of the amounts required to conduct the public business of the Department of Public Works for 1894:

AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

Final Estimate for 1893—	
General account.....	\$215,000 00
Salary account.....	27,850 00
Total.....	\$242,850 00
Departmental Estimate for 1894—	
General account.....	\$250,000 00
Salary account.....	30,600 00
Total.....	\$280,600 00

This appropriation is for the work, services and materials required for the care and maintenance of the two aqueducts, the reservoirs, dams and all structures connected with the Croton water supply to, and including, the distributing reservoirs in the city; the policing of the water-courses, reservoirs, lakes and ponds in the Croton water-shed, and the operation of the high-service pumping works for supplying water on the high grounds beyond the elevation of the ordinary water service.

The increase of \$35,000 over the appropriation for 1893 is required on the following accounts:

One additional fireman and 500 tons additional supply of coal for the high-service pumping works to meet the increased demand for high-service water supply.

The maintenance gang to take charge of the East Branch Reservoir, which has come under the control of this Department.

A foreman, three machinists and ten laborers at Shaft 24 of the New Aqueduct, which includes the syphon under the Harlem river.

Additional taxes on lands used for the City's water supply, estimated at \$2,000.

New drains, retaining-walls and fences required on account of the subdivision into lots of lands adjoining the Aqueduct.

The estimate for salary account calls for an increase of \$2,750 over the estimate of 1893, and is required for an additional rodman in consequence of the transfer to the care of this Department of the East Branch Reservoirs and several of the shafts on the New Aqueduct, and an inspector of masonry on the contemplated work on the old Central Park Reservoir and the new gate-house at One Hundred and Nineteenth street.

The salaries provided for in this estimate are as follows, and are the same as in the estimate for 1893, except the additions mentioned:

1 Assistant Engineer.....	\$3,000 00
1 Clerk.....	2,000 00
2 Transimen, \$1,500 each.....	3,000 00
1 Leveler.....	1,200 00
1 Keeper.....	1,400 00
1 Keeper.....	1,200 00
6 Keepers, \$1,000 each.....	6,000 00
1 First Engineman.....	1,500 00
2 Assistant Enginemen, \$1,000 each.....	2,000 00
1 Mechanical Engineer.....	1,000 00
1 First Engineman.....	1,500 00
2 Assistant Enginemen, \$1,000 each.....	2,000 00
1 Messenger.....	900 00
2 Inspectors of Masonry, \$4 each per day.....	2,700 00
1 Additional Rodman.....	1,200 00
Total.....	\$30,600 00

PARAPET WALL AND RAILING AROUND OLD CENTRAL PARK RESERVOIR.

Departmental Estimate for 1894.....	\$35,000 00
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The Department asked for this appropriation in the Departmental Estimate for 1893 to enable it to construct a proper parapet wall and railing in place of the present old and unsafe wooden fence, but no appropriation for the purpose was made. The wall and railing are deemed necessary for public safety, and to correspond with the park surroundings.

BORING EXAMINATIONS FOR GRADING AND SEWER CONTRACTS.

Final Estimate for 1893.....	\$5,000 00
Departmental Estimate for 1894.....	5,000 00

This appropriation is necessary to determine the approximate quantities of earth and rock excavation required in grading and sewer works for preliminary estimates, in order to obtain a basis for properly balanced bids for the contracts.

BOULEVARDS, ROADS AND AVENUES, MAINTENANCE OF.

Final Estimate for 1893—	
General account.....	\$90,000 00
Salary account.....	2,500 00
Total.....	\$92,500 00
Departmental Estimate for 1894—	
General account.....	\$100,000 00
Salary account.....	2,500 00
Total.....	\$102,500 00

In the preceding Departmental Estimates for years past, the argument has been made that the increased heavy traffic on the up-town Macadam roadways required additional expense for labor and materials to keep them in proper condition. I can only advance the same argument for the request of the increase of \$10,000 in this appropriation. Your Board will no doubt recognize the fact that the traffic on these Macadam roadways is constantly increasing, and requires corresponding increase of means for labor and material to keep them in proper condition.

The estimate for salary account is the same as the appropriation for this year, and calls for the following salaries:

1 Clerk.....	\$1,500 00
1 Rodman.....	1,000 00
Total.....	\$2,500 00

BRONX RIVER WORKS—MAINTENANCE AND REPAIRS.

Final Estimate for 1893—	
General account.....	\$20,000 00
Salary account.....	2,400 00
Total.....	\$22,400 00
Departmental Estimate for 1894—	
General account.....	\$30,000 00
Salary account.....	2,400 00
Total.....	\$32,400 00

This appropriation is for the necessary labor, materials, tools and supplies to maintain the reservoirs and conduit for the Bronx River water supply. The increase of \$10,000 on general account is required in consequence of the acquisition of additional land around the Kensico Reservoir, which must be maintained in proper condition; on account of necessary improvements at the upper end of Rye Ponds Reservoir, where the water is shallow, and which improvements would have been made this year if adequate means had been provided in the appropriation, and on account of increase in taxes caused by the acquisition of additional property.

The estimate for salary account is the same as the appropriation for 1893, and provides for the salaries of:

1 Keeper at Kensico Reservoir.....	\$1,200 00
1 Keeper at Williamsbridge Reservoir.....	1,200 00
Total.....	\$2,400 00

CONTINGENCIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1893.....	\$4,000 00
Departmental Estimate for 1894.....	4,000 00

This estimate and appropriation have remained unchanged for a number of years, and the amount is required for traveling expenses of officers and employees on official duty where not chargeable to some special work or appropriation, and for postage, telegraphing and other incidental expenses.

FLAGGING SIDEWALKS AND FENCING VACANT LOTS IN FRONT OF CITY PROPERTY.

Final Estimate for 1893.....	\$2,000 00
Departmental Estimate for 1894.....	2,000 00

This appropriation is required to keep in proper condition the sidewalks fronting on municipal buildings and other city property, and the iron railings on parapet walls which support street terraces.

FOR NEW FIRE-HYDRANTS.

Final Estimate for 1893.....	\$5,000 00
Departmental Estimate for 1894—	
General account.....	\$15,000 00
Total.....	\$15,000 00

For several years past the Commissioners of the Fire Department have asked for an annual appropriation of \$50,000 for the placing of additional fire-hydrants to increase the facilities for extinguishing fires, and this request is renewed in a letter from the Fire Department, dated August 17, which accompanies this estimate. For 1892 and 1893 only \$5,000 was appropriated in the final estimates for this purpose. The above estimate is presented with the object of making more rapid progress in this work.

FREE FLOATING BATHS.

Final Estimate for 1893—	
General account.....	\$18,000 00
Salary account.....	30,000 00
Total.....	\$48,000 00
Departmental Estimate for 1894—	
General account.....	\$18,000 00
Salary account.....	30,000 00
Total.....	\$48,000 00

This estimate is the same as the Final Estimate for 1893. The amount for general account is required for repairs, painting, carpenter work, roofing, fuel, gas fixtures, utensils and general supplies for the fifteen baths and their towage to and from their respective berths, storage in winter quarters, and dock rent at berths which are not furnished free of charge by the Dock Department.

The estimate for salary account is for the regular force in charge of the baths, as follows:

1 Foreman, 365 days, at \$5.....	\$1,825 00
1 Assistant Foreman, 365 days, at \$3.50.....	1,277 50
1 Carpenter, 313 days, at \$3.50.....	1,095 50
6 Male Attendants, 365 days, at \$3.....	6,570 00
41 Male Attendants, at \$2.50 per day, and 32 Female Attendants, at \$2 per day, for average bathing season of 115 days.....	19,232 00
Total.....	\$30,000 00

LAMPS AND GAS AND ELECTRIC LIGHTING.

Final Estimate for 1893—	
General account.....	\$906,000 00
Salary account.....	6,500 00
Total.....	\$912,500 00
Departmental Estimate for 1894—	
General account.....	\$915,000 00
Salary account.....	6,500 00
Total.....	\$921,500 00

The estimate for general account provides for the lighting and maintenance, at the present contract prices, of 22,744 gas lamps and 2,452 electric lamps, which will be in use at the end of this year, on the basis of the present contract prices; and the increase of \$9,000 over the Final Estimate for 1893 is required for the placing and lighting of additional gas lamps and electric lamps, which may be ordered by the Common Council and the Gas Commission, and will be required in extending public lighting on new streets. The increase is very moderate, considering the growth of the city and the necessity for extending and improving street lighting.

The estimate for salary account is the same as the appropriation for 1893, and calls for the following salaries:

1 Clerk.....	\$1,500 00
5 Inspectors of Lamps, \$1,000 each.....	5,000 00
Total.....	\$6,500 00

LAYING CROTON PIPES.

Final Estimate for 1893—	
General account.....	\$230,290 00
Salary account.....	19,710 00
Total.....	\$250,000 00
Departmental Estimate for 1894—	
General account.....	\$227,720 00
Salary account.....	22,280 00
Total.....	\$250,000 00

Section 356 of the Consolidation Act limits the annual expenditure for laying additional water-mains to \$250,000, and the full amount is required for extending the water service into new streets

and districts, and improving it in the older districts to keep pace even approximately with the growth of the city and the needs of the service.

The estimate for salary account provides for the following salaries :

1 Assistant Engineer.....	\$3,600 00
1 Leveler.....	1,400 00
1 Leveler.....	1,200 00
1 Rodman.....	1,000 00
2 Draughtsmen, at \$5 per day each.....	3,200 00
1 Superintendent of Pipe Yard.....	1,800 00
2 Inspectors on Making Pipes and Stop-cocks, at \$5 per day each.....	3,200 00
5 Inspectors on Laying Pipes, at \$3.50 per day, each.....	5,600 00
1 Inspector of Masonry, at \$4 per day.....	1,280 00
Total.....	\$22,280 00

PUBLIC BUILDINGS—CONSTRUCTION AND REPAIRS.

Final Estimate for 1893.....	\$72,500 00
Departmental Estimate for 1894.....	72,500 00

This estimate, which is the same as the Final Estimate for 1893, is required for ordinary repairs to the municipal buildings, offices and armories, which have to be maintained in proper condition by this Department, and such alterations and improvements as the exigencies of the service may require.

PUBLIC DRINKING-HYDRANTS.

Final Estimate for 1893—	
General account.....	\$2,000 00
Salary account.....	1,200 00
Total.....	\$3,200 00
Departmental Estimate for 1894—	
General account.....	\$2,000 00
Salary account.....	1,200 00
Total.....	\$3,200 00

The amount of \$2,000 for general account is fully required for keeping in proper condition the public drinking hydrants and fountains now in use, without any margin for purchase and placing of additional ones.

The estimate of \$1,200 for salary account is for the salary of one Inspector to look after the hydrants and inspect the work of repairs.

REMOVING OBSTRUCTIONS IN STREETS AND AVENUES.

Final Estimate for 1893—	
General account.....	\$25,000 00
Salary account.....	7,800 00
Total.....	\$32,800 00
Departmental Estimate for 1894—	
General account.....	\$25,000 00
Salary account.....	8,100 00
Total.....	\$33,100 00

Since 1888 the Bureau of Incumbrances has been charged with the duty of removing telegraph poles and wires, in addition to the removal of ordinary street and sidewalk incumbrances on all the streets within the territory of the city. The appropriation for 1888, before there was any call for the removal of telegraph poles and wires, was \$22,000. The service required of the Bureau of Incumbrances in the removal of street obstructions cannot be adequately performed unless the amount above estimated is appropriated.

The estimate for salary account provides for the present salaries, with an increase of \$300 in the salary of the Clerk of the Bureau, which is well merited.

The salaries to be provided for are as follows :

1 Clerk.....	\$1,500 00
1 General Inspector.....	1,200 00
5 Inspectors, \$900 each.....	4,500 00
1 Keeper of Corporation Yard.....	900 00
Total.....	\$8,100 00

REPAIRING AND RENEWAL OF PIPES, STOP-COCKS, ETC.

Final Estimate for 1893.....	\$215,000 00
Departmental Estimate for 1894.....	235,000 00

This appropriation is for the repairs and maintenance of the entire system for distributing the city's water supply, which now includes about 710 miles of water-mains, with over 7,300 stop-cocks, and about 9,100 fire-hydrants. The extensions of the water service into new streets have been mainly in the territory known as the annexed district, north of the Harlem river, covering an area seven miles in length and three and one-half miles wide. The distributing system in this district has hitherto been under the charge of one foreman and repair gang, but the area is too large to be properly covered by one gang, especially in view of the many changes called for by grading and sewer works in progress in the district. It is, therefore, deemed necessary to divide the district into two sections, with a foreman and repair gang for each. In the central and lower part of the city the cost of repairs to water-mains and appurtenances is increased in consequence of the innumerable additions of underground structures, such as electrical subways, gas-mains, etc. For these reasons the increase of \$20,000 in the appropriation, which is called for in this estimate, is absolutely necessary, and I have no doubt that your Board will recognize the necessity of providing adequate means for the proper maintenance of the system for distributing the City's water supply.

REPAIRS AND RENEWALS OF PAVEMENTS AND REGRADING.

Final Estimate for 1893—	
General account.....	\$270,000 00
Salary account.....	17,000 00
Total.....	\$287,000 00
Departmental Estimate for 1894—	
General account.....	\$450,000 00
Salary account.....	17,000 00
Total.....	\$467,000 00

It is impossible to overestimate the vast interests involved in the maintenance of good street pavements, in respect to convenience and comfort of street traffic, effective surface drainage and facilities for the effective cleaning of the streets. To protect these interests sufficient means should be afforded this Department to promptly repair all defects in pavements as they manifest themselves.

In the performance of this work the Department will have to meet two items of increased expenditure. The new granite-block pavements on concrete foundation will require considerable repairs, for which it is necessary to incur, in addition to the cost of labor, the purchase of sand, gravel, tar and cement. The Department will also be charged with the duty of keeping in proper repair the asphalt pavements on the following streets where the five years' term of guarantee of maintenance by the contractors will expire :

Cedar street, between Broadway and Nassau street ; Liberty street, between Broadway and Nassau street ; Madison avenue, between Twenty-third and Thirty-second streets ; Nassau street, between Liberty and Pine streets ; One Hundred and Twenty-first street, between Mount Morris and Lenox avenues ; Seventy-third street, between the Boulevard and West End avenue ; West End avenue, between Sixty-ninth and Seventy-sixth streets ; Fifteenth street, between Fifth and Sixth avenues.

The constant increase in the volume and weight of street traffic in all parts of the City, and the many disturbances to which the pavement are subjected on account of the great increase of underground structures, cause a corresponding increase of wear and tear, and proportionate increase of labor and expense for repairs. It is, therefore, hoped that your Board will concur in the above estimate.

The estimate for salary account provides for the following salaries :

1 General Inspector.....	\$2,750 00
1 Clerk.....	1,800 00
1 Inspector, 312 days at \$4.50.....	1,404 00
Inspectors at \$3.50 per day, varying in number according to season and amount of work ; aggregate time, 3,156 days.....	11,046 00
Total.....	\$17,000 00

REPAVING STREETS AND AVENUES.

Final Estimate for 1893—	
General account.....	\$240,000 00
Salary account.....	13,000 00
Total.....	\$253,000 00

Departmental Estimate for 1894—

General account.....	\$480,000 00
Salary account.....	13,000 00
Total.....	\$493,000 00

I think that the Board of Estimate and Apportionment will agree with me that while there are many miles of worn-out and defective pavements on our streets, which should be replaced by new and substantial pavements, it will be for the best interest of the City to make an annual appropriation, equal or approximate to the limit of \$500,000 established by law, for replacing such pavements by new and improved ones. The Department has on its list many streets for which repavement is petitioned for beyond the means afforded by the legislative repavement appropriation, and the amount above estimated can be expended for repavements to great advantage to the City for improvement in its sanitary condition, and conveniences of street traffic.

The estimate for salary account provides for the following salaries :

1 Clerk.....	\$1,800 00
2 General Inspectors, at \$1,500 each.....	3,000 00
Inspectors on contract work, at \$3.50 per day, according to season and amount of work in progress ; aggregate time, 2,343 days.....	8,200 00
Total.....	\$13,000 00

ROADS, STREETS AND AVENUES UNPAVED—MAINTENANCE AND SPRINKLING.

Final Estimate for 1893.....	\$30,000 00
Departmental Estimate for 1894.....	30,000 00

There are about forty miles of unpaved streets and country roadways in the upper part of Manhattan Island which must be maintained in fair condition to afford proper means for public travel. Some of the unpaved streets, especially those having steep grades, are subject to great damages by rain storms, and the property-owners who have been assessed for the expense of grading them have a right to expect that the City will keep them in passable condition. The above amount is fully required for satisfactory service in this respect.

SALARIES—DEPARTMENT OF PUBLIC WORKS.

This appropriation is for the salaries of the Commissioner, Deputy Commissioner, Chief Clerk, heads of bureaus, and the regular Clerks and Messengers whose services are not directly chargeable to some specific work or appropriation.

Final Estimate for 1893.....	\$95,000 00
Departmental Estimate for 1894.....	95,000 00

The salaries provided for in the Departmental Estimate are :

Commissioner.....	\$8,000 00
Deputy Commissioner.....	6,000 00
Chief Clerk.....	4,800 00
General Bookkeeper.....	4,000 00
Corresponding Clerk.....	3,000 00
Contract Clerk.....	2,500 00
Chief Engineer of Croton Aqueduct.....	7,000 00
Water Register.....	4,000 00
Water Purveyor.....	4,000 00
5 Heads of Bureaus, \$2,750 each.....	13,750 00
Stenographer and Typewriter.....	2,000 00
2 Clerks, \$2,000 each.....	4,000 00
1 Clerk.....	1,800 00
Cashier of Water Rents.....	2,500 00
Assistant Cashier of Water Rents.....	1,800 00
1 Clerk.....	1,650 00
8 Clerks, \$1,500 each.....	12,000 00
4 Clerks, \$1,200 each.....	4,800 00
1 Clerk.....	1,000 00
1 Map Clerk.....	1,000 00
2 Messengers, \$1,200 each.....	2,400 00
1 Inspector of Vaults.....	1,800 00
1 Stenographer.....	1,200 00
Total.....	\$95,000 00

SALARIES OF ENGINEERS, CLERKS, INSPECTORS AND MEASURERS.

Final Estimate for 1893.....	\$58,000 00
Departmental Estimate for 1894.....	72,380 00

This appropriation is for the Assistant Engineer in charge of the system for distributing the City's water supply, and the Clerks and Inspectors in charge of these works and of the water-meter system, and the measures for detecting and suppressing waste of water, also the Measurers by whose measurements and reports the correct charges for water supply in buildings are established. The increase of \$14,000 in the appropriation is required to facilitate and expedite the collection of the City's revenue for water supply by measurement through meters. The force employed in this service has not been increased since 1886, when there were about 15,000 water-meters in use, and at the present time there are over 30,000 water-meters. The proper inspection and reading of these meters, and the rendering of bills with reasonable promptitude, requires an increase of the force by the employment of ten additional Meter Inspectors and six Clerks.

The estimate provides for the following salaries :

First Assistant Engineer.....	\$5,000 00
1 Clerk.....	2,000 00
7 Clerks, \$1,500 each.....	10,500 00
6 Clerks, \$1,200 each.....	7,200 00
1 General Inspector of Meters, \$5 per day.....	1,600 00
5 Inspectors of Meters, at \$4 per day.....	6,400 00
1 Inspector of Meters, \$3.50 per day.....	1,120 00
31 Inspectors of Meters, \$3 per day.....	29,760 00
3 Inspectors of Waste, at \$3 per day.....	2,880 00
4 Measurers, at \$1,000 per annum.....	4,000 00
2 Inspectors of Waste, \$3 per day.....	1,920 00
Total.....	\$72,380 00

SEWERS—REPAIRING AND CLEANING.

Final Estimate for 1893—	
General account.....	\$100,000 00
Salary account.....	10,000 00
Total.....	\$110,000 00

Departmental Estimate for 1894—

General account.....	\$123,000 00
Salary account.....	10,000 00
Total.....	\$133,000 00

The Departmental Estimate for general account for 1893 was \$115,000, and presented arguments showing the necessity of that expenditure to keep the sewerage system of the city in proper condition. That was the lowest estimate made for the maintenance of the sewerage system since 1886, though the extent of the system has been increased by the construction of 35 miles of additional sewers, and about 300 additional receiving-basins. The increase in the extent of the sewerage system has since continued proportionate to the growth of the city, and the demand for street improvements. There are now 452 miles of sewers, with over 5,400 receiving-basins, which require constant care, cleaning and repairs to make the sewerage system effective, and owing to the inadequacy of the appropriation for 1893, some of the necessary works of repairs have had to be postponed. No interest is of more vital importance than the proper maintenance of the sewerage system, and to enable this Department to maintain the system and correct defects which are known to exist and have not yet been corrected for want of adequate means, the increase of \$23,000 in the appropriation is necessary.

The estimate for salary account remains unchanged and calls for the following salaries:

1 Permit Clerk.....	\$1,800 00
1 General Inspector of Sewer Repairs.....	2,000 00
5 Inspectors of Sewer Connections, at \$4 per day.....	6,200 00
Total.....	\$10,000 00

SEWERAGE SYSTEM—SALARIES.

Final Estimate for 1893.....	\$8,400 00
Departmental Estimate for 1894.....	8,400 00

This estimate is the same as has been made in the Final Estimates for a number of years past, and is required for the salaries of the officials engaged on the surveys and plans for the extension, improvement and management of the sewerage system.

The following are the salaries provided for:

Engineer in Charge of Sewers, half time.....	\$2,400 00
1 Clerk.....	1,500 00
1 Leveler.....	1,200 00
2 Draughtsmen, \$1,200 each.....	2,400 00
1 Messenger.....	900 00
Total.....	\$8,400 00

STREET IMPROVEMENTS—FOR SURVEYING, MONUMENTING, ETC.

Final Estimate for 1893.....	\$6,500 00
Departmental Estimate for 1894.....	6,500 00

For a number of years past the appropriations and estimates for the maintenance of monuments, giving street grades and lines, and for expense incurred in designating and rearranging street numbers, has been \$3,000. Last year there was added to it the sum of \$3,500 for necessary expenses for special surveys required in the section of the city west of Kingsbridge road, north of One Hundred and Sixty-fifth street, and the sum of \$3,500 is needed to complete these surveys.

SUPPLIES FOR AND CLEANING PUBLIC OFFICES.

Final Estimate for 1893—	
General account.....	\$148,500 00
Salary account.....	21,720 00
Total.....	\$170,220 00

Departmental Estimate for 1894—	
General account.....	\$150,440 00
Salary account.....	21,720 00
Total.....	\$172,160 00

The estimate for general account is required for the wages of the firemen and cleaners employed in public buildings and offices, and for fuel, steam-fitting, furniture, carpets, window awnings, ice, law books, directories, telephone service and general office supplies for the various offices and courts. The estimate remains unchanged from the appropriation for the last two years, except the addition of \$1,940 required for supplies for the school-ship "New Hampshire."

The estimate for salary account remains unchanged and provides for the following salaries:

1 Clerk.....	\$1,800 00
2 Janitors, \$1,200 each.....	2,400 00
1 Janitor.....	1,100 00
1 Janitor.....	1,000 00
4 Janitors, \$900 each.....	3,600 00
1 Janitor.....	800 00
2 Janitors, \$750 each.....	1,500 00
3 Steam Engineers, \$1,000 each.....	3,000 00
3 Steam Engineers, \$900 each.....	2,700 00
2 Watchmen, \$800 each.....	1,600 00
1 Matron, New Court-house.....	600 00
1 Attendant in Governor's Room.....	420 00
Total.....	\$21,720 00

SUPPLYING WATER TO SHIPPING AND FOR BUILDING PURPOSES—SALARIES.

Final Estimate for 1893.....	\$10,000 00
Departmental Estimate for 1894.....	10,740 00

The increase of \$740 in this estimate is to provide for an increase from \$3 to \$3.50 per day for four of the Inspectors whose duties are onerous and responsible, warranting this small increase in salary.

The salaries to be provided for are:

2 Clerks, \$1,500 each.....	\$3,000 00
1 Messenger.....	900 00
6 Inspectors, \$3.50 per day.....	6,840 00
Total.....	\$10,740 00

SURVEYS, MAPS, ETC., FOR STREET OPENINGS AND NEW STREETS—SALARIES.

Final Estimate for 1893.....	\$7,600 00
Departmental Estimate for 1894.....	7,600 00

This amount is required for the salaries of the Assistant Engineer and the Draughtsmen employed in making the surveys and maps for laying out new streets, parks and places and making surveys and maps for opening new streets.

The salaries provided for are:

Assistant Engineer in Charge.....	\$4,000 00
3 Draughtsmen, \$1,200 each.....	3,600 00
Total.....	\$7,600 00

WATER SUPPLY FOR THE TWENTY-FOURTH WARD.

Final Estimate for 1893—	
General account.....	\$6,500 00
Salary account.....	1,200 00
Total.....	\$7,700 00

Departmental Estimate for 1894—	
General account.....	\$6,500 00
Salary account.....	1,200 00
Total.....	\$7,700 00

The amount of this estimate, which is the same as the appropriation for 1893, is required to pay for the water supplied under contract with the City of Yonkers for the high grounds in the Twenty-fourth Ward, which are above the elevation of the Croton water supply.

The estimate of \$1,200 for salary account is for the salary of one Inspector, who looks after this water service, and takes the indices of the meters.

WELLS AND PUMPS—REPAIRING AND CLEANING.

Final Estimate for 1893.....	\$250 00
Departmental Estimate for 1894.....	125 00

While the number of wells and pumps used for water supply in places where the regular water supply from mains cannot be furnished is decreasing, it is still necessary to have an available appropriation for the proper maintenance of the remaining wells and pumps, for which the above amount is necessary.

In addition to the above estimates for the regular annual appropriations, it is my duty to call your attention to the fact that the New Criminal Court Building will be ready for occupancy by the close of this year, and that for the ensuing year this Department will be charged with the duty of properly cleaning and maintaining the building and its numerous rooms and offices. The building occupies the entire block bounded by Centre, Elm, Franklin and White streets. It contains 190 rooms, with a floor space of over 150,000 square feet, of which 78,688 feet are of wood, 41,245 feet of tiling, and 34,093 feet of concrete. This is exclusive of 21,674 square feet of corridors, over 2,000 feet of interior stairways and about 19,000 square feet of exterior stairways and sidewalks. The building will furnish ample accommodations for all the branches of the Criminal Courts, the District Attorney's offices and the Police Court now located in the Tombs Building. In addition thereto it will furnish commodious offices for the Health Department, the Department of Street Cleaning, the Excise Department and the Coroners' offices, for which the City now pays rental. It is undoubtedly necessary that provision be made for the proper care and maintenance of the building and offices, and the Superintendent of Repairs and Supplies has presented the following estimate of the cost of such care and maintenance, which I herewith present for the consideration and action of your Board:

1 Superintendent.....	\$2,000 00
1 Janitor.....	1,200 00
1 Engineer.....	1,200 00
2 Assistant Engineers, \$1,000 each.....	2,000 00
1 First Class Fireman.....	875 00
4 Firemen, \$800 each.....	3,200 00
4 Firemen, from October to May, \$800 per annum each.....	1,600 00
2 Coal Passers, at \$2 per day.....	1,460 00
6 Elevator Attendants, at \$600 per annum.....	3,600 00
6 Window Cleaners, at \$2 per day.....	4,380 00
28 Male Cleaners, at \$2 per day.....	20,440 00
51 Female Cleaners, at \$30 per month.....	18,360 00
1 Matron, at \$60 per month.....	720 00
1 Watchman.....	800 00
1 Plumber and Skilled Laborer, at \$6 per day.....	1,872 00
Total.....	\$63,707 00

The Superintendent of Repairs and Supplies also makes an estimate of \$11,000 for alterations and renovation of the Brown-stone Court-house to properly fit it for the uses to which it may be assigned when it is vacated by its present occupants. I also submit this estimate for the consideration and action of your Board.

I append hereto a tabular statement, showing the Final Estimate and transfers for the several appropriations for 1893 and this Departmental Estimate for 1894. It shows an increase of \$599,712 over the Final Estimate for 1893. Of this increase \$420,000 applies to the demand for repairs of pavements and repavement; \$35,000 to increased expenditure in the maintenance of the two aqueducts and their accessories, due to the transfer to the care of this Department of new reservoirs, etc.; \$35,000 for a parapet wall and railing around Old Central Park Reservoir; \$10,000 for repairs and maintenance of Macadam roadways; \$10,000 for the care and maintenance of the works for the Bronx river water supply; \$10,000 for the placing of additional fire-hydrants called for by the Fire Department; \$9,000 for additional street lighting; \$20,000 for increased expense in maintaining over 700 miles of water-mains and their appurtenances, and \$23,000 for increased labor and materials required in the maintenance of the sewerage system.

Very respectfully,

MICHAEL T. DALY, Commissioner of Public Works.

(Copy.)

HEADQUARTERS FIRE DEPARTMENT,
NEW YORK, August 17, 1893.

Hon. MICHAEL T. DALY, Commissioner of Public Works:

SIR—I have the honor, on the recommendation of the Chief of Department, to request you to ask for an appropriation of \$50,000 for 1894 for the purchase and setting of additional fire-hydrants at such points as may be recommended by this Department.

A similar request has been made of your predecessors in former years, but the amounts appropriated for the purpose have not been adequate to supply the hydrants needed.

Very respectfully,

(Signed) ANT. L. EICKHOFF, Acting President.

ESTIMATE—DEPARTMENT OF PUBLIC WORKS.

Showing Final Estimate, with Transfers, for 1893, and the Departmental Estimate for 1894.

TITLES OF APPROPRIATIONS.	1893. FINAL ESTIMATES, WITH TRANSFERS.	1894. DEPART- MENTAL ESTIMATE.
Aqueduct—Repairs, Maintenance and Strengthening.....	\$215,000 00	\$250,000 00
Aqueduct—For Parapet Wall and Railing around Old Reservoir in Central Park.....		35,000 00
Aqueduct—For Removing Old Gate-house at Tenth avenue and One Hundred } and Nineteenth street and Construction of New Gate-house..... }	65,000 00	
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	27,850 00	30,600 00
Boring Examinations for Grading and Sewer Contracts.....	5,000 00	5,000 00
Boulevards, Roads and Avenues—Maintenance of, and Sprinkling.....	90,000 00	100,000 00
Boulevards, Roads and Avenues—Maintenance of, and Sprinkling—Salaries.....	2,500 00	2,500 00
Bronx River Works—Maintenance and Repairs.....	20,000 00	30,000 00
Bronx River Works—Maintenance and Repairs—Salaries.....	2,400 00	2,400 00
Contingencies—Department of Public Works.....	4,000 00	4,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	3,600 00	2,000 00
For New Fire Hydrants.....	5,000 00	15,000 00
Free Floating Baths—Care and Maintenance.....	18,000 00	18,000 00
Free Floating Baths—Care and Maintenance—Salaries.....	30,000 00	30,000 00
Lamps and Gas and Electric-lighting.....	909,000 00	915,000 00
Lamps and Gas and Electric-lighting—Salaries.....	6,500 00	6,500 00
Laying Croton Pipes.....	230,290 00	227,720 00
Laying Croton Pipes—Salaries.....	19,710 00	22,200 00
Public Buildings—Construction and Repairs.....	72,500 00	72,500 00
Public Drinking Hydrants.....	2,000 00	2,000 00
Public Drinking Hydrants—Salaries.....	1,200 00	1,200 00
Removing Obstructions in Streets and Avenues.....	25,000 00	25,000 00
Removing Obstructions in Streets and Avenues—Salaries.....	7,800 00	8,100 00
Repairing and Renewals of Pipes, Stop-cocks, etc.....	215,000 00	235,000 00
Repairs and Renewal of Pavements and Regrading.....	270,000 00	450,000 00
Repairs and Renewals of Pavements and Regrading—Salaries.....	17,000 00	17,000 00
Repaving Streets and Avenues.....	240,000 00	480,000 00
Repaving Streets and Avenues—Salaries.....	13,000 00	13,000 00
Roads, Streets and Avenues, Unpaved—Maintenance of.....	30,000 00	30,000 00

TITLES OF APPROPRIATIONS.	1893. FINAL ESTIMATES, WITH TRANSFERS.	1894. DEPART- MENTAL ESTIMATE.
Salaries—Department of Public Works.....	\$95,000 00	\$95,000 00
Salaries of Engineer, Clerks, Inspectors and Measurers, etc.....	58,000 00	72,000 00
Sewers—Repairing and Cleaning.....	100,000 00	123,000 00
Sewers—Repairing and Cleaning—Salaries.....	10,000 00	10,000 00
Sewerage System—Salaries.....	8,400 00	8,400 00
Street Improvements—For Surveying, Monumenting, etc.....	3,000 00	3,000 00
Street Improvements—For Surveying, Monumenting, etc., North of One Hun- dred and Sixty-fifth Street and West of Kingsbridge Road.....	3,500 00	3,500 00
Supplies for and Cleaning Public Offices.....	148,500 00	148,500 00
Supplies for and Cleaning Steamship "New Hampshire".....	.....	1,940 00
Supplies for and Cleaning Public Offices—Salaries.....	21,720 00	21,720 00
Supplying Water for Shipping and for Building Purposes—Salaries.....	10,000 00	10,740 00
Surveys, Maps, etc., for Street Openings and New Streets—Salaries.....	7,600 00	7,600 00
Water Supply for the Twenty-fourth Ward.....	6,500 00	6,500 00
Water Supply for the Twenty-fourth Ward—Salaries.....	1,200 00	1,200 00
Wells and Pumps—Repairing and Cleaning.....	250 00	125 00
		\$3,543,025 00
New Criminal Court-house.....	.....	63,707 00
Brown-stone Building (renovating).....	.....	11,000 00
Totals.....	\$3,018,020 00	\$3,617,732 00

THE DEPARTMENT OF PUBLIC PARKS.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 CHAMBERS STREET,
COMMISSIONERS' OFFICE, September 15, 1893.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of section 189, chapter 410, Laws of 1882, and the circular letter of the Comptroller dated August 1, 1893, I have the honor to submit the following estimate of the amount of money required for the use of the Department of Public Parks for the year 1894, the same having been adopted by the Board of Parks as the Departmental Estimate:

For salaries.....	\$39,755 00
President.....	\$5,000 00
Secretary.....	4,000 00
Assistant Secretary.....	3,000 00
Clerk.....	2,200 00
Clerk.....	2,000 00
Clerk.....	1,500 00
Clerk.....	1,200 00
Stenographer.....	1,600 00
Typewriter.....	780 00
General Inspector.....	2,250 00
Clerk.....	1,500 00
Superintendent of Parks.....	4,000 00
Clerk.....	1,000 00
Engineer of Construction.....	3,500 00
Director of Menagerie.....	2,200 00
Meteorologist.....	2,500 00
Entomologist.....	1,275 00
Total.....	\$39,755 00

This amount asked for is the same as that allowed for the current year.

For Police Salaries.....	\$345,000 00
For Police Supplies and Repairs.....	23,500 00

Present force:

1 Captain.....	\$2,750 00
1 Surgeon.....	2,250 00
9 Sergeants, at \$1.85.....	16,650 00
17 Roundsmen, at \$1.25.....	21,250 00
28 Mounted men, at \$1.20.....	33,600 00
216 Patrolmen, at \$1.10.....	237,600 00
10 Doormen, at \$730.....	7,300 00
6 Stablemen, at \$55 per month.....	3,960 00
7 Laborers in stables and sub-stations, at \$2 per day.....	5,110 00
1 Laborer, at \$2.25 per day.....	821 25
1 Clothing Inspector.....	1,000 00
1 Ambulance Driver.....	1,200 00
2 Blacksmiths, at \$3.50 per day.....	2,508 75

Appropriation for 1893.....	\$336,000 00
For increase of force, 10 Patrolmen, at \$900.....	9,000 00
	\$345,000 00

SUPPLIES AND REPAIRS.

10 new horses, at \$275 each.....	\$2,750 00
New equipments.....	800 00
Forage, etc.....	6,000 00
New Ambulance.....	700 00
Coal, gas, etc.....	1,800 00
Stable supplies, etc.....	450 00
Renovating and repairing sub-stations.....	1,000 00
	\$13,500 00
Rebuilding stable for mounted squad.....	10,000 00
Police Supplies and Repairs.....	\$23,500 00

To properly cover the territory under the jurisdiction of the Department, the Police force should be increased, and, while a limited increase is asked for, that number (10) is imperatively needed for the protection of the Central Park Transverse roads, Morningside Park and Seventy-second street, which cannot be provided by the present force.

The stable at the Sheepfold is badly ventilated and otherwise unsuitable, and requires to be entirely rebuilt or remodeled, for which purpose an item of \$10,000 is asked for.

LABOR, MAINTENANCE, SUPPLIES, CONSTRUCTION AND REPAIRS.

For General Maintenance.....	\$430,000 00
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This appropriation is intended to apply to the care and maintenance of the Central and City Parks, being all the parks below the Harlem river, excepting Riverside and Morningside, and numbering seventy park reservations.

These parks are in daily use throughout the year, many of them during both the night and the day, and the wear and tear on the lawns, walks, fences, shrubbery, buildings, etc., including much damage from the elements, is considerable. The replacing and repairing of this friction of waste, from their use by hundreds of thousands of people constitute the maintenance of the parks. A large part of this work is of a routine character and consists of the almost daily cleaning, scraping,

rolling and repairing of the drives and bridle roads; the cleaning, repairing and rebuilding of basins and drains; cleaning of walks and lawns; cleaning and caring for cottages and watching department property, repair of stonework, buildings, bridges and other structures; shoeing and caring for horses and harness, propagation and care of bedding plants, etc. There is also an additional class of maintenance work, incident to particular seasons of the year and much controlled by them, such as the watering and care of lawns and bedding plants during dry and hot weather; renewing of plantations of trees and shrubs, cutting out dead, diseased or deformed trees and shrubs and pruning: removal of snow and ice from walks and caring for skate ponds during the winter; extra labor consequent upon the use during the spring and summer of the lawns by large numbers of children and others for picnics and games, and also the work of cleaning of lawns and walks after the concerts which, during the summer, are given daily at some point on the parks.

It is estimated that the above work, which is hereinafter approximately itemized in sums covering the cost of labor and supplies, cannot be done in a manner satisfactory to the public and to the preservation of existing park features for less than \$350,000.

Approximate estimate of the items of labor and supplies necessary to accomplish the above-mentioned work:

Propagation of plants in nursery and greenhouses that cannot be bought as profitably in the open market.....	\$18,000 00
Special fertilization of lawns in Central Park to meet the strain of their use.....	10,000 00
Repairing with gravel 14 1/2 miles of drives and 5 1/2 miles of bridle paths.....	14,350 00
Resodding bare places under trees and repairing borders of lawns.....	5,000 00
Erecting and maintaining wire fences in the Central and City Parks.....	2,000 00
Cleaning, rolling and scraping drives.....	20,800 00
Sprinkling of drives and bridle paths (almost daily for nine months).....	25,000 00
Routine work of sweeping and cleaning after the great crowds who use the parks daily.....	25,000 00
Cleaning shores of three lakes in Central Park.....	5,000 00
Mowing lawns on an average of once a week for six months.....	30,000 00
Care of Eighty-fifth Street Stables, including harness.....	6,000 00
Repairing and maintaining mason work in the form of curbs, gutters, drains, bridges, stone-walls, and other structures in the Central and City Parks.....	20,000 00
Repair of woodwork in the form of cottages, buildings, settees, rolling-stock, etc.....	20,000 00
Repair of bursts in water-pipes and urinals in the cottages in Central and City Parks.....	5,000 00
Painting of old and new work, cottages, fences, rolling-stock, settees, etc.....	15,000 00
Repair and maintaining of pipes, boilers and iron work of rolling-stock, settees, fences, etc., also horseshoeing and attending steam boilers.....	20,000 00
Special treatment for the preservation of the stone carving of the Terrace, Central Park.....	5,000 00
Repairing and overhauling greenhouses.....	3,000 00
Cost of digging holes and planting trees on Eighth avenue, between Ninety-sixth and One Hundred and Tenth streets; replacing trees within the Central and City Parks that have died, and cutting out dead, diseased and interfering trees and shrubs.....	10,000 00
Care and Maintenance of Fifth avenue, Fifty-ninth to One Hundred and Tenth street; cleaning, watering, rolling and repairing upper portion with broken stone, also repair, sprinkling, etc., of One Hundred and Tenth street, Fifth avenue to Riverside Drive.....	5,000 00
Maintenance work peculiar to particular seasons and controlled thereby—Cleaning and removing snow and ice from the walks in the Central and City Parks and caring for three skate ponds in Central Park.....	10,000 00
Extra labor, required in the Central and City Parks to clean up after concerts, picnics, games, etc.....	5,000 00
Special watering of the trees and shrubs in the Central and City Parks, to secure better growth during hot, dry seasons.....	6,000 00
Total.....	\$285,150 00
Supplies estimated at.....	75,000 00
	\$360,150 00

Amount asked for.....

\$350,000 00

Approximate estimate of the working force and supplies necessary to accomplish the above work:

150 Laborers, \$1.76 per day, for one year.....	\$96,160 00
45 Drivers, \$2 per day, for one year.....	32,850 00
50 Gardeners, \$2 per day, for one year.....	36,500 00
10 Rockmen, \$2 per day, for one year.....	7,300 00
25 Expert Laborers, \$2 per day, for one year.....	18,250 00
Foremen, Assistant Foremen, Engineers, Cottage Attendants, Firemen, Helpers, Watchmen, Messengers, Janitors, carts, teams and persons other than those named above, not including mechanics.....	40,000 00
Machinists and Iron workers.....	13,000 00
Carpenters.....	13,000 00
Painters.....	8,000 00
Plumbers.....	4,000 00
Masons.....	15,000 00
Harness-makers.....	1,500 00
	\$285,560 00

Supplies approximately estimated:

Gravel.....	\$14,350 00
Feed.....	10,333 00
Lumber, nails, etc.....	7,000 00
Paints, varnish, etc.....	7,000 00
Brick, cement, etc.....	5,000 00
Pipe, water-closet fittings, etc.....	1,000 00
Iron, coal, etc.....	7,000 00
Veterinary Surgeon and medicines.....	1,500 00
Shrubs and trees.....	2,500 00
Sod.....	2,500 00
Fence materials.....	2,500 00
Broken stone, sand, etc.....	5,000 00
Manure.....	4,500 00
Mould.....	3,000 00
Miscellaneous.....	2,000 00
	75,183 00

Total.....

\$360,743 00

Amount asked.....

\$350,000 00

In addition to the amount required for Special Maintenance are the following special items:

Settees.....	\$10,000 00
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One of the most constant and severe criticisms of the Department on the part of the public is the lack of sufficient seating accommodations in the parks. In order to enable the Department to keep up with the increased use of the parks, it will be necessary to make a very material addition to the number of settees now in use. Former Boards of Estimate have recognized this fact and have made appropriations for this purpose, and the necessity for such an appropriation is equally as great at this time.

Repair of Bridge over Arm of Lower Lake Central Park.....	\$5,000 00
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This bridge is in an unsafe condition and has been so for the past two years. As a precautionary measure against injury, a temporary wooden bridge has been constructed over it. This temporary bridge is unsightly and unpark like and should be removed, but this cannot be done until the bridge under it is repaired. During the ensuing year, while the bottom of the lake over which the bridge is constructed is being concreted, would be an opportune time for the rebuilding of this structure.

Asphalting of Walks, Central and City Parks.....	\$50,000 00
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During the present year, enabled by the special appropriation for that purpose, repairs have been made to many of the most disintegrated and broken portions of the walks of Central Park, particularly around the Arsenal, the music stand on the Mall, the Bethesda Fountain, and cross-walks over the drives. Many of the walks are still in a dilapidated condition, particularly in the neighborhood of Fifty-ninth street and bordering on the West Drive; a large portion of the Mall is also unfinished. In the down-town parks the walks of Tompkins, Washington and Stuyvesant Squares and portions of the walks in Bryant, Union, Madison and City Hall Parks need repairing.

Repairs to rustic work..... \$15,000 00

The immediate repair of the rustic structure of Central Park in the form of arbors, summer-houses, rustic bridges and settees, is a matter that should receive attention.

Recapitulation of Estimate.

General Maintenance..... \$350,000 00
Settees..... 10,000 00
Repair of Bridge, Central Park..... 5,000 00
Asphalting of Walks, Central and City Parks..... 50,000 00
Repairs to Rustic Work..... 15,000 00

Labor, Maintenance, Supplies, Construction and Repairs..... \$430,000 00

For Zoological Department..... \$40,000 00

The amount asked for is \$10,000 more than that allowed for the current year. This is most urgently needed to continue the work of placing the various buildings, inclosures and cages in a safe and proper condition, and providing suitable accommodations for animals that are now kept in crowded and uncomfortable quarters. The sum of \$5,000 which was applied to this purpose in the appropriation for 1893 has been economically expended where most needed, notably in the rebuilding of the dove cage and cattle paddocks, and repairing and painting the eagle cage and monkey house. It must be borne in mind that the Menagerie buildings were practically neglected, in the way of repairs, for years, and in order to maintain the collection with safety and continue an exhibition which is popular and attractive, this work is a necessity. In addition to ordinary repairs, the following special work is proposed to be done:

Enlarging Out-door Hippopotamus Enclosure—This is intended to provide permanent quarters, in both winter and summer, by enlarging the outside tank and constructing a shelter over same that may be removed during the summer months. These animals form the most interesting feature of the exhibition, and the winter quarters, as at present arranged, are entirely inadequate, and, owing to scant water supply and insufficient drainage, cannot be kept in proper sanitary condition. During the winter it is impossible to accommodate the crowds who throng to see them, owing to the narrow passage in the lion house, and the space required for carnivorous animals prevents any improvement in existing conditions.

Building Reptile House—This is one of the attractions of every well-regulated collection, and its erection and the construction of suitable cages therein would provide accommodation for additions of great interest which are frequently offered, but which cannot now be accepted by reason of the absence of such a structure.

Building Small Carnivora House—For the past two years the collection of small carnivora animals has been confined to an obscure corner of the lion house, where it cannot be seen to advantage. A building should be provided for this sole occupation, which would prove one of the most interesting exhibits.

Painting Interior and Exterior of the Lion House—This work is an absolute necessity, as the house has not received a coat of paint for years; the window sashes and skylights are badly decayed and must be renewed.

Erection of New Fences for Cattle Paddocks—This will practically complete the renovation of the old unsightly cattle sheds, which work has received attention this year.

Constructing Tanks in Deer Paddocks—This work, with the necessary water connections and drainage, is urgently required for sanitary reasons.

The appropriation for the Zoological Department for the current year is \$30,000, being \$25,000 for General Maintenance and \$5,000 for repairs to buildings; the additional sum of \$10,000, now asked for, will enable the Department to place the buildings and collections in a shape that will make the exhibition a credit to the city, and afford to the public facilities which are greatly needed.

For Maintenance of Museums—Metropolitan Museum of Art..... \$95,000 00
American Museum of Natural History..... 65,000 00

\$160,000 00

A statement in detail has been submitted by the Trustees of the Metropolitan Museum of Art, showing that the estimated expense for the year 1894 will amount in the aggregate to \$110,000, and stating that on account of the increased expense required by the additional building which will be open to the public early next spring, the full amount of \$95,000 authorized by law (chapter 476, Laws of 1893) will be needed. In connection with this subject an examination has been made of the condition of the several buildings, and it is found that repairs are required to the plumbing work, carpenter work, steam and electric plants, and particularly the roof of the south wing. It is the opinion of the Board of Parks that a proportion of the appropriation made to this museum should be applied to the work of repairs, and in approving the item of \$95,000 for the Metropolitan Museum of Art, it is with the proviso that \$10,000 of said sum shall be applied to such repairs. It is also the opinion of the Board that the appropriation to this Museum should not apply to the salary of the Managing Director.

The requirements for the maintenance of the American Museum of Natural History for the year 1894 will be similar in character to those of the present year, for which the sum of \$65,000 was appropriated. After a full consideration of the subject, it is recommended that a similar amount be allotted for 1894.

For the Improvement and Maintenance of Riverside Park and Avenue, including West Seventy-second and One Hundred and Twenty-second streets..... \$40,000 00

The maintenance of this park reservation is similar to that of Central Park. At this time it is considered advisable to make some improvements along the line of West Seventy-second street, and to complete the plantation of trees and shrubs between the drive and the avenue from Seventy-second street to One Hundred and Thirtieth street. The work of improvement and maintenance will require an appropriation of \$40,000.

It is approximately estimated that the force required, consisting of Foremen, Laborers, carts, teams and cottage-attendants, for the year would cost..... \$30,000 00

The supplies necessary are approximately—

For gravel..... \$4,000 00
For sod..... 1,000 00
For trees and shrubs..... 5,000 00

10,000 00

Total..... \$40,000 00

For the Improvement and Maintenance of Morningside Park and Avenue..... \$20,000 00

The maintenance at this point is similar to that at Central Park and Riverside. Much watering is required to be done on account of the dryness of the situation; to do this work properly and economically will require the introduction of a system of water-pipes to carry the water to the different points on the park. A cottage affording toilet accommodations for men and women should be placed in this park; the region round the park is being rapidly built up and the park is used by greater numbers of people, while there are no facilities of this character within its boundaries.

The following is an approximate estimate of the cost of labor and materials necessary to maintain this park for the year:

Labor (Foremen, Laborers, carts and teams)..... \$10,000 00
Pipe, labor, etc., to introduce water supply..... 5,000 00
Cottage, with toilet accommodations..... 5,000 00

Total..... \$20,000 00

For Maintenance and Construction of New Parks north of Harlem river, including Surveying and Monumenting..... \$197,380 00

The Legislature having authorized an appropriation for the New Parks of \$200,000 for the year 1894 (chapter 184, Laws of 1893), the above amount is asked for, which includes the work of maintenance and care of all the new parks, as well as for such works of general improvement for the parks in the Twenty-third and Twenty-fourth Wards, specially designated in the Act cited.

The work to be done consists in building new roads, bridle and foot paths, repairing, cleaning, sprinkling and rolling about 30 miles of existing roads; trimming trees and cutting dead wood; clearing brush and general opening up of inaccessible woodland; building, repairing and cleaning drains, culverts and gutters; care and maintenance of bridges and dams; surveying, etc., and such additional improvements as may be determined under chapter 184, Laws of 1893, for parks in the Twenty-third and Twenty-fourth Wards.

The following is the approximate estimate of the working force for general maintenance and for the work, material, and supplies required for all the new parks:

Assistant Engineer-in-charge..... \$2,500 00
1 Transitman and Leveler..... 1,500 00
1 Draughtsman and Computer for general office and field work..... 1,200 00
2 Axemen, at \$80 per month..... 1,920 00

\$7,120 00

4 Foremen, at \$100 per month; 1 for Pelham Park, 1 for Van Cortlandt Park, 1 for Bronx Park, 1 for Crotona, Claremont, Cedar and St. Mary's Parks..... \$4,800 00

8 Double Teams, at \$4.50 per day, for 300 days..... 10,800 00

125 Laborers, at \$1.76 per day (30 for each Foreman's gang) for 300 days..... 62,000 00

2 Carpenters at \$3 per day, for 300 days..... 1,800 00

2 Painters, at \$3 per day, for 300 days..... 1,800 00

6 Skilled Laborers, at \$2.50 per day, for 300 days..... 4,500 00

2 Bridge Tenders, at \$300 per annum, for City Island and Pelham Drawbridges..... 600 00

1 Janitress (Lorillard House), at \$30 per month..... 360 00

\$6,660 00

Insurance on buildings..... 1,200 00

Repairs to Bridges and Dams—

Pelham Bridge, Pelham Bay Park..... \$2,000 00

City Island Bridge, Pelham Bay Park..... 1,000 00

Pelham Avenue Bridge, Bronx Park..... 1,500 00

Samuel Street Bridge, Bronx Park..... 500 00

Boston Post Road Bridge, Bronx Park..... 1,500 00

Lorillard Bridge, Bronx Park..... 1,000 00

4 foot bridges, Bronx Park..... 800 00

Van Cortlandt Lane Bridge..... 800 00

2 dams in Bronx..... 3,000 00

1 dam in Van Cortlandt..... 500 00

12,600 00

Repairs to Buildings to be retained for Park purposes—

Lorillard House..... \$1,000 00

Van Cortlandt House..... 1,000 00

Zabrowski House..... 1,000 00

And other substantial dwellings in the New Parks..... 1,200 00

4,200 00

Tools and Supplies—

2 two-horse sprinkling carts, at \$300 (chapter 184, Laws 1893)..... \$600 00

Tools for general use in the several parks..... 3,000 00

Supplies (paint, lumber, etc.), for use in the Twenty-third and Twenty-fourth Wards (chapter 184, Laws 1893)..... 2,000 00

5,600 00

For constructing and maintaining new roads, bridle and foot paths in the several parks in the Twenty-third and Twenty-fourth Wards, with necessary crushed or broken stone and screenings for same; drinking-fountains and hydrants; water-closets and urinals; bridges, settees, and other works of improvement (chapter 184, Laws of 1893)..... 80,000 00

Total for New Parks..... \$197,380 00

Recapitulation.

Office and engineering force..... \$7,120 00

General working force..... 86,660 00

Insurance..... 1,200 00

Bridges and dams..... 12,600 00

Repairs to buildings..... 4,200 00

Tools and supplies..... 5,600 00

Constructing roads, etc..... 80,000 00

\$197,380 00

For Music—Central and City Parks..... \$27,500 00

The amount allowed for the current year is \$26,000, which has been expended as follows:

Central Park, 39 concerts..... \$8,682 00

Paradise Park, 10 concerts..... 1,000 00

Tompkins Square, 15 concerts..... 2,170 00

East River Park, 15 concerts..... 2,170 00

Washington Square, 8 concerts..... 1,155 00

Battery, 17 concerts..... 2,890 00

Mount Morris Park, 19 concerts..... 3,230 00

St. Mary's Park, 15 concerts..... 1,800 00

Van Cortlandt Park, 4 concerts..... 500 00

Bronx Park, 3 concerts..... 375 00

Crotona Park, 2 concerts..... 250 00

Cedar Park, 2 concerts..... 250 00

Abingdon Square, 7 concerts..... 980 00

Calcium lights, 91 concerts, at \$600..... 546 00

Concerts have been given for the first time in Van Cortlandt, Bronx, Crotona and Cedar of the parks above the Harlem, and in Abingdon Square, which have been largely attended and greatly appreciated by the residents of those sections. The concerts at Van Cortlandt and Bronx Parks and Abingdon Square were notably successful, and with a view of increasing the number in those parks next year the additional \$1,500 is asked for. It is unnecessary to enlarge upon the approbation which all the park concerts have received from the press and the public.

For Repairs, Improvement and Maintenance of Harlem River Bridges..... \$35,000 00

The amount required for wages is as follows:

Third Avenue Bridge (for six months only)—

3 Steam Engineers, at \$90 per month..... \$1,620 00

4 Firemen, at \$70 per month..... 1,680 00

4 Bridge-tenders, at \$60 per month..... 1,440 00

\$4,740 00

Madison Avenue Bridge—

3 Steam Engineers, at \$90 per month..... \$3,240 00

3 Firemen, at \$70 per month..... 2,520 00

4 Bridge-tenders, at \$60 per month..... 2,880 00

8,640 00

Central Bridge (temporary)—

8 Bridge-tenders, at \$60 per month..... 5,760 00

Washington Bridge—

3 Bridge-tenders, at \$60 per month..... 2,160 00

New York City and Northern Foot Bridge—

3 Bridge-tenders, at \$60 per month..... 2,160 00

Half time of Foreman Mechanics on all bridges..... 750 00

Total for wages..... 24,210 00

For coal, oil, cotton-waste, cast-iron wheels and gearing for machinery..... 3,000 00

For carpenter work and material, and ordinary repairs..... 1,790 00

Total for general maintenance..... \$29,000 00

For special repairs to Madison Avenue Bridge..... 6,000 00

Total for Harlem River Bridges..... \$35,000 00

In considering the item of wages, allowance has been made for the time during which the Third Avenue Bridge will not be required to be maintained by this Department by reason of the work of building a new bridge at that location, under the Law of 1893.

The special repairs required to Madison Avenue Bridge consist of painting the iron work of bridge and plate girder bridge over One Hundred and Thirty-eighth street, the estimated cost of which is \$4,000; pointing masonry \$400, and repairs to boiler and new shafting \$1,600. This work should be prosecuted during the coming year, as the bridge has not been painted since it was originally constructed, and delay is likely to result in injury to the structure.

For telephonic service.....	\$5,200 00
This amount is required for the renewal of existing contract.	
For rent	\$6,500 00
This is to provide for the rental of the Department office, under lease made by the Sinking Fund Commissioners not yet expired.	
For surveys, maps and plans	\$1,500 00
This amount is the same as that allowed for this purpose for the current year. It is required for making surveys and maps for the laying-out of parks and places for the use of Commissioners of Estimate and Assessment.	
For cleaning lake—Central Park.....	\$20,000 00
This amount is required by reason of the increase of the quantities of silt, etc., to be removed, and for gravel under concrete in the pond at Fifty-ninth street, over the estimate of quantities based on soundings made in 1891, as determined by the area cleaned this year.	
For Aquarium at Castle Garden	\$30,000 00

This is to provide for the keeping, preservation and exhibition of the collection in the Aquarium at Castle Garden.

It is expected that the building will be completed and ready for stocking during the current year, and opened to the public early in 1894. It is difficult to name definitely the cost of maintenance, the Aquarium being a new exhibition and there being nothing on which comparative estimates can be based. As closely as can be estimated the sum of \$30,000 will be required, being \$25,000 for salaries and wages and \$5,000 for coal, light and supplies.

I transmit comparative statement, in tabular form, showing the appropriations made to this Department for the year 1893 and the amounts asked for in the Departmental Estimate for 1894.

It is impracticable to state at this time what balances, if any, may remain unexpended of the appropriations for the present year.

Very respectfully,
CHARLES DEF. BURNS, Secretary, D. P. P.

RECAPITULATION—DEPARTMENT OF PUBLIC PARKS—DEPARTMENTAL ESTIMATE FOR 1894.	
Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his office; the Superintendent of Parks and Clerks in his office; the Engineer of Construction; the Meteorologist; the Entomologist and Director of Menagerie:	
President	\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....	34,755 00
	\$39,755 00

Maintenance and Government of Parks and Places:	
Police:	
Salaries of Captain, Surgeon, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and wages of all persons employed in the Police Stables.....	
For Supplies and Repairs.....	\$345,000 00 23,500 00
	\$368,500 00
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Care and Maintenance of One Hundred and Tenth Street, Fifth Avenue and City Parks; and also including \$10,000 for Settees; \$5,000 for Repairs to Bridge, Central Park; \$50,000 for Asphalt Walks and \$15,000 for Repairs to Rustic Work.....	
	430,000 00
Zoological Department—For the Increase and the Keeping, Preservation and Additions to, and Exhibition of the Collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose....	
	40,000 00
Maintenance of Museums—For the Keeping, Preservation and Exhibition of the Collection in the American Museum of Natural History, the Museum to be kept open in pursuance of law.....	
	65,000 00
For the Keeping, Preservation and Exhibition of the Collection in the Metropolitan Museum of Art, the Museum to be kept open in pursuance of law	
	\$95,000 00
	160,000 00
Riverside Park and Avenue, and Seventy-second and One Hundred and Twenty-second streets, for the Improvement and Maintenance of.....	
	40,000 00
Morningside Park and Avenue, Improvement and Maintenance of.....	
	20,000 00
Maintenance and Construction of New Parks North of Harlem River, including Surveying and Monumenting.....	
	197,380 00
Music—Central Park and the City Parks.....	
	27,500 00
Harlem River Bridges—Repairs, Improvements and Maintenance—General Maintenance and Repairs.....	
	35,000 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....	
	5,200 00
Rents—Department of Public Parks	
	6,500 00
Surveys, Maps and Plans—For Making Surveys and Maps for Laying Out Parks or Places, for Use of the Commissioners of Estimate and Assessment.....	
	1,500 00
Cleaning Lakes in Central Park	
	20,000 00
Aquarium—For the Keeping, Preservation and Exhibition of the Collection in the Aquarium at Castle Garden.....	
	30,000 00
Total.....	\$1,421,335 00

Comparative Statement.

APPROPRIATIONS MADE FOR 1893.		AMOUNTS ASKED FOR 1894.	
TITLE OF APPROPRIATION.	ALLOWED, 1893.	TITLE OF APPROPRIATION.	ASKED, 1894.
Maintenance and Government of Parks and Places:		Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his Office; the Superintendent of Parks and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist and Director of the Menagerie:		Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his Office; the Superintendent of Parks and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist and Director of the Menagerie:	
President	\$5,000 00	President	\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....	34,755 00	Secretary, Superintendent, Engineer, Clerks, etc.....	34,755 00
	\$39,755 00		\$39,755 00
Police:		Police:	
Salaries of Captain, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and wages of all persons employed in the Police Stables.....		Salaries of Captain, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and wages of all persons employed in the Police Stables.....	
For Supplies and Repairs.....	12,500 00	For Supplies and Repairs.....	23,500 00
	34,250 00		368,500 00
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Special Watering of Trees and Plants, also including Care and Maintenance of One Hundred and Tenth and One Hundred and Twenty-second Streets, and Fifth and Morningside Avenues, and City Parks; and also including \$15,000 for asphalt walks, and \$5,000 for construction of an outlet sewer in Central Park to connect with City sewer in Fifth Avenue, in the vicinity of Ninety-ninth street.....		Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Care and Maintenance of One Hundred and Tenth Street, Fifth Avenue and City Parks; and also including \$10,000 for Settees; \$5,000 for repairs to Bridges, Central Park; \$50,000 for asphalt walks, and \$15,000 for repairs to rustic work.....	
	350,000 00		430,000 00
Zoological Department—For the increase and the keeping, preservation, additions to, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose.....		Zoological Department—For the increase and the keeping, preservation, additions to, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose.....	
	30,000 00		40,000 00
Maintenance of Museums:		Maintenance of Museums:	
For the keeping, preservation and exhibition of the collection in the American Museum of Natural History, the Museum to be kept open in pursuance of law.....		For the keeping, preservation and exhibition of the collection in the American Museum of Natural History, the Museum to be kept open in pursuance of law.....	
	\$65,000 00		\$65,000 00
For the keeping, preservation and exhibition of the collection in the Metropolitan Museum of Art, the Museum to be kept open in pursuance of law.....		For the keeping, preservation and exhibition of the collection in the Metropolitan Museum of Art, the Museum to be kept open in pursuance of law.....	
	70,000 00		95,000 00
	135,000 00		160,000 00
Riverside Park and Avenue and Seventy-second street, for the Improvement and Maintenance of and for resurfacing Seventy-second street		Riverside Park and Avenue and Seventy-second and One Hundred and Twenty-second Streets, for the Improvement and Maintenance of.....	
	35,000 00		40,000 00
Morningside Park, Improvement and Maintenance of		Morningside Park and Avenue, Improvement and Maintenance of.....	
	10,000 00		20,000 00
Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting, and also including Special Improvements to Cedar Park.....		Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting	
	55,000 00		197,380 00
Music—Central Park and the City Parks		Music—Central Park and the City Parks.....	
	20,000 00		27,500 00
Harlem River Bridges—Repairs, Improvements and Maintenance—General Maintenance and Repairs.....		Harlem River Bridges—Repairs, Improvements and Maintenance—General Maintenance and Repairs.....	
	34,000 00		35,000 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....		Telephonic Service—For Maintaining Telephonic Service for the Department.....	
	5,200 00		5,200 00
Rents—Department of Public Parks		Rents—Department of Public Parks.....	
	6,500 00		6,500 00
Surveys, Maps and Plans—For Laying-out, Improving and Inclosing Public Parks on Fourth Avenue, between Fifty-sixth and Sixty-seventh Streets.....		Surveys, Maps and Plans—For Making Surveys and Maps for Laying-out Parks or Places, for use of the Commissioners of Estimate and Assessment.....	
	10,000 00		1,500 00
Cleaning Lakes in Central Park (the balance of this appropriation for 1892 to be applicable to this purpose in 1893).....		Cleaning Lakes in Central Park	
	1,500 00		20,000 00
	10,000 00		30,000 00
	\$1,096,455 00		\$1,421,335 00

METROPOLITAN MUSEUM OF ART, CENTRAL PARK,
FIFTH AVENUE AND EIGHTY-SECOND STREET,
NEW YORK, August 22, 1893.

Hon. A. B. TAPPEN, President, Department of Public Parks, New York City:

DEAR SIR—Your communication dated August 17, addressed to the Trustees of this institution, requesting them to forward without delay to your Department the estimated expenses for the maintenance of the Metropolitan Museum of Art for the year 1894, has been duly received.

The undersigned, on behalf of the Trustees, have the honor to state that they need for the year 1894 the full amount of \$95,000, authorized by law on account of the increased expense required by the additional building which will be open to the public early next spring.

The appropriation made by the Trustees last January for the running expenses of the Museum for the year 1893, exclusive of that for their Art Schools, amounted to \$97,720.

The estimated expense for the year 1894 will amount in the aggregate to \$110,000 as per the following statement:

Salaries and wages.....	\$68,405 00
ENGINEER'S DEPARTMENT.	
Heating, Lighting and Electrical Service.	
Coal.....	\$8,000 00
Gas and oil.....	465 00
Supplies, and repairs to machinery.....	1,500 00
Engineer's wages.....	1,500 00
Assistant's Engineer's wages.....	960 00
Three Firemen's wages, at \$740.....	2,220 00
Electrician's wages.....	1,200 00
	15,845 00
CARPENTER'S DEPARTMENT.	
Lumber and hardware.....	\$1,440 00
Repairs to cases and furniture.....	600 00
Wages of three Carpenters.....	3,000 00
Wages of one Ebonizer and Painter.....	795 00
	5,835 00

CUSTODIAN'S DEPARTMENT.

Ice, cleaning material, uniforms, etc.....	\$850 00
Paint and varnish.....	500 00
Wages of Custodian	2,200 00
	\$3,550 00

MISCELLANEOUS EXPENSES.

Stationery, printing, postage, custom-house expenses, etc.....	5,365 00
Repairs to building, glass roof, etc.....	11,000 00
	\$16,365 00

Respectfully yours,

HENRY G. MARQUAND, President.
HIRAM HITCHCOCK, Treasurer.
L. P. DI CESNOLA, Secretary.

ESTIMATED EXPENSES OF THE METROPOLITAN MUSEUM OF ART FOR THE YEAR 1894.

SALARIES AND WAGES.

Director.....	\$10,000 00
4 Curators, at \$3,000 each.....	12,000 00
Assistant Treasurer.....	2,000 00
Chief Clerk.....	2,200 00
4 Clerks, at \$1,000 each.....	4,000 00
Inspector of Buildings.....	960 00
Art Mounter and Photographer.....	1,700 00
Storekeeper.....	1,400 00
Moulder.....	1,200 00
Assistant Moulder.....	600 00
Chief Night-watchman.....	750 00
5 Night-watchmen, at \$600 each.....	3,000 00
3 Chief Attendants, at \$900 each.....	2,700 00
11 First-class Attendants, at \$800 each.....	8,800 00
4 Second-class Attendants, at \$750 each.....	3,000 00

\$1,200 a year is a moderate compensation for the character of the services to be rendered and the large amount of work which has to be performed in this Department.

TELEPHONIC SERVICES—RENTS AND CONTINGENCIES.

Final Estimate for 1893	\$5,400 00
Departmental Estimate for 1894	4,000 00

In the Final Estimate for 1893 there was provided \$1,980 to pay for rents—Branch Office \$1,080 and Department Yard \$900; but the City Auditor having subsequently directed that the rent (\$1,080) for Branch Office should be charged to Surveying, Laying-out Maps, Plans, etc., and the rent (\$900) for Department Yard be charged to Maintenance, as formerly, the amount mentioned (\$1,980) was not used for that purpose.

The items to be provided for are as follows:

Rent of Department Building	\$2,700 00
Telephonic services	200 00
Contingencies	1,010 00
	<hr/> \$4,000 00

MAINTENANCE.

For the Maintenance and Government of Streets, Roads and Avenues of the Twenty-third and Twenty-fourth Wards, including salaries and wages of employees, supplies, new machinery, horses, wagons, sprinkling, rent of yard, etc. —

Final Estimate for 1893	\$220,000 00
Departmental Estimate for 1894	475,000 00

In submitting my Departmental Estimate for the important work of maintaining and keeping in repair the streets and avenues of the Twenty-third and Twenty-fourth Wards, I respectfully urge that the amount asked for is necessary to keep them in a condition consistent with the comfort and convenience of the public. I entirely concur with the policy of my predecessor, the late Commissioner Heintz, who, in his application last year for a proper allowance for this purpose, wisely said: "The estimate of \$400,000 now asked for is, in my judgment, essential for the reason that this amount will warrant the execution of work of a substantial and durable character. It is in no sense economy to expend small sums on works of a temporary nature which afterwards are in constant need of patching and repairing. By this policy neither the City nor the public is a gainer. It would be far better for the public interests if the streets and avenues of the district were placed in a good, substantial condition, which, while they would be satisfactory for public travel, would in the end be more economical to the taxpayers."

The amount of \$220,000 in the Final Estimate for 1893 was clearly insufficient. Although this amount was in excess of the estimate of the previous year, yet no larger force could be employed, because the wages of laborers were increased during the present year from \$1.76 per day to \$2 per day. To maintain this standard of wages, which was so properly established by my predecessor, and at the same time employ a sufficient force to meet the increasing necessities of the people who are entitled to highways adequate for public travel and traffic, the sum of \$475,000 is requisite. The judicious expenditure of this sum will be in the line of true economy, as the district will be then placed in a condition which will invite hither a large portion of a population which now drifts to quarters outside of our city, and this will in turn necessarily enhance the value of our land and thus bring increased taxes to the City Treasury. In other words, the City will be doubly reimbursed for all expenditures of this character.

The severe storms of the past winter have greatly damaged many of the roads and highways, and will necessitate large expenditures for repairs. Besides, new streets are constantly being opened coincident with the rapid development of the district, and their care and maintenance will be a further necessary drain on the appropriation.

Quarry Machinery Needed.

In addition to a provision for an increased working force, the Department, to avail itself of the rock at its disposal, should be provided with a complete plant of quarry machinery, including steam locomotive, boiler, engine, drills, etc., and thus be in a position to utilize readily stone for road bottoms.

Other Apparatuses Also Needed.

In the multiplying number of streets and avenues that need macadamizing, the necessity for an additional steam roller is obvious. The Department possesses but two, and throughout the past summer much more macadamizing could have been done if an extra roller had been available.

The records of the Department show that in the year 1892 three rollers were in use, the extra one having been hired at the cost of \$15 a day, which charge for six months is enough to buy a new one.

The matter of keeping the macadam roads sufficiently moist during the summer is an all-important one, and extremely necessary for their preservation. There are only 18 sprinkling carts for the whole territory, which comprises at the present time 80 macadamized streets and avenues, and it is impossible to sprinkle them properly and continuously with the present number of carts. There should be at least 38 altogether, especially in view of the many additional macadamized roads contemplated, as well as those now in course of construction.

BRONX RIVER BRIDGES.

Final Estimate for 1893	\$3,000 00
Departmental Estimate for 1894	3,000 00

CROMWELL'S CREEK BRIDGES.

Final Estimate for 1893	\$2,500 00
Departmental Estimate for 1894	2,500 00

SEWERS AND DRAINS.

Final Estimate for 1893	\$20,000 00
Departmental Estimate for 1894	30,000 00

The necessity for the above increase is evident from the following: On January 1, 1893, 41.166 miles of sewers existed in the Twenty-third and Twenty-fourth Wards, to which will be added about eight miles of sewers completed in the year 1893. Some of these sewers, such as the outlet sewer in Jerome avenue and the extension of the trunk sewer in Webster avenue, from One Hundred and Eighty-fourth street to Mosholu Parkway, now in course of construction, are large and important.

Besides these sewers there are 878 receiving-basins in the Twenty-third and Twenty-fourth Wards. It is impossible to exaggerate the importance to the public health of having these sewers and basins kept in proper sanitary condition, and the amount asked for is essential for that purpose.

BRIDGES CROSSING THE NEW YORK AND HARLEM RAILROAD DEPRESSION, IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Maintaining, repairing, repainting, replanking, etc., twenty bridges, \$500 each	\$10,000 00
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Under an opinion of the Counsel to the Corporation furnished to this Department, of the date of November 23, 1891, it is held that, under the agreement entered into by the Department of Public Parks with the New York and Harlem Railroad, in pursuance of chapter 721 of the Laws of 1887, the duty of maintaining and keeping these bridges in repair is imposed upon the city.

ENGINEERING BUREAU.

Surveying, Laying-out, Maps, Plans, etc., Twenty-third and Twenty-fourth Wards.

For surveying, laying-out and monumenting the Twenty-third and Twenty-fourth Wards, including salaries and wages of all persons employed on the work, and for making and completing maps of the Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments; for making surveys and maps for the opening of streets and avenues for the use of the Commissioners of Estimate and Assessments; for making preliminary surveys and plans of projected sewers, drains and the other improvements, including rent of office for Engineers and making maps for acquiring right of way for building drains and for advertising notices.

And here it is proper to say that additional room for the Engineering force is absolutely needed. The Engineers, Draughtsmen and other employees immediately associated with them are crowded together so much that they suffer no little inconvenience and embarrassment in their work.

Final Estimate for 1893	\$56,500 00
Departmental Estimate for 1894	88,900 00

Sounding or Boring Machinery.

For the purchase of plants and appliance for rock soundings or borings	\$1,500 00
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No appropriation has been heretofore asked or allowed for this purpose.

On account of the constant difficulties and uncertainties met with in making rock soundings by the use of steel rods and hand hammers, and the impracticability of arriving at anything like a close approximate rock estimate in many cases in preliminary surveys for sewers and appurtenances, it is

eminently proper that a more modern plant and appliance for making such soundings or borings to determine the location of ledge rock, etc., should be adopted.

The sum asked for will purchase this plant and will enable this Department to secure much more satisfactory results than have ever been reached before.

TOPOGRAPHICAL BUREAU.

I.—Surveying, Laying-out, Maps, Plans, etc., Twenty-third and Twenty-fourth Wards.

II.—Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards for the year 1894, under which heads the Board of Estimate and Apportionment classifies the engineering work under charge of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards.

1.—Surveying, Laying-out, Maps, Plans, etc., Twenty-third and Twenty-fourth Wards.

A. Surveying:

Surveys are required in connection of the work of monumenting for the purpose of establishing monument points and determining their relative position, the distances between them, etc.

Surveys have also to be made in connection with the work of preparing and completing the tax maps, for which location surveys are required of all property and lot lines, existing roads, streets, etc., and of all landmarks, showing old farm lands and original subdivisions, where this needed information is not shown on the contract and other maps in the possession of this Department.

Levels have to be run over the avenues and streets of the whole district, and permanent benchmarks have to be established.

B. Laying-out:

This work comprises the revision and laying-out of the whole Twenty-third and Twenty-fourth Wards, authorized by chapter 545 of the Laws of 1890.

The preliminary work is completed and a general map on a scale of 300 feet to one inch has been prepared. The whole system has to be drawn on a large scale, has to be adjusted to property and other guiding lines by surveys and computations, and more accurate grade studies based on recent levels throughout the district are to be made. Innumerable property maps, plans and profiles of the street system are to be made before the figures of the course, windings and grades can be established on the final maps.

Special cases ordered by the Board of Street Opening and Improvement are to be taken up from time to time.

Plans for the sewerage and drainage districts are to be devised and prepared.

The designs for miscellaneous projects, such as bridges, tunnels, etc., come under this head.

C. Monumenting:

The object of this work is to define on the ground by means of stones and bolts the lines of the streets and their intersections as laid down on the maps. The streets are monumented on five feet and ten feet offset lines, respectively, generally on the northeast corner of the streets. Two-thirds of the district, or about seven thousand (7,000) acres are to be revised and monumented.

D. Tax Maps:

The work of making and completing the tax maps of the Twenty-third and Twenty-fourth Wards for the use of the Department of Taxes and Assessments is required by section 679 of the Consolidation Act.

Nine (9) volumes of the tax maps of the Twenty-third Ward and ten (10) volumes of the Twenty-fourth Ward have been completed. Volumes 11 and 12 of the Twenty-fourth Ward, comprising 1,633 acres, are under way. Volume 11 will be finished during 1893.

E. Surveys and maps for acquiring title to avenues and streets:

The work under this head consists of: (1st) making rule maps in triplicate and technical description of lands to be taken by the City for streets, etc., and to acquire the right of way for drains; (2d) making surveys to locate and to obtain the dimensions of the lands, buildings, fences, etc., within the lines of the streets to be opened and to ascertain the materials of which the buildings are constructed; (3d) making draft damage maps, showing the lands, tenements, etc., to be taken; (4th) making draft benefit maps showing the plots or parcels of land to be assessed; (5th) making two (2) sets of final copies of both the damage and benefit maps; (6th) making occasional profiles and other miscellaneous maps at the Commissioner's request; (7th) preparing maps and catalogues for the sale of buildings and encroachments taken by the City, after the confirmation of the proceeding.

Sixty-seven (67) proceedings are now pending to acquire title to streets, avenues and roads or parts thereof.

F. Preliminary surveys and plans for projected sewers, drains and other improvements and making plans for acquiring right of way for building drains:

Plans for sewerage districts are being prepared as rapidly as the street system is definitely determined upon, and several districts are being revised in consequence of changes of the street system.

Provision has to be made for making maps and preparing plans for the construction of drains ordered by the Board of Health.

G. Advertising notices:

Provision has to be made for the advertising of public hearings in the matter of changes of final maps.

Estimate of the Force and amount required for the Topographical Bureau.

Chief Engineer (one-half of his salary)	\$2,500 00
1 Principal Assistant Topographical Engineer	3,500 00
3 Assistant Engineers (one for each of the three divisions, which are, 1st. Surveying, Monumenting and Tax Maps; 2d. Street Opening Matters; 3d. Sewerage, Drainage and Grades), at \$2,000 each	6,000 00
1 Assistant Engineer, at \$1,680	1,680 00
5 Computers and Draughtsmen (3 at \$1,500 and 2 at \$1,200)	6,900 00
8 Computers, at \$1,080	8,640 00
6 Draughtsmen (2 at \$1,500 and 4 at \$1,200)	7,800 00
1 Stenographer and Clerk, at \$1,200	1,200 00
	<hr/> 35,720 00

Amount assessed forward

(The increase in the amount requested for 1894 is occasioned by the increase of street opening proceedings.)

First Field Party, consists of—	
1 Assistant Engineer, at \$1,680	\$1,680 00
1 Assistant, at \$1,200	1,200 00
1 Chairman, at \$1,000	1,000 00
1 Axeman, at \$900	900 00
	<hr/> \$4,780 00

Second Field Party, consisting of—	
1 Assistant Engineer, at \$1,620	\$1,620 00
1 Assistant, at \$1,200	1,200 00
1 Chairman, at \$1,000	1,000 00
1 Axeman, at \$900	900 00
	<hr/> 4,720 00

9,500 00

Third Field Party, consisting of—	
1 Transitman, at \$1,500	\$1,500 00
1 Assistant, at \$1,080	1,080 00
2 Axemen, at \$900 each	1,800 00
	<hr/> \$4,380 00

Fourth Field Party, consisting of—	
1 Transitman, at \$1,500	\$1,500 00
1 Assistant, at \$1,200	1,200 00
2 Axemen, at \$900 each	1,800 00
	<hr/> 4,500 00

Fifth Field Party, Leveling Party—	
1 Leveler, at \$1,200	\$1,200 00
2 Rodmen, at \$900 each	1,800 00
	<hr/> 3,000 00

Sixth Field Party, Monumenting Party—	
1 Skilled Laborer, at \$1,000	\$1,000 00
2 Skilled Laborers, at \$600 each	1,200 00
	<hr/> 2,200 00

23,580 00

Traveling expenses for the Field Parties, about	\$61,800 00
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Instruments, tools, supplies, binding, damage and benefit maps	1,200 00
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	1,000 00
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Total for surveying, laying-out, maps, plans, etc., Twenty-third and Twenty-fourth Wards

\$64,000 00

CONSTRUCTION BUREAU.

Preliminary surveys, maps and plans are made by the Bureau of Regulating, Grading, etc., and by the Bureau of Sewers in anticipation of the letting of contracts for regulating, grading, curbing, flagging and paving, and for the construction of sewers and appurtenances in the Twenty-third and Twenty-fourth Wards.

The amount expended for this class of work is generally returned to the City Treasury by the Collector of Assessments on property benefited after the completion of the work.

The principal part of the salaries on the work done by the Construction Bureau is charged to the "Street Improvement Fund."

Regulating and Grading, etc.—

For salaries.....	\$12,000 00
Expenses for sounding (labor).....	1,200 00
Requisitions, petty disbursements.....	1,000 00
	\$14,200 00

Sewer and Appurtenances—

For salaries.....	\$7,000 00
Expenses for sounding (labor).....	1,200 00
Requisitions, petty disbursements.....	1,000 00
	9,200 00

Chief Engineer (half salary—Construction)..... 2,500 00

Total for Construction Bureau.....	\$25,900 00
Total for Topographical Bureau.....	64,000 00
Total for Boring machinery.....	1,500 00
	\$91,400 00

II.—Final Maps and Profiles, Twenty-third and Twenty-fourth Wards.

Final Estimates for 1893.....	\$22,572 00
Departmental Estimate for 1894.....	26,565 00

II.—Final Maps and Profiles, Twenty-third and Twenty-fourth Wards—

This work has to be completed by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards before January, 1896.

A general plan, on a scale of 300 feet to 1 inch, showing the street system of the Twenty-third and Twenty-fourth Wards has been completed, and maps, on a scale of 150 feet to the inch, and profiles of all streets are in preparation. The whole district has been subdivided into twenty-eight sections; each of these sections will consist of a plan showing the courses, windings, grades, etc., of the streets and two or three sheets showing the requisite profiles of the same. One full set of these maps will therefore contain about eighty-four map and profile pages, one title page and one index page, making a total of eighty-six pages. One set will be retained in the Topographical Bureau for reference, one will be sent to the Board of Street Opening and Improvement for its concurrence, and three (3) sets are to be filed in the offices of the Register of the City and County of New York, the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, and of the Secretary of State of the State of New York, respectively, making a total of 430 pages to be made. These maps are of the uniform size of 31 inches by 52 inches. Title page, index page and five sections are completed, leaving twenty-three sections to be made yet.

These maps cannot be completed until the Board of Street Opening and Improvement has concurred in the plan proposed by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards.

Estimate of the amount required to carry on this work:

"A." Original set of maps and profiles— 23 maps or plan pages (5 having been completed), at \$150 each... 46 profile pages (profile pages for first five sections are completed), at \$100 each.....	\$3,450 00 4,600 00
	\$8,050 00
"B." Copies— 4 copies of the 23 plans or map pages, equal to 92 maps for filing, at \$75..... 4 copies of the 46 profile sheets, equal to 184 maps for filing, at \$50..	\$6,900 00 9,200 00
	16,100 00
"C." Contingencies— 10 per cent. of the above amount (\$2,415.00).....	2,415 00

Total for drafting the final maps and profiles, Twenty-third and Twenty-fourth Wards.....	\$26,565 00
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The increase of this amount is due to the fact that the experience of last year in preparing the first five sections of the final maps and profiles, has taught us that the amounts requested in the provisional estimate for 1893 was too low.

Recapitulation.

I. Surveying, Laying-out, Maps, Plans, etc., Twenty-third and Twenty-fourth Wards.....	\$91,400 00
II. Final Maps and Profiles, Twenty-third and Twenty-fourth Wards.....	26,565 00
Grand total.....	\$117,965 00

Respectfully submitted,

LOUIS F. HAFFEN, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
COMMISSIONERS' OFFICE, 66 THIRD AVENUE,
NEW YORK, September 9, 1893.

Hon. THOMAS F. GILROY, Mayor, and Chairman of the Board of Estimate and Apportionment:

DEAR SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, and the circular-letter of the Comptroller of August 1, 1893, we transmit herewith estimates in detail of the amounts necessary for the proper conduct of the business of this Department during the year 1894.

Yours, very respectfully,

H. H. PORTER, President.

ESTIMATE OF EXPENSES OF THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION FOR THE YEAR COMMENCING JANUARY 1, 1894.

Supplies.

CITY PRISON (TOMBS).

	Average Census, 415.	Expended 1892-1893.
Provisions.....		\$14,134 28
Clothing.....		1,006 26
Bedding.....		70 62
Hardware.....		244 11
Fuel.....		4,000 00
Light.....		1,903 82
Furniture.....		63 00
Tin and tinware.....		36 28
Brooms and brushes.....		142 64
Lime and cement.....		85 71
Soap and materials.....		374 06
Medical supplies.....		543 73
Liquors, etc.....		43 64
Lumber.....		357 06
Paints and glass.....		240 99
Crockery.....		103 54
Miscellaneous.....		492 55
Total.....		\$23,842 29

DISTRICT PRISONS.

	Average Census, 202.	
Provisions.....		\$4,713 74
Clothing.....		48 38
Bedding.....		150 00
Hardware.....		28 52

	Expended 1892-1893.
Fuel.....	\$4,000 00
Light.....	496 08
Furniture.....	64 11
Tin and tinware.....	34 26
Brooms and brushes.....	73 29
Lime and cement.....	17 05
Soap and materials.....	149 19
Medical supplies.....	358 57
Lumber.....	3 56
Paints and glass.....	107 24
Iron and steel.....	166 98
Miscellaneous.....	540 32
Total.....	\$10,951 29

BELLEVUE AND DEPENDENCIES.

	Average Census, 1,394.	
Provisions.....		\$111,646 36
Clothing.....		11,281 52
Bedding.....		2,272 54
Hardware.....		1,257 72
Fuel.....		19,527 39
Light.....		11,097 88
Crockery.....		908 04
Iron and steel.....		412 04
Tin and tinware.....		406 93
Brooms and brushes.....		580 72
Lime and cement.....		565 06
Soap and materials.....		1,842 18
Horse feed.....		2,564 58
Medical supplies.....		29,414 41
Liquors, etc.....		2,797 37
Surgical supplies.....		8,920 51
Furniture.....		1,447 89
Lumber.....		1,702 55
Paints and glass.....		1,711 14
Ambulances.....		1,880 55
Harness.....		540 01
Horse-shoeing.....		647 73
Postage.....		264 00
Miscellaneous.....		4,718 19
Total.....		\$218,407 31

CITY HOSPITAL.

	Average Census, 1,077.	
Provisions.....		\$57,931 42
Clothing.....		1,061 69
Bedding.....		1,582 66
Hardware.....		614 30
Fuel.....		12,596 00
Light.....		1,517 28
Crockery.....		231 51
Iron and steel.....		33 58
Tin and tinware.....		168 59
Brooms and brushes.....		272 95
Lime and cement.....		184 65
Soap and materials.....		1,671 13
Medical supplies.....		11,838 05
Liquors, etc.....		809 29
Surgical supplies.....		755 74
Lumber.....		330 63
Paints and glass.....		1,061 63
Miscellaneous.....		3,984 48
Total.....		\$96,645 58

PENITENTIARY.

	Average Census, 1,104.	
Provisions.....		\$42,402 47
Clothing.....		3,684 16
Bedding.....		881 88
Hardware.....		482 26
Fuel.....		4,772 55
Light.....		693 57
Crockery.....		8 04
Tin and tinware.....		39 44
Leather and findings.....		563 05
Brooms and brushes.....		223 21
Lime and cement.....		465 63
Soap and materials.....		794 77
Garden seeds.....		98 65
Furniture.....		66 20
Lumber.....		35 96
Paints and glass.....		104 32
Miscellaneous.....		843 79
Iron and steel.....		85 36
Total.....		\$56,305 31

ALMS-HOUSE.

	Average Census, 2,075.	
Provisions.....		\$65,187 71
Clothing.....		5,289 63
Bedding.....		3,441 32
Hardware.....		1,156 63
Fuel.....		10,857 50
Light.....		827 71
Iron and steel.....		115 49
Crockery.....		252 43
Tin and tinware.....		237 31
Leather and findings.....		198 50
Brooms and brushes.....		318 62
Lime and cement.....		409 99
Soap and materials.....		1,179 54
Surgical supplies.....		202 31
Furniture.....		152 95
Lumber.....		1,782 07
Paints and glass.....		641 55
Medical supplies.....		3,031 29
Liquors, etc.....		496 00
Miscellaneous.....		2,154 84
Total.....		\$97,933 39

INCURABLE HOSPITAL.

	Average Census, 108.	
Provisions.....		\$5,454 19
Clothing.....		176 47
Bedding.....		267 24
Hardware.....		59 36
Fuel.....		397 75
Light.....		227 48
Crockery.....		51 34
Soap and materials.....		66 18
Medical supplies.....		529 87
Liquors, etc.....		477 35

Paints and Glass	Expend 1892-1893.
Furniture	\$61 65
Miscellaneous	120 81
Total	21 11
	\$7,910 80

WORKHOUSE.	
Average Census, 1,090.	
Provisions	\$38,364 55
Clothing	6,512 73
Bedding	1,140 82
Hardware	1,497 92
Fuel	5,866 94
Light	1,054 20
Crockery	75 33
Iron and steel	120 35
Tin and tinware	270 43
Brooms and brushes	163 46
Lime and cement	435 54
Soap and materials	674 40
Surgical supplies	214 38
Furniture	218 07
Lumber	2,633 62
Paints and glass	1,160 18
Medical supplies	1,036 55
Liquors, etc	88 05
Miscellaneous	2,788 29
Total	\$64,330 81

WARD'S ISLAND HOSPITAL.	
Average Census, 559.	
Provisions	\$32,190 31
Clothing	1,016 40
Bedding	1,140 84
Hardware	204 91
Fuel	8,194 44
Crockery	116 13
Iron and steel	173 64
Tin and tinware	113 70
Leather and findings	40 21
Brooms and brushes	120 15
Lime and cement	201 62
Soap and materials	537 05
Medical supplies	2,414 51
Liquors, etc	271 22
Surgical supplies	527 46
Furniture	50 40
Lumber	717 09
Paints and glass	413 87
Light	27 34
Horse feed	252 80
Miscellaneous	1,414 73
Total	\$50,138 82

RANDALL'S ISLAND HOSPITAL AND SCHOOLS.	
Average Census, 1,202.	
Provisions	\$54,001 33
Clothing	5,772 43
Bedding	873 03
Hardware	602 72
Fuel	11,238 07
Light	952 21
Crockery	201 63
Iron and steel	467 83
Tin and tinware	462 15
Brooms and brushes	356 33
Lime and cement	225 27
Soap and materials	892 98
Medical supplies	3,402 27
Furniture	198 03
Lumber	1,252 06
Paints and glass	1,067 21
Leather and findings	464 90
Liquors, etc	878 25
Surgical supplies	319 54
Miscellaneous	3,543 27
Total	\$87,171 51

INFANTS' HOSPITAL.	
Average Census, 332.	
Provisions	\$21,939 00
Clothing	2,619 78
Bedding	491 09
Hardware	339 98
Fuel	7,431 28
Light	683 12
Crockery	82 57
Tin and tinware	107 06
Brooms and brushes	93 84
Lime and cement	41 75
Soap and materials	548 81
Horse feed	387 17
Medical supplies	1,168 94
Liquors	267 31
Surgical supplies	30 00
Iron and steel	29 78
Lumber	666 21
Paints and glass	347 97
Furniture	56 62
Miscellaneous	2,157 17
Total	\$39,489 45

INSANE ASYLUMS.	
Average Census, 5,842.	
Provisions	\$346,763 40
Clothing	44,132 67
Bedding	22,139 83
Hardware	9,606 61
Fuel	64,504 52
Light	5,632 32
Crockery	1,318 91
Iron and steel	346 57
Brooms and brushes	2,183 48
Lime and cement	1,492 87
Soap and materials	5,606 26
Horse feed	4,084 77
Medical supplies	5,390 94
Liquors	39 50
Surgical supplies	487 96
Furniture	1,960 27
Lumber	4,928 42
Paints and glass	4,038 44
Tin and tinware	1,299 60
Leather and findings	2,846 69
Miscellaneous	16,741 40
Total	\$545,545 43

CENTRAL OFFICE.	
Expend 1892-1893.	
Fuel	\$338 13
Light	635 79
Telegraph and Telephone	5,298 85
Postage and office expenses	1,891 42
Furniture	1,452 07
Serving death notices	261 50
Miscellaneous	912 97
Total	\$10,790 73

CENTRAL OFFICE STABLES.	
Horse-feed	\$1,069 97
Harness, etc	804 90
Horses-shoeing	344 92
Miscellaneous	41 13
Total	\$2,260 92

STEAMBOATS.	
Provisions	\$4,221 16
Clothing	938 10
Bedding	589 37
Hardware	342 11
Fuel	15,761 10
Iron and steel	982 68
Tin and tinware	98 32
Brooms and brushes	82 10
Lumber	169 00
Paints, oils, etc	1,079 00
Miscellaneous	2,800 00
Total	\$27,062 94

STORE-HOUSE.	
Provisions	\$3,279 42
Clothing	489 00
Bedding	193 17
Hardware	98 24
Fuel	521 11
Light	74 12
Brooms and brushes	9 60
Lumber	329 00
Paints, oils, etc	29 17
Soap and materials	48 63
Crockery	73 00
Tin and Tinware	9 60
Iron and steel	156 79
Miscellaneous	949 61
Total	\$6,260 46

ISLAND IMPROVEMENT.	
Horse feed	\$4,364 15
Fuel	92 00
Hardware	415 29
Iron and steel	301 04
Lime and cement	61 00
Lumber	849 72
Paints, oils, etc	423 00
Brooms and brushes	28 00
Miscellaneous	1,298 93
Total	\$7,833 13

GARDENS.	
Hardware	\$15 07
Brooms and brushes	91
Lime and cement	2 28
Garden seeds	62 99
Paints, oils, etc	5 08
Total	\$86 33

DRUG DEPARTMENT.	
Medical supplies, etc	\$1,500 00

BUREAU OF MEDICAL AND SURGICAL RELIEF.	
Medical supplies, etc	\$9,921 12

COLORED HOME AND HOSPITAL.	
Maintenance	\$18,038 40

RECAPITULATION.	
City Prison (Tombs)	\$23,842 29
District Prisons	10,951 29
Bellevue and Reception Hospital	218,407 31
City Hospital	96,645 58
Penitentiary	56,305 31
Alms House	97,933 39
Incurable Hospital	7,919 80
Work House	64,330 81
Ward's Island Hospital	50,138 82
Randall's Island Hospital and Schools	87,171 51
Infants' Hospital	39,489 45
Central Office	10,790 73
Central Office Stables	2,260 92
Store Department	6,260 46
Steamboats	27,062 94
Island Improvements	7,833 13
Gardens	86 33
General Drug Department	1,500 00
Bureau of Medical and Surgical Relief	9,921 12
Maintenance	18,038 40
Insane Asylums	545,545 43
Total	\$1,382,426 02

RECAPITULATION—SUPPLIES.	
Provisions	\$802,229 34
Clothing	84,029 22
Bedding	35,234 41
Lumber	15,756 95
Hardware	16,965 75
Paints and glass	12,561 44
Fuel	170,098 78
Light	25,822 92
Crockery	3,422 47
Iron and steel	3,398 13
Tin and Tinware	3,283 67
Leather and findings	4,113 35
Brooms and brushes	4,649 30
Lime and cement	4,188 42
Soap and materials	14,385 18
Horse feed	12,723 44
Furniture	5,850 42
Medical supplies	70,550 25
Surgical supplies	11,457 90
Liquors	6,167 98

Telephone.....	Expended 1892-1893 \$5,298 85	
Harness.....	1,344 91	
Horse-shoeing.....	902 65	
Garden seeds.....	161 64	
Postage.....	2,155 42	
Death notices.....	261 50	
Ambulances.....	1,880 55	
Maintenance.....	18,038 40	
Miscellaneous.....	45,402 78	
Total.....	\$1,382,426 02	

AUBURN (STATE) PRISON.		
Transportation, Maintenance and Expenses of Insane Criminals at Auburn, New York, in accordance with chapter 298, Laws of 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 296, chapter 410, Laws of 1882.....	Expended 1893. \$35 21	Asked for 1894. \$150 00

OUT-DOOR POOR DEPARTMENT.		
Distribution of Coal to Out-door Poor.....	\$20,000 00	\$30,000 00
Cash Donations for Poor Adult Blind, in accordance with section 418, chapter 413, Laws of 1882.....	20,000 00	20,000 00
Transportation of Paupers, Medicines, Coffins, Ambulances, Dead-wagons, Horses, Harness, etc., and Support of Out-door Poor.....	10,000 00	15,000 00
Donations to Discharged Prisoners—For Money, Clothing and Mileage, to be furnished Prisoners on their discharge from the Penitentiary, Blackwell's Island, as required by chapter 471, Laws of 1879; the entire sum paid out under this Statute is refunded to the City of New York by the State, at the end of each fiscal year (September 30).....	4,000 00	4,000 00
Alterations, Additions and Repairs to Buildings and Apparatus, including Engineer's Requisitions for all the Institutions other than Insane Asylums.....	65,000 00	40,000 00
Steamboats.....		25,000 00
Insane Asylums.....		40,000 00

	AVERAGE CENSUS, 1892, 1893.	PER CAPITA COST FOR SUPPLIES.	PER CAPITA COST FOR SUPPLIES AND SALARIES.
City Prison (Tombs).....	415	\$13 69	\$39 30
District Prisons.....	201	14 75	43 18
Bellevue and Reception Hospitals.....	1,394	39 00	50 56
City Hospital.....	1,077	22 16	29 92
Penitentiary.....	1,104	15 65	30 22
Almshouse.....	3,075	11 07	12 08
Incurable Hospital.....	108	16 00	18 48
Workhouse.....	1,090	19 38	25 87
Ward's Island Hospital.....	559	17 67	23 45
Randall's Island Hospital and Schools.....	1,202	21 99	29 35
Infants' Hospital.....	332	29 75	40 62
Colored Home and Hospital.....	233	21 09	23 51
Insane Asylums.....	6,608	25 91	36 27
Total.....	16,398	\$23 81	\$28 83

Supplies.		
CORRECTION.		
City Prison (Tombs).....	Allowed in 1893. \$20,744 16	Asked for 1894. \$24,000 00
District Prisons.....	10,823 04	12,500 00
Penitentiary.....	63,134 40	72,500 00
Work House.....	77,114 16	84,000 00
Total.....	\$171,815 76	\$193,000 00

Increase of 12.33 per cent.

CHARITIES.		
Bellevue and 4 Reception Hospitals.....	\$198,422 40	\$228,000 00
City Hospital.....	88,388 16	97,000 00
Alms House.....	83,878 56	96,000 00
Incurable Hospital.....	6,313 44	7,000 00
Ward's Island Hospital.....	36,056 80	43,000 00
Randall's Island Hospital and Schools.....	96,505 44	105,000 00
Infants' Hospital.....	36,056 80	41,000 00
Bureau, Medical and Surgical Relief.....	9,921 12	11,000 00
Maintenance, Col., Home and Hospital.....	18,038 40	20,000 00
Total.....	\$573,581 12	\$648,000 00

Increase of 12.97 per cent.

SUNDRIES.		
Central Office.....	\$13,528 80	\$15,000 00
Central Office Stables.....	5,411 52	6,000 00
Steamboats.....	23,449 92	26,000 00
Storehouse.....	3,607 68	4,000 00
Island Improvement and Gardens.....	8,605 20	9,000 00
Total.....	\$54,603 12	\$60,000 00

Increase of 9.88 per cent.

RECAPITULATION.		
Correction.....	\$171,815 76	\$193,000 00
Charities.....	573,581 12	648,000 00
Sundries.....	54,603 12	60,000 00
Total.....	\$800,000 00	\$901,000 00

Net increase of 12.625 per cent.

Insane Asylums.		
Supplies allowed in 1893.....		\$625,000 00
Salaries.....		250,000 00
Total.....		\$875,000 00

Census, June 30, 1893, 5,976. Average cost per week, \$2.82.		
Census, June 30, 1893.....	5,976	
Census, June 30, 1892.....	5,702	

Increase.....	274	
Salaries, 1894.....		\$304,400 00
Supplies, 1894.....		808,166 00
Total.....		\$1,112,566 00

Census of June 30, 1893, and one-half of increase of 1893, added for the increase during 1894.....	6,113	
6,113, at \$3.50 per week amounts to.....		\$1,112,566 00

These calculations are based on patients.

Salaries.		
COMMISSIONERS.		
Three Commissioners, at \$5,000.....	1893. \$15,000 00	1894. \$15,000 00
CENTRAL OFFICE.		
Secretary.....	\$2,300 00	\$2,500 00
Assistant Secretary.....	2,000 00	2,000 00
Purchasing Agent.....	3,000 00	3,000 00
Purchasing Agent.....	1,500 00	1,500 00
General Bookkeeper.....	3,000 00	3,500 00
Contract Clerk.....	1,200 00	1,500 00
Requisition and Entry Clerk.....	1,100 00	1,200 00
Assistant to General Bookkeeper.....	1,000 00	1,000 00
Clerk to General Bookkeeper.....	900 00	1,100 00
Clerk to Purchasing Agent.....	900 00	1,000 00
Office Boy.....	500 00	700 00
Stenographer and Typewriter.....	1,000 00	1,000 00
Total.....	\$18,400 00	\$20,000 00

OUT-DOOR POOR.		
Superintendent.....	\$3,000 00	\$3,500 00
Visitor-at-Large.....	800 00	900 00
Issuer of Permits.....	900 00	1,000 00
Issuer of Permits.....	800 00	900 00
Clerk.....	800 00	900 00
Office Boy.....	600 00	800 00
Mail Carrier.....	120 00	120 00
Visiting Occulist.....	1,000 00	1,000 00
Female Visitor.....		600 00
Total.....	\$8,020 00	\$9,720 00

BUREAU OF MEDICAL AND SURGICAL RELIEF.		
Examining Physician.....	\$1,000 00	\$1,000 00
Apothecary.....	400 00	400 00
Apothecary.....	720 00	720 00
Clerk.....	144 00	144 00
Total.....	\$2,264 00	\$2,264 00

CENTRAL OFFICE STABLES.		
In Charge of Stables.....	\$1,000 00	\$1,000 00
8 Drivers, at \$800.....	6,400 00	6,400 00
Driver.....	600 00	700 00
Assistant Driver.....	500 00	500 00
Hostler.....	800 00	800 00
Total.....	\$9,300 00	\$9,400 00

STORE DEPARTMENT.		
General Storekeeper.....	\$1,900 00	\$1,900 00
Assistant Storekeeper.....	900 00	900 00
Night Guard.....	575 00	575 00
Cutter.....	400 00	400 00
Weighmaster.....	60 00	60 00
Laborer.....	500 00	500 00
Laborer.....	420 00	420 00
Laborer.....	300 00	300 00
4 Laborers, at \$240.....	960 00	960 00
2 Laborers, at \$120.....	240 00	240 00
2 Laborers, at \$60.....	120 00	120 00
2 Laborers, at 50 cents per day.....	365 00	365 00
Temporary Laborer, at 40 cents per day.....	146 00	146 00
Total.....	\$6,886 00	\$6,886 00

GENERAL DRUG DEPARTMENT.		
Chemist.....	\$2,500 00	\$3,000 00
Assistant Chemist.....	950 00	1,000 00
Apothecary.....	500 00	500 00
2 Laborers, at \$300.....	600 00	600 00
Laborer.....		300 00
Total.....	\$4,550 00	\$5,400 00

STEAMBOATS.		
Supervising Engineer.....	\$1,500 00	\$1,500 00
Pilot.....	1,350 00	1,350 00
Pilot.....	1,200 00	1,200 00
Engineer.....	1,100 00	1,100 00
Pilot.....	1,000 00	1,000 00
Weighmaster.....	900 00	900 00
Dock Master.....	900 00	900 00
Mate.....	800 00	800 00
Ticket Agent.....	700 00	700 00
Mate.....	700 00	700 00
Captain of Launch.....	700 00	700 00
2 Engineers, at \$700.....	1,400 00	1,400 00
2 Firemen, at \$700.....	1,400 00	1,400 00
Mate.....	500 00	500 00
Watchman.....	500 00	500 00
4 Firemen, at \$400.....	1,600 00	1,600 00
Fireman.....	360 00	360 00
Nurse.....	180 00	180 00
Deckhand.....	180 00	180 00
Laborer.....	180 00	180 00
Help for new steam launch.....		1,400 00
Total.....	\$17,150 00	\$18,550 00

CITY PRISON (TOMBS).		
Warden.....	\$2,500 00	\$2,500 00
Clerk.....	900 00	900 00
2 Physicians, at \$800.....	1,600 00	1,600 00
Examining Physician.....	1,200 00	1,200 00
Examining Physician.....	1,000 00	1,000 00
Matron.....	525 00	525 00
3 Assistant Matrons, at \$500.....	1,500 00	1,500 00
Matron and Teacher of Boys.....	600 00	600 00
20 Keepers, at \$900.....	18,000 00	18,000 00
Keeper.....	800 00	800 00
3 Gate-keepers, at \$800.....	2,400 00	2,400 00
4 Gate-keepers, at \$700.....	2,800 00	2,800 00
2 Gate-keepers, at \$750.....	1,500 00	1,500 00
Fireman.....	240 00	240 00
Fireman.....	192 00	192 00
2 Helpers, at \$120.....	240 00	240 00
Cook.....	500 00	500 00
Deputy Warden.....	1,300 00	1,800 00
Night Warden.....	1,000 00	1,000 00
Keeper.....		800 00
Total.....	\$38,797 00	\$40,097 00

DISTRICT PRISONS.		1893.	1894.
Warden		\$2,000 00	\$2,000 00
6 Matrons, at \$450		2,700 00	2,700 00
Fireman		360 00	360 00
13 Keepers, at \$900		11,700 00	11,700 00
5 Gate-keepers, at \$700		3,500 00	3,500 00
2 Physicians, at \$300		600 00	600 00
Total		\$20,860 00	\$20,860 00

Vacancies—			
4 Keepers, at \$900			3,600 00
3 Matrons, at \$450			1,350 00
Engineer			900 00
Total			\$26,710 00

BELLEVUE HOSPITAL.		1893.	1894.
Warden		\$2,250 00	\$2,250 00
Steward		900 00	1,000 00
Engineer		900 00	900 00
Physician		1,000 00	1,000 00
Registrar		600 00	600 00
Matron		600 00	600 00
Apothecary		900 00	900 00
Assistant Apothecary		400 00	400 00
Morgue Keeper		700 00	700 00
Assistant Morgue Keeper		500 00	500 00
Captain Night Watch		480 00	480 00
4 Night Watchman, at \$144		576 00	576 00
2 Gate Keepers, at \$500		1,000 00	1,000 00
Assistant Gate Keeper		120 00	120 00
3 Ambulance Drivers, at \$500		1,500 00	1,500 00
Stableman		500 00	500 00
Stableman		560 00	560 00
Chief Cook		720 00	720 00
Cook		500 00	500 00
Cook		300 00	300 00
Fireman		240 00	240 00
18 Orderlies, at \$240		4,320 00	4,320 00
Orderly		300 00	300 00
Assistant Orderly		180 00	180 00
3 Attendants, at \$240		720 00	720 00
3 Attendants, at \$216		648 00	648 00
4 Attendants, at \$300		1,200 00	1,200 00
Attendant		420 00	420 00
Attendant		192 00	192 00
Attendant		144 00	144 00
Attendant		96 00	96 00
2 Nurses, at \$300		600 00	600 00
Nurse		216 00	216 00
Nurse		144 00	144 00
Telephone Operator		180 00	180 00
Telephone Operator		300 00	300 00
Waitress		240 00	240 00
Waitress		96 00	96 00
Laundress		360 00	360 00
Laundress		180 00	180 00
Gardener		360 00	360 00
Store Helper		120 00	120 00
Bottle Washer		120 00	120 00
2 Trained Nurses, at \$240		480 00	480 00
3 Trained Nurses, at \$216		648 00	648 00
13 Trained Nurses, at \$180		2,340 00	2,340 00
44 Trained Nurses, at \$120		5,280 00	5,280 00
Total		\$35,130 00	\$35,230 00

Vacancies—Orderly			240 00
Total			\$35,470 00

MALE TRAINING SCHOOL.		1893.	1894.
Superintendent		\$1,000 00	\$1,000 00
Janitress		400 00	400 00
21 Nurses, at \$180		3,780 00	3,780 00
6 Nurses, at \$144		864 00	864 00
28 Nurses, at \$120		3,360 00	3,360 00
3 Chambermaids, at \$180		540 00	540 00
Cook		300 00	300 00
Male Servant		240 00	240 00
3 Waitresses, at \$180		540 00	540 00
Laundress		240 00	240 00
Fireman		300 00	300 00
Kitchen Girl		144 00	144 00
Night Orderly		300 00	300 00
Total		\$12,008 00	\$12,008 00

Vacancies—			
Instructing Nurse			500 00
2 Nurses, at \$120			240 00
Total			\$12,748 00

GOUVERNEUR HOSPITAL.		1893.	1894.
Supervising Nurse		\$600 00	\$600 00
Chief Orderly		360 00	360 00
Apothecary		400 00	400 00
Driver		560 00	560 00
Driver		500 00	500 00
Cook		300 00	300 00
Watchman		240 00	240 00
Waitress		192 00	192 00
2 Laundresses, at \$216		432 00	432 00
3 Helpers, at \$96		288 00	288 00
Total		\$3,872 00	\$3,872 00

HARLEM HOSPITAL.		1893.	1894.
House Surgeon		\$300 00	\$300 00
Supervising Nurse		600 00	600 00
2 Drivers, at \$500		1,000 00	1,000 00
Driver		360 00	360 00
Night Orderly		240 00	240 00
2 Hall Boys, at \$120		240 00	240 00
Druggist		400 00	600 00
Cook		300 00	300 00
Laundress		300 00	300 00
Waitress		192 00	192 00
5 Scrubbers, at \$96		480 00	480 00
Total		\$4,412 00	\$4,612 00

Vacancies—3 Scrubbers, at \$96			288 00
Total			\$4,900 00

FORDHAM HOSPITAL.		1893.	1894.
Gardener		\$600 00	\$600 00
Ambulance Driver		500 00	500 00
Assistant Ambulance Driver		300 00	300 00
Orderly		240 00	240 00
Apothecary		300 00	300 00
Cook		240 00	240 00
3 Nurses, at \$240		720 00	720 00
Laundress		192 00	192 00
Chambermaid		120 00	120 00
2 Scrubbers, at \$96		192 00	192 00
Total		\$3,404 00	\$3,404 00

CITY HOSPITAL.		1893.	1894.
Warden		\$1,500 00	\$1,500 00
Storekeeper		900 00	900 00
Engineer		900 00	900 00
Apothecary		600 00	600 00
Superintendent and Matron		1,200 00	1,200 00
Assistant Matron		1,000 00	1,000 00
Chaplain		450 00	450 00
Supervising Nurse		500 00	500 00
Chief Orderly		360 00	360 00
Assistant Orderly		300 00	300 00
Assistant Apothecary		400 00	400 00
7 Permanent Nurses, at \$240		1,680 00	1,680 00
Keeper		120 00	120 00
2 Waitresses, at \$144		288 00	288 00
Day Help		72 00	72 00
Night Help		72 00	72 00
Laundress		300 00	300 00
Assistant Laundress		120 00	120 00
Skilled Laborer		360 00	360 00
Laborer		240 00	240 00
Laborer		300 00	300 00
Assistant Orderly		72 00	72 00
2 Firemen, at \$300		600 00	600 00
Attendant		300 00	300 00
Cook		600 00	600 00
Assistant Cook		400 00	400 00
Day Orderly		240 00	240 00
Scrubber		60 00	60 00
4 Orderlies, at \$240		960 00	960 00
Domestic		60 00	60 00
Night Watchman		450 00	450 00
Nurses' Cook		216 00	216 00
Housekeeper		360 00	360 00
Doctors' Cook		216 00	216 00
Gatekeeper		240 00	240 00
Kitchen Help		144 00	144 00
12 Male Nurses, at \$180		1,960 00	1,960 00
11 Male Nurses, at \$144		1,584 00	1,584 00
28 Female Nurses, at \$180		5,040 00	5,040 00
34 Female Nurses, at \$120		4,080 00	4,080 00
Total		\$29,244 00	\$29,244 00

Vacancies—			
Assistant Orderly			120 00
Letter Carrier			120 00
Elevator Man			120 00
Orderly, Male Training School			144 00
Total			\$29,748 00

N. Y. PENITENTIARY.		1893.	1894.
Warden		\$2,500 00	\$3,000 00
Deputy Warden		1,500 00	1,800 00
Master Mechanic		1,200 00	1,200 00
Keeper		1,100 00	1,100 00
Keeper and Stone-cutter		1,000 00	1,000 00
Keeper and Tinsmith		1,000 00	1,000 00
2 Keepers and Tool Sharpeners, at \$1,000		2,000 00	2,000 00
32 Keepers, at \$900		28,800 00	28,800 00
3 Painters, at \$900		2,700 00	2,700 00
5 Carpenters, at \$900		4,500 00	4,500 00
Plasterer		900 00	900 00
Blacksmith		900 00	900 00
2 Tinsmiths, at \$900		1,800 00	1,800 00
2 Stone-cutters, at \$900		1,800 00	1,800 00
Rockman		900 00	900 00
2 Guards, at \$600		1,200 00	1,200 00
Gatekeeper		600 00	600 00
Record Clerk		500 00	500 00
Matron		500 00	500 00
Chaplain		450 00	450 00
Fireman		360 00	360 00
Male Orderly		300 00	300 00
Male Orderly		240 00	240 00
4 Assistant Matrons, at \$300		1,200 00	1,200 00
Nurse, Female Hospital		300 00	300 00
Laborer		240 00	240 00
Wheelwright		180 00	180 00
Total		\$58,670 00	\$59,470 00

Vacancies—			
6 Keepers, at \$900			5,400 00
2 Guards, at \$600			1,200 00
Assistant Matron			300 00
Total			\$66,370 00

ALMSHOUSE.		1893.	1894.
Warden		\$1,350 00	\$1,500 00
Steward		600 00	600 00
Matron		500 00	500 00
Chaplain		450 00	450 00
Apothecary		400 00	400 00
Head Nurse		400 00	400 00
Night Attendant		300 00	300 00
Fireman		480 00	480 00
Fireman		240 00	240 00
Housekeeper		240 00	240 00
Cook		240 00	240 00
Cook		180 00	180 00
Laundress		180 00	180 00
Gatekeeper		120 00	120 00
9 Nurses, at \$180		1,620 00	1,620 00
4 Nurses, at \$144		576 00	576 00
2 Attendants, at \$180		360 00	360 00
4 Orderlies, at \$216		864 00	864 00
3 Orderlies, at \$180		540 00	540 00
2 Orderlies, at \$144		288 00	288 00
2 Orderlies, at \$120		240 00	240 00
2 Orderlies, at \$72		144 00	144 00
2 Attendants, at \$60		120 00	120 00
Total		\$10,432 00	\$10,582 00

Vacancies—	1893.	1894.
Engineer.....		\$600 00
Assistant Matron.....	300 00	300 00
2 Laborers, at \$60.....		120 00
Total.....		\$11,602 00

INCURABLE HOSPITAL, BLACKWELL'S ISLAND.

Attendant.....	\$60 00	\$60 00
3 Nurses, at \$180.....	540 00	540 00
Orderly.....	192 00	192 00
Orderly.....	180 00	180 00
Total.....	\$972 00	\$972 00

WORKHOUSE.

Superintendent.....	\$2,000 00	\$2,500 00
Clerk.....	900 00	900 00
Engineer.....	900 00	900 00
Carpenter.....	900 00	900 00
Harness-maker.....	750 00	750 00
Painter.....	750 00	750 00
Bricklayer.....	750 00	750 00
Keeper.....	800 00	800 00
3 Keepers, at \$750.....	2,250 00	2,250 00
Keeper.....	725 00	725 00
Foreman.....	675 00	675 00
Foreman.....	650 00	650 00
Deputy Keeper.....	650 00	650 00
Gatekeeper.....	650 00	650 00
Gatekeeper.....	600 00	600 00
Master Baker.....	775 00	775 00
Assistant Baker.....	700 00	700 00
Stable-keeper.....	550 00	550 00
Coxswain.....	600 00	600 00
Assistant Coxswain.....	360 00	360 00
Shoemaker.....	480 00	480 00
Guard.....	700 00	700 00
3 Male Attendants, at \$240.....	720 00	720 00
Apothecary.....	240 00	240 00
Laborer.....	420 00	420 00
Laborer.....	360 00	360 00
Laborer.....	300 00	300 00
Laborer.....	60 00	60 00
2 Firemen, at \$300.....	600 00	600 00
Driver.....	180 00	180 00
Orderly.....	300 00	300 00
Orderly.....	240 00	240 00
Cook.....	420 00	420 00
Matron.....	500 00	500 00
5 Hall Keepers, at \$300.....	1,500 00	1,500 00
Hall Keeper.....	360 00	360 00
Female Attendant.....	300 00	300 00
Female Attendant.....	240 00	240 00
Laundress.....	300 00	300 00
2 Nurses, at \$240.....	480 00	480 00
Nurse.....	180 00	180 00
Total.....	\$25,815 00	\$26,315 00

Vacancies—Female Attendant.....	240 00
Total.....	\$26,555 00

WARD'S ISLAND HOSPITAL.

Chief of Staff.....	\$1,400 00	\$1,500 00
Steward.....	900 00	900 00
Engineer.....	700 00	700 00
Directress.....	600 00	600 00
Watchman.....	480 00	480 00
Cook.....	348 00	348 00
2 Assistant Cooks, at \$180.....	360 00	360 00
10 Nurses, at \$180.....	1,800 00	1,800 00
5 Nurses, at \$192.....	960 00	960 00
9 Assistant Nurses, at \$120.....	1,080 00	1,080 00
Waitress.....	144 00	144 00
7 Orderlies, at \$228.....	1,596 00	1,596 00
Fireman.....	300 00	300 00
Laborer.....	180 00	180 00
Laborer.....	60 00	60 00
Laborer.....	120 00	120 00
Matron.....	300 00	300 00
Laundress.....	180 00	180 00
Druggist.....	300 00	300 00
Total.....	\$11,808 00	\$11,908 00

Vacancies—		
2 Nurses, at \$180.....	360 00	
3 Assistant Nurses, at \$120.....	360 00	
Total.....	\$12,628 00	

RANDALL'S ISLAND HOSPITAL AND SCHOOLS.

Superintendent.....	\$2,000 00	\$2,000 00
Teacher.....	600 00	600 00
6 Teachers, at \$500.....	3,000 00	3,000 00
Supervising Nurse.....	468 00	468 00
Steward.....	900 00	900 00
Chaplain.....	450 00	450 00
Matron.....	450 00	450 00
Assistant Apothecary.....	400 00	400 00
Cook.....	520 00	520 00
Cook.....	120 00	120 00
Assistant Cook.....	120 00	120 00
Cook's Helper.....	144 00	144 00
Watchman.....	420 00	420 00
Fireman.....	500 00	500 00
3 Firemen, at \$300.....	900 00	900 00
Tailor.....	420 00	420 00
Shoemaker.....	360 00	360 00
Tinsmith.....	300 00	300 00
Matmaker.....	180 00	180 00
Matmaker.....	60 00	60 00
Basketmaker.....	144 00	144 00
Carpenter.....	144 00	144 00
Carpenter.....	120 00	120 00
Gardener.....	60 00	60 00
2 Laborers, at \$120.....	240 00	240 00
Laundress.....	192 00	192 00
Waitress.....	120 00	120 00
Seamstress.....	240 00	240 00
Seamstress.....	144 00	144 00
2 Assistant Seamstresses, at \$60.....	120 00	120 00
Orderly.....	360 00	360 00
2 Orderlies, at \$300.....	600 00	600 00
Orderly.....	264 00	264 00
2 Orderlies, at \$240.....	480 00	480 00
2 Male Attendants, at \$360.....	720 00	720 00
6 Male Attendants, at \$300.....	1,800 00	1,800 00
8 Male Attendants, at \$240.....	1,920 00	1,920 00

Male Attendant.....	\$144 00	\$144 00
Female Attendant.....	300 00	300 00
Female Attendant.....	180 00	180 00
Female Attendant.....	72 00	72 00
2 Nurses, at \$300.....	600 00	600 00
20 Nurses, at \$240.....	4,800 00	4,800 00
21 Nurses, at \$192.....	4,032 00	4,032 00
18 Assistant Nurses, at \$120.....	2,160 00	2,160 00
Totals.....	\$32,268 00	\$32,268 00

INFANTS' HOSPITAL.

Warden.....	\$2,000 00	\$2,000 00
Gardener.....	900 00	900 00
Engineer.....	900 00	900 00
Apothecary.....	500 00	500 00
Gas-maker.....	500 00	500 00
Watchman.....	500 00	500 00
Attendant.....	420 00	420 00
2 Attendants, at \$300.....	600 00	600 00
Fireman.....	300 00	300 00
Cook.....	360 00	360 00
Carpenter.....	240 00	240 00
Stableman.....	180 00	180 00
Stableman.....	60 00	60 00
Laborer.....	120 00	120 00
Orderly.....	60 00	60 00
Supervising Nurse and Housekeeper.....	468 00	468 00
18 Nurses, at \$240.....	4,320 00	4,320 00
Nurse.....	192 00	192 00
3 Assistant Nurses, at \$120.....	360 00	360 00
Laundress.....	192 00	192 00
Total.....	\$13,172 00	\$13,172 00

RECAPITULATION.

Commissioners.....	\$15,000 00	\$15,000 00
Central Office.....	18,400 00	20,000 00
Out door Poor.....	8,020 00	9,720 00
Bureau of Medical and Surgical Relief.....	2,264 00	2,264 00
Central Office Stables.....	9,300 00	9,400 00
Store Department.....	6,886 00	6,886 00
General Drug Department.....	4,550 00	5,400 00
Steamboats.....	17,150 00	18,550 00
City Prison (Tombs).....	38,797 00	40,097 00
District Prisons.....	20,860 00	26,710 00
Bellevue Hospital.....	35,130 00	35,470 00
Gouverneur Hospital.....	3,872 00	3,872 00
Harlem Hospital.....	4,412 00	4,900 00
Fordham Hospital.....	3,404 00	3,404 00
Male Training School.....	12,008 00	12,748 00
City Hospital.....	29,244 00	29,748 00
Penitentiary.....	58,670 00	66,370 00
Almshouse.....	10,432 00	11,602 00
Incurable Hospital.....	972 00	972 00
Workhouse.....	25,815 00	26,555 00
Ward's Island Hospital.....	11,808 00	12,628 00
Randall's Island Hospital and Schools.....	32,268 00	32,268 00
Infants' Hospital.....	13,172 00	13,172 00
Total.....	\$382,434 00	\$407,736 00

Increase for 1894 amounts to.....		\$25,302 00
Salaries increased.....	\$5,700 00	
To fill vacancies, etc.....	19,602 00	
		25,302 00

Increase is 6.2238 per cent.

SALARIES.

	Increase of Salaries, 1894.	To fill Vacancies, etc., 1894.
Central Office.....	\$1,600 00	
Out-door Poor.....	1,100 00	\$600 00
Central Office Stables.....	100 00	
General Drug Department.....	550 00	300 00
Steamboats.....		1,400 00
City Prison (Tombs).....	500 00	800 00
District Prisons.....		5,850 00
Bellevue Hospital.....	100 00	240 00
Harlem Hospital.....	200 00	288 00
Male Training School.....		740 00
City Hospital.....		504 00
Penitentiary.....	800 00	6,900 00
Almshouse.....	150 00	1,020 00
Workhouse.....	500 00	240 00
Ward's Island Hospital.....	100 00	720 00
Total.....	\$5,700 00	\$19,602 00

NEW YORK CITY ASYLUMS FOR THE INSANE.

	1894.
1 General Superintendent.....	\$4,500 00
3 Medical Superintendents, at \$3,500.....	10,500 00
3 Assistant Medical Superintendents, at \$2,000.....	6,000 00
3 Senior Assistant Physicians, at \$1,500.....	4,500 00
3 Senior Assistant Physicians, at \$1,400.....	4,200 00
3 Senior Assistant Physicians, at \$1,300.....	3,900 00
3 Senior Assistant Physicians, at \$1,200.....	3,600 00
3 Senior Assistant Physicians, at \$1,100.....	3,300 00
3 Senior Assistant Physicians, at \$1,000.....	3,000 00
3 Senior Assistant Physicians, at \$900.....	2,700 00
31 Junior Assistant Physicians, at \$500.....	15,500 00
4 Chaplains, at \$450.....	1,800 00
1 Steward.....	900 00
3 Engineers, at \$1,000.....	3,000 00
3 Assistant Engineers, at \$750.....	2,250 00
3 Assistant Engineers, at \$600.....	1,800 00
3 Firemen, at \$500.....	1,500 00
3 Firemen, at \$400.....	1,200 00
18 Firemen, at \$360.....	6,480 00
1 Carpenter.....	750 00
3 Cooks, at \$750.....	2,250 00
3 Assistant Cooks, at \$500.....	1,500 00
3 Assistant Cooks, at \$400.....	1,200 00
3 Apothecaries, at \$500.....	1,500 00
15 Domestic, at \$180.....	2,700 00
2 Supervisors, at \$500.....	1,000 00
2 Supervisors, at \$450.....	900 00
1 Pressman.....	600 00
2 Bakers, at \$600.....	1,200 00
3 Steam-fitters, at \$500.....	1,500 00
1 Farmer.....	1,000 00
1 Assistant Farmer.....	600 00
1 Gardner.....	1,000 00
1 Stableman.....	650 00
1 Stableman.....	600 00
1 Skilled Mechanic.....	900 00
9 Messengers, at \$120.....	1,080 00
60 Male Attendants, at \$420.....	25,200 00
125 Male Attendants, at \$360.....	45,000 00

10 Male Attendants, at \$400.....	\$4,000 00
160 Male Attendants, at \$300.....	48,000 00
10 Female Attendants, at \$300.....	3,000 00
175 Female Attendants, at \$240.....	42,000 00
165 Female Attendants, at \$216.....	35,640 00
Total.....	\$304,400 00

New Buildings, etc.

Bellevue Hospital—	
Renewing and repairing to plumbing, etc., in water-closet towers.....	\$5,000 00
Necessary addition to refrigerator and fitting up Mortuary Chapel.....	2,000 00
Necessary repairs to the Male Training School Building, plumbing, laundry, kitchen, etc.....	3,000 00
Workhouse, B. I.—	
Additional plant for laundry.....	\$5,000 00
Storehouse, B. I.—	
New dock-house on pier, for the reception and weighing of supplies, including waiting-room for passengers.....	\$5,000 00
New gas holder, additional bench and purifier.....	25,000 00
Infants' Hospital, R. I.—	
Necessary repairs to boilers, engines and heating apparatus, etc.....	\$10,000 00
Steamboats—	
New boilers and necessary repairs to steamer "Fidelity".....	\$10,000 00
Insane Asylums—	
Re-wiring for electric-light, New York City Asylum for Insane, Ward's Island, and building formerly known as the Ward's Island Hospital.....	\$6,000 00
Repairs to entire exterior stone and wood work.....	7,500 00
Additional amount for remodeling and return piping and ventilating system, Ward's Island.....	5,000 00
Total.....	\$83,500 00

Recapitulation of Estimates for 1894.

Salaries—	
For all Officers and Employees of the Department of Public Charities and Correction other than Insane Asylums.....	\$407,736 00
For all Officers and Employees of the Insane Asylums of the Department of Public Charities and Correction.....	304,400 00
Supplies—	
For all Supplies for all Institutions other than the Insane.....	901,000 00
For all Supplies for the Insane Asylums.....	808,166 00
Alterations, Additions and Repairs to Buildings and Apparatus.....	40,000 00
Alterations, Additions and Repairs to Steamboats.....	25,000 00
Alterations, Additions and Repairs to Insane Asylums.....	40,000 00
Distribution of coal to Out-door Poor.....	30,000 00
Poor Adult Blind.....	20,000 00
Transportation of Paupers, Medicines, Coffins, Ambulances, Dead-wagons, Horses, Harness, etc., and Support of Out-door Poor.....	15,000 00
Transportation, Maintenance and Expense of Insane Criminals at Auburn, N. Y., in accordance with chapter 289, Laws of 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 296, chapter 410, Laws of 1882.....	150 00
Donations to Discharged Prisoners for Money, Clothing and Mileage, to be furnished Prisoners on their discharge from the Penitentiary, Blackwell's Island, as required by chapter 471, Laws of 1879. The entire sum paid out under this statute is refunded to the City of New York by the State, at the close of each fiscal year (September 30).....	4,000 00
Construction of New Buildings, etc.....	83,500 00
Rents for Harlem and Fordham Hospitals, and Gouverneur Hospital Stables.....	7,400 00
Rent for Water for Hart's Island.....	3,900 00
Total.....	\$2,690,252 00

Donations to Grand Army of the Republic Veterans.

There being a considerable balance to the credit of this appropriation, we would ask that it be made continuous, or available for the same purpose for 1894.

Comparative Statement.

	Allowed in 1893.	Asked for 1894.
Salaries (for all but Insane Asylums).....	\$381,225 00	\$407,736 00
Salaries for Insane Asylums.....	250,000 00	304,400 00
Supplies for all but Insane Asylums.....	800,000 00	901,000 00
Supplies for Insane Asylums.....	625,000 00	808,166 00
Alterations, Additions and Repairs to Buildings and Asylums, including Steamboats.....	65,000 00	105,000 00
Poor Adult Blind.....	20,000 00	20,000 00
Distribution of Coal to Out-door Poor.....	20,000 00	30,000 00
Donations to Discharged Prisoners.....	4,000 00	4,000 00
Transportation of Paupers, etc. (Support of Out door Poor).....	10,000 00	15,000 00
Transportation, etc., Insane Criminals.....	400 00	150 00
Construction of New Buildings.....	27,500 00	83,500 00
Rents for Harlem and Fordham Hospitals.....	6,500 00	6,500 00
Rent for Gouverneur Hospital Stables.....	900 00	900 00
Rent for Water for Hart's Island.....	3,900 00	3,900 00
Wire Woven Mattresses.....	9,000 00	.....
Total.....	\$2,223,425 00	\$2,690,252 00

THE HEALTH DEPARTMENT.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, September 1, 1893.

Hon. THEO. W. MYERS, Comptroller, New York City:

SIR—I have the honor to transmit herewith the Departmental Estimate of the Health Department of the City of New York for the year 1894.

Very respectfully,
EMMONS CLARK, Secretary.

DEPARTMENTAL ESTIMATE OF EXPENDITURES REQUIRED BY THE HEALTH DEPARTMENT, WITH THE OBJECTS THEREOF IN DETAIL, FOR THE YEAR 1894, INCLUDING A STATEMENT OF EACH OF THE SALARIES OF THE OFFICERS, CLERKS AND EMPLOYEES OF SAID DEPARTMENT, IN COMPLIANCE WITH SECTION 112, CHAPTER 335, LAWS OF 1873.

Commissioners (section 52, New York City Consolidation Act, 1882)—	
1. Charles G. Wilson, Commissioner and President.....	\$5,000 00
2. Cyrus Edson, M. D., Commissioner.....	4,000 00
Secretary's Office (sections 48 and 584, New York City Consolidation Act, 1882)—	
3. Emmons Clark, Secretary.....	4,800 00
4. Caspar Golderman, Chief and Auditing Clerk.....	3,000 00
5. William L. Craig, Engrossing Clerk.....	2,000 00
6. William F. Woodruff, Order Clerk.....	1,200 00
7. Paul Hunter, Clerk.....	800 00
8. Charles Koerber, Clerk.....	1,000 00
9. James McC. Miller, Clerk.....	1,200 00
10. S. T. Craig, Stenographer and Typewriter.....	1,000 00
11. Rudolph Knoepfle, Office Boy.....	480 00
12. Dominick Rotkamp, Janitor.....	800 00
13. Johanna Dehm, Sweeper.....	225 00
14. Bertha Dehm, Sweeper.....	225 00
15. Joseph McGlynn, Office Boy.....	600 00

Attorney and Counsel's Office (sections 48 and 589, New York City Consolidation Act, 1882)—

16. Henry Steinert, Attorney and Counsel.....	\$4,000 00
17. Ezekiel R. Thompson, Assistant Attorney.....	2,500 00
18. Charles Hoyer, Clerk.....	1,500 00
19. George P. Foulk, Clerk.....	1,200 00
20. Thomas F. Fay, Clerk.....	1,000 00

Sanitary Bureau—

Sanitary Superintendent's Office (sections 48, 534, 570, 588 and 590, New York City Consolidation Act, 1882, and chapter 84, Laws of 1887)—

21. Charles F. Roberts, M. D., Sanitary Superintendent.....	4,000 00
22. F. H. Dillingham, M. D., Assistant Sanitary Superintendent.....	2,800 00
23. Willard Bullard, Chief Sanitary Inspector.....	2,750 00
24. John J. Sullivan, Sanitary Inspector.....	1,200 00
25. Baldwin G. Cook, M. D., Sanitary Inspector.....	1,200 00
26. Frederick Sprenger, ".....	1,500 00
27. Harry E. Bramley, ".....	1,500 00
28. David L. Johnston, ".....	1,500 00
29. John T. Turner, ".....	1,500 00
30. James Bryan, ".....	1,500 00
31. Andrew J. Brennan, ".....	1,200 00
32. F. P. Esterly, M. D., ".....	1,200 00
33. James Tennant, ".....	1,200 00
34. John E. McGill, ".....	1,200 00
35. Joseph J. Koen, Sanitary Engineer.....	1,200 00
36. " " Clerk.....	1,500 00
37. William B. Fernhead, Clerk.....	1,750 00
38. Joseph F. Wilson, ".....	1,500 00
39. Nicholas L. Campbell, ".....	1,200 00
40. P. M. W. Verhoeven, ".....	1,200 00
41. Thomas Hanley, ".....	800 00
42. John C. Voorhees, Office Boy.....	600 00
43. Edward F. Hurd, M. D., Sanitary Inspector.....	1,260 00
44. S. P. Cropper, M. D., ".....	1,200 00
45. Edward J. Lorenze, M. D., ".....	1,200 00
46. Maud Macaulay, Stenographer and Typewriter.....	1,000 00
47. Edward W. Martin, Chemist.....	2,250 00
48. Alfred L. Beebe, Assistant Chemist.....	1,500 00
49. Russell Raynor, Assistant Chemist and Milk Inspector.....	1,200 00
50. Wilton G. Berry, Inspector Offensive Trades.....	1,200 00
51. Halsey Durand, Milk Inspector.....	1,200 00
52. Horace C. Vandenberg, Milk Inspector.....	1,200 00
53. S. W. Clason, M. D., ".....	1,200 00
54. John E. Allen, M. D., ".....	1,200 00
55. Ernest J. Lederle, ".....	1,200 00
56. Charles F. Walter, M. D., ".....	1,200 00
57. Charles E. H. Graeb, ".....	1,200 00
58. John A. Moran, Fish Inspector.....	1,200 00
59. Washington T. Romaine, Meat Inspector.....	1,200 00
60. Peter Goodheart, ".....	1,200 00
61. James F. McDermott, ".....	1,200 00
62. Bryce Mars, ".....	1,200 00
63. Bayard C. Fuller, Fruit Inspector.....	1,200 00
64. Wilson G. Fox, ".....	1,200 00
65. George Wilken, Office Boy.....	180 00
66. Maria O'Brien, Sweeper.....	240 00
67. Thomas S. Callender, Fruit Inspector.....	1,200 00
68. David Dunne, ".....	1,200 00

Division of Contagious Diseases (sections 48 and 553, New York City Consolidation Act, 1882):

69. Alvah H. Doty, M. D., Chief Inspector of Contagious Diseases.....	2,800 00
70. William J. O'Byrne, M. D., Sanitary Inspector of Contagious Diseases.....	1,500 00
71. Charles S. Benedict, M. D., Sanitary Inspector of Contagious Diseases.....	1,800 00
72. Edward J. Aspell, M. D., Sanitary Inspector of Contagious Diseases.....	1,500 00
73. R. R. Lytle, M. D., Sanitary Inspector of Contagious Diseases.....	1,200 00
74. Moreau Morris, M. D., Sanitary Inspector.....	1,800 00
75. William W. Talley, M. D., ".....	1,200 00
76. John Parson, M. D., ".....	1,800 00
77. Alonzo Blauvelt, M. D., Sanitary Inspector of Contagious Diseases.....	1,800 00
78. M. C. Warsaw, M. D., Sanitary Inspector.....	1,200 00
79. George F. Shady, Jr., ".....	1,440 00
80. William H. Park, M. D., Inspector and Bacteriological Diagnostician of Diphtheria.....	1,200 00
81. Samuel McCallum, M. D., Sanitary Inspector.....	1,500 00
82. Watts D. Gardner, ".....	1,200 00
83. John S. Drain, M. D., ".....	1,200 00
84. Charles F. Spencer, M. D., ".....	1,500 00
85. John A. McLaughlin, ".....	1,200 00
86. H. W. Wootton, M. D., Sanitary Inspector of Contagious Diseases.....	1,200 00
50 Inspectors, Summer Corps, 2 months.....	10,000 00
87. Edward L. Pardee, M. D., Inspector in Charge of Virus.....	1,800 00
88. Frank Livermore, M. D., Inspector of Vaccination.....	1,800 00
89. George F. Morris, M. D., Inspector of Vaccination.....	1,800 00
90. A. Ayvazian, M. D., Inspector of Vaccination.....	1,200 00
91. Alfred V. Brailly, M. D., Inspector of Vaccination.....	1,500 00
92. Charles E. Denison, M. D., Inspector of Vaccination.....	1,200 00
93. Alfred Lucas, Inspector of Tea and Coffee.....	1,600 00
94. Samuel K. Johnson, Veterinarian.....	1,500 00
95. William J. Purcell, M. D., Clerk.....	1,200 00
96. Henry T. Ritter, Office Boy.....	600 00
97. John Schnell, Messenger.....	900 00
98. Patrick Noonan, Stableman.....	600 00
99. James Behan, ".....	600 00

Division of Pathology, Bacteriology and Disinfection (sections 48, 553, New York City Consolidation Act, 1882):

100. Hermann M. Biggs, M. D., Chief Inspector.....	3,000 00
101. Joseph Anderson, M. D., Medical Inspector.....	1,200 00
102. Davies Cox, M. D., ".....	1,200 00
103. Robert H. Zauner, M. D., ".....	1,200 00
104. J. F. Whitmyer, M. D., ".....	1,200 00
105. George S. Lynde, M. D., ".....	1,200 00
106. George W. Bogart, M. D., ".....	1,200 00
107. Walter Bensel, M. D., ".....	1,200 00
108. R. C. Davis, M. D., ".....	1,200 00
109. Louis C. Potter, M. D., ".....	1,200 00
110. W. P. Byrne, M. D., ".....	1,200 00
111. William E. Woodend, M. D., ".....	1,200 00
112. G. F. M. Bond, M. D., ".....	1,200 00
113. Michael Lestrang, Disinfector (Ambulance Driver).....	1,080 00
114. William Reynolds, Disinfector (Ambulance Driver).....	1,080 00
115. Bartholomew McGowan, Disinfector (Ambulance Driver).....	1,080 00
116. William Cooney, Disinfector (Ambulance Driver).....	1,080 00
117. Thomas Banks, Laborer.....	900 00
118. John Cameron, ".....	600 00
119. S. W. Clason, Jr., Office Boy.....	600 00
120. 10 Disinfectors.....	10,800 00

Division of Vital Statistics (Section 48, New York City Consolidation Act, 1882):

121. John T. Nagle, M. D., Register of Records.....	4,000 00
122. Roger S. Tracey, M. D., Deputy Register.....	3,000 00
123. Jacob A. Weil, Clerk.....	1,700 00
124. Louis Kraushaar, Clerk.....	1,700 00
125. Edward J. Gallagher, Clerk.....	1,300 00
126. Garrett N. Ford, ".....	1,500 00
127. John H. Bazin, ".....	1,200 00
128. Gideon J. Tucker, ".....	1,200 00
129. Peter J. Smith, ".....	1,200 00
130. William H. Guilfooy, M. D., Clerk.....	1,200 00
131. H. M. Cox, M. D., Inspector.....	1,200 00
132. John F. O'Connor, Office Boy.....	480 00
133. Henry F. Lindsey, ".....	480 00

Riverside Hospital, North Brother Island, Willard Parker Hospital, foot of East Sixteenth street, Steamboat "Franklin Edson," and Reception Hospital, foot of East Sixteenth street (sections 48, 549, 550, 551, New York City Consolidation Act, 1882)—

Riverside Hospital :

134. S. Dana Hubbard, M. D., Resident Physician	\$1,800 00
135. J. B. L'Hommiedieu, M. D., Assistant Physician	1,200 00
136. Mary Dowling, Matron	900 00
137. Charles Kaighin, General Helper	360 00
138. Harriet McCord, Nurse	420 00
139. M. L. Watkins, "	462 00
140. Clara A. Lay, "	462 00
141. Minnie Pratt, "	420 00
142. K. I. Sheridan, "	420 00
143. Mary Switzer, "	462 00
144. Alice M. Gigney, "	420 00
145. "	420 00
146. "	420 00
147. Mary A. Reynolds, Nurse	462 00
148. Catharine McGovern, Ward Helper	168 00
149. Sarah Rochford, "	168 00
150. "	168 00
151. "	168 00
152. "	168 00
153. "	168 00
154. Kate Kelly, "	168 00
155. "	168 00
156. Maggie Butler, "	168 00
157. Nellie Marsden, "	168 00
158. "	168 00
159. "	168 00
160. Samuel Varaday, Orderly (Office)	420 00
161. James Ward, "	360 00
162. Franklin Robinson, Orderly and Morgue Keeper	420 00
163. Michael Devereux, "	360 00
164. "	360 00
165. Edwin Sittler, "	360 00
166. Edwin Booth, "	360 00
167. "	360 00
168. "	300 00
169. Solomon Slavisky, "	360 00
170. Mary Melville, Cook	252 00
171. Martha Kindler, Cook (Help)	240 00
172. Lena Botterbrod, Waitress	180 00
173. Sarah Sullivan, Waitress (Help)	168 00
174. Mary Boyle, Chambermaid	168 00
175. Mary Mulvey, Chambermaid (Help)	168 00
176. Maggie Connolly, Helper (Kitchen)	168 00
177. Lizzie Fitzpatrick, Laundress	168 00
178. Maggie Kaighin, Laundress (Help)	168 00
179. "	168 00
180. "	168 00
181. Joseph Gaffney, Engineer	1,100 00
182. Frank Bohm, Fireman	360 00
183. Alfred Spiegel, "	360 00
184. Richard Turfey, Watchman	360 00
185. John Keenal, Carpenter	420 00
186. Charles Baker, Boatman	360 00
187. Edward Krell, Gardener	300 00

Steamboat :

188. Henry Rick, Captain	1,200 00
189. George A. Palmer, Engineer	1,100 00
190. Fred. H. Waring, Fireman	360 00
191. Charles Krell, Deckhand	360 00
192. Fred Parkinson, Assistant Captain	480 00

Willard Parker Hospital :

193. George L. Nicholas, M. D., Resident Physician	1,800 00
194. A. C. White, M. D., Assistant Resident Physician	1,200 00
195. Julia M. Sullivan, Matron	720 00
196. Ella Cumberland, Nurse	360 00
197. "	360 00
198. J. M. Cody, "	360 00
199. Catharine A. Murphy, Nurse	360 00
200. Marian A. Murphy, "	360 00
201. "	360 00
202. Nora Hickson, Ward Helper	168 00
203. Bridget Starr, "	168 00
204. Nellie Brogan, "	168 00
205. Mary Martin, "	168 00
206. John Finnegan, Orderly	420 00
207. Maggie McCabe, Cook	252 00
208. Bridget Kennedy, Cook (Help)	240 00
209. Annie Dugan, Waitress (Help)	144 00
210. Emma Flock, Chambermaid	144 00
211. Mary McCabe, Waitress	192 00
212. Bridget Dunn, Chambermaid (Help)	144 00
213. Margaret Connolly, General Helper	144 00
214. Helen Bogden, Sweeper	144 00
215. Ellen Carroll, Laundress	180 00
216. Mary Farrell, "	168 00
217. Mary Farry, "	168 00
218. Maggie Treatman, "	168 00
219. William Spoor, Engineer	780 00
220. David Jaycox, Fireman	420 00
221. J. W. Fuller, Watchman	360 00
222. Charles Henry, Fireman	420 00

Reception Hospital :

223. "	720 00
224. Adele Casey, Nurse	480 00
225. Michael L. Casey, Orderly	480 00
226. "	480 00
227. Annie Burns, Helper	144 00

Riverside Hospital, North Brother Island, Willard Parker Hospital, foot of East Sixteenth street, Steamboat "Franklin Edson," and Reception Hospital, foot of East Sixteenth street (sections 48, 549, 550, 551, New York City Consolidation Act, 1882)—

Reception Hospital—

228. "	\$144 00
229. "	780 00
230. "	420 00

\$246,848 00

Law Expenses—Marshal's Fees (section 595, New York City Consolidation Act, 1882).

2,000 00

Removing Night-soil, Dead Animals and Offal (section 567, New York City Consolidation Act, 1882)

36,000 00

For Burial of Honorably Discharged Soldiers, Sailors or Marines (chapter 247, Laws of 1883)

8,000 00

Rents—Health Department (section 581, New York City Consolidation Act, 1882)—

No. 309 Mulberry street

\$2,000 00

No. 42 Bleecker street

1,200 00

No. 326 East Forty-fourth street (second floor), vaccine

600 00

3,800 00

Health Fund—For payment to Board of Police for the services of one Sergeant of Police, two Roundsmen and forty-two Policemen, detailed for the enforcement of the provisions of section 296, New York City Consolidation Act, 1882, and chapter 84, Laws of 1889—

1 Sergeant

\$2,000 00

2 Roundsmen, at \$1,300

2,600 00

42 Policemen, at \$1,200

50,400 00

55,000 00

Night Medical Service Fund (sections 194 and 298, New York City Consolidation Act, 1882)

2,000 00

Contingent Expenses (section 581, New York City Consolidation Act, 1882)—

1. Light and fuel

\$900 00

2. Ice for offices

200 00

3. Postage, postal cards, wrappers, short postage, etc.

2,800 00

4. Office fixtures, supplies and repairs, including carpet, oil cloth, etc.

300 00

5. Carpenter and plumbing work for offices

200 00

6. Laboratory supplies, etc., including chemicals, chemical and bacteriological apparatus, and the purchasing of samples for analysis of drugs, foods, etc.

1,700 00

7. Stoves and repairs

100 00

8. Peppermint oil

400 00

9. Telephone for offices

1,300 00

10. Library, including books, maps, papers, subscriptions for periodicals, etc.

700 00

11. Incidentals, including car-fares, express charges, extra labor, telegrams, etc.

1,200 00

9,800 00

Disinfection (section 553, New York City Consolidation Act, 1882)—

1. Disinfectants

\$1,500 00

2. Wagons, ambulances and repairs for same

1,000 00

3. Harness and repairs

1,000 00

4. Horse and horse hire

600 00

5. Horseshoeing

400 00

6. Horse-feed and stabling

1,500 00

7. Fixtures, supplies, repairs, etc., for Bacteriological laboratory, stables and disinfecting plant in East Sixteenth street, including Engineer's supplies, repairs, light, fuel, etc., and also repairs and improvements to buildings in East Sixteenth street

3,000 00

8. Disinfectors of contagious disease and Laborers on Disinfecting Corps:

Foremen at \$900

\$9,000 00

Laborers at \$600

4,800 00

13,800 00

Hospital Fund—For Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island and foot of East Sixteenth street, and Transportation for Care of Contagious Diseases (sections 549, 550, 551, New York City Consolidation Act, 1882):

1. Food

\$24,000 00

2. Pharmacy and drugs

3,000 00

3. Fuel

14,000 00

4. Light (gas, gasoline and oil)

2,000 00

5. Hospital and steamboat fixtures, supplies and repairs

4,000 00

6. Engineers' supplies and repairs for hospitals and steamboat, including gas, steam, water pipes, engine boilers, oils, waste, etc.

2,500 00

7. Dry goods, clothing, including boots and shoes, beds and bedding, crockery, glassware, hardware, etc.

4,000 00

8. Repairs and improvements to buildings and grounds

2,000 00

9. Stoves and repairs

400 00

10. Telephones

2,400 00

11. Incidentals and contingencies, including paints, oils, tools and supplies for carpenter, garden and stable fixtures, supplies and repairs

1,200 00

12. Procuring bovine vaccine virus

3,000 00

13. Two additional pavilions to complete small-pox plant

10,000 00

72,500 00

1. For steam laundry plant for use in Willard Parker and Reception Hospitals, including 3 No. 1 metallic washers, 1 20-inch safety extractor, 1 25 by 62 mangle, 1 10-horse power vertical engine, with the necessary shafting, pulleys, hangers, belting, etc.

2,500 00

2. For new ambulance stable, East Sixteenth street, about 75 by 30 feet (fireproof)

25,000 00

Total

\$486,248 00

At a meeting of the Board of Health of the Health Department, held on August 16, 1893, the preceding estimate was approved.

CHARLES G. WILSON, President.

EMMONS CLARK, Secretary.

Statement Showing Appropriation, 1893, Additional Appropriations, etc., also Departmental Estimate for the Year 1894.

TITLE OF (1893) APPROPRIATION.	APPROPRIATION.	DATE OF ADDITIONAL APPROPRIATION.		AMOUNT.	TOTAL APPROPRIATION.	ESTIMATED UNEXPENDED APPROPRIATION.	ESTIMATE, 1894.
		1893.	For				
Offal Contract	\$36,000 00				\$36,000 00		\$36,000 00
Sanitary Police	55,000 00				55,000 00		55,000 00
Rents	3,800 00				3,800 00		3,800 00
Law Expenses	2,000 00				2,000 00		2,000 00
Night Medical Service	1,500 00				1,500 00		2,000 00
Heating Hospital	3,000 00				3,000 00	\$612 00	
Laundry, Hospital	1,000 00				1,000 00	50 00	
Soldiers' Burials	8,000 00	Jan. 1	Unexpended (Appropriation, 1892)	\$85 00	8,085 00		8,000 00

TITLE OF (1893) APPROPRIATION.	APPROPRIATION.	DATE OF ADDITIONAL APPROPRIATION.		AMOUNT.	TOTAL APPROPRIATION.	ESTIMATED UNEXPENDED APPROPRIATION.	ESTIMATE, 1894.
		1893.	For				
* New Reception Hospital.....	\$38,000 00	{ Jan. 1 Feb. 24	Unexpended Appropriation, 1892, available in 1893..... From "Judgments," Steam-heating, etc.....	\$30,000 00 9,438 45			
Contingent.....	9,000 00				9,000 00		\$9,800 00
Disinfection.....	22,000 00	Apr. 24	(Bond Issue) Ambulances, Disinfecting Machines, Labor, etc.....	\$10,220 00	32,220 00		22,800 00
Salaries.....	230,936 00	Jan. 10	From "Hospital Fund, 1892" } 30 Physicians	2,500 00			
			From "Salaries"—Finance, 1892 }	500 00			
		" 31	From "Judgments," 20 Physicians.....	2,000 00			
		Mar. 9	From "Judgments," 20 Physicians.....	2,000 00			
		Apr. 7	From "Judgments," 10 Physicians.....	1,000 00			
		" 24	From "Judgments," 10 Physicians.....	1,000 00			
		June 19	(Bond Issue) 10 Physicians.....	1,000 00			
Hospitals.....	60,000 00	Aug. 22	(Bond Issue) 25 Physicians (two months).....	5,000 00	245,936 00		246,848 00
		Jan. 10	Care, Immigrants.....	449 00			
		July.	Care, Officers, etc., from Steamship Companies.....	251 50			
		Apr. 7	From "Judgments," converting Cement Shed into Pavilion.....	11,626 65			
		June 1	(Bond Issue) Heating Pavilion.....	2,588 00			
		July 18	(Bond Issue) Furnishing Pavilion.....	9,654 06			
					84,569 21		72,500 00
Steam Laundry Plant.....							2,500 00
New Ambulance Stable.....							25,000 00
Total.....	\$470,236 00			\$89,312 66	\$559,548 66	\$662 00	\$486,248 00

* Appropriation of 1892 not used; made available in 1893.

THE POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, September 8, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to forward herewith the Departmental Estimate of the Police Department for the year 1894, in pursuance of the following resolution, adopted at a meeting of the Board of Police held this day:

Resolved, That the Departmental Estimate of the amount required to pay the expenses of the Police Department for the year 1894 be approved and forwarded to the Board of Estimate and Apportionment, and a copy of the same to the Board of Aldermen.

I am instructed to also forward for your consideration, with such estimate, a copy of the report of the Committee on Repairs and Supplies, recommending that the item of \$500,000 for the establishment of an electrical signaling system, to be used in connection with patrol wagons, be included therein.

Very respectfully,
WM. H. KIPP, Chief Clerk.

(Copy).

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, September 8, 1893.

To the Board of Police:

GENTLEMEN—The Police Commissioners have for a number of years been considering the advisability of establishing a thorough and complete system of Police signals throughout the City.

The matter was finally referred to the Committee on Repairs and Supplies of your Board, and after a full examination of the matter the Committee now report that they deem it advisable that steps be taken at once in this direction, and suggest that in the Departmental Estimate for the year 1894 the sum of five hundred thousand dollars (\$500,000) be included for the establishment of an electrical signaling system, to be used in connection with patrol wagons.

It is hardly necessary to enumerate the benefits to be derived from such a system, and the necessity of its introduction. Suffice it to say that every city of any importance throughout the country is equipped with some signal system. New York, up to the present time, is without a signaling system, except in the suburban portion of the Twenty-third and Twenty-fourth Wards. About thirty signal boxes have been in operation in this district for the past twenty years. They are crude and do not answer the requirements of the service at the present time.

There should be established throughout the city the most approved system of signal boxes, in connection with a patrol-wagon system. It might be well to state at this time a few of the most essential reasons for urging this improvement together with the advantages to be derived therefrom.

Police officers would be thereby enabled to convey to the station-house in a properly arranged wagon the unfortunate victims of accident or sudden illness. They would also be enabled to convey noiselessly to the station-house the drunkard or street brawler without the exposure so common at the present time.

It would enable the police force to work with the greatest efficiency and to accomplish much for the preservation of peace and order, by furnishing the means of properly dispersing crowds and checking disturbances or riots. It would decrease the probability of serious outbreaks when it is known that any number of men can be massed at any appointed place with patrol wagons in a very short time. In turbulent districts policemen are often assaulted by the mob which gradually gathers and follows in the wake of an officer while he is engaged in making an arrest. The assault usually takes the form of an attempt at rescue, and lives have frequently been lost in such encounters.

With a signal system and patrol wagons in operation all this would be obviated. The alacrity with which assistance arrives and the celerity with which a prisoner is conveyed to the station-house discourage all such attempts. It increases the power of the officer in command at the station-house, as it puts him in direct communication with all of the officers on patrol. It likewise increases the power of the officer on post, as it puts him in communication with his station-house.

In no other Department of the Municipal Government has there been so little progress as in that of the Police in this respect. Patrolmen are sent on their posts to practically act for themselves when once there. They are cut off from communication with their superiors and free from all surveillance, excepting the occasional visits of Sergeants and Roundsmen.

With the completion of such a system it will be unnecessary for an officer to leave his post. As matters are at the present time, when an Officer makes an arrest he has to take his prisoner to the station-house, leaving his post uncovered during his absence, which may be for an hour or more, and frequently officers from neighboring posts are obliged to assist him, thus leaving several posts uncovered at once.

Finally, an efficient Police Signal System, in connection with a patrol wagon system, is not an added expense to the Municipality, but is, in fact, a real economy. By its use the Police Force is made more efficient and practically increased in numbers.

The Department feels the need of these improvements in its electrical service, and it is therefore hoped that your Board will ask for the appropriation herein referred to.

Respectfully submitted,

(Signed)

JOHN C. SHEEHAN,
Chairman of the Committee on Repairs and Supplies.

DEPARTMENTAL ESTIMATE OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK OF THE AMOUNT REQUIRED FOR EXPENSES FOR THE YEAR 1894.

	AMOUNT REQUIRED FOR 1894.	AMOUNT ALLOWED FOR 1893.	INCREASE.	DECREASE.
<i>Police Fund—For Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Roundsmen, Patrolmen, Doormen and Detective Sergeants, as follows:</i>				
Salaries of 4 Commissioners of Police.....	\$20,000 00	\$20,000 00		
Salary of Superintendent of Police.....	6,000 00	6,000 00		
Salary of Chief Inspector of Police.....		5,000 00		\$5,000 00
Salaries of 4 Inspectors of Police, \$3,500 each.....	14,000 00	10,500 00	\$3,500 00	
Salaries of 19 Surgeons of Police, \$2,250 each.....	42,750 00	33,750 00	9,000 00	
Salaries of 39 Captains of Police, \$2,750 each.....	107,250 00	104,500 00	2,750 00	
Salaries of 172 Sergeants of Police, \$2,000 each.....	344,000 00	336,000 00	8,000 00	
Salaries of 180 Roundsmen of Police, \$1,300 each.....	234,000 00	228,800 00	5,200 00	
Salaries of 3,295 Patrolmen of Police, at \$1,000, \$1,100 } and \$1,200 per annum.....	3,903,207 64	3,830,496 04	72,711 60	
Salaries of 84 Doormen of Police, \$1,000 each.....	84,000 00	82,000 00	2,000 00	
Salaries of 40 Detective Sergeants of Police, \$2,000 each.....	80,000 00	80,000 00		
Salaries of 100 Patrolmen of Police, increase of force....	50,000 00	50,000 00		
NOTE.—The salaries of 1 Sergeant, 2 Roundsmen and 42 Patrolmen detailed to the Board of Health, to be provided for in the appropriation made to the Health Department.	\$4,885,207 64	\$4,787,046 04	\$103,161 60	\$5,000 00
<i>Quota of Patrolmen.</i>				
Roundsmen.....	176			
Patrolmen.....	3,337			
Detective Sergeants.....	40			
Board of Health.....	44			
	3,597			
Increase of Patrolmen, 1894.....	100			
	3,697			
<i>Police Fund—Salaries of Clerical Force, etc.</i>				
Chief Clerk.....	\$5,000 00	\$5,000 00		
First Deputy Clerk.....	3,000 00	3,000 00		
Second Deputy Clerk.....	2,400 00	2,400 00		
Treasurer's Bookkeeper.....	3,500 00	3,500 00		
Clerk to Superintendent.....	3,000 00	3,000 00		
Property Clerk.....	2,500 00	2,500 00		
Two Deputy Clerks, \$2,000 each.....	4,000 00	4,000 00		
Three Deputy Clerks, \$1,900 each.....	5,700 00	5,700 00		
Three Deputy Clerks, \$1,800 each.....	5,400 00	5,400 00		
Four Deputy Clerks, \$1,700 each.....	6,800 00	6,800 00		
One Deputy Clerk.....	1,600 00	1,600 00		
Three Deputy Clerks, \$1,500 each.....	4,500 00	4,500 00		
Three Deputy Clerks, \$1,200 each.....	3,600 00	3,600 00		
Three Stenographers, \$1,500 each.....	4,500 00	4,500 00		
	\$55,500 00	\$55,500 00		
<i>Police Telegraph.</i>				
Superintendent of Telegraph and Telephones.....	\$3,000 00	\$3,000 00		
Assistant Superintendent of Telegraph and Telephones.....	2,000 00	2,000 00		
Seven Operators of Telegraph and Telephones, \$1,500 each.....	10,500 00	10,500 00		
Three Linemen, one at \$1,200 and two at \$1,000 each....	3,200 00	3,200 00		
One Battery Man.....	900 00	900 00		
	\$19,600 00	\$19,600 00		

	AMOUNT REQUIRED FOR 1894	AMOUNT ALLOWED FOR 1893.	INCREASE.	DECREASE.
Employees.				
Janitor at Headquarters.....	\$1,000 00	\$1,000 00		
Matron at Headquarters.....	400 00	400 00		
Messenger at Headquarters.....	900 00	900 00		
5 Cleaners at Headquarters, at \$30 per month each.....	1,800 00	1,800 00		
1 Cleaner, Thirty-seventh Precinct, at \$20 per month.....	240 00	240 00		
3 Laborers at Headquarters, at \$60 per month each.....	2,160 00	2,160 00		
16 Hostlers, 4 at Thirty-first Precinct and 3 each at Thirty-second, Thirty-third, Thirty-fourth and Thirty-fifth Precincts, at \$50 per month each.....	9,600 00	9,600 00		
20 Matrons of Police, at \$60 per month each.....	14,400 00	14,400 00		
Engineer of Police Steamer.....	1,020 00	1,020 00		
Cook of Police Steamer, at \$50 per month.....	600 00	600 00		
Steward of Police Steamer, at \$30 per month.....	360 00	360 00		
Cabin Boy of Police Steamer, at \$20 per month.....	240 00	240 00		
3 Firemen and 3 Deck Hands on Police Steamer, at \$60 per month each.....	4,320 00	4,320 00		
	\$37,040 00	\$37,040 00		
Clerical Force, as above.....	55,500 00	55,500 00		
Telegraph, as above.....	19,600 00	19,600 00		
	\$112,140 00	\$112,140 00		
Supplies for Police.				
Binding, printing and stationery, including new manuals.....	\$11,500 00			
Badges, emblems and equipments.....	450 00			
Feeding 157 horses, at 35 cents per day each. \$30,056 75				
Keeping 2 horses, at \$25 per month each.....	600 00			
Fuel for Station-houses:	20,656 75			
2,400 tons coal, at \$4.60 per ton.....	\$11,040 00			
15 cords of wood, at \$12 per cord.....	180 00			
Fuel for Central Department:	11,220 00			
150 tons of coal, at \$4.60 per ton.....	\$690 00			
70 tons soft coal, at \$13 per ton.....	910 00			
12 cords of wood, at \$12 per cord.....	144 00			
	1,744 00			
Gas and light for Station-houses.....	16,000 00			
Gas and light for Central Department.....	1,700 00			
Horseshoeing, 159 horses, at \$22.50 per year each.....	3,577 50			
Harness, wagons, repairs and supplies, saddles, bridles, etc.....	2,626 75			
Care of lost children.....	403 00			
Purchase of horses, also in place of those condemned.....	10,000 00			
Steamer expenses and supplies:				
500 tons coal, at \$4.25 per ton.....	\$2,125 00			
Oil, waste, packing, paints, rope, etc.....	400 00			
	2,525 00			
Supplying, cleaning and furnishing Station-houses.....	9,500 00			
Stable expenses and supplies, viz.: Surcingle, whips, sheets, halters, sponges, forks, blankets, medicines, etc.....	800 00			
Subsistence of witnesses at House of Detention.....	4,500 00			
Telegraph expenses, repairs and supplies.....	2,800 00			
	\$100,000 00	\$82,000 00	\$18,000 00	
Five patrol wagons, horses, harness and subsistence and repairs (chapter 596, Laws of 1886).....	\$12,500 00	\$12,500 00		
New telegraph instruments for the Central Department and station-houses.....		47,000 00		\$47,000 00
New screw steamboat for harbor and river service.....		56,500 00		56,500 00
Steam launches.....	12,500 00		\$12,500 00	
Police signal system.....	500,000 00		500,000 00	
Police Station-houses, Alterations, Fitting-up, Additions to and Repairs of Station-houses, Stables, House of Detention, Central Department and Steamboat Patrol, also for drafting plans and specifications and superintending of construction and repairs of station-houses, prisons and stables, also erecting an elevator for the Central Department building.....	25,000 00	25,000 00	10,000 00	
Contingent Expenses of Central Department and Station-houses, including meals for prisoners and destitute lodgers, directories, ice, rent of telephones, expenses of Detectives, Patrolmen and others, Surgeons' supplies, execution of criminal process, apprehension of and arrest of criminals, music for the annual parade and expenses of erecting reviewing stands.....	11,500 00	11,000 00	500 00	
For the purchase of a site for the location of a Station- house, Lodging-house, Prison and Stable for patrol wagons for the Twelfth Precinct.....		50,000 00		50,000 00
For the construction of a New Station-house, Lodging- house, Prison and Stable for patrol wagons for the Twelfth Precinct.....		70,000 00		70,000 00
For the purchase of a site for the location of a Station- house, Lodging-house, Prison and Stable for the Seventh Precinct.....	50,000 00		50,000 00	
For the construction of a Station-house, Lodging- house, Prison and Stable for the Seventh Precinct.....	70,000 00		70,000 00	
For the purchase of a site for the location of a Station- house, Lodging-house, Prison and Stable for patrol wagons for a new precinct to be formed from portions of the Nineteenth, Twenty-second and Twenty-third Precincts, extending from Thirty-fourth to Fifty-ninth streets, and from Seventh to Park avenues.....	60,000 00		60,000 00	
For the construction of a Station-house, Lodging-house, Prison and Stable for patrol wagons for a new pre- cinct to be formed from portions of the Nine- teenth, Twenty-second and Twenty-third Pre- cincts, extending from Thirty-fourth to Fifty-ninth streets, and from Sixth to Park avenues.....	70,000 00		70,000 00	
For the construction of a warehouse on Fifty-ninth street lot for the storage of election property and patrol wagons.....	25,000 00		25,000 00	
	\$84,500 00	\$272,000 00	\$798,000 00	\$223,500 00
Police Station-houses—Rents—				
A. H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct.....	\$1,200 00			
A. H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct.....	600 00			
Robert and Ogden Golet, Seven- teenth Precinct.....	2,000 00			
Joseph Godwin, Thirty-fifth Precinct.....	2,000 00			
Christopher Cunningham, additional accommodations for Police force of the Thirty-third Precinct.....	950 00			
	\$6,750 00	\$6,750 00	\$50 00	

Recapitulation.				
Police Fund—Salaries of Commissioners and Uniformed Force.....	\$4 885,207 64	\$4,787,046 01	\$98,161 60	
Police Fund—Salaries of Clerical Force, etc.....	112,140 00	112,140 00		
Supplies for Police.....	100,000 00	82,000 00	18,000 00	
Five patrol wagons, horses, harness and subsistence and repairs (chap. 596, Laws of 1886).....	12,500 00	12,500 00		
New telegraph instruments for Central Department and station-houses.....		47,000 00		\$47,000 00
New screw steamboat for harbor and river service.....		56,500 00		56,500 00
Steam launches.....	12,500 00		12,500 00	
Police signal system.....	500,000 00		500,000 00	
Police station-houses, alterations and repairs, etc.....	35,000 00	25,000 00	10,000 00	
Contingent expenses of Central Department, etc.....	11,500 00	11,000 00	500 00	
Purchase of a site for the location of a Station-house, Lodging-house, Prison and Stable for patrol wagons for the Twelfth Precinct.....		50,000 00		50,000 00
For the construction of a Station-house, Lodging-house, Prison and Stable for patrol wagons for the Twelfth Precinct.....		70,000 00		70,000 00
For the construction of a Warehouse on Fifty-ninth street lot for the storage of election property and patrol wagons.....	25,000 00		25,000 00	
For the purchase of a site for the location of a Station- house, Lodging-house, Prison and Stable for the Seventh Precinct.....	50,000 00		50,000 00	
For the construction of a Station-house, Lodging-house, Prison and Stable for the Seventh Precinct.....	70,000 00		70,000 00	
For the purchase of a site for the location of a Station- house, Lodging-house, Prison and Stable for patrol wagons for a new precinct to be formed from portions of the Nineteenth, Twenty-second and Twenty-third Precincts, extending from Thirty-fourth to Fifty-ninth streets, and from Seventh to Park avenue.....	60,000 00		60,000 00	
For the construction of a Station-house, Lodging- house, Prison and Stable for patrol wagons for a new precinct to be formed from portions of the Nineteenth, Twenty-second and Twenty-third Precincts, extending from Thirty-fourth to Fifty- ninth street, and from Seventh to Park avenue.....	70,000 00		70,000 00	
Police Station-houses—Rents.....	6,750 00	6,700 00	50 00	
Police Pension Fund.....		50,000 00		50,000 00
	\$5,950,597 64	\$5,303,886 04	\$646,711 60	\$273,500 00

BUREAU OF ELECTIONS.
Estimate for the Year 1894 (on the Basis of 1,200 Election Districts).

ELECTION EXPENSES.	AMOUNT REQUIRED FOR 1894.	AMOUNT ALLOWED FOR 1893.	INCREASE.	DECREASE.
3 Inspectors of Election, 4 days each, 12 days, at \$6 per day each, \$72. (Registration days).....	\$86,400 00			
3 Inspectors of Election, 1 day each, 3 days, at \$12 per day each, \$36. (Election day).....	43,200 00			
2 Poll Clerks, 1 day each, 2 days, at \$12 per day each, \$24. (Election day).....	28,800 00	\$182,400 00	\$4,800 00	
2 Ballot Clerks, 1 day each, 2 days, at \$12 per day each, \$24. (Election day).....	28,800 00			
Rent of 1,150 polling places, 4 days, at \$5 per day, \$20. (Registration days).....	23,000 00			
Rent of 1,150 polling places, 1 day, at \$30 per day. (Election day).....	34,500 00			
50 portable houses, at \$125 each.....	6,250 00			
Contingencies, fitting up polling places, including ad- ditional booths and repairs.....	5,000 00	90,000 00		\$3,250 00
Stationery, maps, printing, etc.....	15,000 00			
Carting booths, ballot boxes, etc.....	3,000 00			
Ballots.....	40,000 00	35,000 00	5,000 00	
Salary of Chief of Bureau of Elections.....	4,000 00			
Salary of Chief Clerk of Bureau of Elections.....	2,000 00	6,000 00		
Miscellaneous, including \$100 for refreshments for Clerks on Election night.....	1,000 00	5,000 00		4,000 00
Advertising election districts, polling places and official canvass; for advertising election notices by the Clerk of the Common Council; and for advertising notices by the Sheriff.....	40,000 00	40,000 00		
Advertising list of nominations by the Board of Police, pursuant to section 61, chapter 680, Laws of 1892.....	11,500 00	10,000 00	1,500 00	
Compensation for Clerks to Board of County Canvassers.....	2,000 00	2,000 00		
	\$374,450 00	\$370,400 00	\$4,050 00	

THE DEPARTMENT OF STREET CLEANING.
DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
STEWART BUILDING,
NEW YORK, September 29, 1893.

Hon. THOMAS F. GILROY, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR—In compliance with the provisions of section 189 of the New York City Consolidation Act of 1882 I herewith transmit the Departmental Estimate of the amount of expenditure necessary for properly conducting the business of the Department of Street Cleaning for the year 1894.

The total amount is \$3,138,931.21, of which sum \$2,723,184.21 is required for operation and maintenance.

The remainder, \$415,747, is for new stock and plant required for the service, without which an efficient system of street cleaning is impossible. When once procured the stock and plant can be maintained at an estimated expense of 12½ per cent. of first cost, for repairs and renewals. The amount estimated for such stock and plant for 1894 is, therefore, much larger than will be necessary for subsequent years. As the first cost is not an annual expense its payment should, properly, be distributed over a term of years equal to the life of the plant, but I do not know of any way under existing law by which that can be done.

The amount estimated for operation and maintenance is necessary:

First—For the employment of a sufficient number of men to clean the city effectively under the patrol system as required by law.

Second—For proposed improvements in the methods of collecting and removing refuse material.

The total cost of Final Disposition for the year past has been \$384,634.36. Upon that basis, with the addition of five per cent., the estimated ratio of increase recognized by law, the estimate for 1894 would be \$403,866.07. The amount estimated to be necessary is \$397,150. It would be much less were it not for the expenditure necessary to repair the plant now in use. An adequate equipment for this part of the work of the Department would involve a large expenditure for new plant, the procurement of which may, however, be deferred. The appropriation for Final Disposition for 1893 was \$290,000, or about \$100,000 less than the actual cost will be.

For carting, the estimate is \$683,851.92. The cost of carting for the year ending June 30, 1893, was \$670,427.46. The sum appropriated for the year 1893 was \$540,000, or about \$130,000 less than the actual cost will be.

These deficiencies, aggregating about \$230,000, must be provided for by transfers from the appropriations for other purposes, chiefly from the amount appropriated for sweeping the streets, which was, in the first instance, less than was required for the patrol system.

Carting of ashes and garbage must be done and the refuse must be finally disposed of. The cost of doing both must be paid. If enough to pay the cost is not appropriated, the deficiency must be made up from the appropriation for street sweeping, as that is the only part of the work which can be neglected, and it necessarily suffers to the extent of the depletion. If, therefore, the

total appropriation is insufficient, the streets cannot be properly swept, as past experience has demonstrated.

As explanatory of the purpose of, and necessity for, the greatly increased amount estimated for 1894, I desire to refer to and to make a part of this statement my report to the Mayor, dated the 15th instant.

Report.

DEPARTMENT OF STREET CLEANING--CITY OF NEW YORK,
September 15, 1893.

Hon. THOMAS F. GILROY, Mayor :

SIR—I have to report to you, as the executive head of the City Government, what, in my judgment, is necessary for such an effective equipment of the Department of Street Cleaning as will enable it to do the work with which it is charged.

Two things are essential to its successful administration :

First—The requirement that every man employed in the Department shall be capable of doing the work assigned to him and that a faithful performance of duty shall be exacted from every employee.

Second—That the Department shall be furnished with suitable and adequate facilities for doing its work.

The first is merely a question of executive direction for which the head of the Department is to be held responsible. He can remove his subordinates when they are faithless or incapable, as you can remove the Commissioner when found to be incompetent.

The second, the Department has not now, and never has had.

Its failures in the past have been caused largely by the want of suitable plant. Without adequate facilities it will fail in the future. Energetic and faithful labor will not succeed without proper tools to work with.

Two years and a half ago a Committee of eminent citizens, at the request of the Mayor, made a careful examination of the condition of this Department with a view to determining what was necessary for its efficient administration. Incidentally they made an exhaustive investigation of the whole subject of street cleaning.

The report of that Advisory Committee contains, in my opinion, every recommendation necessary ; and I can do no better than to urge the wisdom of adopting its suggestions in every essential particular.

I am aware that the existing law was intended to give effect to those suggestions ; but, in many essential respects they have not been acted upon.

The conclusion of the Committee was that the streets can be cleaned and kept clean "by the well directed expenditure of a sufficient amount of money."

It is found that the Department of Street Cleaning was not efficiently managed :

First—Because of the method of employing labor. That has been changed under the law as enacted in accordance with their suggestion.

Second—Because of the lack of proper and convenient locations for the plant. That has been remedied to some extent, but not sufficiently for economical working.

Third—Because of the insufficiency of such plant. That cause of inefficient management still exists to an extent that makes it impossible to properly do the work devolving upon the Department. It has, however, been remedied to some degree, and the condition is not as bad as it was when the report was made. The suggestion of the Committee that the Department should purchase and own its plant has been carried out as far as the appropriation would permit ; but the plant so purchased is wholly inadequate.

The Committee further concluded :

That there should be permanently employed a sufficient number of laborers and cartmen to perform the routine service of cleaning the streets and removing ashes and garbage :

That the entire area of paved streets should be swept and cleaned daily and throughout the day by hand labor ; and, that 1,700 men should be employed for that purpose ; that number to be increased by five per cent. each year :

That the street sweepings should be taken up at once, instead of being left in small heaps to be scattered again, and that suitable receptacles should be provided for the temporary deposit of sweepings pending their removal :

That dumping boards should be housed in and so constructed that at least one boat-load of material can be stored, so that a boat may be loaded quickly by means of chutes ; thus greatly decreasing the expense by enabling the work to be done by fewer boats :

That there is room for improvement in the mechanical appliances now employed, and that the Commissioner of Street Cleaning should watch the progress of inventions in such appliances, experiment with them, and adopt such as are useful.

With means sufficient to carry out the foregoing suggestions the work of the Department of Street Cleaning can, in my opinion, be thoroughly and effectively done.

The first thing necessary to that end is that the street sweepings shall be taken up at the time they are swept up, and that they shall not be rehandled or disturbed in removal. A want of proper plant is the only excuse for continuing the existing method of piling the sweepings up in small heaps, to remain until shoveled up and thrown through the air into carts, a large portion being blown by the wind into the faces of passers-by, into the doors and windows of houses, or back upon the street to be again swept up and again scattered by the wind.

The most important thing to be done is to prevent dust, which is as injurious to health as it is destructive to property, and which is a constant cause of serious annoyance. If the streets are always sprinkled before being swept, and the sweepings are at once taken up, while damp, and placed in receptacles for removal without being rehandled or disturbed, and the streets are constantly patrolled and swept so as to be kept clean at all times, the dust nuisance, so far as the streets are concerned, will be minimized and practically abated.

But it will continue, in its most constant and annoying form, with the daily round of the ash cart, until some way is found to transfer ashes and refuse to the carts without exposure to the wind. It may not be possible to do this absolutely, but it can be done approximately by the use of carts or trucks with suitably constructed metallic covers, as recommended by the Advisory Committee.

Proper sprinkling of the streets is always a necessary preliminary to sweeping. The Department has not now and never has had an adequate plant for that purpose. For years past the sweeping machines have traversed the streets at night literally enveloping them in dense clouds of dust, driving thick masses of street dirt through the air on to the sidewalks and against adjacent buildings, and compelling men and women to run before them in an effort to escape. The only possible excuse for this was an insufficient sprinkling plant.

The hand sweepers, also, make a dust in sweeping unless they keep the street damp by means of sprinkling cans wholly inadequate for the purpose, the frequent filling of which compels the sweeper to spend a very large part of his time in going to and from the hydrant.

It is false economy for the City to neglect on the score of expense to do anything necessary to secure public comfort and convenience ; and there is every reason to believe that the people will cheerfully pay the necessary cost of any public service calculated to make the city more desirable for residence or business.

The removal of ashes, garbage and sweepings involved the carting in 1892 of 6,137 loads a day, average the year round. This year the quantity will be greater. This material is collected upon five hundred and ninety-two miles of streets, paved and unpaved, and must be hauled to the dumps an average distance of very nearly one mile for each load. The carts are employed in collecting this material from 6 A. M. until the work is done. They commence at the centre of the city and work down, on either side, towards the rivers. The work is done along the middle section of the city between 6 and 9 A. M., but it is frequently 4 and 5 P. M. before it can be completed to the river fronts. At the same time that they collect ashes and garbage from the houses the carts stop on their way to take up the sweepings that have been left piled up along the streets by the sweepers.

The city is divided into small districts and printed notices are issued to the residents of each informing them at what hours the collections will be made. But little attention is paid to these however, and it constantly occurs that ashes and garbage receptacles are placed upon the sidewalks early in the morning in districts where the collections are not made until late in the day, to become for long hours nuisances and eyesores to the neighborhood.

Under a perfect system all refuse would be removed from every part of the city simultaneously, during the early morning hours. But to do this would require a far greater number of carts than are now employed, with a corresponding increase of expense. I believe that it would be a justifiable expense and inconsiderable in proportion to the advantage in comfort and cleanliness that the City would derive from it. But, there are other things of far greater importance, involving increased expenditure, that should be first provided for ; and the furnishing of which will result in a considerable improvement in the matter of collecting ashes and garbage.

Final disposition of the city refuse is the most difficult problem to be solved. No adequate provision for it has ever existed. And, with the best possible facilities for transporting the refuse to sea or to other dumping grounds, there would always be the liability of being stopped by stress of weather ; as was the case in the past winter when there were at one time more than one hundred scows, loaded with refuse, ice bound and unable to move, involving an expense of hundreds of dollars a day ; while the docks were at the same time piled up with thousands of loads of refuse that could not be disposed of. Such a condition is exceptional, but its recurrence in winter is probable and should always be anticipated.

The Advisory Committee favored the letting of the final disposition of material by contract. Proposals were advertised for, but no bid was received that was considered sufficiently advantageous for the City. To do the work properly there must be a great improvement upon the present method, involving the construction and maintenance of an increased and superior plant ; and no contract should be made that does not provide for that.

The Advisory Committee went very fully into the question of the best and cheapest method of disposing of refuse, and their conclusion was that the only practicable method is to carry it to sea or to use it for filling in.

With a sufficient number of sea-going self-dumping scows, owned by the City, taking the material to sea would be by far the cheapest way of disposing of it. It should, however, be carried to sea a greater distance than is now required by law.

As the Advisory Committee stated in their report, a street may be perfectly cleaned at 7 A. M., and yet be very dirty by 9 A. M., and throughout the rest of the day, from the accumulations of manure and from the material thrown or swept into the streets from the stores and houses. The law, as enacted in accordance with the suggestion of the Committee, now provides for the continual cleaning of all paved streets during every day, and that is done (except Sundays) as thoroughly as is possible with the limited force and imperfect facilities at the command of the Department. Under the patrol or block system, if carried out as devised and recommended by the Committee, there would now be employed in cleaning the streets by hand labor 1,785 men. The number actually so employed at this time is less than 1,000. An appropriation was made for this year for 1,340 sweepers (445 less than the number the Committee found to be necessary to carry out the system), but it has been impossible to retain that number owing to the failure to appropriate a sufficient sum for other purposes.

Such an instance is found in the amount allowed for "Final Disposition," the cost of which in 1892 was \$336,000. The appropriation for 1893, if made proportionately with five per cent. added for the growth of the city (as the Advisory Committee found to be necessary) should have been \$352,800. The amount allowed was \$290,000. Owing to the unusually severe winter the expense was greatly increased over that of the year before, and the result is a deficiency which now amounts to \$77,648.35.

Another instance is the amount allowed for Carting. The appropriation for 1892 was \$638,825.58. The actual cost for that year was \$648,754.56. Add five per cent. and the result, \$681,192.28, would have been a justifiable estimate for 1893. The amount actually allowed was \$540,000, and there is consequently a deficiency, increased by the severe winter, which now amounts to \$85,677.27.

Again, the amount allowed for feeding and shoeing horses, which was \$150 for each horse. The actual cost up to this time has been at the rate of \$189.80. The horses are large, heavy animals, who work hard and require to be well fed and frequently shod. And the cost of feed is much higher than it was a year ago.

To meet these deficiencies it has been necessary to effect a saving in other directions at the expense of the general efficiency of the Department.

The system in vogue for paying the men involves a serious interference with the work of the Department, causing the practical suspension of all work for half a day each week, by assembling the men at the several stables to receive their pay. Some method should be found that will not cause so serious a loss of time and service for which the City pays.

The Department should be administered on business principles and conducted, in the language of the Advisory Committee, with the same sort of ability found in the management of "transportation companies and other great corporations employing large bodies of men." It should be remembered, however, that such companies and corporations and all successful business concerns are furnished with all the latest improved plant necessary for the most economical conduct of their business, and have allotted for their use whatever money may be required for proper and intelligent administration. A business concern, no matter how well conducted, that found itself obliged, for instance, to dispose of city refuse at an actual cost of say \$375,000 with only \$290,000 with which to pay for it would be embarrassed, to say the least.

I desire to emphasize the fact that the City cannot get its work done at less than the actual and necessary cost, and that while intelligent and honest administration is essential to success it will fail unless supplemented by requisite facilities for doing the allotted work.

The conditions necessary for keeping the streets of the City clean have never existed ; the means required for that purpose have never been supplied.

Within my recollection the greater portion of the streets were paved with cobble stones, and the complaint against dirty streets was met with the reply that they ought not to be dirty as they were cleaned once a week. Except the principal thoroughfares, a cleaning once a week was the rule and many streets were not cleaned so often. It was no uncommon sight in the side streets to see great heaps of mud and garbage remaining undisturbed for days together. With time and the city's growth came improvement. But, as recently as 1888, under the administration of Commissioner Coleman, with 342 miles of paved streets to clean, only 53 miles were cleaned daily.

Now, there are 375 miles of paved streets required to be swept and cleaned daily and throughout the day (except Sunday) and the law directs that the work shall be done by hand under the patrol or block system, as recommended by the Advisory Committee, who found that "The cost of hand cleaning was a little more than three times as great as machine cleaning."

The principle upon which the block system is based is the correct one and gives the only method by which responsibility can be directly fixed upon the men who do the work. But, while it has greatly increased the expense it has failed heretofore to accomplish the results expected of it for the reason that a sufficient number of men have not been employed to do the work effectively, and because those who are employed are not supplied with the proper tools to work with.

The law authorized the employment for the year 1892 of 1,500 sweepers (instead of 1,700, the number the Advisory Committee declared to be necessary), and authorized an increase of five per cent. for each succeeding year. The number of sweepers, therefore, authorized by law for the year 1894 will be 1,653. The pay as fixed by law is \$600 per annum for each man, which will amount to \$991,800.

The Advisory Committee found by actual experiment that it cost \$13 per day to keep one mile of street clean by hand labor (exclusive of carting). That, for the 375 miles of paved streets, now required to be cleaned daily, would amount to \$1,525,875. If, for the ensuing year, the full force of sweepers allowed by law is employed the work will, including supervision, cost \$1,069,600, or \$456,275 less than the Advisory Committee's estimate of \$13 per mile per day would amount to. Instead of \$13, the cost will be \$9.11.

The plant necessary to enable the work of street sweeping by the block system to be done thoroughly and to take up and remove the material without dust, will cost about \$350,000. That would make the cost per day of sweeping each mile for the year 1894, including new plant, \$12.09, as against the estimate of \$13 for labor alone.

These figures are important as showing that although the aggregate sum required is large, the cost of doing the work in the manner recommended by the Advisory Committee will be less than the amount they found to be necessary.

It should be said in this connection that the law provides that the hand labor directed to be employed shall be supplemented, so far as necessary, by machine sweeping ; which is done for the most part at night. While continuous hand sweeping is required to keep the streets free from the ordinary accumulations of the day, I believe that a perfect system must also provide for a thorough cleaning of all the principal thoroughfares by machines at night, and for the removal of all refuse in the early morning hours, as is done in the great cities of Europe. I hope the time is not far distant when it may be done here.

It should be understood that any required increase of expenditure over that of former years, beyond an amount proportionate to the growth of the city, is rendered necessary to provide for the greater cost of the patrol system, which is compulsory, and for the purchase and operation of plant necessary for the establishment and maintenance of a system of thorough street cleaning.

It is a mistake to suppose that there is any increase in the cost of any given amount of work done. On the contrary, much of the work is now done for less proportionately than similar work cost formerly. Ten years ago, for instance, under Commissioner Coleman's administration, the amount of refuse collected and disposed of was 1,088,879 cart-loads, at a cost for final disposition on boats of 20.53 cents. In 1892 it cost 18.30 cents ; but in ten years the amount of material collected and disposed of has very nearly doubled. In 1892 it was 1,921,391 loads.

The aggregate cost is more because there is more to be done.

If we were to go back to the system of but five years ago, when only fifty-three miles of streets were cleaned daily (Commissioner Coleman's report for 1888), the cost of doing the same work in the same way it was done then would be no greater, and would in some respects be less, now than it was then. Whatever increase there was would be due to the growth of the city and to the addition of the annexed district, formerly under the care of the Department of Parks.

With proper plant, supplemented by the block system, it is, in my judgment, entirely practicable to clean the streets of this city as well as pavements of similar character and condition are or can be cleaned in any city in the world. And the improvement continually being made will eventually remove all difficulty resulting from defective pavements. Where pavements are torn up or recently relaid and covered with sand, which is necessary to be done, or where building material or debris is permitted to cover the pavement, it is and always will be impossible to properly clean the streets at those points. And they cannot be kept clean where sand is permitted to be thrown upon the car tracks.

While, with proper organization and facilities, the streets may be thoroughly cleaned, they cannot be kept cleaned, as declared by the Advisory Committee in their report, unless the law and ordinances in regard to public cleanliness are enforced. As the Committee say, "this is a matter wholly beyond the control of the Street Cleaning Department. * * * The only remedy is a vigorous enforcement of the law," without which "the most efficient organization of the Street Cleaning Department would be powerless, and an unlimited appropriation would be insufficient."

Respectfully submitted,

WILLIAM S. ANDREWS, Commissioner of Street Cleaning.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
STEWART BUILDING,
NEW YORK, September 30, 1893.

The details of the estimate of the amount necessary for an efficient administration of the Department, are as follows:

DEPARTMENTAL ESTIMATE OF THE DEPARTMENT OF STREET CLEANING
FOR THE YEAR 1894.

ADMINISTRATION—SALARIES.

Amount required (section 3, chapter 269, Laws 1892)	\$198,540 00
Commissioner of Street Cleaning	\$6,000 00
For Office force—	
Deputy Commissioner	4,000 00
Chief Clerk	2,800 00
Secretary	2,500 00
Stenographer	2,000 00
Time and Scow Clerk	1,800 00
Report Clerk	1,500 00
Record Clerk	1,500 00
Bookkeeper	1,500 00
Complaint Clerk	1,500 00
Map Clerk and Draughtsman	1,200 00
Stenographer and Typewriter	1,200 00
Stenographer and Typewriter	1,200 00
Clerk of Dump Inspectors' Returns	1,320 00
Pay-roll Clerk	1,320 00
Clerk of Tug and Scow Returns	1,320 00
Assistant Pay-roll Clerk	1,200 00
Assistant Pay-roll Clerk	1,200 00
Assistant Pay-roll Clerk	1,200 00
Assistant Bookkeeper	1,200 00
Final Disposition Clerk	1,200 00
Storekeeper	1,500 00
Storekeeper's Clerk	1,200 00
Clerk of Stables	1,200 00
Registration Clerk	1,000 00
Clerk of Incumbrances	1,000 00
Medical Examiner	1,500 00
Medical Examiner	1,500 00
Medical Examiner	1,500 00
Special Messenger Tug and Scow Permits	1,080 00
Veterinary Surgeon	1,000 00
Veterinary Surgeon	1,000 00
Clerk and Inspector of Stock and Plant	2,000 00
Form and Stationery Clerk	1,000 00
Assistant Record Clerk	1,200 00
Messenger	800 00
Messenger	800 00
Total	\$57,940 00
For Supervision of Working Force—	
General Superintendent	\$3,000 00
Assistant General Superintendent	2,500 00
Superintendent of Stables	2,000 00
Superintendent of Tugs and Scows	2,000 00
11 District Superintendents, at \$1,800 each	19,800 00
2 Time Collectors, at \$1,200 each	2,400 00
58 Section Foremen, at \$1,000 each	58,000 00
20 Dump Inspectors, at \$1,000 each	20,000 00
20 Assistant Dump Inspectors, at \$900 each	18,000 00
2 Tug and Scow Inspectors, at \$1,000 each	2,000 00
Custodian of Incumbrances	1,000 00
11 Stable Foremen, at \$900 each	9,900 00
Supervisory Force	\$140,600 00
Office Roll	57,940 00
Total Administration	\$198,540 00

SWEEPING.

Amount required (sections 3 and 6, chapter 269, Laws 1892)	\$1,211,288 88
1,653 Sweepers (being the number allowed by law for the year 1892, with 5 per cent. added for the year 1893, and 5 per cent. added for the year 1894, at \$600 per annum)	\$991,800 00
150 Machine and Water Cart Drivers, at \$600 each per annum	90,000 00

Feeding of Horses.

69 double machines	138 horses.
13 double water trucks	26 "
31 single machines	31 "
37 single water trucks	37 "

	232 horses.
5 per cent. added for sick horses	11 "
Total	243 horses.

For feeding 243 horses at \$178 per horse, per annum	43,254 00
For shoeing 243 horses at \$12.16 per horse per annum (exclusive of labor)	2,954 88
24 Hostlers at \$720 per annum	17,280 00
Mechanics and Helpers	15,000 00
Repairs and Supplies (section 7, chapter 269, Laws 1892)	51,000 00
Total	\$1,211,288 88

CARTING.

Amount required (sections 3 and 6, chapter 269, Laws 1892)	\$683,851 92
676 Drivers of Department Carts at \$600 per annum	\$405,600 00
72 Hostlers at \$720 per annum, each	51,840 00
Mechanics and Helpers	15,000 00

Feeding of Horses.

500 carts	500 horses.
130 trucks	260 "
Light wagons	13 "

	773 horses.
Five per cent. added for sick horses	39 "
Total	812 horses.

Feeding 812 horses at \$178 per horse per annum	144,536 00
Shoeing 812 horses at \$12.16 per horse (section 7, chapter 269, Laws 1892)	9,873 92
Repairs and Supplies (section 7, chapter 269, Laws of 1892)	47,000 00
For extra compensation for overtime of drivers (section 1, chapter 415, Laws of 1892)	10,000 00
Total	\$683,851 92

SNOW AND ICE.

Removal of snow and ice (section 3, chapter 269, Laws 1892)	\$75,000 00
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FINAL DISPOSITION.

Amount required (section 2, chapter 269, Laws 1892)	\$397,150 00
Unloading deck scows	\$94,440 00
Hiring scows	116,450 00
Hiring harbor scows (section 3, chapter 148, Laws of 1875)	8,760 00
Towing	103,220 00
Wages, Scowmen	17,280 00
Repairs, scows	12,500 00
Supplies to scows	2,500 00
Repairs to tugs	7,000 00
Repairs to dumps	10,000 00
Dump Expenses, Boardmen, etc.	12,500 00
Mechanics and Helpers	10,000 00
Sundries	2,500 00
Total	\$397,150 00

NEW STOCK AND PLANT.

Amount required (section 8, chapter 269, Laws of 1892)	\$443,950 41
29 double machines, at \$400 each	\$11,600 00
16 sprinklers, at \$325 each	5,200 00
503 horses, at \$250 each	125,750 00
250 covered trucks, at \$290 each	72,500 00
130 flat trucks, at \$250 each	32,500 00
600 hand sprinklers, at \$30 each	18,000 00
424 sets double harness, at \$40 each	16,960 00
55 sets single harness, at \$25 each	1,375 00
200 sets cart harness, at \$20 each	4,000 00
900 horse collars, at \$5 each	4,500 00
953 canvas horse covers, at \$2.47 each	2,353 91
1,200 canvas cart covers, at \$1.74 each	2,088 00
703 stable horse blankets, at \$3.50 each	2,460 50
11 hose carts, at \$217 each	2,387 00
8,800 feet of hose, at 70 cents per foot	6,160 00
50 street blankets, at \$5 each	250 00
7 driving wagons, at \$170 each	1,190 00
20 disinfecting plants, at \$1,800 each	36,000 00
13,000 receptacles for street sweepings, at \$4.50 each	58,500 00
1,200 patrol carts, at \$20 each	24,000 00
19 cleansing plants for dumps, at \$200 each	3,800 00
100 dozen feed bags, at \$4.76 per dozen	476 00
Fire extinguishers at stables	1,400 00
200 rubber squillgees, at \$2.50 each	500 00
Sundries	10,000 00
Total	\$443,950 41

RENTALS AND CONTINGENCIES.

Amount required (section 8, chapter 269, Laws of 1892)	\$129,150 00
Rent of offices	
Rent of stables—	
"A"	\$3,000 00
"B"	4,250 00
"C"	2,600 00
"D"	5,000 00
"E"	4,000 00
"F"	4,000 00
"G"	5,000 00
"H"	4,000 00
"I"	3,750 00
"K"	5,000 00
"L"	5,000 00
Repairs to stables	11,850 00
58 section stations at \$600 each	34,800 00
35 telephones at \$240 each per year	8,400 00
For experiments with new appliances	10,000 00
Sundry contingencies	18,000 00
Total	\$129,150 00

RECAPITULATION.

Administration	\$198,540 00
Sweeping	1,211,288 88
Carting	683,851 92
Snow and Ice	75,000 00
Final Disposition	397,150 00
New Stock	443,950 41
Rentals and Contingencies	129,150 00
Total	\$3,138,931 21

Respectfully submitted,
WILLIAM S. ANDREWS, Commissioner of Street Cleaning.

THE FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,
NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, September 5, 1893.

Honorable Board of Estimate and Apportionment:

GENTLEMEN—In transmitting to your Honorable Body our estimate of the needs of the Fire Department for the year 1894, we have the honor to invite a minute examination of it and to request especially a fair consideration of the various sub-items enumerated under the heading "Apparatus, Supplies, etc." We have specified these sub-items in detail, in order to facilitate your examination and consideration of the same.

The appropriation made for these various purposes has, for a number of years, been insufficient, and for the current year its inadequacy might have crippled the Department, if the practice of the most rigorous economy had not so far been supplemented by good fortune. The amounts set aside for "Apparatus and Repairs," "Alterations of Buildings" and "New Hose and Hose Shop" have already been exhausted; the allowances for "Horses," "Horse Shoeing" and other items have been reduced below the monthly limit; while the amounts set aside for other items cannot hold out to the end of the year unless good fortune attends the Department until then.

Most of the apparatus houses were built for the Volunteer Department and were not up to the present needs; hence it was necessary to alter them at a considerable expense. This has left but a small sum available for ordinary repairs of houses, and consequently many such repairs have had to be left undone.

Reductions in the estimate for "Apparatus, Supplies, etc.," having heretofore been made in gross, it is requested that the particular items, to which such reductions are to apply, may be designated, in order that the Commissioners can act in conformity with your wishes.

Very respectfully,
ANTHONY L. EICKHOFF, Acting President.

DEPARTMENTAL ESTIMATE FOR 1894.

FOR SALARIES.

Headquarters Pay-roll (sections 46, 48 and 52, chapter 410, 1882)—	
3 Commissioners, at \$5,000 each	\$15,000 00
Secretary	4,000 00
Assistant Secretary	2,500 00
Bookkeeper	3,500 00
Assistant Bookkeeper	2,000 00
Medical Officer	2,250 00
2 Vice-Medical Officers, at \$2,000 each	4,000 00
Clerk	2,000 00

Headquarters Pay-roll (section 46, 48 and 52, chapter 410, 1882)—

Superintendent of Supplies (Supply Clerk)	\$2,000 00
Property Record Clerk	1,500 00
3 Clerks, at \$1,500 each	4,500 00
Clerk	1,000 00
Stenographer and Typewriter	1,500 00
Assistant Superintendent of Repairs to Buildings	1,900 00
Janitor	1,140 00
2 Night Watchmen, at \$915 each	1,830 00
Elevator Attendant	900 00
3 Engineers, at \$1,200 each	3,600 00
3 Stokers, at \$730 each	2,190 00
2 Cleaners, at \$300 each	600 00

\$57,910 00

This is less than the estimate for the current year, but \$2,380 more than was allowed, which is for two Engineers, at \$1,200 each, who are required to run the boilers, engines, etc., at Headquarters, duties which are now performed by members detailed from the uniformed force.

Instructor of the Corps of Sappers and Miners (section 447, chapter 410, 1882)

2,000 00

Chief of Department and Assistants Pay-roll (chapter 710, 1892)—

Chief of Department	\$6,000 00
2 Deputy Chiefs of Department, at \$4,200 each	8,400 00
13 Chiefs of Battalion, at \$3,300 each	42,900 00

57,300 00

Engine and Hook and Ladder Companies Pay-rolls (section 48, chapter 410, 1882; chapter 354, 1883; chapter 234, 1884; chapter 552, 1885, and chapter 710, 1892)—

85 Foremen, at \$2,160 each	\$183,600 00
106 Assistant Foremen, at \$1,800 each	190,800 00
139 Engineers of Steamer, at \$1,400 each	194,600 00
619 Firemen, 1st grade, at \$1,200 each	742,800 00
70 Firemen, 2d grade, at \$1,100 each	77,000 00
75 Firemen, 3d grade, at \$1,000 each	75,000 00
90 Uniformed Firemen, at \$1,000 each, on probation for one month	7,500 00
3 Uniformed Engineers, at \$1,400 each	4,200 00
4 Uniformed Pilots, at \$1,200 each	4,800 00
10 Uniformed Stokers, at \$730 each	7,300 00
43 Firemen, 3d grade, at \$1,000 each, for theatre details	43,000 00

1,530,600 00

As \$1,435,720 was allowed for these pay-rolls for the present year, the increase asked for 1894 amounts to \$94,880, all of which is for additions to the force. Nothing was allowed for additions in the current year's appropriation, and it has consequently been impossible to maintain the companies at their proper strength. For the coming year the additions needed are for three new companies—on One Hundred and Fifteenth street, near Lenox avenue; on One Hundred and Thirty-seventh street, near Seventh avenue, and on One Hundred and Thirty-seventh street, near Willis avenue.

The estimated pay of these companies for the year is \$51,880. The remainder of the additions to the force are needed for forty-three firemen for theatre details (amounting to \$43,000), authorized by chapter 703 of the Laws of 1892, amending section 454 of the Consolidation Act, the provision reading as follows:

"The board of fire commissioners may detail not to exceed two members of the uniformed force of said department, at each and every place of amusement where machinery and scenery are used, while such place is open to the public, whose duty it shall be to guard against fire, and who shall have charge and control of the means provided for its extinguishment, and shall have the control and direction of the employees of the place to which they may be detailed, for the purpose of extinguishing any fire that may occur therein. The board of fire commissioners may appoint not to exceed one additional member of the uniformed force of said department for each place of amusement to which members of said force are detailed as herein authorized. The Board of Estimate and Apportionment shall provide the funds necessary to carry out this provision for the current year, by the issue of bonds payable out of the revenues of the next year, or otherwise, and thereafter such expense shall be provided for in the usual appropriation for said department."

The necessity for this provision was set forth in the report for 1891, in the following language:

"Since 1876 the Department has detailed firemen during public performances at all places of amusement where machinery and scenery are used, to guard against fire, have charge and control of the means provided for its extinguishment, and generally to see to it that the laws and rules enacted to secure the safety of life and property are properly observed. The wisdom of the provision of law authorizing the detail of firemen at theatres has been amply shown.

"During the past fifteen years there were 311 fires in theatres; 156 occurred while they were closed to the public, and, consequently, while there were no firemen on duty in them; 9 of these resulted in the destruction of the building, and 4 others in serious damage.

"On the other hand, 155 fires occurred while the detailed firemen were on duty, and all were promptly extinguished with nominal loss only; 84 were discovered and extinguished by the detailed firemen alone, 21 by the Department and the remainder by the theatre employees.

"Panics, resulting from alarms, with their attendant horrors, have been wholly avoided or at least promptly suppressed, the mere appearance of the firemen sufficing, in most instances, to allay the fears of the audience.

"In the light of the above facts there can be no doubt of the value of this service or of the necessity for its continuance, primarily to insure the safety of the lives of the people, but also to guard against the great danger of destruction of property. During the greater part of the year about 36 firemen are detailed for this service.

"The duty is, however, a very onerous one upon the fire-extinguishing force of the Department, for the reason that the detailing of the firemen during the hours of the day or night when most of the fires occur impairs the efficiency of the companies from which they are thus temporarily detached."

Bureau of Combustibles Pay-roll (sections 48, 427 and 428, chapter 410, 1882)—

Inspector of Combustibles	\$3,000 00
Chief Clerk	1,500 00
Clerk	1,000 00
6 Surveyors, at \$1,200 each	7,200 00
4 Oil Collectors, at \$1,200 each	4,800 00

17,500 00

Bureau of Fire Marshal Pay-roll (sections 48, 427 and 428, chapter 410, 1882)—

Fire Marshal	\$3,000 00
2 Assistant Fire Marshals, at \$1,500 each	3,000 00
Chief Clerk	1,500 00
Stenographer	1,200 00
Clerk	1,200 00

9,900 00

The only change in this pay-roll is the increase of a clerk's salary in the amount of \$200. Having passed the requisite Civil Service examination for advancement from the first to the second grade, and as the condition of the appropriation permitted, his salary was fixed at the amount above specified.

Bureau of Fire-Alarm Telegraph and Electrical Appliances Pay-roll (sections 48, 428 and 517½, chapter 410, 1882)—

Superintendent	\$4,000 00
Chief Operator	2,000 00
Operator	1,500 00
5 Operators, at \$1,380 each	6,900 00
5 Assistant Operators, at \$1,200 each	6,000 00
2 General Inspectors, at \$1,800 each	3,600 00
8 Inspectors, at \$1,200 each	9,600 00
Draughtsman and Mapmaker	1,200 00
Stenographer Clerk	1,200 00
2 Clerks, at \$1,000 each	2,000 00
Batteryman	1,200 00
2 Assistant Batteryman, at \$1,000 each	2,000 00
2 Alarm-box Inspectors, at \$1,000 each	2,000 00
Instrument-maker	1,100 00

Bureau of Fire Marshal Pay-roll (sections 48, 427 and 428, chapter 410, 1882)—

2 Machinists, at \$1,100 each	\$2,200 00
Foreman of Construction	1,000 00
5 Linemen, at \$900 each	4,500 00
2 Joiners and Plumbers, at \$1,000 each	2,000 00
Messenger	750 00

\$54,750 00

The Legislature of 1892 passed an act, entitled chapter 275, creating a Department of Buildings, amending the Consolidation Act, and adding a new section thereto creating a bureau to be known as the Bureau of Fire-Alarm Telegraph and Electrical Appliances in the Fire Department.

Section 44 of said act enacted a new section, numbered 517½ of the Consolidation Act, which provided for the organization of the bureau referred to, and specified its duties as follows:

"Said bureau shall have charge of the construction, care and management of the fire-alarm telegraph system of said department. Said bureau is also charged with the duty of enforcing all the provisions of this title, and all the rules, regulations, orders and requirements made thereunder in regard to electrical wires, and the currents for furnishing light, heat or power for any building in said city, and in regard to the arrangement and use of such light, heat or power."

The section further authorized and required the Board of Fire Commissioners to make rules and regulations in regard thereto, and provided for the enforcement of the provisions of the law and regulations made thereunder; it also provided the following:

"The board of apportionment is hereby required to provide the funds necessary to carry out the requirements of this section for the balance of the current year, either by transfer from unexpended or existing appropriations, or by issue of bonds to be paid out of the taxes of the next year. Thereafter the expense herein imposed shall be provided for in the annual appropriation for said department."

Immediately on the receipt of a certified copy of the act, the Board of Fire Commissioners applied to the Board of Estimate and Apportionment for the funds necessary to carry out the requirements of this section for the remainder of that year. The application was accompanied by the following statement:

"It is estimated that over 8,000 buildings in this city are now connected with electric current for the purpose of furnishing light and power.

"The plan of organization of the new bureau adopted contemplates the division of the city into two sections, each to be under a General Inspector, and the further subdivision of the city into eight districts, to each of which an inspector is to be assigned, who is to be under the immediate supervision of one of the general inspectors.

"The duties and responsibilities of the present Superintendent of Telegraph, who has already been designated as the chief of the new bureau, will be greatly increased, and for him, as well as for his principal assistant, the Chief Operator, an increase of salary is asked.

"The estimate has been made as economically as possible, consistent with an efficient administration of the new duties imposed on the Department.

"There are no estimated, unexpended or excessive appropriations in this Department from which a transfer could be made."

No action was taken by the Board of Estimate and Apportionment upon this application. When the Departmental Estimate for the expenses of this Department for the current year was made in conformity with the section above quoted, a demand was made for a sufficient sum to cover the expenses of this bureau for this year. The following explanatory statement was made at that time:

"To properly direct and supervise the wiring and placing of electrical appliances in buildings, as required by the act referred to, the following will be required as specified in the above estimate:

2 General Inspectors, at \$1,800	\$3,600 00
8 Inspectors, at \$1,200	9,600 00
Draughtsman and Map-maker	1,200 00
Stenographer and Clerk	1,200 00
Clerk	1,000 00
Messenger	750 00

Total \$17,350 00

"It is proposed to divide the city into eight districts, each one under an Inspector, and to have two General Inspectors to supervise their work. The Draughtsman is for the examination and making of plans of electrical work. All must have practical and technical knowledge and experience.

"The Stenographer and Clerk and Clerk and Messenger are necessary for the proper conduct of the business of this Bureau.

"It is estimated that there are more than 8,000 buildings in this city wired to furnish electricity for light or power, or both, and, as is well known, the number of such plant is constantly and rapidly increasing. During the past two and a half years 91 fires caused by defective electric wiring in buildings occurred, causing a loss of \$228,210.

"For the original purposes of this Bureau, the care and maintenance of the Fire-alarm Telegraph, \$26,945 was allowed for the current year, and for the same purposes, \$37,900 is called for in the above estimate. The increase for fire-alarm telegraph purposes is made up as follows:

2 Additional Operators, at \$1,400	\$2,800 00
Instrument Maker	1,200 00
Foreman of Construction	1,000 00
3 Linemen, at \$900 each	2,700 00
2 Joiners and Plumbers, at \$1,000	2,000 00
Machinist	1,100 00

The Board of Apportionment, however, ignored these demands, no allowance being made for carrying the provisions of the law into effect. For this reason the Department has been unable to enforce the law referred to.

The Fire Commissioners consider it their duty to again ask for a sufficient appropriation for the enforcement of the law referred to. Should no allowance be made for this purpose for the coming year, the law would, as heretofore, remain inoperative.

Attorney to the Department Pay-roll (sections 48 and 52, chapter 410, 1882)—

Attorney	\$4,000 00
Assistant to the Attorney	2,500 00

6,500 00

The Assistant to the Attorney has been in the employment of the Department since 1881, having been borne on the pay-roll of the late Bureau of Inspection of Buildings until it became an independent Department on June 1, 1892. Since then he has been paid on the pay-roll of the Bureau of Combustibles, to which the duties he performs closely relate. The prosecution of violations of the laws relating to the storage of combustibles and explosives, and the provisions for securing greater safety to the inmates of hotels, lodging and boarding houses, asylums, hospitals, educational institutions, etc., etc., require the frequent attendance of the Attorney or the Assistant in court and the presence of one or both at headquarters at all times.

Repair Shops Pay-roll (sections 48 and 428, chapter 410, 1882)—

Superintendent of Repairs to Buildings	\$2,000 00
Foreman	1,500 00
Storekeeper	1,500 00
Clerk	1,500 00
Clerk	900 00
Engineer	1,200 00
Machinist, at \$4 per day	1,248 00
24 Machinists, at \$3 per day	22,464 00
3 Machinists' Helpers, at \$1.75 per day	1,638 00
Boiler-maker, at \$3 per day	936 00
10 Blacksmiths, at \$3 per day	9,360 00
5 Blacksmiths' Helpers, at \$2.10 per day	3,276 00
Carpenter, at \$3 per day	936 00
7 Wheelwrights, at \$3 per day	6,552 00
2 Wheelwrights' Helpers, at \$2.25 per day	1,404 00
2 Harness-makers, at \$3 per day	1,872 00
Harness-maker's Helper, at \$2 per day	624 00
2 Hose Repairers, at \$3 per day	1,872 00
2 Hose Repairers' Helpers, at \$2.50 per day	1,825 00
Painter, at \$4 per day	1,248 00

Repair Shops Pay-roll (sections 48 and 428, chapter 410, 1882)—

7 Painters, at \$2.75 per day.....	\$6,006 00
2 Watchmen, at \$2.50 per day.....	1,825 00
Janitor, at \$2.50 per day.....	912 00
5 Drivers, at \$2.50 per day.....	3,900 00
3 Laborers, at \$1.90 per day.....	1,778 00
	\$78,276 00

The estimate for this pay-roll is \$30 less than was asked for the present year, and \$11,276 more than was allowed. The increase is entirely for additions to the mechanical force which are very urgently needed. During the last ten years the number of fires has increased more than sixty per centum, while the appropriation for this branch of the Department has been increased less than twenty per centum. The increase now asked for represents for the same period only thirty-five per centum, as against sixty per centum increase in fires, as before stated.

Hospital and Training Stables Pay-roll (sections 48 and 428, chapter 410, 1882)—

Foreman.....	\$1,500 00
Driver.....	912 00
7 Stablemen, at \$2 per day.....	5,110 00
	7,522 00

The allowance for this pay-roll for the present year is \$7,438.50. The increase asked is only \$83.50, which is caused by a slight change in the personnel.

Total salaries.....\$1,822,258 00

Apparatus, Supplies, etc. (sections 181, 424, 425 and 426, chapter 410, 1882)—

Apparatus—		
New.....	\$37,000 00	
Repairs.....	10,800 00	
Implements, etc.....	7,200 00	\$55,000 00
Buildings—		
Alterations.....	\$28,000 00	
Repairs.....	58,000 00	\$86,000 00
Fuel—		
Cannel coal.....	\$7,000 00	
Anthracite and Cumberland coal.....	37,500 00	
Wood.....	1,500 00	46,000 00
Gas, etc.....	\$15,000 00	
General supplies.....	37,500 00	
Horses—		
New horses.....	19,500 00	
Removing manure.....	3,300 00	
Incidentals, extra horse hire and medicine.....	1,200 00	24,000 00
Forage.....	45,000 00	
Horseshoeing.....	15,000 00	
Harness and harness shop.....	6,000 00	
Hose and Hose Shop—		
New hose.....	\$30,000 00	
Materials, suction, nozzles, etc.....	6,500 00	36,500 00
Machine and Paint Shops—Materials, etc.....	\$15,500 00	
Rents.....	7,500 00	
Telegraph Supplies and Repairs—		
Labor.....	25,500 00	
Telephone rent.....	2,400 00	
Materials.....	5,000 00	
Repairs.....	3,500 00	
New boxes.....	1,500 00	
Keyless doors.....	5,000 00	
Alarm-box signs.....	3,500 00	
Box alterations.....	2,300 00	
New instruments.....	300 00	49,000 00
Maintenance fire-boats.....	25,000 00	463,000 00

For the several items making up this general appropriation \$453,900 was asked for the current year and only \$385,000 allowed. Referring to this subject, the following was stated in the report for 1892:

"In the opinion of the Commissioners this sum is not sufficient to adequately provide for the wants of the service. Among the sub-items requiring a larger expenditure than has been heretofore provided for under the general head of 'Apparatus, Supplies, etc.' are the following:

"The alterations necessary to apparatus-houses to strengthen them for the introduction of heavier apparatus, the increased cost of fuel and horse feed, and the increasing cost of maintaining the three fire-boats. Realizing the necessity of keeping within the limits of the appropriation and at the same time securing as creditable an administration of the affairs of the Department as possible, extraordinary measures looking to economy in expenditures during the present year were immediately taken by the Commissioners."

Among these measures was the apportionment of the sum allowed (\$385,000) among the various sub-items, as will be more specifically stated below:

The Departmental Estimate for "Apparatus" was \$45,000. This item was reduced by the apportionment to \$32,500. For the coming year, according to the estimates made by the officers of the Department \$55,000 is required. This includes six new engines to replace the same number which have been in use for more than twenty years; two first size and one second size regulation hook and ladder truck to replace a like number worn out; four hose wagons to replace two and four wheel hose tenders which are worn out; and a water tower to replace an old pattern, for use in the upper part of the city. It includes also the cost of rebuilding five engines and one Aerial hook and ladder truck, and all the fire-extinguishing tools, implements, etc., required during the year.

For "Alterations and Repairs to Buildings" \$100,000 was asked for 1893, but under the necessities imposed by the reduction, only \$60,000 was allowed. For the coming year the estimate, as shown, is for alterations, \$28,000, and for repairs, \$58,000, aggregating \$86,000.

For "Fuel" the estimate for the year was \$45,000. This amount, it was found, could not be reduced. For the coming year \$46,000 is required.

For "Gas" \$15,000 was estimated for the year 1893; \$14,500 was allowed under the apportionment; and \$15,000 will be required for the coming year.

For "General Supplies" \$37,500 was asked for 1893, and but \$33,000 could be allowed in the apportionment. The first-named amount will be required for the coming year.

The estimate for "Horses" for the current year was \$20,000, and the needs of the Department were such that it was found impossible to reduce it in the apportionment. For the coming year the estimate is for \$24,000, which includes new horses, the removal of manure, the hire of extra horses, medicines, etc. This sum is absolutely needed.

For "Forage" \$42,500 was asked for the current year, but, the price of the articles having increased when the apportionment was made, it was found necessary to allow \$45,000. The same sum is asked for the coming year.

For "Horseshoeing" \$14,500 was asked, but it was found necessary to allow \$15,000. The same sum is asked in the present estimate.

For "Harness" \$5,000 was asked and allowed in the apportionment. It is necessary to increase this item to \$6,000 for the coming year.

For "Hose" \$30,000 was estimated, but, under the necessities imposed by the reduction, only \$21,000 could be allowed. For the coming year \$30,000 is required for new hose, and for hose-shop materials, suction, nozzles, pipes, reducers, etc., etc., \$6,500 is required, making an aggregate of \$36,500.

For "Machine and Paint Shops" \$20,000 was asked for the year 1893, but in the apportionment only \$12,500 could be allowed. This amount having been found inadequate, \$15,500 is asked for the coming year.

For "Rents" \$6,000 was asked in the Departmental Estimate for 1893, and \$5,500 was allowed under the apportionment. For the coming year \$7,500 will be required, the increase being caused by the fact that more temporary quarters for apparatus companies whose houses are to be rebuilt will be required.

For "Telegraph Supplies and Repairs" \$53,400 was asked for 1893, and under the apportionment \$47,800 was allowed. As will be seen, only \$1,200 more is asked for this purpose than the amount set aside therefor for this year.

Among the sub-items under this head are a number to which the Commissioners desire to call particular attention.

The item of "Keyless Doors," \$5,000, will provide for putting keyless doors upon all the remaining fire-alarm boxes in the city south of One Hundred and Thirtieth street, not heretofore provided for, which is a very necessary and desirable improvement.

The item of "Alarm-box Signs," \$3,500, will provide for placing durable and conspicuous signs upon the lamp-posts at each street intersection south of One Hundred and Thirtieth street, at which no fire-alarm box is located, showing upon them the location of the nearest fire-alarm box. Samples of those signs have, with the consent of the Department of Public Works, been placed in various locations along the line of Broadway. It is believed that they furnish the simplest, most inexpensive and best directions as to the location of the fire-alarm boxes. It is proposed to have the signs made of enameled white metal with black or blue letters upon them.

For "Maintenance of the three Fire-boats," \$20,000 was asked for 1893, but it was found necessary to allow \$23,000 for that item in the apportionment. For the coming year \$25,000, an increase of \$2,000, is required.

For Placing and Maintaining Fire-alarm Electrical Conductors Underground (chapter 499, 1885).....\$150,000 00

For this purpose the same sum was asked for the current year, but only \$50,000 was allowed.

The present estimate contemplates the removal of all remaining overhead wires and poles in the following described districts:

All south of Houston street, from river to river, except a small number on the extreme east side, between Rutgers and Grand streets.

All between Houston and One Hundred and Tenth streets, from West street and Tenth avenue on the west to First avenue on the east.

All between One Hundred and Tenth and One Hundred and Thirty-third streets, from Eighth to Second avenue.

This work can be accomplished by making use of the general subways completed and under construction, and it comprises the furnishing and connecting of cables, signal-posts, etc., the construction of subsidiary ducts between the general subways and signal posts, Department houses and school-houses, enabling the connection underground of one hundred and fifteen street fire-alarm boxes, twelve Fire Department houses and forty-eight school-houses, in addition to those already so connected.

For the above work the estimate of cost is \$132,000, and without it the Department will be unable to comply with the usual demand to remove all of its overhead lines in sections where general subway facilities are provided.

In addition to the above it is understood that more general subways are to be constructed during the coming year, rendering other work of the same character necessary, which it is estimated will cost \$18,000, thus making up the sum of \$150,000 required for this purpose.

For New Houses for Engine and Hook and Ladder Companies (section 425, chapter 410, 1882).....100,000 00

For the coming year new houses are wanted as follows:

For Engine Company No. 2, at No. 530 West Forty-third street.

For Engine Company No. 14, at No. 14 East Eighteenth street.

For Engine Company No. 41 (now at No. 2801 North Third avenue, near One Hundred and Forty-eighth street), at One Hundred and Fiftieth street, near Courtlandt avenue.

For Hook and Ladder Company No. 19 (now on Ogden avenue, near Birch street), upon a new site.

For a new engine company on One Hundred and Thirty-seventh street, near Willis avenue.

The houses of Engine Companies Nos. 2, 14 and 41 were built for the Volunteer Fire Departments respectively in 1864, 1860 and 1870, and neither of them has been extensively altered or improved since. All of them are in such a condition that it would be a waste of money to alter or extensively repair them.

The house occupied by Hook and Ladder Company No. 19 is leased until January 1, 1895; it is poorly built and not well located. It is proposed to obtain a new site for this company and build a new house upon it.

The negotiations for a site for the new company on One Hundred and Thirty-seventh street, near Willis avenue, are about completed. It is in a section which, by reason of its growth in the number and importance of its buildings, has for some time needed additional protection, and provision for it should no longer be delayed.

For New Sites for Apparatus Houses (section 425, chapter 410, 1882).....75,000 00

For Engine Company No. 32, now at No. 108 John street.

For Hook and Ladder Company No. 8, now at No. 7 North Moore street.

For a Water Tower and Fuel Depot in the vicinity of Thirty-fourth street and Broadway.

Engine Company No. 32 is upon leased property, and, as the lease will soon expire, it is very desirable that a permanent site should be obtained for it.

Hook and Ladder Company No. 8 is now located upon a lot entirely too small for the purpose, being only 19 x 75 feet.

The new site in the vicinity of Thirty-fourth street and Broadway is needed for the purposes above stated, by reason of the increase in large and important structures in that part of the city.

Total for usual purposes.....\$2,610,258 00

For Elm Street Improvement—

New sites.....	\$65,000 00
New houses.....	45,000 00
	110,000 00

These are to provide for Engine Companies Nos. 33 and 55, which will be displaced by the widening and extension of Elm street. The former is a double company located at No. 15 Great Jones street, opposite Lafayette place, and the latter is on the east side of Elm street, at No. 173, between Grand and Broome streets. Both are very important companies, performing duty largely in the Dry Goods District, and must be provided for somewhere in the vicinity of their present locations.

For Emergencies and Contingencies (section 425, chapter 410, 1882).....50,000 00

The Fire Commissioners are strongly of the opinion that there should be such a fund at their disposal, to be drawn upon, however, only with the special consent of the Mayor and Comptroller whenever the necessity shall arise.

In case of unusual occurrences such as great snow storms, disastrous fires, epidemics, etc., etc., the Department without this resource would be seriously embarrassed and the public safety endangered.

Aggregate.....\$2,770,258 00

The foregoing estimate, amounting to two million seven hundred and seventy thousand two hundred and fifty-eight dollars (\$2,770,258), 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 1894.

J. J. SCANNELL,
ANTHONY EICKHOFF, } Fire Commissioners.
H. W. GRAY,

NEW YORK, September 2, 1893.

Comparative Statement to Accompany Departmental Estimate for 1894.

	ESTIMATE FOR 1893.	APPROPRIATION FOR 1893.	ESTIMATE FOR 1894.
For Salaries—			
Headquarters.....	\$58,930 00	\$55,530 00	\$57,910 00
Instructor, Corps Sappers and Miners.....	2,000 00	2,000 00	2,000 00
Chief of Department and Assistants.....	57,300 00	57,300 00	57,300 00
Engine and Hook and Ladder Companies.....	1,511,920 00	1,435,720 00	1,530,600 00
Bureau of Combustibles.....	20,500 00	17,500 00	17,500 00

	ESTIMATE FOR 1893.	APPROPRIATION FOR 1893.	ESTIMATE FOR 1894.
For Salaries—			
Bureau of Fire Marshal.....	\$9,700 00	\$9,700 00	\$9,900 00
Bureau of Fire-alarm Telegraph and Electrical Appliances.....	55,750 00	26,945 00	54,750 00
Attorney.....	4,000 00	4,000 00	6,500 00
Repair Shops.....	78,306 00	67,000 00	78,276 00
Hospital and Training Stables.....	8,070 00	7,438 50	7,522 00
Total Salaries.....	\$1,806,476 00	\$1,683,133 50	\$1,822,258 00
For Apparatus, Supplies, etc.....	453,900 00	385,000 00	463,000 00
For Placing and Maintaining Fire-alarm Electrical Conductors } Underground.....	150,000 00	50,000 00	150,000 00
For New Houses for Engine and Hook and Ladder Companies.....	100,000 00	70,000 00	100,000 00
For New Sites for Apparatus Houses.....	58,000 00	35,000 00	75,000 00
Total usual purposes.....	\$2,568,376 00	\$2,223,133 50	\$2,610,258 00
For Elm Street Improvement.....			110,000 00
For Emergencies and Contingencies.....			50,000 00
Aggregate.....	\$2,568,376 00	\$2,223,133 50	\$2,770,258 00

THE DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS, No. 220 FOURTH AVENUE,
S. W. CORNER EIGHTEENTH STREET.
NEW YORK, September 5, 1893.

The Honorable Board of Estimate and Apportionment, New York City, New York.

GENTLEMEN—Complying with the request conveyed in your resolution adopted July 16, 1893, and in conformity to the provisions in Section 189 of the New York City Consolidation Act of 1882, I herewith transmit an estimate in writing of the amount of expenditure necessary in conducting the public business of the Department of Buildings for the year 1894.

I likewise, as required, transmit for the use of your honorable body a list of the present officers and subordinates and a tabulated statement showing the appropriations for 1893 and the estimates for 1894.

Respectfully yours,
T. J. BRADY, Superintendent of Buildings.

DEPARTMENT OF BUILDINGS.

DEPARTMENTAL ESTIMATE FOR THE YEAR 1894.

(Chapter 275, Laws 1892.)

SALARIES.

1 Superintendent.....	\$5,000 00
1 First Deputy Superintendent.....	3,500 00
1 Second Deputy Superintendent.....	3,000 00
1 Chief Clerk.....	2,500 00
1 Plan Clerk.....	2,000 00
1 Fire Escape and Violation Clerk.....	1,800 00
1 Bookkeeper.....	1,800 00
1 Clerk.....	1,600 00
4 Clerks, at \$1,500.....	6,000 00
3 Clerks, at \$1,400.....	4,200 00
9 Clerks, at \$1,200.....	10,800 00
6 Clerks, at \$1,000.....	6,000 00
1 Stenographer and Typewriter.....	1,200 00
1 Stenographer and Typewriter.....	800 00
1 Messenger.....	1,200 00
3 Messengers, at \$1,000.....	3,000 00
8 Messengers, at \$900.....	7,200 00
1 Driver.....	1,000 00
1 Cleaner.....	400 00
1 Cleaner.....	300 00
1 Inspector.....	2,000 00
5 Inspectors, at \$1,500.....	7,500 00
8 Inspectors, at \$1,300.....	10,400 00
18 Inspectors, at \$1,200.....	21,600 00
26 Inspectors, at \$1,100.....	28,600 00
5 Machinists to Supervise Elevators, at \$1,200.....	6,000 00
1 Chief Inspector of Plumbing and Drainage, Light and Ventilation.....	2,750 00
3 Inspectors, at \$1,500.....	4,500 00
2 Inspectors, at \$1,200.....	2,400 00
19 Inspectors, at \$1,200.....	22,800 00
1 Office Boy.....	300 00
1 Attorney.....	5,000 00
3 Assistants, at \$2,500.....	7,500 00
1 Assistant.....	2,000 00
1 Office Boy and Messenger.....	600 00
Total.....	\$187,370 00

RENT, BOARD OF EXAMINERS' FEES, SUPPLIES AND CONTINGENCIES.

Rent.....	\$8,500 00
Board of Examiners' Fees.....	5,200 00
Emergency Fund.....	2,500 00
Fees in Serving Summonses.....	1,200 00
Contingencies and Supplies.....	5,000 00
Total.....	\$22,400 00

SUMMARY.

Salaries.....	\$187,370 00
Rent, Board of Examiners' Fees, etc.....	22,400 00
Total.....	\$209,770 00

DEPARTMENT OF BUILDINGS.

Comparative Statement, 1893-1894.

	APPROPRIATIONS FOR 1893.	ESTIMATE FOR 1894.
Salaries.....	\$185,800 00	\$187,370 00
Rents.....	8,500 00	8,500 00
Board of Examiner's Fees.....	7,000 00	5,200 00
Emergency Fund.....	2,500 00	2,500 00
Fees in Serving Summonses.....	1,200 00	1,200 00
Supplies and Contingencies.....	5,000 00	5,000 00
Total.....	\$210,000 00	\$209,770 00

DEPARTMENT OF BUILDINGS.

List of Officers and Subordinates, September, 1893.

	Per Annum.
Thomas J. Brady, Superintendent.....	\$5,000 00
Enoch Vreeland, First Deputy Superintendent.....	3,500 00
Louis A. Hornum, Second Deputy Superintendent.....	3,000 00
John H. Byrnes, Chief Clerk.....	2,500 00
John J. Tindale, Plan Clerk.....	2,000 00
William H. Class, Fire-escape and Violations Clerk.....	1,800 00
John E. Cahalan, Bookkeeper.....	1,800 00
Thomas H. Flanagan, Clerk.....	1,600 00
William Dodge, ".....	1,500 00
William J. Finley, ".....	1,500 00
William H. James, ".....	1,500 00
Franklin P. Duffey, ".....	1,500 00
James J. Carroll, ".....	1,400 00
Thomas J. McCabe, ".....	1,400 00
Thomas M. Hart, ".....	1,200 00
Daniel J. O'Dair, ".....	1,200 00
William Sauer, ".....	1,200 00
Thomas Kelley, ".....	1,200 00
James Grimes, ".....	1,200 00
Philip J. McKinley, ".....	1,200 00
John W. McGuire, ".....	1,000 00
Washington Parker, ".....	1,000 00
Henry W. Seabold, ".....	1,000 00
Charles H. Stromberg, ".....	1,000 00
John H. Bergen, ".....	1,000 00
Richard Dawson, ".....	1,000 00
Minna M. Dyke, Stenographer and Typewriter.....	1,200 00
Mary E. Dickson, ".....	800 00
James Murphy, Messenger.....	1,200 00
George Morgan, ".....	1,000 00
James Salmon, ".....	1,000 00
John E. Fitzpatrick, ".....	1,000 00
Michael J. Flynn, ".....	900 00
John Forshay, ".....	900 00
George Grolz, ".....	900 00
Edward W. Kennedy, ".....	900 00
T. J. O'Rourke, ".....	900 00
Phillip J. Powers, ".....	900 00
James F. Donohue, ".....	900 00
Timothy F. Payne, ".....	900 00
John Colman, Driver.....	1,000 00
Mary Tulley, Cleaner.....	400 00
Anna Gaffney, ".....	300 00
John E. Kerby, Inspector.....	2,000 00
August Schweizer, ".....	1,500 00
Charles J. Reilly, ".....	1,500 00
William J. Ryan, ".....	1,500 00
August Birnstiel, ".....	1,500 00
Guy B. Waite, ".....	1,500 00
Jacob Kenney, ".....	1,300 00
Bernard J. McGeraghty, Inspector.....	1,300 00
Michael J. Carey, ".....	1,300 00
John Hayes, ".....	1,300 00
John O'Connor, ".....	1,300 00
Michael P. Burns, ".....	1,300 00
John J. Reilly, ".....	1,300 00
John M. Slatery, ".....	1,300 00
Edward Dowling, ".....	1,200 00
Michael Reid, ".....	1,200 00
C. J. Black, ".....	1,200 00
D. E. Buckley, ".....	1,200 00
R. J. Cunningham, ".....	1,200 00
James Duffy, ".....	1,200 00
Denis Doris, ".....	1,200 00
James E. Fitzgerald, ".....	1,200 00
William H. Fisher, ".....	1,200 00
Marshall L. Holmes, ".....	1,200 00
John P. Lewis, ".....	1,200 00
J. J. McArdle, ".....	1,200 00
Cornelius O'Connor, ".....	1,200 00
Daniel J. O'Toole, ".....	1,200 00
John E. Peek, ".....	1,200 00
James G. Crowe, ".....	1,100 00
James Dolan, ".....	1,100 00
H. H. Donnelly, ".....	1,100 00
John J. Montgomery, ".....	1,100 00
R. B. Newman, ".....	1,100 00
John P. Reilly, ".....	1,100 00
Thomas Sanderson, ".....	1,100 00
George T. Sinclair, ".....	1,100 00
S. B. Taylor, ".....	1,100 00
Joseph R. Williams, ".....	1,100 00
Patrick Ryan, ".....	1,100 00
Fred. Clague, ".....	1,100 00
Edward J. O'Connor, ".....	1,100 00
Christian Uhl, ".....	1,100 00
Robert Auld, Jr., Inspector.....	1,100 00
John B. Conley, ".....	1,100 00
Washington Cooper, ".....	1,100 00
William H. Muldoon, ".....	1,100 00
Peter A. Murphy, ".....	1,100 00
Denis C. McCarthy, ".....	1,100 00
Timothy J. Ormsby, ".....	1,100 00
Cornelius J. Walsh, ".....	1,100 00
Michael O'Keefe, ".....	1,100 00
John Dempsey, ".....	1,100 00
Matthew Gaughan, Machinist to Supervise Elevators.....	1,200 00
Edward Lyon, ".....	1,200 00
John Crosson, ".....	1,200 00
Thomas Murphy, ".....	1,200 00
Joseph W. Cody, ".....	1,200 00
George D. Scott, Chief Inspector Plumbing, etc.....	2,750 00
John T. Corcoran, Inspector.....	1,500 00
Henri D. Dickinson, ".....	1,500 00
Warren H. Titus, ".....	1,500 00
S. P. Griffin, ".....	1,260 00
John Lewis, ".....	1,260 00
David F. Barrett, ".....	1,200 00
William J. Carey, ".....	1,200 00
E. J. Carroll, ".....	1,200 00
M. F. Donohue, ".....	1,200 00
John J. Fullan, ".....	1,200 00
George Heany, ".....	1,200 00
John A. Lee, ".....	1,200 00
William H. Pearlbrook, Inspector.....	1,200 00
William F. Sheehan, ".....	1,200 00
Jere J. Flood, ".....	1,200 00
Bernard J. Gorman, ".....	1,200 00
John J. Christie, ".....	1,200 00
James Delaney, ".....	1,200 00
Edward H. Dinan, ".....	1,200 00
Bernard J. Hughes, ".....	1,200 00
John Boyle, ".....	1,200 00
Andrew F. O'Toole, ".....	1,200 00
Willard A. Helms, ".....	1,200 00
Peter McGinis, ".....	1,200 00
E. J. Carroll, Clerk.....	1,200 00
George A. Daly, Office Boy.....	300 00

Eugene Otterbourg, Attorney	\$5,000 00
Joseph I. McKeon, Assistant	2,500 00
John D. Quincy, "	2,500 00
John M. Tierney, "	2,500 00
Samuel J. Parmenter, "	2,000 00
John H. Hanan, Clerk	1,400 00
Thomas F. Smith, "	1,200 00
Harry Brownlee, Office Boy and Messenger	600 00
Appointments pending to fill vacancies caused by death, resignations and dismissals:	
1 Clerk	1,200 00
3 Inspectors, at \$1,200	3,600 00
2 Inspectors, at \$1,100	2,200 00

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

CITY OF NEW YORK—DEPARTMENT OF TAXES AND ASSESSMENTS,
STEWART BUILDING, No. 280 BROADWAY,
September 1, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance of section 182 of the New York City Consolidation Act, wet submit an estimate of the amounts necessary to conduct the public business of this Department during the year 1894, as well as a list of officers and other employees at this date, with their positions, salaries, etc.

Salaries—	
Commissioners	\$13,000 00
Deputies, Clerks and other employees	99,920 00
Assessors and Secretary	14,800 00
Contingencies	1,500 00
Total	\$128,720 00

Very respectfully,
EDWARD P. BARKER, } Commissioners
JOHN WHALEN, } of
JOSEPH BLUMENTHAL, } Taxes and Assessments.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Edward P. Barker, President	\$5,000 00
John Whalen, Commissioner	4,000 00
Joseph Blumenthal, Commissioner	4,000 00
Floyd T. Smith, Secretary	3,000 00
Frank J. Bell, Deputy Tax Commissioner	3,500 00
Edward T. Taggart, Deputy Tax Commissioner	3,000 00
Twiss Bermingham, "	2,700 00
James C. Strahan, "	2,700 00
Edward J. Hare, "	2,700 00
James W. Connolly, "	2,700 00
Henry G. Autenreith, "	2,700 00
Henry Bracken, "	2,700 00
James Deignan, "	2,700 00
Eugene J. McEnroe, "	2,700 00
Anthony McOwen, "	2,700 00
Henry A. Perry, "	2,700 00
Edward H. Nicoll, "	2,700 00
William Sohmer, "	2,700 00
James L. McCahill, "	2,700 00
John H. Conway, "	2,700 00
George E. Best, "	2,700 00
John Martine, "	1,500 00

Richard G. Newkirk, Clerk	\$2,000 00
Walter C. Rogers, "	1,700 00
John C. Keating, "	1,500 00
George W. Cornell, "	1,500 00
William Hastings, "	1,500 00
John H. Whitney, "	1,500 00
John A. Cooley, "	1,500 00
James P. Conner, "	1,500 00
Charles J. Chapman, "	1,500 00
Hugh J. Kelly, "	1,500 00
Edward P. Carroll, "	1,500 00
Charles B. Kehoe, "	1,500 00
Peter J. Kelly, "	1,500 00
Edward Tyrrell, "	1,500 00
James A. Hamilton, "	1,500 00
Frank Van Outersterp, "	1,500 00
Franklin A. Stemmler, "	1,500 00
Matthew J. Cunningham, "	1,500 00
Herman Schumacher, "	1,500 00
Maurice Mulcahy, "	1,500 00
George M. Brown, "	1,500 00
Charles H. Woodhull, "	1,500 00
Vacancy, Janitor	1,200 00
David P. Sobel, Stenographer	1,000 00
John L. Kiernan, Copyist	1,000 00
Albert H. Baer, "	1,000 00
Bernard Reilly, Map Clerk	900 00
Lloyd R. Hubbs, Office Boy	820 00
Thomas J. Coman, "	750 00
Daniel Harper, Assistant Janitor	750 00
Henry W. Vogel, Surveyor	3,000 00
James A. Pyne, Assistant to Surveyor	1,800 00
James F. Moore, "	1,500 00
Edward Gilon, Assessor	3,000 00
Patrick M. Haverty, Assessor	3,000 00
Charles E. Wendt, "	3,000 00
Edward Cahill, "	3,000 00
William H. Jasper, Secretary	2,800 00

Salaries	\$126,720 00
Contingencies	1,500 00

Total \$128,220 00

THE BOARD OF EDUCATION.

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

The Board of Education, as required by chapter 335 of the Laws of 1873, present herewith to your honorable Body their estimate of the sums which will be required for the support of the Public Schools of this city for the year eighteen hundred and ninety-four (1894).

To the Board of Education:

The Finance Committee, as required by the by-laws, and in response to the request of the Board of Estimate and Apportionment, presents herewith, for the consideration of the Board, an estimate of the sums required on account of Public Instruction for the year 1894, the aggregate of which is four millions nine hundred and seventy-nine thousand one hundred and six dollars and eighty-two cents, being an increase over the apportionment for 1893 of four hundred and fifty-four thousand two hundred and seventy-six dollars and fifty-nine cents.

ESTIMATE OF FUNDS REQUIRED FOR CONDUCTING THE BUSINESS OF THE BOARD OF EDUCATION FOR THE FISCAL YEAR ENDING DECEMBER 31, 1894.

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1893.	APPROPRIATION.	ESTIMATES FOR 1894.
Laws of 1882, chap. 410, New York City Consolidation Act, chap. 17, General Powers, secs. 1022, 1026, 1027, 1035, 1036 and 1045; Manual, edition 1893, secs. 53-58, 98a, 130a...	\$3,133,000 00	Salaries of Teachers in Grammar and Primary Schools and Arrearages. Salaries based on pay-roll of May, 1893, including present vacancies Regular and temporary substitutes Special teachers—drawing, music, German, French Regular teachers—drawing, music, German New schools, etc., to be opened during 1894 Additional teachers, in consequence of increase in attendance Maximum salary to principals of 14 years service Minimum salary to teachers of 14 years service Arrearages for 1893 An increase of The following statement contains the details of the above estimate:	\$3,028,678 00 50,005 80 103,282 50 6,600 00 68,588 65 27,000 00 1,250 00 7,500 00 47,000 00 \$3,339,904 95
		229 Principals	\$460,500 00
		66 Vice-Principals	83,974 00
		3,333 Assistant Teachers	2,454,150 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1893.	No.	POSITION.	ANNUAL SALARY.	AMOUNT.	No.	POSITION.	ANNUAL SALARY.	AMOUNT.	ESTIMATES FOR 1894.
		1	Principal (F.D.) G. S. No. 44.....	\$1,900 00	\$1,900 00	1	Third Assistant (M.D.) G. S. No. 14.....	\$1,332 00	\$1,332 00	
		1	Third Assistant (M.D.) G. S. No. 7.....	1,260 00	1,260 00	1	Principal P. S. No. 6.....	1,000 00	1,000 00	
		1	Second Assistant (F.D.) G. S. No. 7.....	960 00	960 00	1	Additional teacher.....	1,260 00	1,260 00	
		1	Seventeenth Assistant (P.D.) G. S. No. 20.....	504 00	504 00	1	"	1,080 00	1,080 00	
		1	Principal (M.D.) G. S. No. 75.....	3,000 00	3,000 00	1	"	750 00	750 00	
		1	Fifteenth Assistant (M.D.) G. S. No. 75.....	633 00	633 00	1	"	573 00	573 00	
		1	Sixteenth Assistant (M.D.) G. S. No. 75.....	633 00	633 00	1	"	537 00	537 00	
		1	Eighteenth Assistant (F.D.) G. S. No. 75.....	304 00	304 00	3	"	504 00	1,512 00	
		1	Principal (F.D.) G. S. No. 93.....	1,600 00	1,600 00	27	"	408 00	11,016 00	
		46 Vacancies.....								\$30,054 00
		Salaries based on pay-roll of May, 1893.....								\$3,028,678 00
		167	Regular Substitutes, at monthly salary of \$26.40.....				(for 10 months)	\$44,088 00		
		144	Temporary Substitutes, total salary during May, \$591.78.....				(for 10 months)	5,917 80		
		311 Substitute Teachers.....								50,005 80
No.	POSITION.	SALARY IN MAY, 1893.	AMOUNT.							
83	Drawing.....	\$2,752 47		Salary for 10 months.....						
76	Music.....	1,059 51		" 10 ".....						
80	German.....	5,489 02		" 10 ".....						
14	French.....	1,027 25		" 10 ".....						
253 Special Teachers of special subjects.....										103,282 50
No.	POSITION.	ANNUAL SALARY.	AMOUNT.							
4	Drawing.....	\$60 00	\$240 00							
103	Music.....	60 00	6,180 00							
3	German.....	60 00	180 00							
110 Regular Teachers of special subjects.....										6,600 00
WARD.	SCHOOL.	No.	POSITION.	ANNUAL SALARY.	PERIOD.	AMOUNT.				
10	Grammar School No. 7.....	3	Male Grammar.....	\$780 00	1 year.....	\$2,340 00				
10	"	3	Female Primary.....	720 00	1 ".....	2,160 00				
10	"	4	Primary.....	650 00	1 ".....	2,600 00				
12	"	54	Grammar (mixed).....	800 00	1/2 ".....	266 66				
12	"	54	Primary.....	650 00	1/2 ".....	650 00				
12	"	57	Female Grammar.....	720 00	1/2 ".....	480 00				
12	"	57	Primary.....	650 00	1/2 ".....	1,300 00				
12	"	43	Grammar (mixed).....	800 00	1/2 ".....	533 33				
12	"	43	Primary.....	650 00	1/2 ".....	1,300 00				
12	One Hundred and Second street and Third avenue.....	4	"	650 00	1 ".....	2,600 00				
17	Grammar School No. 25.....	1	Male Grammar.....	780 00	1/2 ".....	260 00				
17	"	1	Female Grammar.....	720 00	1/2 ".....	240 00				
17	"	25	Primary.....	650 00	1/2 ".....	433 33				
17	"	19	Male Grammar.....	780 00	1/2 ".....	260 00				
17	"	19	Female Grammar.....	720 00	1/2 ".....	240 00				
17	"	19	Primary.....	650 00	1/2 ".....	433 33				
19	"	53	Female Grammar.....	720 00	1 ".....	2,160 00				
19	"	53	Primary.....	650 00	1 ".....	1,950 00				
19	Eighty-fifth street and Madison avenue.....	1	Male Principal.....	3,000 00	1 ".....	3,000 00				
19	Eighty-fifth street and Madison avenue.....	3	Male Assistants.....	1,728 00 1,476 00 1,360 00	1 ".....	4,464 00				
19	Eighty-fifth street and Madison avenue.....	6	Female Grammar.....	780 00	1 ".....	4,680 00				
19	Eighty-fifth street and Madison avenue.....	12	Primary.....	650 00	1 ".....	7,800 00				
19	Eighty-fifth street and Madison avenue.....	1	Female Principal.....	1,700 00	1 ".....	1,700 00				
19	Eighty-fifth street and Madison avenue.....	9	Female Assistants.....	720 00	1 ".....	6,480 00				
19	Eighty-fifth street and Madison avenue.....	12	Primary.....	650 00	1 ".....	7,800 00				
22	Grammar School No. 69.....	2	Male Grammar.....	780 00	1 ".....	1,560 00				
22	"	2	Female Grammar.....	720 00	1 ".....	1,440 00				
22	"	69	Primary.....	650 00	1 ".....	2,600 00				
23	"	62	Grammar (mixed).....	800 00	1 ".....	800 00				
23	"	62	Primary.....	650 00	1 ".....	650 00				
24	Woodlawn.....	4	"	650 00	1 ".....	2,600 00				
....	....	6	Kindergarten.....	468 00	1 ".....	2,808 00				
New Schools, and Additions to Schools through Annexes, etc.....										68,588 65
No.	POSITION.	AVERAGE ANNUAL SALARY.	AMOUNT.							
30	Primary.....	\$500 00	\$15,000 00							
20	Grammar.....	600 00	12,000 00							
Additional Teachers to meet increased attendance.....										27,000 00
To pay the maximum salary to Principals, 2 at \$500, 1 at \$250.....										1,250 00
To pay the maximum salary to Teachers, 50 at \$150 (average).....										7,500 00
To pay arrearages for 1893.....										47,000 00
Total.....										\$3,339,904 95
Salaries of Janitors in Grammar and Primary Schools.										
For schools in operation July 1, 1893, computed per By-laws.....										\$181,821 00
New buildings, contingencies, etc., as follows:										
LOCATION OF BUILDING.	ANNUAL SALARY.	PERIOD.	AMOUNT.							
Washington and Carlisle streets.....	\$1,378 00	8-13 year.....	\$848 00							
Grammar School No. 43, addition.....	156 00	8-13 ".....	96 00							
Grammar School No. 54, annex.....	650 00	4-13 ".....	200 00							
Grammar School No. 57, annex.....	2,197 00	9-13 ".....	1,521 00							
One Hundred and Second street, near Second avenue.....	1,248 00	1 ".....	1,248 00							
Grammar School No. 19, annex.....	1,118 00	4-13 ".....	344 00							
Grammar School No. 25, annex.....	1,027 00	4-13 ".....	316 00							
Grammar School No. 53, annex.....	624 00	1 ".....	624 00							
Eighty-fifth street and Madison avenue.....	2,561 00	1 ".....	2,561 00							
Forty-sixth street, near Sixth avenue.....	2,106 00	11-13 ".....	1,782 00							
Watchmen, as under:										9,540 00
LOCATION OF BUILDING.	MONTHLY SALARY.	PERIOD.	AMOUNT.							
Primary School No. 28.....	\$50 00	1 year.....	\$600 00							
Grammar School No. 23.....	50 00	1 ".....	600 00							
Grammar School No. 62.....	30 00	1 ".....	360 00							
General Watchman at new buildings, equal to one man.....	50 00	1 1/2 ".....	1,000 00							
Total.....										2,560 00
An increase of.....										\$193,921 00
Salaries of Teachers and Janitors in Evening Schools and Arrearages.										
Estimated necessary expenditure for 1893, viz:										
Amount already expended.....										\$85,981 83
Ward Evening Schools—48 sessions to complete the year 1893, at an average cost of \$1,080.02 per session.....										51,840 96
Evening High Schools—58 sessions to complete the year 1893, at an average cost of \$520.67 per session.....										30,198 86
Contingencies and increase in attendance.....										*168,021 65 1,978 35
Total.....										
An increase of.....										\$10,000 00
* Anticipated deficit would be regulated by omissions of sessions in 1893.										170,000 00

Laws of 1882, chap. 410, secs. 1035, 1036; Manual, edition 1893, sec. 75....

\$167,000 00

Laws of 1882, chap. 410, sec. 1028; Laws of 1886, chap. 309; Laws of 1887, chaps. 119, 240, 341; Laws of 1889, chap. 34; Manual, edition 1893, secs. 147-182

160,000 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1893.	APPROPRIATION.	ESTIMATES FOR 1894.																																																																																																																																																																																																																								
		<i>Salaries of Officers, Clerks and Other Employees of the Board of Education.</i>																																																																																																																																																																																																																									
Laws of 1882, chap. 410, secs. 1026, 1027; Manual, edition 1893, sec. 6.....	\$42,750 00	Estimated expenditure, viz.: whole appropriation for 1893..... Additional clerk hire..... Present pay-roll: Clerk at \$4,500; Assistants, 1 at \$2,500, 1 at \$2,200, 1 at \$2,150, 2 at \$2,000, 1 at \$1,800, 2 at \$1,750, 1 at \$1,700, 1 at \$1,200, 2 at \$900, 3 at \$720, 1 at \$700, 3 at \$600; Superintendent of Buildings, \$6,000; Engineer's Assistant, \$2,000; Sanitary Inspector, \$1,800; Inspector of Fuel, \$1,500; Janitor, \$1,351. An increase of.....	\$42,750 00 2,000 00 \$44,750 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1027, 1040; Manual, edition 1893, secs. 6, 7, 8, 9.....	39,166 64	<i>Salaries of City Superintendent and Assistants.</i> Present pay-roll—City Superintendent..... 8 Assistant Superintendents, \$3,958.33..... 3 Assistant Superintendents, additional, \$3,958.33..... An increase of.....	\$7,500 00 31,666 64 \$39,166 64 11,874 99 51,041 63																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1026, 1027.....		<i>Salary of Counsel to the Board of Education.</i> One Counsel..... An increase of.....	3,000 00 \$3,000 00																																																																																																																																																																																																																								
Laws of 1874, chap. 421, and Laws of 1876, chap. 372; Manual, edition 1893, secs. 189-190.....	13,200 00	<i>Enforcement of the Act entitled "An Act to Secure to Children the Benefits of an Elementary Education," Passed May 11, 1874. Salaries of Truant Agents.</i> Present pay-roll—12 Truant Agents, \$1,100 per annum..... To increase salaries to \$1,200 per annum..... An increase of.....	\$13,200 00 1,200 00 \$1,200 00 14,400 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1035, 1036; Manual, edition 1893, sec. 72.....	2,800 00	<i>Salaries of the Clerks to the Boards of School Trustees.</i> Computation, per by-laws: Average attendance, 1892: 141,508 at 1½c. per capita..... Twenty-four Wards at \$25 each..... Increased attendance, say..... Same amount as 1893.....	\$2,122 62 600 00 77 38 2,800 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, sec. 1027; Manual, edition 1893, sec. 42.....	2,780 00	<i>Salary of Foreman of Repairs and Wages of Truckman.</i> One Foreman, \$2,000 per annum..... One Truckman, 52 weeks, at \$15 per week..... Same amount as 1893.....	\$2,000 00 780 00 2,780 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1068, 1070, 1071 and 1072; Manual, edition 1893, secs. 183-188.....	20,000 00	<i>Support of the Nautical School—Wages, Current Expenses, Repairs, etc., and Arrearages.</i> Pay-roll..... Provisions..... Ship-chandlery..... Wharfage..... Piloting and towing..... Expense of summer cruise..... Contingencies..... Deficiency in salaries of officers for 1893..... An increase of.....	\$14,340 00 10,950 00 3,000 00 250 00 150 00 2,500 00 500 00 2,650 00 \$14,340 00 34,340 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, sec. 1028; Manual, edition 1893, sec. 80-93.....	185,000 00	<i>Supplies—Books, Maps, Slates, Stationery, etc., for the Use of all the Schools.</i> Estimated expenditure for 1893, viz., the whole appropriation..... New schools, etc., as under: One Hundred and Second street, near Third avenue..... Eighty-fifth street and Madison avenue, Male Department..... Eighty-fifth street and Madison avenue, Female Department..... Forty-sixth street, west of Sixth avenue..... Washington and Albany streets..... Kindergarten apparatus, extension of the system in other schools..... Supplies for Kindergartens..... Required for estimated increase in attendance..... An increase of.....	\$305 00 2,000 00 2,000 00 952 00 370 60 6,000 00 1,200 00 8,872 40 \$21,700 00 21,700 00 206,700 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1027, 1037; Manual, edition 1893, secs. 18, 23.....	78,000 00	<i>Rents of School Premises, and Premises No. 160 Elm Street for an Annex to the Hall of the Board of Education and for Erection of Temporary School Building.</i> Present rent-roll and contingencies..... Temporary building, Fox estate..... Contingencies..... A decrease of.....	\$60,000 00 7,000 00 6,000 00 \$5,000 00 73,000 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1027, 1028; Manual, edition 1893, secs. 81, 82, 84.....	90,000 00	<i>Fuel for all the Schools and the Hall of the Board of Education.</i> Coal for schools in operation, 18,465.20 tons, at \$4.76 per ton..... Wood for schools in operation (pine), 752 cords, at \$10 per cord..... Wood for schools in operation (oak), 30½ cords, at \$9.60 per cord..... Weighers' wages, two, at \$80 per month..... Repairing scales..... Removing scales..... Coal for new schools, 1,500 tons, at \$4.76 per ton (schools described under head of "Supplies," etc.)..... Wood for new schools (pine), 50 cords, at \$10 per cord (schools described under head of "Supplies," etc.)..... An increase of..... *Excess of appropriation—drawn from stock on hand.	\$87,893 44 7,520 00 292 80 1,920 00 150 00 175 00 \$97,951 24 \$7,616 00 500 00 8,116 00 \$16,067 24																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1027, 1028; Manual, edition 1893, secs. 18, 74.....	27,000 00	<i>Gas and other Methods of Lighting for all the Schools and the Hall of the Board of Education and Arrearages.</i> Amount requested for 1893..... Estimated for new schools and annexes to be opened in 1894 and to cover anticipated deficiency in 1893..... An increase of..... Deficiency, 1893, \$5,000, estimated.	\$32,000 00 8,000 00 \$13,000 00 40,000 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, sec. 1027; Manual, edition 1893, sec. 18.....	16,500 00	<i>Incidental Expenses of the Board of Education.</i> Estimated expenditure for 1893, viz.: the whole appropriation..... Heating apparatus, Hall of the Board of Education..... Contingencies, increase in printing, etc..... An increase of.....	\$16,500 00 2,500 00 1,000 00 \$3,500 00 20,000 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, sec. 1028; Laws of 1886, chap. 309; Laws of 1887, chaps. 110, 240, 341; Laws of 1889, chap. 34; Manual, edition 1893, secs. 158, 182.....	1,500 00	<i>Incidental Expenses of the Evening Schools.</i> Estimated expenditure for 1893, viz.: the whole appropriation..... Additional, for Commencement Exercises in High Schools and contingencies..... An increase of.....	\$1,500 00 500 00 \$500 00 2,000 00																																																																																																																																																																																																																								
Laws of 1882, chap. 410, secs. 1027, 1035 and 1036; Manual, edition 1893, secs. 31, 64, 65 and 66.....	48,000 00	<i>Incidental Expenses of Ward Schools—Repairs.</i> Computed per by-laws:																																																																																																																																																																																																																									
		<table><tr><th>WARD.</th><th>NO. OF BUILDINGS IN OPERATION.</th><th>NO. OF NEW BUILDINGS.</th><th colspan="2">MEASUREMENT.</th><th>RATE PER 1,000 SQ. FEET.</th><th>AMOUNT BUILDINGS IN OPERATION.</th><th>AMOUNT NEW BUILDINGS.</th></tr><tr><th></th><th></th><th></th><th>Old Buildings.</th><th>New Buildings.</th><th></th><th></th><th></th></tr><tr><td>1</td><td>2</td><td>1 for 8 months.....</td><td>6¾</td><td>27</td><td>\$12 00</td><td>\$81 00</td><td>\$216 00</td></tr><tr><td>2</td><td>1</td><td>.....</td><td>6¾</td><td>..</td><td>..</td><td>81 00</td><td>..</td></tr><tr><td>3</td><td>..</td><td>.....</td><td>..</td><td>..</td><td>..</td><td>..</td><td>..</td></tr><tr><td>4</td><td>3</td><td>.....</td><td>57¾</td><td>..</td><td>..</td><td>693 00</td><td>..</td></tr><tr><td>5</td><td>2</td><td>.....</td><td>50¾</td><td>..</td><td>..</td><td>606 00</td><td>..</td></tr><tr><td>6</td><td>3</td><td>.....</td><td>92¾</td><td>..</td><td>..</td><td>1,113 00</td><td>..</td></tr><tr><td>7</td><td>4</td><td>.....</td><td>120¾</td><td>..</td><td>..</td><td>1,443 00</td><td>..</td></tr><tr><td>8</td><td>2</td><td>.....</td><td>69</td><td>..</td><td>..</td><td>828 00</td><td>..</td></tr><tr><td>9</td><td>6</td><td>.....</td><td>161¾</td><td>..</td><td>..</td><td>1,935 00</td><td>..</td></tr><tr><td>10</td><td>5</td><td>.....</td><td>203¾</td><td>..</td><td>..</td><td>2,499 00</td><td>..</td></tr><tr><td>11</td><td>7</td><td>.....</td><td>222</td><td>..</td><td>..</td><td>2,664 00</td><td>..</td></tr><tr><td>12</td><td>20</td><td>2 for 8 months.....</td><td>796¾</td><td>76</td><td>..</td><td>9,558 00</td><td>667 00</td></tr><tr><td>13</td><td>6</td><td>1 " 9 ".....</td><td>181¾</td><td>..</td><td>..</td><td>2,181 00</td><td>..</td></tr><tr><td>14</td><td>3</td><td>1 " 12 ".....</td><td>67¾</td><td>..</td><td>..</td><td>807 00</td><td>..</td></tr><tr><td>15</td><td>3</td><td>.....</td><td>96</td><td>..</td><td>..</td><td>1,152 00</td><td>..</td></tr><tr><td>16</td><td>5</td><td>.....</td><td>143¾</td><td>..</td><td>..</td><td>1,719 00</td><td>..</td></tr><tr><td>17</td><td>7</td><td>2 for 4 months.....</td><td>234¾</td><td>64¾</td><td>..</td><td>2,817 00</td><td>259 00</td></tr><tr><td>18</td><td>5</td><td>.....</td><td>131¾</td><td>..</td><td>..</td><td>1,575 00</td><td>..</td></tr><tr><td>19</td><td>12</td><td>2 for 12 months.....</td><td>521¾</td><td>90¾</td><td>..</td><td>6,255 00</td><td>1,729 00</td></tr><tr><td>20</td><td>5</td><td>.....</td><td>220¾</td><td>..</td><td>..</td><td>2,643 00</td><td>..</td></tr><tr><td>21</td><td>3</td><td>.....</td><td>147¾</td><td>..</td><td>..</td><td>1,773 00</td><td>..</td></tr><tr><td>22</td><td>11</td><td>1 for 11 months.....</td><td>431¾</td><td>61¾</td><td>..</td><td>5,178 00</td><td>676 00</td></tr><tr><td>23</td><td>7</td><td>.....</td><td>302¾</td><td>..</td><td>..</td><td>3,627 00</td><td>..</td></tr><tr><td>24</td><td>8</td><td>.....</td><td>149¾</td><td>..</td><td>..</td><td>1,797 00</td><td>..</td></tr><tr><td colspan="6"></td><td>\$53,025 00</td><td>\$3,547 00</td></tr></table>	WARD.	NO. OF BUILDINGS IN OPERATION.	NO. OF NEW BUILDINGS.	MEASUREMENT.		RATE PER 1,000 SQ. FEET.	AMOUNT BUILDINGS IN OPERATION.	AMOUNT NEW BUILDINGS.				Old Buildings.	New Buildings.				1	2	1 for 8 months.....	6¾	27	\$12 00	\$81 00	\$216 00	2	1	6¾	81 00	..	3	4	3	57¾	693 00	..	5	2	50¾	606 00	..	6	3	92¾	1,113 00	..	7	4	120¾	1,443 00	..	8	2	69	828 00	..	9	6	161¾	1,935 00	..	10	5	203¾	2,499 00	..	11	7	222	2,664 00	..	12	20	2 for 8 months.....	796¾	76	..	9,558 00	667 00	13	6	1 " 9 ".....	181¾	2,181 00	..	14	3	1 " 12 ".....	67¾	807 00	..	15	3	96	1,152 00	..	16	5	143¾	1,719 00	..	17	7	2 for 4 months.....	234¾	64¾	..	2,817 00	259 00	18	5	131¾	1,575 00	..	19	12	2 for 12 months.....	521¾	90¾	..	6,255 00	1,729 00	20	5	220¾	2,643 00	..	21	3	147¾	1,773 00	..	22	11	1 for 11 months.....	431¾	61¾	..	5,178 00	676 00	23	7	302¾	3,627 00	..	24	8	149¾	1,797 00	..							\$53,025 00	\$3,547 00	
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Laws of 1882, chap. 410, secs. 1027, 1035 and 1036; Manual, edition 1893, secs. 67, 68, 69.....	\$42,000 00	<i>Buildings Contingent Fund.</i> 155 buildings, at \$340 each..... This an average allowance of \$85 for each of the following-named contingent items, viz.: repairs to buildings, furniture, heating and sanitary apparatus, in each of 155 buildings..... An increase of.....\$10,700.00	\$52,700 00
Laws of 1882, chap. 410, sec. 1036; Manual, edition 1893, sec. 24.....	2,000 00	<i>Pianos and Special Repairs of.</i> New pianos in ten schools as under, at \$300 each: Primary School No. 16, Ninth Ward; Grammar School No. 15, Eleventh Ward; Grammar Schools Nos. 39 and 68, Twelfth Ward; Primary School No. 10, Thirteenth Ward; Grammar School No. 11, Sixteenth Ward; Grammar School No. 53, Nineteenth Ward; Grammar School No. 32, Twentieth Ward; Grammar School No. 14, Twenty-first Ward; Grammar School No. 51, Twenty-second Ward..... An increase of.....\$1,000.00	3,000 00
Laws of 1882, chap. 410, secs. 1027, 1029 and 1035; Manual, edition 1893, secs. 24, 42, 62, 63.....	37,500 00	<i>Furniture and Repairs of—Special.</i> Repairs and new furniture, as per statement herewith..... One Inspector, 16 weeks, at \$27 per week..... One Draughtsman, 20 weeks, at \$20 per week..... An increase of.....\$45,500.00	\$82,168 00 432 00 400 00 83,000 00
The following statement contains the details of the above estimate:			
WARD.	SCHOOL.	NATURE OF WORK.	AMOUNT.
1	Primary School No. 15....	Repairs, present furniture.....	\$60 00
2	Grammar School No. 1....	Repairs, present furniture.....	60 00
4	Primary School No. 12....	New desks to replace settees in two rooms, repairs, etc.....	600 00
4	" 14....	Repairs, present furniture.....	200 00
4	" 14....	One room, desks to replace settees.....	\$200 00
4	" 14....	Repairs, teachers' desks, etc.....	300 00
5	Grammar School No. 44....	Four rooms, settees to be replaced.....	\$700 00
5	" 44....	Two rooms, new desks.....	368 00
5	Primary School No. 11....	New teachers' desks, repairs.....	1,068 00
6	Grammar School No. 23....	General repairs.....	300 00
6	Primary School No. 8....	Two rooms, new desks.....	200 00
7	Grammar School No. 2....	General repairs in building and annex.....	400 00
7	" 31....	Three rooms, settees, and four rooms of old desks replaced (seven rooms).....	200 00
7	" 31....	Five rooms, settees replaced; two rooms, new desks (seven rooms).....	1,300 00
7	Primary School No. 36....	Seven rooms, settees replaced, and main room.....	1,300 00
8	Grammar School No. 8....	Repair and renovate.....	2,200 00
8	" 38....	New teachers' desks and repairs.....	200 00
9	" 3....	New teachers' desks, chairs, slates, etc.....	200 00
9	" 41....	Fourteen rooms of new desks, platform, second story, main room.....	500 00
9	Primary School No. 7....	Two rooms, settees replaced, sixteen teachers' desks, ten book-cases.....	4,000 00
9	" 13....	Two rooms, settees replaced, new desks.....	790 00
9	" 24....	Two rooms, settees replaced, repairs.....	400 00
10	Grammar School No. 20....	Four rooms of new furniture.....	500 00
10	" 42....	Eight rooms, settees replaced.....	800 00
10	" 75....	One room, settees replaced, repairs.....	2,000 00
10	Primary School No. 1....	Two rooms, settees replaced, twelve teachers' desks.....	300 00
11	Grammar School No. 15....	Two rooms, settees replaced; three rooms, new.....	\$80 00
11	" 22....	Repair and renovate present furniture.....	1,000 00
11	" 36....	Two rooms, settees replaced, repair and renovate present furniture.....	600 00
11	" 71....	One room, settees replaced with new desks.....	1,000 00
11	Primary School No. 5....	Two rooms, settees replaced with new desks.....	200 00
11	" 31....	Four rooms, settees replaced with new desks.....	400 00
12	Grammar School No. 37....	Two rooms, settees replaced with new desks, two rooms of desks (four rooms in all).....	\$00 00
12	" 39....	Eight rooms of new desks, platforms removed.....	2,000 00
12	" 57....	Five rooms of settees, replaced with desks.....	1,000 00
12	" 68....	One room of settees replaced with desks, six rooms, new desks, twelve teachers' desks.....	1,500 00
12	" 72....	Repairs, new teachers' desks and chairs.....	1,000 00
12	" 78....	Twenty-four teachers' desks, repair furniture.....	1,000 00
12	" 83....	Four rooms, settees replaced with desks, repairs.....	1,000 00
12	Primary School No. 3....	Two rooms, settees replaced with new desks.....	400 00
12	" 19....	Repairs.....	200 00
12	" 23....	Repairs.....	100 00
12	" 32....	Repairs.....	30 00
13	Grammar School No. 4....	Repairs.....	200 00
13	" 34....	Four rooms, new furniture; teachers' desks.....	1,000 00
13	Primary School No. 10....	Two rooms, settees replaced with desks; teachers' desks.....	500 00
13	" 20....	Two rooms, settees replaced with desks.....	400 00
13	" 40....	Repairs.....	200 00
14	Grammar School No. 5....	One room, settees replaced with new desks, etc., repairs.....	300 00
14	" 21....	Two rooms, settees replaced with new desks; three rooms, new desks.....	1,000 00
14	" 30....	Two rooms, settees replaced with new desks, repairs.....	500 00
15	" 35....	Five rooms, new furniture.....	1,000 00
15	" 47....	Eight rooms, old desks and chairs replaced with new.....	1,500 00
16	" 11....	Three rooms, settees replaced with desks; four rooms, new desks.....	1,400 00
16	" 45....	Seven rooms, settees replaced with desks, etc., twelve teachers' desks.....	1,500 00
16	" 55....	Six rooms, settees replaced with desks, etc.; two rooms, new desks.....	1,200 00
16	" 56....	Repairs.....	1,200 00
17	" 81....	Repairs.....	200 00
17	" 13....	Four rooms, settees replaced with desks, etc., repairs.....	1,000 00
17	" 19....	Changes and repairs.....	1,500 00
17	" 25....	Changes and repairs.....	1,500 00
18	Primary School No. 26....	Three rooms, settees replaced with desks, etc.....	600 00
18	Grammar School No. 49....	Repairs.....	200 00
18	" 50....	Four rooms, settees replaced with desks, etc.....	800 00
18	Primary School No. 4....	Repairs.....	100 00
18	" 29....	Repairs.....	100 00
19	Grammar School No. 53....	Six rooms, new desks.....	1,200 00
19	" 59....	Six rooms, new desks; twenty-four teachers' desks.....	1,500 00
19	" 70....	Six rooms, new desks; twenty-four teachers' desks.....	1,500 00
19	" 73....	Twelve teachers' desks.....	250 00
19	" 76....	Repairs.....	500 00
19	" 77....	Repair and renovate.....	2,000 00
19	" 82....	Two rooms, settees replaced with desks; repairs.....	600 00
20	" 26....	Two rooms, settees replaced with desks, etc., and four additional rooms of desks.....	1,200 00
20	" 33....	Four rooms, settees replaced with desks, etc.....	800 00
20	" 48....	Four rooms, settees replaced with desks, etc.....	800 00
20	Primary School No. 27....	Four rooms, settees replaced with desks, etc.....	800 00
21	Grammar School No. 14....	One room, settees replaced with desks; main room third, and three rooms fourth story, new furniture; teachers' desks.....	2,500 00
21	" 49....	Eight rooms, settees replaced with desks; fifteen teachers' desks.....	2,000 00
22	" 17....	Seven rooms, settees replaced with desks; four additional rooms, new desks.....	2,200 00
22	" 28....	Two rooms, settees replaced with desks; six rooms, new furniture.....	1,500 00
22	" 51....	Two gallery rooms to be furnished; eight rooms in which furniture is in bad condition, to be supplied with new.....	2,000 00
22	" 58....	Four rooms, settees to be replaced with desks; eight rooms of desks in bad condition, to be supplied with new.....	2,200 00
22	" 67....	Four rooms, settees to be replaced with desks.....	800 00
22	" 69....	Main room (Primary Department) nineteen class-rooms to be furnished, eighteen teachers' desks and chairs.....	4,100 00
22	" 84....	Repairs.....	200 00
22	" 87....	New irons to desks and chairs.....	400 00
22	Primary School No. 41....	Four rooms, settees to be replaced with desks, also main room furnished.....	1,800 00
23	Grammar School No. 60 (Primary Department)....	Teachers' desks, repairs.....	400 00
23	Grammar School No. 61....	Twelve teachers' desks, repairs.....	200 00
24	" 63....	Two rooms, settees replaced with new desks, teachers' desks.....	550 00
24	" 64....	Two rooms, new furniture and teachers' desks.....	500 00
24	" 66....	Repairs.....	50 00
24	Primary School No. 47....	Repairs.....	30 00
One Inspector, 16 weeks, at \$27 per week..... One Draughtsman, 20 weeks, at \$20 per week.....			432 00 400 00
<i>Repairs to Buildings—Special.</i> Repairs per detailed statement following..... Draughtsmen and Inspectors..... Work prepared for 1893, but not executed for want of funds..... An increase of.....\$29,705.00			\$134,150 00 3,749 00 21,806 00 159,705 00
The following statement contains the details of the above estimate:			
WARD.	SCHOOL.	NATURE OF WORK.	AMOUNT.
1	Grammar School No. 29....	General repairs.....	\$200 00
1	Primary School No. 15....	Repair, calcimine, etc.....	200 00
2	" 34....	Repair and renovate.....	200 00
4	Grammar School No. 1....	General repairs and overhauling.....	1,000 00
4	Primary School No. 12....	Repair and renovate (will be consolidated with Grammar School No. 1 in 1895).....	200 00
4	" 14....	New floors, ceilings and sashes.....	1,500 00
5	Grammar School No. 44....	Repairs (new building in 1894-5).....	500 00
5	Primary School No. 11....	Necessary to preserve property.....	1,000 00
6	Grammar School No. 23....	Change from Grammar School to Primary School; repairs, etc.....	3,000 00
6	Primary School No. 8....	General repairs.....	200 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1893.	WARD.	SCHOOL.	NATURE OF WORK.	AMOUNT.	ESTIMATES FOR 1894.
		7	Grammar School No. 2.	Floors, stairs, repairs, with painting.	\$2,500 00	
		7	" 12.	Floors, sashes, stairs, pavements.	2,000 00	
		7	" 31.	Front work, pavements, sashes and floors.	1,000 00	
		7	Primary School No. 36.	General overhauling inside and outside, point and paint outside.	2,500 00	
		8	Grammar School No. 8.	New floors and repairs.	1,000 00	
		8	" 38.	Repair and paint outside.	1,000 00	
		9	Grammar School No. 3.	Repairs, etc.	1,000 00	
		9	" 16.	Floors and general repairs.	600 00	
		9	" 41.	Repairs.	200 00	
		9	Primary School No. 7.	Floors, etc., repairs, etc.; paint outside.	800 00	
		9	" 13.	Repair and paint outside.	500 00	
		9	" 24.	Repairs.	200 00	
		10	Grammar School No. 7.	Repairs.	100 00	
		10	" 20.	Pavements, floors, repair and paint outside walls for light.	2,000 00	
		10	" 42.	Pavements, repair, and paint outside.	1,000 00	
		10	" 75.	Floors, second, third and fourth stories, repairs inside.	2,500 00	
		10	Primary School No. 1.	Repairs inside.	200 00	
		11	Grammar School No. 15.	Paint outside, floors, pavements; repair inside, new floors.	2,000 00	
		11	" 22.	Floors in girls' playroom, repairs.	600 00	
		11	" 36.	Iron stairs, repairs; new windows and doors.	4,500 00	
		11	" 71.	Repairs.	200 00	
		11	" 88.	Repairs.	200 00	
		11	Primary School No. 5.	Repair walls and paint outside, repairs inside.	1,000 00	
		11	" 31.	Repairs.	200 00	
		12	Grammar School No. 37.	Repair outside walls, paint sashes, new pavements.	2,000 00	
		12	" 39.	New floors, repairs, outside pavements, paint stairs, etc.	1,300 00	
		12	" 43.	Repairs.	200 00	
		12	" 46.	Repair and paint outside and inside.	3,000 00	
		12	" 52.	Repairs.	200 00	
		12	" 54.	Paint outside and general repairs.	750 00	
		12	" 54.	Annex, One Hundred and Fifth street.	400 00	
		12	" 54.	Annex, One Hundred and Seventh street.	50 00	
		12	" 68.	New floors and pavements.	750 00	
		12	" 72.	Pavements and floors.	1,000 00	
		12	" 78.	New floors; paint outside walls in yards for light.	800 00	
		12	" 83.	Repairs; paint cornices and all work of walls at front portion of building.	800 00	
		12	" 86.	Repairs to inside of building, point and paint walls.	3,000 00	
		12	" 89.	Repairs, inside and outside; point and paint as required.	3,000 00	
		12	" 93.	Repairs.	200 00	
		12	Primary School No. 3.	Repairs.	200 00	
		12	" 19.	Repairs.	200 00	
		12	" 23.	Repairs.	200 00	
		12	" 32.	New stoops, fences, closets and general overhauling.	1,000 00	
		12	" 42.	Repairs.	200 00	
		13	Grammar School No. 4.	General repairs.	500 00	
		13	" 34.	Repairs to annex.	200 00	
		13	" 92.	Repairs.	200 00	
		13	Primary School No. 10.	Repairs.	200 00	
		13	" 20.	Repairs.	200 00	
		13	" 40.	Pavements, floors, paint.	1,000 00	
		14	Grammar School No. 5.	Repair and paint inside, pavements and outside walls.	1,000 00	
		14	" 21.	Floors, ceilings, sashes.	1,200 00	
		14	" 30.	Point and paint outside, pavements.	700 00	
		15	" 10.	Repairs.	200 00	
		15	" 33.	General repairs, floors, pavements.	1,000 00	
		15	" 47.	New floors, general repairs.	800 00	
		16	" 11.	Floors, first story, general repairs.	1,000 00	
		16	" 45.	Pavements in east yards, point and paint inside walls.	1,000 00	
		16	" 55.	Repairs.	200 00	
		16	" 56.	New floors, repair plastering, paint outside.	1,500 00	
		17	" 13.	General overhauling inside.	1,000 00	
		17	" 19.	Changes in main rooms, new floors and ceilings.	1,500 00	
		17	" 25.	Changes in main rooms, new floors and ceilings.	1,500 00	
		17	" 79.	Repairs.	200 00	
		17	Primary School No. 6.	Repairs.	50 00	
		17	" 26.	New floors, point and paint inside.	800 00	
		18	Grammar School No. 40.	Repairs.	200 00	
		18	" 50.	New stairs, ceilings, floors, main room, fourth story.	5,000 00	
		18	Primary School No. 4.	Repair and paint outside.	800 00	
		18	" 29.	Repair outside walls, pavements, etc.	600 00	
		19	Grammar School No. 18.	Repairs.	200 00	
		19	" 27.	Repairs.	200 00	
		19	" 53.	Pavements, ceilings, outside work of walls.	2,000 00	
		19	" 59.	General overhauling, ceilings, floors and new sliding doors.	3,000 00	
		19	" 70.	Floors and alterations in first story, also floors in other stories.	2,000 00	
		19	" 73.	Repairs.	200 00	
		19	" 74.	Repairs.	200 00	
		19	" 76.	Floors in first story, repairs.	1,000 00	
		19	" 77.	Paint and grain inside, repairs.	2,000 00	
		19	" 82.	Floors, first story, repairs.	1,000 00	
		19	Primary School No. 17.	Repairs.	200 00	
		19	" 35.	Repairs.	200 00	
		20	Grammar School No. 26.	New floors, new windows, repair and paint.	750 00	
		20	" 32.	New floors, first story, repair and paint outside walls.	2,000 00	
		20	" 33.	New floors, first story, pavements.	1,000 00	
		20	" 48.	New floors, first story, new stairs, at rear.	1,800 00	
		20	Primary School No. 27.	Repairs to outside walls, floors and windows.	800 00	
		21	Grammar School No. 14.	General repairs and overhauling to both Twenty-seventh and Twenty-eighth streets buildings.	2,500 00	
		21	Grammar School No. 49.	Changes in first story, repair outside walls.	1,000 00	
		21	Primary School No. 16.	Alterations for light and ventilation in second and third stories.	2,000 00	
		22	Grammar School No. 17.	Repairs.	200 00	
		22	" 28.	New floors, first story, repairs to stairs, paint.	1,800 00	
		22	" 51.	Pavement at front and yards, repairs.	1,800 00	
		22	" 58.	New metal ceilings, floors, pavements, fences.	3,000 00	
		22	" 67.	Repairs.	10,200 00	
		22	" 69.	General overhauling of main building, paint same.	3,000 00	
		22	" 84.	New floors and general repairs.	600 00	
		22	" 87.	General overhauling, paint inside and outside.	3,000 00	
		22	" 94.	Repairs.	200 00	
		22	Primary School No. 41.	New floors, renovate first story.	1,000 00	
		23	Grammar School No. 60.	Repairs.	200 00	
		23	Grammar School No. 60.	Pavements and outside work.	1,000 00	
		23	" 61.	Repairs.	200 00	
		23	" 62.	Repairs.	200 00	
		23	" 85.	Repair and paint inside.	2,500 00	
		23	" 90.	Regulate pavements to suit grades of streets, fences, etc.	1,500 00	
		23	" 91.	Repairs.	200 00	
		23	Primary School No. 44.	Repairs.	200 00	
		24	Grammar School No. 65.	New pavements and fences at street lines.	700 00	
		24	Primary School No. 45.	Repairs.	200 00	
		24	" 46.	Repairs.	200 00	
		24	" 47.	New sheds, walks and repairs to building.	600 00	

\$134,150 00

The following statement is for general repairs and changes prepared for in 1893, but unexecuted for want of funds:

WARD.	SCHOOL.	AMOUNT.	WARD.	SCHOOL.	AMOUNT.
16	Grammar School No. 56.	\$592 00	19	Grammar School No. 59.	\$2,775 00
17	" 79.	890 00	20	" 33.	1,670 00
19	" 74.	1,800 00	23	" 60.	1,000 00
22	" 17.	675 00	23	" 85.	800 00
22	" 69.	2,397 00	24	" 65.	2,300 00
22	" 87.	810 00	22	" 28.	870 00
19	" 53.	1,337 00	12	" 37.	3,890 00

21,806 00

Carpenter Inspector, 313 days, at \$4.50.	\$1,409 00
Draughtsman, 52 weeks, at \$25.	1,300 00
" 52 " 20.	1,040 00

3,749 00

\$159,705 00

Heating and Ventilating Apparatus, Changes and Repairs of—Special.

Repairs per detailed statement following.	\$34,696 00
Inspector and Draughtsman.	1,729 00

An increase of.....\$3,396.00

\$36,425 00

The following statement contains the details of the above estimate:

WARD.	SCHOOL.	NATURE OF WORK.	AMOUNT.	WARD.	SCHOOL.	NATURE OF WORK.	AMOUNT.
1	Grammar School No. 29	Repairs.	\$100 00	1	Primary School No. 15	Repairs.	\$50 00
2	" 34	Repairs.	65 00	4	Grammar School No. 1	Repairs.	200 00
4	Primary School No. 12	Repairs.	65 00	4	Primary School No. 14	Repairs.	200 00
5	Grammar School No. 44	Repairs.	200 00	5	" 11	Repairs.	160 00
6	" 23	Repairs.	150 00	6	Grammar School No. 24	Felt and box main returns, new set air-valves, general repairs.	400 00
6	Primary School No. 8	Repairs.	200 00	7	" 37	Repairs.	200 00
7	Grammar School No. 2	Repairs.	200 00	8	" 8	Repairs.	200 00
7	" 12	Repairs.	200 00	9	" 3	Repairs.	200 00
7	Primary School No. 36	Repairs.	150 00				

Laws of 1882, chap. 410, secs. 1027, 1029, 1035; Manual, edition 1893, secs. 23, 42, 62, 63.

\$33,029 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1893.	APPROPRIATION.	ESTIMATES FOR 1894.
Laws of 1888, chap. 545 ; Laws of 1889, chap. 383 ; Laws of 1890, chap. 305 ; Laws of 1891, chap. 71....	\$15,000 00	<i>Lectures to Workmen and Workingwomen—Free.</i> Estimated expenditure for 1893, viz. : the whole appropriation..... Additional lectures in buildings now used, and to establish two additional locations..... Apparatus, supplies, purchase of stereopticons and slides (at present rented)..... An increase of.....	\$15,000 00 7,000 00 3,000 00 \$25,000 00
Laws of 1882, chap. 410, secs. 1027, 1028, 1037 ; Manual, edition 1893, sec. 130....	2,000 00	<i>Purchase of the Necessary Apparatus for, and Instruction in Physical Exercise.</i> Estimated expenditure for 1893—2 Teachers, at \$360 ; 7 Teachers, at \$180..... Extension of system in other schools..... An increase of.....	\$1,080 00 1,020 00 \$1,000 00 3,000 00
Laws of 1882, chap. 410, sec. 1027 ; Manual, edition 1893, sec. 18.....	3,500 00	<i>Transportation of Pupils in the Twenty-third and Twenty-fourth Wards.</i> Estimated expenditure in 1894 as in 1893..... No increase. Total for 1894..... A total increase of.....	3,500 00 \$4,979.106 82 \$454,276.59
	\$4,524,830 23		

The following resolution is submitted for adoption :

Resolved, That the foregoing Estimate of the moneys that will be required for the support of the Common Schools of the City of New York during the year eighteen hundred and ninety-four (1894), amounting in the aggregate to the sum of four million nine hundred and seventy-nine thousand one hundred and six dollars and eighty-two cents (\$4,979,106.82), be duly authenticated by the President and Clerk of this Board, and submitted to the Board of Estimate and Apportionment, and a duplicate thereof furnished the Board of Aldermen, as required by section 112 of chapter 335 of the Laws of 1873, and that the statement of the sums appropriated for 1893, requested for comparison, be also submitted.

CHARLES C. WEHRUN, Acting Chairman,
ISAAC A. HOPPER,
WM. J. VAN ARSDALE,
CHARLES STRAUSS,

Finance Committee.

A true copy of resolution adopted by the Board of Education August 23, 1893.

ADOLPH L. SANGER, President.

ARTHUR McMULLIN, Clerk.

HALL OF THE BOARD OF EDUCATION,
NO. 146 GRAND STREET,
NEW YORK, September 26, 1893.

Hon. THEODORE W. MYERS, Comptroller :

MY DEAR SIR—I herewith inclose for your information, as a member of the Board of Estimate and Apportionment, additional data in connection with the Budget of the Board of Education for 1894, which I have procured from the Superintendent of Buildings for the purpose of supplying the Board of Estimate and Apportionment with a more detailed statement of some of the items of expenditure for the ensuing year, and in order that your honorable Board may be impressed with the care and circumspection exercised by the Board of Education in submitting its statement of the amount of funds required for the operation of this Department for the year 1894.

Believe me to remain,

Sincerely yours,

ADOLPH L. SANGER, President.

NEW YORK, September, 1893.

Hon. ADOLPH L. SANGER, President Board of Education :

DEAR SIR—Your inquiry in reference to what appears to be a large increase in the Budget of 1894 over that of 1893, for repairs, etc., received.

You quote figures giving a total of \$382,911, as received in 1893, as against a total of \$483,402, asked for for 1894. Between the words "asked for" and "received" lies the answer to the question.

	ASKED FOR 1893.	RECEIVED 1893.	ASKED FOR 1894.
"A." Incidental.....	\$55,347 00	\$48,000 00	\$56,572 00
"B." Contingent.....	51,000 00	42,000 00	52,702 00
"C." Furniture.....	48,957 00	37,500 00	83,000 00
"D." Repairs.....	238,312 00	130,000 00	159,705 00
"E." Heating.....	42,702 00	33,029 00	36,425 00
"F." Sanitary.....	92,382 00	92,382 00	95,000 00
	\$528,700 00	\$382,911 00	\$483,402 00

The actual fact, therefore, is, that we ask for \$45,298 less for 1894 than for 1893.

Some of the details are already printed in the Budget. Further explanation may be as follow:

"A." Incidental Expenses of Ward Schools—Repairs.

This amount is calculated according to section 64 of the "By-Laws," being based upon the measurement of floor surface of the schools.

The increase of \$1,225 is but natural, since new schools have to be provided for.

"B." Buildings—Contingent Fund.

While this is provided for by section 67 of the "By-Laws," yet there is no method stated whereby the calculation can be made. I have, therefore, gone carefully over the records, and from the facts obtained therefrom I have prepared the statement already transmitted to you, a summary of which is : The \$48,000 allowed last year is but \$77 per building, each, for sanitary, heating, furniture and repairs. Each year we find the appropriation for this purpose insufficient, and an increase of \$12 per item, making it \$85, or a total of \$340 for each school per year, is little enough to care for the odds and ends, emergencies, etc.

"C." Furniture and Repairs of—Special, \$83,000, page 4 of the Budget.

The increase in the amount of money required for 1894 over that allowed for 1893 is due to the great necessity which exists for the prompt removal of the old-fashioned settees (with which, up to about six years ago, all the lower grades of schools were seated), and the replacing of these with desks, not only on account of the advanced course of study, but also of the great physical injury to the children through the use of these old settees or benches.

This work of removal and replacing with proper desks and seats has been carried on systematically for several years, and the appropriation asked for for 1894 will substantially complete the work. Whenever the words "Repairs" or "Renovate" occur in the estimate it is to be understood as meaning the replacing of broken irons and woodwork with new, and the scraping and refinishing of the older furniture, thus adding greatly to the length of service thereof.

"D." Repairs to Buildings—Special, \$159,705, page 5 of the Budget for 1894.

Where the words "General repairs," "Repairs," or "Repair and renovate" appear in the Budget, with an estimated expenditure of \$200 or less, they are to be understood as meaning the general minor repairs about a building, which with the Incidental Fund of the Trustees will tend to keep it in fairly good condition.

The following are the details of the larger amounts.

Fourth Ward.

Grammar School No. 1—General repairs to floors, sashes, doors, etc. Outside walls to be pointed and painted to secure light for dark class-rooms.....	\$1,000 00
Primary School No. 14—New floors, ceilings, first story, and sashes throughout.....	1,500 00

Fifth Ward.

Grammar School No. 44—Repairs to floors.....	500 00
Primary School No. 11—Necessary repairs to present property; new beams and columns in cellar; new floors, etc.....	1,000 00

Sixth Ward.

Grammar School No. 23—To change from a grammar to a primary school; repairs, etc. Arrange for janitor's quarters in building; alter class-rooms for more light and air; repair and paint throughout.....	3,000 00
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Seventh Ward.

Grammar School No. 2—Floors; one class-room; new steps on stairs; repairs to walls and plaster of annex; paint court for light.....	\$2,500 00
Grammar School No. 12—New floors; twenty pairs of new sashes; steps and repairs to stairways and pavements.....	2,000 00
Grammar School No. 31—Repair and paint front; new pavements; sashes and floors where needed.....	1,000 00
Primary School No. 36—General overhauling inside and outside; repair plaster and paint inside; point and paint outside.....	2,500 00

Eighth Ward.

Grammar School No. 8—New floors and repairs to woodwork.....	1,000 00
Grammar School No. 38—Repair and paint outside; new cornices and sashes; pavements front and rear.....	1,000 00

Ninth Ward.

Grammar School No. 3—Repairs, etc.; new sashes, ceilings and floors.....	1,000 00
Grammar School No. 16—New floors and general repairs to wood, plaster and paint work.....	600 00
Primary School No. 7—Repair floors, wood and paint work; paint outside for light.....	800 00
Primary School No. 13—Repair and paint outside walls.....	500 00

Tenth Ward.

Grammar School No. 20—New pavements, floors; repair and paint outside walls for light.....	2,000 00
Grammar School No. 42—New pavements; repair and paint outside walls for light.....	1,000 00
Grammar School No. 75—New floors, second, third and fourth stories; repair wood-work, paint and plaster work.....	2,500 00

Eleventh Ward.

Grammar School No. 15—Paint outside walls; floors, second story; pavements; repair wood, paint and plaster work inside; new floors in play-ground.....	2,000 00
Grammar School No. 22—Floors in girls' play-room and minor repairs.....	600 00
Grammar School No. 36—Iron stairs; repairs; new windows and doors.....	4,500 00
Primary School No. 5—Repair walls and paint outside; repairs to paint, plaster and woodwork inside.....	1,000 00

Twelfth Ward.

Grammar School No. 37—Repair and paint outside walls; paint sashes; new pavements.....	2,000 00
Grammar School No. 39—New floors in first and second stories; also class-rooms; repairs to outside of building; pavements; paint stairs.....	1,500 00
Grammar School No. 46—Repair and paint outside and inside; repair and adjust sliding doors, windows, etc.; paint roofs.....	3,000 00
Grammar School No. 54—Paint outside, and general repairs to doors, windows, stairs, etc.....	750 00
Grammar School No. 57—New wings were to be erected in 1893, but must go over until 1894.....	750 00
Grammar School No. 68—New floors in rooms; new pavements in yards.....	750 00
Grammar School No. 72—New floors and pavements.....	1,000 00
Grammar School No. 78—New floors; paint outside walls for light.....	800 00
Grammar School No. 83—Repairs; paint cornices and all work of walls at front portion of building.....	800 00
Grammar School No. 86—Repairs to inside of building; pointing and painting walls and ceilings.....	3,000 00
Grammar School No. 89—Repairs inside and outside; point and paint, as required, inside and outside of all stories.....	3,000 00
Primary School No. 32—New stoops, fences, closets and general overhauling.....	1,000 00

Thirteenth Ward.

Grammar School No. 4—General Repairs to walls, floors; new sashes.....	500 00
Primary School No. 40—Repair old and put down new pavements; floors; repairs to paint work.....	1,000 00

Fourteenth Ward.

Grammar School No. 5—Repair and paint inside; new pavements; point and paint outside walls.....	1,000 00
Grammar School No. 21—New floors, ceilings and sashes.....	1,200 00
Grammar School No. 30—Point and paint outside walls; repair old and put down new pavements.....	700 00

Fifteenth Ward.

Grammar School No. 35—General repairs to floors, doors, windows, ceilings, etc.; repair old pavements, etc.....	1,000 00
Grammar School No. 47—New floors; general repairs to stairs and doors.....	800 00

Sixteenth Ward.

Grammar School No. 11—New floors, first story; general repairs to doors, sashes, etc.....	1,000 00
Grammar School No. 45—Pavements in east yards; point and paint outside walls.....	1,000 00
Grammar School No. 56—New floors; repair plastering and paint inside, third and fourth stories.....	1,500 00

Seventeenth Ward.

Grammar School No. 13—General overhauling inside; wood, plaster and paint; work very bad.....	1,000 00
Grammar School No. 19—Changes in main room owing to erection of Annex; new floors and metal ceilings.....	1,500 00
Public School No. 26—New floors; point and paint outside.....	800 00

Eighteenth Ward.

Grammar School No. 50—New stairs, west side; new ceilings; floors main room, fourth story.....	5,000 00
Primary School No. 4—Repair and paint outside walls at sides and rear for light.....	800 00
Primary School No. 29—Repair, point and paint outside walls, pavements, etc.....	600 00

Nineteenth Ward.

Grammar School No. 53—New pavements; metal ceilings; point and paint outside walls, etc.....	2,000 00
Grammar School No. 59—General overhauling; new ceilings; floors; new sliding doors; painting, etc.....	3,000 00
Grammar School No. 70—Floors and alterations in first story; also floors in other stories.....	2,000 00
Grammar School No. 76—New floors, first story; repairs to wood and paint work, etc.....	1,000 00

Grammar School No. 77—Paint and grain inside of second and third stories; repairs to woodwork, etc. \$2,000 00
Grammar School No. 82—Floors, first story; repairs to leaders; stairs, floors, etc. 1,000 00

Twentieth Ward.

Grammar School No. 26—New floors; new windows in partitions; repair wood and plaster work and paint. 750 00
Grammar School No. 32—New floors, first story; repair and paint outside walls. 2,000 00
Grammar School No. 33—New floors, first story; new pavements. 1,000 00
Grammar School No. 48—New floors, first story; new stairs at rear. 1,800 00
Primary School No. 27—Repairs to outside walls, doors and windows. 800 00

Twenty-first Ward.

Grammar School No. 14—General overhauling and repairs to both Twenty-seventh and Twenty-eighth street buildings; floors, woodwork and painting of inside need prompt attention; also other work in very bad condition. 2,500 00
Grammar School No. 49—Changes necessary to provide Janitor's apartments in first story (at present in cellar); repair outside walls. 1,000 00
Primary School No. 16—Alterations for light and ventilation in second and third stories. Class-rooms are small and dark; must move partitions, cut new windows, skylights, etc.; new roof, etc. 2,000 00

Twenty-second Ward.

Grammar School No. 28—New floors, first story; repairs to stairs; paint all first story and rear stairs. 1,800 00
Grammar School No. 51—Pavements at front and yards; metal ceilings; repair and paint. 1,800 00
Grammar School No. 58—New metal ceilings; floors, pavements, fences. 3,000 00
Grammar School No. 67—General repairs. This building has not had repairs for several years; awaiting the erection of the Forty-sixth street school building. It is now to be overhauled inside and out; paint, plaster, woodwork, ceilings, floors, windows, etc., and put in habitable condition for the use of the two colored schools which are to be consolidated in this building. One of the schools occupies a leased building which can be given up. The other occupies a small building which can be sold. 10,000 00
Grammar School No. 69—General overhauling of main building; paint same; floors, windows and paint work of building in bad condition. 3,000 00
Grammar School No. 84—New floors and general repairs. 600 00
Grammar School No. 87—General overhauling; repair and adjust sliding doors, windows, foul-air ducts; repair and paint roofs; paint inside and outside. 3,000 00
Primary School No. 41—New floors; renovate first story. 1,000 00

Twenty-third Ward.

Primary Department, Grammar School No. 60—New pavements; paint outside work, etc. 1,000 00
Grammar School No. 85—Repair doors, windows, etc., of inside; paint inside. 2,500 00
Grammar School No. 90—Regulate pavements to suit grades of streets; fences, etc. 1,500 00

Twenty-fourth Ward.

Grammar School No. 65—New pavements and fences at street lines. 700 00
Primary School No. 47—New sheds, walks; repairs to building. 600 00

Total. \$125,350 00
Amounts of \$200, or less, as per Budget. 8,800 00
Amounts as per Supplementary List, Budget. 21,806 00
Inspector and Draughtsmen, as per Budget. 3,749 00

Total. \$159,705 00

SUPPLEMENTARY LIST, "REPAIRS TO BUILDINGS—SPECIAL," PAGE 6 OF THE BUDGET FOR 1894.

WORK PREPARED FOR IN 1893, BUT THROWN OUT FOR WANT OF FUNDS.

Sixteenth Ward.

Grammar School No. 56—Repair windows; new iron ladders, etc., in closets over stairs; new floors in six rooms. \$592 00

Seventeenth Ward.

Grammar School No. 79—Repair doors; blue-stone steps on stairs; pave westerly yard. 890 00

Nineteenth Ward.

Grammar School No. 74—Pavements, storm inclosures, windows, screens; new glass in doors and windows; iron railings altered; new jambs, etc., for five pairs of front doors; clean grained work of second story. 1,800 00

Twenty-second Ward.

Grammar School No. 17—Remove defective stone work; brick work repainted; doors, etc., repaired; new floors in two rooms; repair windows, etc., and wainscot, doors, trim, etc., of Assembly room. 675 00
Grammar School No. 69—New iron stairs; gas and heating pipes altered to suit repairs; remove plastering on outside walls; plaster stairway, walls, partitions, etc.; new window guard; new floors in main rooms; painting. 2,397 00
Grammar School No. 87—Repair outside door of building and fence walls; clean and paint iron railings, also all other metal work at both fronts of building; repair loose putty of windows, fanlights, doors, etc.; clean and paint all window screens; repair and paint walls of main stairs; repair and make good all work of doors, windows, sliding doors, wardrobes, etc. 810 00

Nineteenth Ward.

Grammar School No. 53—New floors in east and west front wings; repair all windows, sashes, etc.; new sashes; repair and paint ceilings in six rooms; repair wood-work of all rooms, halls and passageways. 1,337 00
Grammar School No. 59—New floors in eight rooms, and make good all work in connection therewith; picture moldings in eight rooms; paint third story; new iron stairs; two doorway openings, etc. 2,775 00

Twentieth Ward.

Grammar School No. 33—Repair and paint front brickwork, etc.; iron railings; relay flagging; repair cornices, windows, doors, gates, jambs, trimmings, fanlights, etc.; new floors in four rooms and adjoining halls; new bath-tub, etc. 1,670 00

Twenty-third Ward.

Grammar School No. 60—Thirteen new cast-iron columns in basement; two new windows; new pavements; clean and paint walls, ceilings, etc., of halls and stairways. 1,000 00
Grammar School No. 85—Close two arched openings in yard walls; repair storm inclosures, doors, and kalsomine closets and yards. 800 00

Twenty-fourth Ward.

Grammar School No. 65—New iron stairs; change two windows to doors; new sheds and pavements; grade north yard; repair floors of play-rooms; paint all work of stairs. 2,300 00

Twenty-second Ward.

Grammar School No. 28—New floors in three rooms; repair floors in annex; repair doors, fanlights, trimmings, etc.; point and paint brick walls; paint all new and repaired work. 870 00

Twelfth Ward.

Grammar School No. 37—New iron stairs; change four windows to doors; clean and paint ceilings, walls, etc., of main hall; paint two class-rooms; repair iron railings, windows, etc. 3,890 00

Total. \$21,806 00

"E." Heating and Ventilating Apparatus, Changes and Repairs of—Special, \$36,425, page 6 of the Budget for 1894:

Where the word "Repairs" occurs, and the amount is two hundred dollars (\$200) or less, it is intended to cover the small repairs which the heating apparatus in the schools throughout the city require every year on account of the wear and tear, etc.

The following are the details of the larger amounts:

Sixth Ward.

Grammar School No. 24—Felt and box in main returns; new set of air valves and general repairs; all horizontal and vertical returns in cellar to be covered with non-conducting material and boxed in with 1 1/4-inch plank; all radiators and coils to have automatic air valves; clean out back of bridge wall, arches over boilers and at base of chimney; reline furnaces; repack all valves on radiators and coils and make all other necessary repairs to place heating apparatus in complete working order. \$400 00

Tenth Ward.

Grammar School No. 75—Increase the size of steam main from main building to annex; new shaking grate bars for each boiler; reline furnaces throughout with No. 1 fire-brick; also furnish new bearing bars; clean out back of bridge walls, arches over boilers, smoke-stacks, etc. 500 00

Eleventh Ward.

Grammar School No. 22—New tubes in old boiler and general repairs; an entire new set of best lap welded tubes placed in boiler; reline each furnace throughout with No. 1 fire-brick; clean-out back of bridge walls, arches over boilers, smoke-stacks, etc.; repair shaking grate bars and repack all valves on boilers, radiators and coils; new gaskets in all flange couplings; man and hand hole plates. 450 00

Eleventh Ward.

Primary School No. 5—The introduction of an entire indirect steam-heating plant in place of the old furnaces now in use. 5,000 00

Twelfth Ward.

Grammar School No. 37—Reset boilers; new boiler fronts; shaking grate bars and general repairs; entire new brick settings for each boiler; new fronts for boilers; also two new sets of shaking grate bars fitted into furnaces; repack all valves about boilers, radiators, coils, etc. 1,000 00

Grammar School No. 39—Entire new set of air valves; new felting; general repairs; new set of automatic air valves for all radiators and coils; recover steam and return pipes with non-conducting material; reline each furnace with No. 1 fire-brick; clean out all back connections of boilers and repack and repair valves on all radiators and coils. 500 00

Grammar School No. 46—General repairs; increase the heating surface in six class-rooms; reline furnaces of each boiler with No. 1 fire-brick; clean out all back connections to boilers, etc., etc. 400 00

Grammar School No. 68—New set of tubes for each boiler; general repairs; entire new set best lap weld tubes placed in each boiler; make necessary repairs to furnaces; also clean out all back connections; repack all valves about boilers, radiators and coils. 550 00

Grammar School No. 72—Refelting main steam pipe, rebronzing radiators; general repairs; cover all steam mains and all branches to same with non-conducting material; rebronze and paint all radiators; make all necessary repairs to furnaces and boilers; also clean out back of bridge walls. 600 00

Grammar School No. 93—Rebuild furnaces; deflectors for hot air inlets; general repairs; place new deflectors (or screens) in front of all heat registers in class-rooms; reline furnaces with No. 1 fire brick, and clean out back of bridge walls, arches over boilers, etc. 575 00

Thirteenth Ward.

Grammar School No. 4—Entire new set of automatic air valves for radiators and coils; paint all radiators; reline furnaces; clean out at base of chimney, arch over boilers, etc. 525 00

Primary School No. 40—New set of tubes in each boiler and general repairs; entire new set best lap weld tubes for each boiler; clean out all back connections; reline furnaces of each boiler, etc. 350 00

Fourteenth Ward.

Grammar School No. 21—New feeders; damper regulators; general repairs; new automatic water feeders and new damper regulators for each boiler; main steam pipes and valves for same, to run outside of boiler setting; clean out and repair back connections and reline the furnaces of each boiler. 480 00

Eighteenth Ward.

Grammar School No. 50—New coils in pupils' closets; new automatic air valves on radiators; reline furnace of each boiler; also clean out back of bridge walls, arch over boiler and smokestacks, etc. 400 00

Nineteenth Ward.

Grammar School No. 18—Additional heating surface; general repairs; additional heating surface in class-room; new main return pipe placed under play-ground floor; clean out all back connections; reline furnaces of each boiler, etc. 400 00

Grammar School No. 70—New tubes in each boiler; new radiator valves; general repairs; entire new set lap weld tubes placed in each boiler; new steam valves for radiators; also new grate bars for each furnace; reline furnace of each boiler; clean out back connections, etc. 780 00

Grammar School No. 77—General repairs to heating apparatus; entire new set of best lap weld tubes for each boiler; rebronze radiators; place additional heating apparatus in three class-rooms; clean out back connections; reline furnaces, etc. 500 00

Twentieth Ward.

Grammar School No. 32—New damper regulators; general repairs; new automatic damper regulators placed on each boiler; reline each furnace with No. 1 fire brick; repack all valves on boilers, radiators and coils; clean out back connections. 380 00

Grammar School No. 48—New main return pipes; general repairs; entire new lines of main returns placed in trenches under play-ground floor; reline furnaces; clean out back of bridge walls, arches over boilers and smoke stacks, etc. 550 00

Twenty-first Ward.

Grammar School No. 14—Additional heating surface; general repairs; changing and increasing the heating surface in class-room; rebronzing radiators; relining furnaces of each boiler; cleaning out all back connections of boiler; repack valves on boiler, radiators and coils, etc. 600 00

Grammar School No. 49—Additional heating surface; general repairs; additional heating surface in class-rooms; rebronze radiators and coils; new floor plates around risers; repack all valves on boilers, radiators and coils; reline each furnace with No. 1 fire brick; clean out back of bridge walls, arches over boilers, etc. 450 00

Twenty-second Ward.

Grammar School No. 51—New return mains, alterations and general repairs; entire new set of return mains placed in trenches to be formed under play-ground floor; reline each furnace; clean out back of bridge wall, arches over boilers, etc. 750 00

Grammar School No. 69—Changes and additional heating surface; changing the location and increasing the heating surface in class rooms; rebronze radiators and coils; reline furnace; clean out back of bridge walls, arches over boilers and smoke stacks; repack all valves on boilers, radiators and coils, etc. 800 00

Grammar School No. 84—New set of air valves; general repairs; an entire new set of automatic air valves placed on radiators and coils; new set of shaking grate-bars under each boiler; reline furnace of boilers; clean out back connections, repack all valves, etc. 425 00

Total. \$17,815 00
Amounts of \$200 or less, as per Budget. 16,881 00
Inspector and Draughtsman, as per Budget. 1,729 00

Total. \$36,425 00

"F." Sanitary Work, Changes and Repairs of—Special, \$95,000, page 7 of the Budget for 1894.

The amount allowed for 1893 was expended in improvements of the most permanent character, and with the monies heretofore spent and the amount asked for for 1894, we shall be enabled to place the schools, as regards the plumbing work, in such condition that half the amount asked for 1894 for this purpose will be sufficient to care for the work in 1895.

Whenever the word "Repairs" appears in the Budget with an estimated expenditure of \$200 or less, it is to be understood as meaning the general minor repairs to the plumbing work necessary to keep it in good condition.

The following are the details of the larger amounts :

<i>First Ward.</i>	
Primary School No. 15—Teachers' closets and new closets for pupils.....	\$1,000 00
<i>Fourth Ward.</i>	
Primary School No. 14—Kitchen for Janitor, range, hot water boiler, wash-tubs, bath and sink.....	635 00
<i>Sixth Ward.</i>	
Grammar School No. 23—Kitchen for Janitor on playground and changes in pupils closets, removing them from upper stories and rebuilding to accommodate children of Primary School.....	3,000 00
Primary School No. 8—Water-closets inside of school for teachers.....	480 00
<i>Seventh Ward.</i>	
Grammar School No. 36—New drain on the west side of cellar to main sewer in street and concrete cellar.....	2,868 25
<i>Eighth Ward.</i>	
Grammar School No. 8—General repairs to pupils' closets; new traps on drains with brass screws; overhaul slate at urinals.....	1,495 00
<i>Ninth Ward.</i>	
Grammar School No. 3—Remove and replace balance of girls' old water-closets; overhaul all sanitary work, drains, supplies, etc.; change water tank to new location.....	3,112 00
Primary School No. 7—Repairs to pupils' closets; new slate work in boys' closets; concrete cellar.....	2,503 00
Primary School No. 13—New drains in cellar raised above floor; new water supply.....	795 75
<i>Tenth Ward.</i>	
Grammar School No. 42—Concrete cellar of annex.....	480 00
<i>Eleventh Ward.</i>	
Grammar School No. 22—Overhaul line of sinks and pipes in main building.....	485 00
Grammar School No. 36—Concrete cellar and overhaul sanitary work in building, also Janitor's kitchen.....	3,490 75
Primary School No. 5—Concrete cellar and drain areas.....	2,987 25
Primary School No. 31—Concrete cellar and drain area.....	1,898 00
<i>Twelfth Ward.</i>	
Grammar School No. 37—Overhaul boys' water-closet in east side yard.....	1,000 00
Grammar School No. 72—New slate work in boys' closet, concrete cellar and regrade cellar pipes.....	5,000 00
Grammar School No. 78—New pupils' and inside water-closets for teachers, overhaul pipes.....	7,000 00
Grammar School No. 89—Overhaul Grammar boys' closet, new floor and slate work.....	3,000 00
Primary School No. 32—Two new water-closets for pupils, vaults.....	3,000 00
Primary School No. 42—Repairs to present closets for pupils.....	1,000 00
<i>Thirteenth Ward.</i>	
Primary School No. 10—New closets for pupils and overhaul sanitary work in building.....	3,000 00
Primary School No. 20—New closet in yard; concrete cellar.....	2,988 00
Primary School No. 40—Concrete cellar; overhaul and raise drains; repair urinals and water-closets in building.....	3,890 00
<i>Fourteenth Ward.</i>	
Grammar School No. 5—New closets for pupils; concrete yard, and overhaul inside plumbing.....	2,575 00
<i>Fifteenth Ward.</i>	
Grammar School No. 35—New drains to sewer in street.....	1,000 00
Grammar School No. 47—New closets and toilet for teachers.....	975 00
<i>Sixteenth Ward.</i>	
Grammar School No. 56—Sanitary work in janitor's kitchen.....	325 00
<i>Seventeenth Ward.</i>	
Grammar School No. 25—Concrete cellar and repair drain.....	3,575 00
Grammar School No. 79—New pump and connections.....	550 00
<i>Eighteenth Ward.</i>	
Primary School No. 4—Concrete cellar; new drains.....	2,795 00
Primary School No. 29—Concrete cellar; overhaul drains.....	2,950 00
<i>Nineteenth Ward.</i>	
Grammar School No. 59—Drains on east side and centre to street; concrete cellar (rock in street).....	3,994 00
Grammar School No. 77—New pumping engine.....	375 00
Grammar School No. 82—New water-closets inside of building.....	354 00
<i>Twentieth Ward.</i>	
Grammar School No. 26—Teachers' closets.....	400 00
Grammar School No. 48—Concrete cellar; wash-tubs for janitor; drain areas.....	1,565 00
<i>Twenty-second Ward.</i>	
Grammar School No. 28—Boys' and girls' closets in yards; primary girls' closet removed from under building.....	4,500 00
<i>Twenty-third Ward.</i>	
Primary Department, Grammar School No. 60—Additional closet for boys.....	2,050 00
Grammar School No. 91—Drains to sewer in street and connections (rock in street).....	675 00
Primary School No. 47—Repairs to pupils' closets, new vaults.....	600 00
Total.....	\$84,366 00
Amounts of \$200 or less, as per Budget.....	7,925 00
Inspector and draughtsman, as per Budget.....	2,709 00
Total.....	\$95,000 00

Respectfully submitted,
C. B. J. SNYDER,
Sup't of School Buildings.

THE COLLEGE OF THE CITY OF NEW YORK.

OFFICE OF THE BOARD OF EDUCATION,
CORNER OF GRAND AND ELM STREETS,
NEW YORK, August 25, 1893.

(In Board of Trustees of the College of the City of New York, August 23, 1893.)

To the Board of Estimate and Apportionment :

The Trustees of the College of the City of New York, pursuant to the provisions of section 1059, New York City Consolidation Act of 1882, hereby reports to your Honorable Body that they will require for the payment of salaries of professors, tutors and others of said college; for obtaining and furnishing scientific apparatus, books for the students and all other necessary supplies therefor; for repairing and altering the college buildings, and for the support, maintenance and general expenses of said college for the year 1894 the sum of one hundred and fifty thousand dollars (\$150,000).

ARTHUR McMULLIN, Secretary. ADOLPH L. SANGER, Chairman.

THE COLLEGE OF THE CITY OF NEW YORK.

Alex. S. Webb, President.....	\$7,500 00
R. Ogden Doremus, Vice-President and Professor.....	5,000 00
Adolph Werner, Professor.....	4,500 00
Alfred G. Compton, Professor.....	4,500 00
Charles G. Herbermann, Professor and Librarian.....	4,750 00
David B. Scott, Professor.....	4,500 00
Solomon Woolf, ".....	4,500 00
George B. Newcomb, ".....	4,500 00
Fitzgerald Tisdall, ".....	4,500 00
James Weir Mason, ".....	4,500 00

Henry P. Johnston, Professor.....	\$4,500 00
William Stratford, ".....	4,500 00
Casimir Fabregon, ".....	4,500 00
Wm. G. McGuckin, Tutor.....	2,375 00
John R. Sim, ".....	2,375 00
Leigh H. Hunt, ".....	2,000 00
Ivin Sickles, ".....	2,000 00
Calvin Rae Smith, ".....	2,000 00
Charles A. Doremus, ".....	2,375 00
Gustave Legras, ".....	1,800 00
Lewis F. Mott, Tutor.....	1,800 00
August Ruff, ".....	1,800 00
Louis A. Baralt, Special Instructor.....	2,000 00
Robert Houston, ".....	2,000 00
Henry G. Kost, Tutor.....	1,600 00
Ernest Ilgen, ".....	1,400 00
Ludwig H. Fridburg, Tutor.....	1,600 00
John A. Mandel, ".....	1,600 00
William Fox, ".....	1,400 00
John H. De Groot, Special Instructor.....	1,200 00
C. Howard Pannley, Tutor.....	1,400 00
Walter O'Brien, ".....	1,400 00
Frederic E. Perham, ".....	1,200 00
Stanislas C. Constant, ".....	1,200 00
Louis Fennebresque, ".....	1,200 00
John J. McNulty, ".....	1,600 00
Charles A. Downer, ".....	1,400 00
Ernest H. Perrin, ".....	1,000 00
Arthur F. J. Remy, ".....	1,000 00
Howard S. Meighan, ".....	1,000 00
Frederick G. Reynolds, ".....	1,000 00
Harold E. Lippencott, ".....	1,000 00
Edmund Burke, ".....	1,000 00
Henry S. Carr, ".....	1,000 00
Samuel Hanaway, ".....	1,400 00
Franz Siegel, Jr., ".....	1,000 00
Arthur Bruckner, ".....	1,000 00
Georges Angé, ".....	1,000 00
C. B. Nordby, ".....	1,400 00
Robert F. Smith, ".....	1,400 00
Henry Mayell, Secretary to President.....	1,650 00
Henry E. Bliss, Deputy Librarian.....	1,000 00
Benj. A. Sheldon, Assistant in Office and Library.....	1,000 00
Michael F. Bonney, Janitor.....	1,650 00
James Reed, Engineer.....	1,200 00
James Toher, Assistant in Repository, per month.....	70 00
Arthur McMullin, Secretary to Trustees.....	750 00
Edward E. Van Saun, Assistant Secretary to Trustees.....	250 00
C. B. J. Snyder, Superintendent Repairs.....	500 00

THE NORMAL COLLEGE.

BOARD OF EDUCATION, NO. 146 GRAND STREET,
NEW YORK, August 30, 1893.

Hon. THOS. F. GILROY, Mayor, and Chairman, Board of Estimate and Apportionment :

SIR—I send herewith estimate of amount of money which will be required for the support of the Normal College and College of the City of New York for 1894, as adopted by the respective Board of Trustees August 23, 1893.

I also send list of names, positions and salaries of all persons in the employ of said colleges.

Very respectfully,

ARTHUR McMULLIN, Secretary.

OFFICE OF BOARD OF EDUCATION, CORNER OF GRAND AND ELM STREETS,
NEW YORK, August 25, 1893.

(In Board of Trustees, Normal College, August 23, 1893.)

To the Board of Estimate and Apportionment :

The Trustees of the Normal College of the City of New York, pursuant to the provisions of Section 1059, New York City Consolidation Act of 1882, hereby reports to your Honorable Body that they will require for the payment of salaries of Professors and others of said College; for obtaining and furnishing scientific apparatus, books for the students, and all other necessary supplies therefor; for repairing and altering the College buildings, and for the support, maintenance and general expenses of said College for the year 1894, the sum of one hundred and twenty-five thousand dollars (\$125,000).

ADOLPH L. SANGER, Chairman.

ARTHUR McMULLIN, Secretary.

THE NORMAL COLLEGE.

Thomas Hunter, President.....	\$7,500 00
Arthur H. Dundon, Professor.....	4,000 00
Joseph A. Gillet, ".....	4,000 00
Edward H. Day, ".....	4,000 00
Eugene Aubert, ".....	4,000 00
Isidor Keller, ".....	4,000 00
George Mangold, ".....	3,000 00
Eliza Woods, Superintendent.....	2,400 00
Sarah E. H. Hall, Secretary and Librarian.....	1,800 00
Lavinia M. Holman, Tutor.....	1,800 00
Mary A. Mathews, ".....	1,800 00
Helen G. Morgan, ".....	1,800 00
Laura E. Leal, ".....	1,800 00
Jessie McGregor, ".....	1,800 00
Elfreda de Wailly, ".....	1,800 00
Mary S. Kennedy, ".....	1,800 00
Jennie B. Merrill, ".....	1,800 00
Honora McDonough, ".....	1,680 00
Laura Friend, ".....	1,680 00
Frederica J. Constantini, Tutor.....	1,680 00
Emily I. Conant, ".....	1,500 00
Betsy B. Davis, ".....	1,500 00
Elizabeth R. Beckwith, ".....	1,500 00
Felice Diaz, ".....	1,500 00
Emma M. Requa, ".....	1,500 00
Eleanor Boesé, ".....	1,500 00
Marguerite Liebré, ".....	1,200 00
Florentine E. Artman, ".....	1,200 00
Eva B. Hickinbottom, ".....	1,200 00
Grace B. Beach, ".....	1,150 00
Helen C. Gaskin, ".....	1,150 00
Margaret B. Wilson, ".....	1,050 00
Chustabel Flood, ".....	1,050 00
Julia R. S. Chellborg, ".....	950 00
Annie E. Hickinbottom, ".....	950 00
Helen G. Cone, ".....	1,200 00
Gertrude P. Harrington, ".....	850 00
Elizabeth Mathews, ".....	1,200 00
M. Christine W. Reid, ".....	1,500 00
Anna Grinalach, ".....	600 00
Annie L. Jessup, Teacher of Sewing, per month.....	35 00
Charlotte A. Sherwood, Teacher of Cooking, per month.....	60 00
Ernest C. Hunt, Secretary to President.....	1,500 00
Denis Shane, Janitor.....	2,500 00

TRAINING DEPARTMENT OF NORMAL COLLEGE.

Isabelle Paisells, Superintendent.....	\$1,900 00
Jane W. McElhinney, Teacher.....	1,056 00
Catharine C. Coleman, ".....	910 00

Eugina J. Bowne, Teacher.....	\$900 00
Ella Calkins, Teacher, Music.....	\$75 00
Maggie L. Rollo, Teacher.....	800 00
Fannie Sandford, ".....	800 00
Margaret F. Brangan, ".....	800 00
Elizabeth E. Fegan, ".....	800 00
Rebecca R. Elliott, ".....	755 00
Bessie Stratton, ".....	745 00
Jennie S. Keith, ".....	745 00
Rosalie Rosenberg, ".....	740 00
Theodora Kramer, ".....	700 00
Hattie H. Keith, ".....	700 00
Anna M. Palmer, ".....	690 00
Charlotte E. Bowtell, ".....	690 00
Elizabeth McJ. Tyng, ".....	650 00
Juliette Hirsch, ".....	635 00
Maud Frank, ".....	625 00
Ella Keith, ".....	625 00
Miriam L. Taylor, ".....	615 00
Jennie G. Bowtell, ".....	590 00
Lilian Linsley, ".....	525 00
Mary E. Bole, ".....	525 00
Mary C. Low, ".....	500 00
Sadie N. Levy, ".....	408 00
Marie Bell Coles, Kindergarten.....	800 00
Francis J. Healy, Janitor.....	1,500 00
Arthur McMullen, Secretary to Trustees.....	500 00
Edward E. Van Saun, Assistant to Trustees.....	250 00
C. B. J. Snyder, Superintendent Repairs.....	250 00

MUNICIPAL SERVICE EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, August 29, 1893.

Hon. THOMAS F. GILROY, Mayor and Chairman, Board of Estimate and Apportionment:

SIR—Referring to section 189 of the New York City Consolidation Act of 1882, and chapter 106 of the Laws of 1893, and in compliance with the circular letter of the Comptroller, dated August 1, 1893, I have the honor to present the following estimate of the amount required to conduct the business of the Municipal Civil Service Supervisory and Examining Boards for the year 1894:

Lee Phillips, Secretary and Executive Officer and Chief Examiner.....	\$4,500 00
Michael F. Fitzpatrick, Chief Clerk.....	1,800 00
Barbara Widder, Clerk and Typewriter.....	1,200 00
Mary A. Farrell, Clerk.....	1,200 00
Daniel M. Simpson, Clerk.....	1,000 00
Charles H. Woodhull, Clerk.....	1,000 00
Patrick Quinn, Cleaner.....	900 00
Dr. A. H. Brown, Physical Examiner.....	1,000 00
Henry W. Beardsley, Examiner at Annual Salary.....	3,000 00
Examiners paid by the session.....	5,000 00
Experts.....	3,000 00
Contingencies.....	1,400 00

Total.....\$25,000 00

Comparative Statement.

Final Estimate for 1893 (lump sum).....	\$25,000 00
Proposed Estimate for 1894.....	25,000 00

I beg leave to state that a portion of the amount required by this office is composed of items which are subject to variation as it is impossible to anticipate the number and character of the examinations necessary to be held and the amount of expert assistance which may be required to properly conduct the business of the office. It has, therefore, been the custom of your honorable Board to make our appropriation in a lump sum, and I respectfully request that such custom be continued for the reasons above given.

Yours, very respectfully,
LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF CITY RECORD.

OFFICE OF THE CITY RECORD,
NO. 2 CITY HALL,
NEW YORK, September 11, 1893.

Hon. THEODORE W. MYERS, Comptroller, New York City:

SIR—By direction of the Mayor, Counsel to the Corporation and Commissioner of Public Works, in response to your recent letter to the Mayor, as Chairman of the Board of City Record, respecting estimates for 1894, I send you the enclosed copy of a report on the affairs of this office, which contains estimates of the appropriations needed during 1894, to publish the CITY RECORD, to supply the departments and bureaus of the city government and the courts with blank-books, stationery and printing, and for salaries and contingencies of this office.

The reports and estimates were approved by a concurrent vote by the Mayor, Counsel to the Corporation and Commissioner of Public Works at a meeting held to-day.

Respectfully yours,
W. J. K. KENNY, Supervisor, City Record.

NEW YORK, September 2, 1893.

To the Honorable the Mayor, Counsel to the Corporation and Commissioner of Public Works:

GENTLEMEN—Your appropriation for "Publication of the CITY RECORD" for the current year is \$70,000. It was the same last year. In that year \$41,657.94 had been spent up to September 1. This year the expenditure for the same period is \$42,899.64. There is now a balance of \$27,100.36, against one of \$28,342.06 in 1892. Last year it cost \$9,764.12 to print the registry lists, and 3,090.33 to print the canvass of votes. This year it will cost, I estimate, about \$9,000 to print the former and \$2,200 to print the latter, or \$11,200 in the aggregate, leaving \$15,900.36 for the publication of reports, minutes, advertisements, etc. In 1891 these cost \$16,161.61, and in 1892 \$15,964.77. The remainder for this year is less than the average remainder for the two years, 1891 and 1892; but I think it will suffice if the paper is "made up" daily with regard to the amount of money on hand.

It seems to me, however, that the appropriation for the CITY RECORD should be increased to \$72,000. The report of the Auditor of the Finance Department becomes bulkier, and, therefore, more expensive to print every quarter; the Bureau of Street Openings in the Law Department is doing an extraordinary quantity of work, which makes necessary the publication of a great number of advertisements, and the Commissioner of Street Improvements is advertising as many contracts as the Department of Public Works used to advertise, while the latter Department is advertising many more contracts than it advertised before it had put upon it the duty to pave streets under the Act of 1892. We have also now to print in the CITY RECORD the minutes and advertisements of Commissions recently created by legislative acts. It is impossible for me, by estimate made in advance, to keep pace with the expenditures made necessary by the Legislature. For instance, if that body had not provided, this Spring, for the election of five delegates from each Senatorial District and fifteen delegates-at-large to a Constitutional Convention, the canvass of votes this year would cost nearly one thousand dollars less than it will cost.

Up to September 1 the CITY RECORD for 1893 was three hundred pages larger than the CITY RECORD for 1892. These pages, mainly made up of advertisements of street opening proceedings and of contracts to be let, additional to like matters of former years, account for the expenditure, up to September 1, in this year, of \$1,231.70 more than in the same period of 1892. It is because of this increase of municipal work that I suggest that you procure \$72,000 as your appropriation for the "Publication of the CITY RECORD" during 1894; and that this sum shall be made to cover any deficiencies; for, even with the utmost care in "making-up" the paper, it may be impossible to overcome overdrafts on account of the cost of the publication of the registry lists and of the canvass, going beyond my estimates, and at the same time print all the matter required by law to be printed. In 1890 the canvass cost \$1,082, and in 1891 \$1,299. I estimated that it would cost \$2,200 last year, but the Presidential Electors, and the increase in the number of Assembly Districts, and of Aldermen—from twenty-four to thirty—carried the cost up to \$3,090. I have based my estimate of \$9,000 as the cost of the registry on the ground that there will be a falling off of at least ten per cent. in the number of names in it as compared with that of 1892; and my estimate of \$2,200 as the cost of the canvass is on the ground that as the canvass of thirty-six Presidential Electors cost

about \$1,500 last year, that of twenty delegates to the Constitutional Convention this year will cost only about \$850, and as the average expenditure for the canvass in past years, when neither electors nor delegates were chosen, was about \$1,200, the total for this year will be \$2,050, plus about \$300 on account of the increase in Assembly Districts since 1891, and minus about \$100 which the canvass of votes for Aldermen cost last year. Aldermen are not to be chosen this year.

Your appropriation for "Printing, Stationery and Blank Books," for the current year is \$188,800, out of which has already been paid \$114,273.03 on account of contracts and orders, leaving a balance on hand of \$74,526.97, out of which are to be paid:

M. B. Brown (contract for books).....	\$39,776 52
M. B. Brown (balance on contract for printing).....	3,969 76
M. B. Brown (supplementary contract for books).....	489 42
W. P. Mitchell (contract for printing).....	9,821 42
L. W. Ahrens' Stationery and Printing Company (contract for books).....	344 85
Open orders, about.....	9,000 00

Making a total of.....\$63,401 97

Deducting this sum from \$74,526.97, and there is a remainder of \$11,125. Out of this must come about \$2,200 for printing and binding the Health Department's indexes for the last six months of the year, and about \$3,800 for the salaries of Storekeeper, Expressman and Bookbinders, leaving about \$5,000 with which to pay for whatever the departments may need from now to the end of the year. The County Clerk will need canvass sheets, etc., costing about \$675; the Board of Estimate, a book of Departmental Estimates, costing about \$650; the Department of Taxes an annual report, costing about \$600; the Finance Department, warrants and checks, costing about \$350; the Department of Charities and Correction, contract forms, costing about \$400, and the Departments of Public Works and of Street Improvements for the Twenty-third and Twenty-fourth Wards, contract and estimate forms, respecting which no estimate of cost can be made. The last mentioned two departments have already caused the expenditure this year of about \$1,500 more for contracts and estimates than in 1892.

By chapter 535 of the Laws of 1893 it is provided that the Board of Estimate may appropriate money to meet special expenses incurred by the Board of Health "for the preservation of the health of the community." As the result of recent conferences between the Mayor, the Commissioners of Health and the heads of other departments, respecting precautions to be taken against cholera, a large number of circulars have been printed for the Department of Health, and have been distributed by the police without having passed through this office. I infer from the circumstances that they are to be paid for out of an appropriation to be made by the Board of Estimate under the act above referred to; but if I am wrong, and the circulars are charged against your current appropriation it will probably run short.

You have contracted this year for \$106,109.38 worth of printing (exclusive of printing Health indexes and the CITY RECORD), stationery and blank books, as against \$87,954.18 in 1891, and \$97,409.07 in 1892. From year to year more and more of the supplies needed go into contracts, so that they may be procured more cheaply than by open orders; but there is an annual growth of about ten per cent. in the quantities required, either through an increase of business of the old department or the creation of new ones. This growth is, of course, not evenly distributed. For instance, the cost of printing, lithographing and books for the Street Cleaning Department is thus far this year about \$4,800, showing, compared with \$3,000 for 1891 and \$2,900 in 1892, an increase of about 60 per cent. This is to be accounted for by the reorganization of that Department. For the same kind of supplies the Department of Street Improvements for the Twenty-third and Twenty-fourth Wards has caused the expenditure of \$11,000 against \$10,000 in 1891 and \$9,000 in 1892, and this Department will undoubtedly need many more contract forms. The Finance Department needed only \$9,970.07 of printing, lithographing and books in 1892. Thus far it has had \$10,700 worth. The same kind of work for the Fire Department cost \$6,809 in 1891 and \$9,988 in 1892. This year it represents \$12,200 exclusive of the Departmental Report for 1892, for the printing and binding of which a requisition is now here and which will cost about \$400, if you allow only 300 cloth-bound copies, the number you allowed of the report of 1891, prepared last spring.

In addition to these matters permit me to call your attention to the fact that when I made the estimate for the current year I said I thought \$2,000 would cover the expenditure necessary for the Department of Buildings. The Department has cost \$3,978, exclusive of stationery, which, being bought in bulk, cannot be exactly apportioned in value. The full expenditure for the Department is not less than \$4,500, or 125 per cent. more than I figured before the requisitions came in. Last year the Surrogate's office and Courts had \$3,686.39 worth of printing, lithographing and books. This year these supplies cost \$4,600. There are now two Surrogates. There was only one Surrogate in 1892.

It is unnecessary for me to write these things merely for your information, for you know that it is impossible to make absolutely correct estimates of appropriations for this bureau, but I think it well to put them on record.

For the appropriation for "Printing, Stationery and Blank Books" for 1894 it seems to me that \$191,000 will be sufficient. This is an increase of \$2,200 over the current appropriation of \$188,800. There will, however, be released to your general appropriation the sum of \$3,000 used this year for the Fire Department's Alarm Book, \$1,400 with which special books were bought for the Water Meter Branch of the Public Works Department, and \$1,400 used for the new calendar of the Supreme Court. After having been supplied last year with costly signal cards, and this year with yet more costly printed alarm books, it seems to me that the Fire Department's need of printing should go back and should be supplied for \$3,000 instead of \$4,300, as in 1892, and \$6,500, as in this year. It is because the sums above mentioned ought to be available for the purposes of all the departments that I suggest an increase in your appropriation of only about one per cent.

As for the appropriation for "Salaries and Contingencies," I recommend that it be kept at the present figure.

Following is a statement of the appropriations necessary for 1894, compared with those for the current year:

	1893.	1894.
Publication of THE CITY RECORD, including the preparation and printing of the Registry of Voters, an arrearage of \$55 in 1891, and one of \$477.16 in 1892, and any arrearage that may appear this year.....	\$70,000 00	\$72,000 00
Printing, Stationery and Blank Books—For all printing, stationery and blanks needed by the Common Council and the Departments and Offices of the City Government, and the Courts (except printing THE CITY RECORD), and including the cost of publishing the calendars of Courts, under chapter 656, Laws of 1874, and for any arrearages.....	188,800 00	191,000 00
CITY RECORD—Salaries and Contingencies:		
Salaries—		
Supervisor.....	\$5,000 00	
Assistant Supervisor.....	2,500 00	
Examiner.....	1,400 00	
Contingencies.....	300 00	
	9,200 00	9,200 00
Amounting to.....	\$268,000 00	\$272,200 00

Respectfully submitted,
W. J. K. KENNY, Supervisor, The City Record.

BOARD OF STREET OPENING AND IMPROVEMENT.

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,
ROOM 10, STEWART BUILDING,
NEW YORK, September 6, 1893.

To the Board of Estimate and Apportionment:

SIRS—The following is an estimate of the amounts required to pay the expenses of conducting the business of the Board of Street Opening and Improvement for the year 1894:

For salary of Secretary to the Board.....	\$1,500 00
For contingent expenses.....	10 00
Total.....	\$1,510 00

Very respectfully,
V. B. LIVINGSTON, Secretary.

THE CORONERS' OFFICE.

CORONERS' OFFICE, NO. 27 CHAMBERS STREET,
NEW YORK, August 24, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—The Board of Coroners, in compliance with section 189 of the New York City Consolidation Act of 1892, respectfully submits for the consideration of the Board of Estimate and Apportionment the annexed statement of salaries and expenses required for the Coroners' Office for the year 1894.

Very respectfully,
EDW. F. REYNOLDS, Clerk of the Board of Coroners.

Statement of Salaries and Expenses Required for the Coroners' Office for the Year 1894, submitted to the Board of Estimate and Apportionment by the Board of Coroners August 21, 1893.

Salaries of four Coroners, at \$5,000 each (section 1767, New York City Consolidation Act of 1882), to wit:

Louis W. Schultze.....	\$5,000 00
John B. Shea.....	5,000 00
M. J. B. Messemmer.....	5,000 00
William J. McKenna.....	5,000 00
	\$20,000 00

Contingent expenses of four Coroners, at \$3,000 each (section 1767, New York City Consolidation Act of 1882), for the payment of "clerk and office hire, and for the preservation of their records and the records of the Board of Coroners, and all other incidental expenses," to wit:

Louis W. Schultze.....	\$3,000 00
John B. Shea.....	3,000 00
M. J. B. Messemmer.....	3,000 00
William J. McKenna.....	3,000 00
	12,000 00

Salaries of four Physicians, at \$3,000 each (sections 1769 and 1770, New York City Consolidation Act of 1882), to wit:

Frank J. O'Hare.....	\$3,000 00
Edward J. Donlin.....	3,000 00
William A. Conway.....	3,000 00
Albert T. Weston.....	3,000 00
	12,000 00

Salary of the Clerk of the Board of Coroners (section 1768, New York City Consolidation Act of 1882), to wit:

Edward F. Reynolds.....	3,500 00
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Salary of Stenographer to the Board of Coroners (chapter 443, Laws of 1889), such salary to include all copies furnished to the District Attorney or any other stenographic work connected with the Coroners' Office, to wit:

George Strassner.....	2,500 00
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Salary of Replevin Clerk (approved by the Board of Estimate and Apportionment December 31, 1891), to wit:

Francis J. Hawkes.....	2,200 00
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Post-mortem examinations (sections 1771 and 1772, New York City Consolidation Act of 1882), for the employment of a scientific expert "to examine the body of any person who shall have died in a suspicious or unusual manner".....

	2,500 00
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Total.....	\$54,700 00
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SUMMARY.

Salary of four Coroners, at \$5,000 each.....	\$20,000 00
Contingent expenses of four Coroners, at \$3,000 each.....	12,000 00
Salaries of four Physicians, at \$3,000 each.....	12,000 00
Salary of the Clerk of the Board of Coroners.....	3,500 00
Salary of Stenographer.....	2,500 00
Salary of Replevin Clerk.....	2,200 00
Services of Scientific Expert.....	2,500 00
Total.....	\$54,700 00

We hereby certify that the amounts asked for in the foregoing statement are required to pay the expenses of conducting the business of the Coroners' Office in and for the year 1894.

LOUIS W. SCHULTZE,
WILLIAM J. MCKENNA,
JOHN B. SHEA,
M. J. B. MESSEMER, } Board of Coroners.

THE COMMISSIONERS OF ACCOUNTS.

OFFICE OF THE COMMISSIONERS OF ACCOUNTS,
ROOMS 114 AND 115 STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, September 1, 1893.

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

GENTLEMEN—In compliance with the circular letter of the Comptroller, dated August 1, 1893, we submit the following estimate of amounts necessary for the conduct of the business of this office:

For salaries of two Commissioners, at \$5,000 each, authorized by chapter 516, Laws of 1884.....	\$10,000 00
For salaries of Assistants and contingencies.....	22,500 00
	\$32,500 00

Respectfully,
CHARLES G. F. WAHLE, } Commissioners of
EDWARD OWEN, } Accounts.

SHERIFF'S OFFICE.

SHERIFF'S OFFICE, COUNTY COURT-HOUSE,
CITY AND COUNTY OF NEW YORK,
NEW YORK, August 24, 1893.

Hon. THEODORE W. MYERS, Comptroller:

SIR—In compliance with your circular letter of the 1st instant, I have the honor to transmit herewith my estimate of the amounts required to pay the expenses of conducting the business of this office in and for the year 1894.

Very respectfully,
JOHN J. GORMAN, Sheriff.

SHERIFF OF THE CITY AND COUNTY OF NEW YORK,
SHERIFF'S OFFICE,
August 24, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In conformity with the provisions of section 189 of the New York City Consolidation Act of 1882, I submit the following estimate of the amounts required to conduct the business of the Sheriff's Office and the County Jail, for the year 1894:

Statements are herewith presented of the salaries of each of the officers, clerks and subordinates employed in the Sheriff's Office and in the County Jail.

Of the amounts allowed for 1893, and the amounts required for 1894:

The whole amount allowed for 1893 was.....	\$121,378 66
The whole amount required for 1894 is.....	121,312 00

Decrease for 1894 over 1893.....	\$66 66
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Respectfully submitted,
JOHN J. GORMAN, Sheriff.

SALARIES—SHERIFF'S OFFICE.

Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs, and Assistant Deputies, Section 1, Chapter 523, Laws of 1890.

John J. Gorman, Sheriff, one-half fees and.....	\$12,000 00
John B. Sexton, Under Sheriff.....	5,000 00
William E. Stillings, Counsel.....	6,000 00
Joel O. Stevens, Deputy Sheriff.....	2,500 00
David Barry, ".....	2,500 00
Peter McGinness, ".....	2,500 00
Victor Heimberger, ".....	2,500 00
John M. Tracy, ".....	2,500 00
James Young, ".....	2,500 00
James Carraher, ".....	2,500 00
John M. Fox, ".....	2,500 00
Thomas Murphy, ".....	2,500 00
Frank J. Walgering, ".....	2,500 00
Henry P. Mulvany, ".....	2,500 00
Daniel E. Finn, ".....	2,500 00

Frank J. Burnes, Assistant to Deputy Sheriff.....	\$1,000 00
Frank M. Geraty, ".....	1,000 00
Henry D. Ferguson, ".....	1,000 00
Joseph A. Corkey, ".....	1,000 00
George B. Gifford, ".....	1,000 00
John Donahue, ".....	1,000 00
James H. Calhoun, ".....	1,000 00
Michael G. Murray, ".....	1,000 00
William C. Southwick, ".....	1,000 00
Patrick W. Donovan, ".....	1,000 00
Frank C. Hamilton, ".....	1,000 00
William Donovan, ".....	1,000 00
	\$65,000 00

Salaries of Clerks in Sheriff's Office.

John P. Hilly, Chief Clerk.....	\$2,500 00
Edward H. Warker, Auditor.....	2,500 00
Emanuel D. Hart, Cashier.....	2,000 00
William H. McCormick, Jury Clerk.....	2,200 00
George A. Weaver, Arrest Clerk.....	1,500 00
Arthur W. Levvy, Bond Clerk.....	1,500 00
Maunsell B. Field, Secretary.....	1,500 00
Sherman B. Parker, Chief Clerk's Assistant.....	1,500 00
Charles W. Upham, Under Sheriff's Clerk.....	1,200 00
Henry H. Hickey, Sheriff's Jury Clerk.....	1,200 00
Chris. L. Levien, Statistician.....	1,200 00
Alfred G. Finnesey, Assistant Statistician.....	1,020 00
Fidele A. Driscoll, Stenographer.....	780 00
James Rickard, Messenger.....	1,020 00
Mrs. M. Beville, Cleaner.....	360 00
Mrs. McGinley.....	300 00
	\$22,280 00

Compensation for Jury Notice Servers.

Leo Ph. Uimann, } Alonzo H. Lockwood, } 20 cents each personal service; 10 cents each written service.. Charles E. Sweeney, }	\$4,600 00
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Salaries of Prison Guards and Van Drivers.

Joseph J. Burke, Prison Guard.....	\$1,500 00
Thomas J. O'Donnell, ".....	1,500 00
Patrick Murray, ".....	1,200 00
John R. T. Brown, ".....	1,200 00
James J. Cassidy, Van Driver.....	840 00
John Dalrymple, ".....	840 00
	\$7,080 00

SALARIES—COUNTY JAIL.

Salaries of Warden and Keepers, Clerk, Physician, Engineers and Employees of the County Jail.

Thomas Dunlap, Warden.....	\$3,000 00
John F. McCabe, Keeper.....	1,000 00
Dennis F. Cray, ".....	1,000 00
Richard Dalton, ".....	1,000 00
John Powers, ".....	1,000 00
James F. McMahon, ".....	1,000 00
Hubert L. Casey, ".....	1,000 00
Daniel Hurley, ".....	1,000 00
John F. Muldoon, Clerk.....	1,000 00
Dr. John B. Cosby, Physician.....	1,000 00
William J. Jones, Engineer.....	1,000 00
John McGovern, Assistant Engineer.....	800 00
John T. Taylor, Cleaner.....	720 00
Rose Taylor, Cook.....	300 00
Annie M. Meyer, Cook.....	300 00
Maggie Breen, Assistant Cook.....	240 00
Alice Kelly, Assistant Cook.....	228 00
Catharine Hughes, Laundress.....	264 00
	\$15,852 00

Incidental expenses of the Sheriff's Office and the County Jail, including fuel, furniture, bedding and other supplies for the jail, and including the purchase of railroad tickets.....

	\$2,500 00
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Furniture, keep of horses, repairs to vans, horseshoeing, etc.....

	\$1,000 00
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Support of Indigent Prisoners in County Jail, at 70 cents per day per capita.....

	\$3,000 00
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TITLE OF APPROPRIATIONS.	ALLOWED FOR 1893.	REQUIRED FOR 1894.
Salaries—Sheriff's Office—		
Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs and Assistant Deputies (Laws of 1890, chapter 523, section 1).....	\$65,000 00	\$65,000 00
Salaries of Clerks in Sheriff's Office.....	22,180 00	22,280 00
Salaries of Prison Guards and Van Drivers.....	7,080 00	7,080 00
Compensation for Jury Notice Servers.....	4,600 00	4,600 00
Incidental expenses of the Sheriff's Office and the County Jail, including fuel, furniture, bedding and other supplies for the jail, and including the purchase of railroad tickets.....	2,500 00	2,500 00
Furniture, keep of horses, repairs to vans, horseshoeing, etc.....	1,000 00	1,000 00
Salaries—County Jail—		
Salaries of Warden and Keepers, Clerk, Physician, Engineers and Employees of County Jail.....	15,852 00	15,852 00
Support of Indigent Prisoners in County Jail, at 70 cents per day per capita.....	3,166 66	3,000 00
	\$121,378 66	\$121,312 00

REGISTER'S OFFICE.

REGISTER'S OFFICE, HALL OF RECORDS,
September 5, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the provisions of section 7, chapter 531 of the Laws of 1884, I herewith transmit to your Honorable Board the following estimate of the amount of expenditure required in the office of the Register for the year 1894:

ESTIMATE, 1894.

For Salaries—	
Register.....	\$12,000 00
Deputy Register.....	5,000 00
Assistant Deputy Register.....	3,000 00
Chief Clerk.....	3,000 00
Satisfaction Clerk.....	3,000 00
Tickler Clerk.....	1,800 00
Daily Index Clerk.....	1,500 00
Grantee Clerk.....	1,500 00
Chattel Mortgage Clerk.....	2,000 00
Assistant Chattel Mortgage Clerk.....	1,200 00
Search Clerk.....	1,500 00
Account Clerk.....	1,300 00

For Salaries—	
2 Examiners, 1 at \$1,500 and 1 at \$1,200.....	\$2,700 00
2 Readers, at \$1,200 each.....	2,400 00
2 Delivery Clerks, at \$1,500 each.....	3,000 00
Chief Block Index Clerk.....	2,000 00
Verification Clerk.....	1,500 00
10 Index Clerks, 1 at \$1,500 and 9 at \$1,200 each.....	12,300 00
4 Alphabetical Index Clerks, at \$1,000 each.....	4,000 00
Section Clerk.....	1,600 00
Draughtsman.....	1,400 00
Map Clerk.....	1,200 00
Certified Copy Clerk.....	1,000 00
General Clerk.....	1,000 00
Record Clerk.....	1,300 00
Assistant Record Clerk.....	1,000 00
9 Custodians of Records and Instruments, 1 at \$1,500, 1 at \$1,200 and 7 at \$1,000 each.....	9,700 00
2 Watchmen, at \$1,200 each.....	2,400 00
3 Messengers, 1 at \$1,200 and 2 at \$900 each.....	3,000 00
6 Searchers, at \$2,000 each.....	12,000 00
Recording Clerks, at 5 cents per folio, and Clerks on Discharges of Mortgages.....	29,700 00
Total.....	\$130,000 00

Respectfully,
FERDINAND LEVY, Register.

REGISTER'S OFFICE, HALL OF RECORDS, {
September 5, 1893. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to chapter 57 of the Laws of 1883, as amended by chapter 467 of the Laws of 1890, I herewith transmit the following estimate of the amount of expenditures required for "Preservation of Public Records, etc.," in this office during the year 1894.

ESTIMATE, 1894.

For Salaries—	
Chief Clerk and Examiner.....	\$1,500 00
2 Examiners, at \$1,200 each.....	2,400 00
2 Readers, at \$1,200 each.....	2,400 00
10 Clerks, at \$1,200 each.....	12,000 00
	\$18,300 00
Libers, index books, etc.....	1,000 00
Total.....	\$19,300 00

Respectfully,
FERDINAND LEVY, Register.

REGISTER'S OFFICE—HALL OF RECORDS, {
September 15, 1893. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of section 1, chapter 536 of the Laws of 1893, I herewith transmit an estimate of the amount of expenditure required in this office during the year 1894 for indexing and re-indexing conveyances, mortgages and other instruments, as provided for in said act, together with an estimate of the amount required for the balance of the present year for such purpose.

Estimate of expenses necessary for carrying out the provisions of chapter 536 of the Laws of 1893 of the City and County of New York from October 1, 1893, to December 31, 1893.

For Salaries—	
Chief Clerk, at a salary of \$2,000 per annum for three months.....	\$500 00
Examiners, Index Clerks, Verifying Clerks, etc., for three months.....	3,000 00
For 50 block index plotters for Conveyances and Mortgages, at \$25 each.....	1,250 00
For Blanks, Abstracts, etc.....	25 00
	\$4,775 00

Estimate of expenses necessary for carrying out the provisions of chapter 536 of the Laws of 1893 in the Register's Office of the City and County of New York for the Year 1894:

For Salaries—	
Chief Clerk.....	\$2,000 00
Examiners, Index Clerks, Verifying Clerks, etc.....	12,000 00
	\$14,000 00
For Books, etc.—100 Block Indexes for Conveyances, 100 Block Indexes for Mortgages, 20 Blotters for Conveyances, 20 Blotters for Mortgages, at 25 cents each.....	6,000 00
For Diagrams and Headings for 2,250 Block Indexes, at 50 cents each, for Conveyances and Mortgages.....	2,250 00
Blanks, Abstracts, etc.....	200 00
Total.....	\$22,450 00

Respectfully,
FERDINAND LEVY, Register.

HARLEM RIVER BRIDGE COMMISSION.

CITY OF NEW YORK—HARLEM RIVER BRIDGE COMMISSION,
ALDRICH COURT, No. 45 BROADWAY,
August 31, 1893.

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

GENTLEMEN—Pursuant to the provisions of chapters 487 of the Laws of 1885, 573 of the Laws of 1888 and 249 of the Laws of 1890, the undersigned Commissioners hereby make requisition for an appropriation for the purposes specified in said acts, of the sum of sixty-eight thousand and sixty dollars (\$68,060), which is hereby specified as the amount needed for said purposes for the year 1894. An itemized statement of the purposes accompanies this requisition.

Respectfully,
VERNON H. BROWN, { Harlem River Bridge
DAVID JAMES KING, } Commissioners.

STATEMENT OF THE PURPOSES FOR WHICH FUNDS ARE REQUIRED BY THE HARLEM RIVER BRIDGE COMMISSIONERS FOR THE CALENDAR YEAR 1894.

OFFICE EXPENSES.	
Salary of Secretary, \$400 per month.....	\$4,800 00
Clerk and Typewriter, \$85 per month.....	1,020 00
Wages of two Watchmen, \$2 per day.....	1,460 00
Office rent.....	680 00
Incidental expenses, including Bookkeeper.....	1,000 00
	\$8,960 00
ENGINEERING EXPENSES.	
Consulting Engineer, eight months.....	\$2,000 00
Resident Engineer, eight months, at \$200.....	1,600 00
Transitman, eight months, at \$100.....	800 00
Rodman, eight months, at \$80.....	640 00
Chainman, eight months, at \$50.....	400 00
Inspector, eight months, at \$100.....	800 00
Two Laborers, twelve months, at \$2 per day.....	1,460 00
Rent, eight months.....	400 00
Incidentals.....	1,000 00
	9,100 00
	\$18,060 00

CONSTRUCTION.

As per following itemized statement:

For Improvement of Lands Adjacent to the Bridge.

4,000 cubic yards excavation of earth, 40 cents.....	\$1,600 00
7,000 cubic yards excavation of rock, \$1.50.....	10,500 00
100 cubic yards excavation of dry rubble masonry, \$2.75.....	275 00
2,500 cubic yards loam furnished and spread, \$1.60.....	4,000 00
50 cubic yards brick masonry of inlet basins, etc., \$13.....	650 00
50 cubic yards concrete, \$6.....	300 00
400 lineal feet ten-inch vitrified pipe, 60 cents.....	240 00
500 lineal feet eight-inch vitrified pipe, 40 cents.....	200 00
500 lineal feet six-inch vitrified pipe, 30 cents.....	150 00
3,000 pounds cast-iron inlet gratings, covers, etc., 5 cents.....	150 00
200 pounds wrought-iron, 5 cents.....	10 00
1,400 cubic feet granite steps for walks, \$3.....	4,200 00
200 cubic yards rubble masonry foundation for steps, \$5.....	1,000 00
2,000 lineal feet galvanized wrought-iron water-pipe, 15 cents.....	300 00
12 lawn hydrants, \$10.....	120 00
5 stop-cocks on water-pipe, \$6.....	30 00
2,000 lineal feet wrought-iron gas-pipes, 8 cents.....	160 00
20 lamp-posts, \$25.....	500 00
10 stop-cocks on gas-pipe, \$5.....	50 00
6,300 square feet blue-stone dimension flagging, 40 cents.....	2,520 00
1,500 lineal feet blue-stone curb, 60 cents.....	900 00
320 square feet bridge-stone crosswalks, \$1.....	320 00
2,500 square yards asphalt pavement of roadways, \$3.60.....	9,000 00
2,000 square yards asphalt pavement of walks, \$2.75.....	5,500 00
1,333,333 square feet area for seeding, sodding and planting, .03 3-10 cents.....	4,400 00
1,500 lineal feet wooden fence, \$1.75.....	2,625 00
300 lineal feet iron fence, \$1.....	300 00
Total.....	\$50,000 00
Amount for office and engineering expenses.....	18,060 00
Grand total.....	\$68,060 00

NAMES AND SALARIES OF EMPLOYEES.

Malcolm W. Niven, Secretary.....	\$4,800 00
Edward Sitterly, Clerk and Typewriter.....	1,020 00
Cornelius McGragan, Watchman, per day.....	2 00
John Bogart, Consulting Engineer.....	2,000 00
Howard J. Cole, Resident Engineer..... per month	200 00
Max W. Weir, Rodman.....	80 00
William B. Spencer, Chainman.....	50 00

In this requisition provision is made for additional staff as follows: One Transitman, one Inspector, one Watchman and two Laborers, whose services will be required as soon as work is commenced under the contract for the improvement of lands, the execution of which contract by the Commissioners awaits the making of the necessary appropriation by the Board of Estimate and Apportionment.

Attention is called to the fact that the sum of \$2,000, for compensation of the Consulting Engineer and of \$50,000 for payments on account of construction, are included in the requisition now pending before the Board of Estimate and Apportionment. Should said pending requisition be granted and the funds specified therein be available for payments to be made after the 1st of January next, under contracts entered into during the present year, the requisition of this date for the year 1894 may be reduced by the amount of \$52,000.

Inasmuch as the contract has not been executed by reason of the delay in granting the requisitions of this Commission, it is now evident that the work remaining to be done cannot be fully completed during the current calendar year.

To avoid any possible question, the Commissioners include in their requisition for 1894 the identical amounts for services of the Consulting Engineer and for construction payments as are embraced in the requisition now pending for the year 1893.

By order of the Board.

MALCOLM W. NIVEN,
Secretary, Harlem River Bridge Commission.

NATIONAL GUARD, STATE OF NEW YORK.

SEVENTH REGIMENT.

HEADQUARTERS SEVENTH REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK,
NEW YORK, October 3, 1893.

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 for the year 1894, in addition to the sum reported by the Trustees of the Seventh Regiment Armory building, made in pursuance of the provisions of chapter 519 of the Laws of 1893.

Respectfully submitted,

DANIEL APPLETON,
Colonel, Commanding Seventh Regiment, N. G., S. N. Y.

ESTIMATE.

FOR SALARIES.

1 Armorer, \$4 per day.....	\$1,460 00
1 Janitor, ".....	1,460 00
1 Engineer, ".....	1,460 00
5 Laborers, \$2 per day each.....	3,650 00
	\$8,030 00

FOR SUPPLIES.

175 tons of coal, at \$5 per ton.....	\$875 00
5 loads of wood, at \$12 per load.....	60 00
1/2 dozen ash cans, at \$5 each.....	30 00
3 dozen dusters (Turkey), at \$7.50 each.....	22 50
3 dozen mops and handles, at \$3 per dozen.....	9 00
3 dozen corn brooms, at \$4 per dozen.....	12 00
3 dozen hair brooms, at \$9 per dozen.....	27 00
2 dozen iron pails, at \$5 per dozen.....	10 00
3 dozen chamois, at \$3 per dozen.....	9 00
3 " sponges, ".....	9 00
1 " hoghead of soda.....	4 50
1 box of pearline.....	7 00
1 " " sapolio.....	5 50
1 barrel of sperm oil.....	12 00
5 barrels of kerosene oil, at \$5.....	25 00
1 small barrel of sanitas.....	9 00
1 box of silicon.....	7 50
1/2 dozen mop wringers.....	5 00
3 " sink brooms.....	2 00
3 " dust pans.....	7 50
8 barrels linseed oil and 4 barrels of turpentine for main drill-room floor.....	125 00
	1,273 50
Total.....	\$9,303 50

HEADQUARTERS SEVENTH REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK,
NEW YORK, October 3, 1893.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of chapter 519 of the Laws of 1893, the Trustees of the Seventh Regiment Armory Building respectfully report that the sum of \$8,000 will be required during the year 1894, for the payment of the charges and expenses of repairing, altering, maintaining and improving said building and the several parts and appurtenances thereof.

This requisition is based upon proposals and estimates received for repairing roof, ice cooler, rifle range, toilet rooms, furniture in regimental rooms, front stoop, engineer's department, elevators, kitchen and basement walls; painting walls, arches and ceiling of main drill-room and calcimining basement walls; improvements consisting of new lockers in the field and staff and adjutant's rooms

for the accommodation of additional officers (required by the new drill regulations), and additional lockers upon the third floor for the accommodation of new members of the regiment; new cases for horse equipments and for officers' revolvers; additional shelves and fittings for the library; two ventilators in the lantern of the roof to main drill-room, one to be placed in each end, and such other repairs as may be required for the preservation and maintenance of the armory building.

Respectfully submitted,

DANIEL APPLETON,
Colonel Seventh Regiment,
GEO. MOORE SMITH,
Lieutenant-Colonel, Seventh Regiment,
WM. H. KIPP,
Major, Seventh Regiment, Commanding First Battalion,
JAMES C. ABRAMS,
Major, Seventh Regiment, Commanding Second Battalion,

Trustees.

EIGHTH REGIMENT.

HEADQUARTERS EIGHTH REGIMENT, NATIONAL GUARD, STATE OF NEW YORK,
CORNER OF NINETY-FOURTH STREET AND PARK AVENUE,
NEW YORK, September 11, 1893.

Board of Estimate and Apportionment, New York City:

GENTLEMEN—I have the honor to submit the following list of employees of the Eighth Regiment Armory:

Robert B. Breen, Jr., Janitor.....	\$4 00 per day.
Thomas R. Murphy, Armorer.....	4 00 "
Thompson Martin, Engineer.....	4 00 "
Joseph Hearn, Laborer.....	2 00 "
George D. Scott, Jr., Laborer.....	2 00 "
To be appointed according to section 177, chapter 559, Laws of New York, approved May 4, 1893—	
Laborer.....	2 00 "
".....	2 00 "

Very respectfully, your obedient servant,

GEORGE D. SCOTT, Colonel, Eighth Regiment.

NINTH REGIMENT.

HEADQUARTERS NINTH REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK,
NEW YORK, August 18, 1893.

Hon. THEO. W. MYERS, Comptroller, City of New York:

SIR—I have the honor, in response to your communication under date of August 1, to inform you that the following named persons are employed in this Armory, under the pay allowed by law, viz.:

George W. Hill, Armorer.....	\$4 00 per day.
Frank J. Higgins, Janitor.....	4 00 "
John H. McGiven, Engineer.....	4 00 "
John W. Hill, Laborer.....	2 00 "

The last named is employed 313 days in the year. Each of these persons will be needed the coming year in this Armory to keep building and property in proper condition.

I beg to refer you to chapter XVII. of the General Laws of the State as authority in making the appointments above and fixing compensation.

Very respectfully, your obedient servant,

WM. SEWARD, Colonel.

TWELFTH REGIMENT.

HEADQUARTERS TWELFTH INFANTRY, N. G., S. N. Y.,
ARMORY, SIXTY-SECOND ST. AND COLUMBUS AVE.,
NEW YORK, August 28, 1893.

Hon. THEO. W. MYERS, Comptroller, City of New York:

SIR—In accordance with the provisions of section 177, Article II. of chapter 559 of the Laws of New York (relating to the militia), approved by the Governor May 4, 1893, and the certificate of the Acting Engineer Officer of the First Brigade, N. G. S. N. Y. (copy herewith), made under M. C. 177, I have the honor to state that this Armory is entitled to one additional Laborer, and to notify you that under these various conditions I have appointed Walter T. Hayes to the position of such Laborer to date from September 1, 1893.

Very respectfully, your obedient servant,

HEMAN DOWD, Colonel, Commanding Twelfth Regiment.

HEADQUARTERS TWELFTH REGIMENT, N. G., S. N. Y.,
ARMORY, SIXTY-SECOND STREET AND NINTH AVENUE,
NEW YORK, September 3, 1893.

Hon. THEO. W. MYERS, Comptroller, City of New York:

SIR—In reply to your circular letter of August 1, 1893, I have the honor to submit the following schedule of persons employed at the Armory of the Twelfth Regiment, with rates of compensation:

John Corrie, Armorer.....	\$4 00 per day.
William Wylie, Engineer.....	4 00 "
A. B. Van Heusen, Janitor.....	4 00 "
Arthur P. Hassler, Laborer.....	2 00 "
Arnold F. Ravekes, ".....	2 00 "
William T. Hayes, ".....	2 00 "

Very respectfully, your obedient servant,

HEMAN DOWD, Colonel, Commanding Twelfth Regiment.

HEADQUARTERS FIRST BRIGADE, N. G., S. N. Y.,
OFFICE OF THE ACTING ENGINEER OFFICER, NO. 132 WEST FIFTY-SIXTH STREET,
NEW YORK CITY, August 13, 1893.

I hereby certify on honor that I have this day measured all the drill-rooms, administration and meeting rooms, drill sheds, hallways, rifle range and lavatories of the Twelfth Infantry Armory, and find the number of square feet to be seventy-eight thousand six hundred and ninety-nine and fifty-three hundredths (78,699.53). These measurements did not include such cellar-rooms, boiler-rooms and store-rooms as are not included in the foregoing classification, nor did they include Armorer's and Janitors' quarters.

EDWARD B. IVES,

Captain and Signal Officer, N. G., S. N. Y.,
Acting Engineer Officer, First Brigade, N. G., S. N. Y.

TWENTY-SECOND REGIMENT.

HEADQUARTERS TWENTY-SECOND REGIMENT, INFANTRY,
NATIONAL GUARD, STATE OF NEW YORK,
WESTERN BOULEVARD AND SIXTY-EIGHTH STREET,
NEW YORK CITY, October 2, 1893.

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

GENTLEMEN—I have the honor to report the following names of employees at this Armory whose salaries are payable from the county funds, in accordance with a communication received from the Comptroller and dated August 1, 1893:

James M. Flood, Armorer.....	\$4 00 per day.
William C. Hitzelberger, Engineer.....	4 00 "
William H. Phillips, Janitor.....	4 00 "
John Du Bois, Laborer.....	2 00 "
Thomas Waddy, ".....	2 00 "
Joseph A. Moore, ".....	2 00 "
John H. Wisman, Laborer.....	2 00 "

Very respectfully, your obedient servant,

JNO. T. CAMP, Colonel.

SIXTY-NINTH REGIMENT.

HEADQUARTERS SIXTY-NINTH REGIMENT,
FIRST BRIGADE, N. G., S. N. Y.,
NEW YORK, August 18, 1893.

Hon. THEO. W. MYERS, Comptroller, N. Y. County, N. Y. City:

SIR—In accordance with section 189 of the New York City Consolidation Act of 1882, and chapter 106 of the Laws of 1893, I have the honor to forward to you an estimate of the expense of labor that will be necessary in the Sixty-ninth Regiment Armory for the ensuing year (1894), together with the names and amounts of those employed as follows:

Timothy Carr, Armorer.....	\$4 00 per day.
Francis Stuart, Janitor.....	4 00 "
Timothy J. McDermott, Engineer.....	4 00 "
Charles L. Kelly, Laborer.....	2 00 "
Patrick Carr, Laborer.....	2 00 "

I have the honor to remain,

Very respectfully,

JAMES CAVANAGH, Colonel.

SEVENTY-FIRST REGIMENT.

HEADQUARTERS SEVENTY-FIRST REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK, LEXINGTON AVENUE AND ONE HUNDRED
AND SEVENTH STREET,
NEW YORK, August 11, 1893.

Hon. THEODORE W. MYERS, Comptroller, City of New York:

SIR—Replying to your circular letter of August 1, 1893, I have the honor to submit the following estimate in detail of the amount required to pay the expenses of conducting the business of the Seventy-first Regiment Armory in and for the year 1894, under the provisions of chapter 559 of the Laws of 1893, namely:

1 Armorer, at \$4 per day.....	\$1,460 00
1 Engineer, at \$4 per day.....	1,460 00
1 Janitor, at \$4 per day.....	1,460 00
3 Laborers, at \$2 per day each.....	2,190 00

Total..... \$6,570 00

In addition to the foregoing, money will be required for coal, for current repairs, for implements for cleaning the armory and cleaning the guns; but it is presumed that these items are covered as usual by the estimates of the Department of Public Works, and hence they are not included here.

Very respectfully, your obedient servant,

F. V. GREENE, Colonel.

FIRST BATTERY.

FIRST BATTERY, FIRST BRIGADE,
NATIONAL GUARD, STATE OF NEW YORK,
NEW YORK, August 27, 1893.

The Honorable THEODORE W. MYERS, Comptroller of the City of New York:

SIR—In reply to your circular dated August 1, 1893, I respectfully send you the following:

Armorer, John G. Jansen, No. 461 West Forty-ninth street.....	\$4 00 per day.
Janitor, Adolph Mylius, No. 344 West Forty-fourth street.....	4 00 "
Laborer, Joseph Huber, No. 359 West Forty-fifth street.....	2 00 "

I also need ten tons of nut coal, two cords of wood, repairing and fixing two stoves, and sundry supplies necessary for the proper care of the Armory and State property therein stored, amounting to about \$200.

I have the honor to be, very respectfully, your obedient servant,

LOUIS WENDEL, Captain, First Battery.

SECOND BATTERY.

SECOND BATTERY, FIRST BRIGADE, NATIONAL GUARD, STATE OF NEW YORK,
ARMORY, BROADWAY, SEVENTH AVENUE AND FIFTY-THIRD STREET,
NEW YORK, September 5, 1893.

Secretary, Board of Estimate and Apportionment:

SIR—I have the honor to forward the names, positions and salaries of the employees in the Armory for 1894:

George H. Bennett, Armorer.....	\$4 00 per day.
John H. Allen, Janitor.....	4 00 "
Alva L. Doty, Laborer.....	2 00 "
John C. Brady, ".....	2 00 "

Very respectfully, your obedient servant,

DAVID WILSON, Captain.

TROOP "A."

TROOP "A," NATIONAL GUARD, S. N. Y.,
NO. 136 WEST FIFTY-SIXTH STREET,
NEW YORK, August 9, 1893.

To the Secretary, Board of Estimate and Apportionment:

SIR—I have the honor to transmit the following list of employees, with the amount of their salaries, as my Departmental Estimate for the year 1894, viz.:

Armorer Frank L. Aber, salary, \$4 per day, per year.....	\$1,460 00
Janitor Albert E. Braithwaite, salary, \$4 per day, per year.....	1,460 00
Laborer John Kelly, salary, \$2 per day, per year.....	730 00

Total amount required..... \$3,650 00

I am, sir, very respectfully, your obedient servant,

CHAS. F. ROE, Captain Commanding, Troop "A," N. G., S. N. Y.

BRIGADE HEADQUARTERS, FIRST BRIGADE.

HEADQUARTERS, FIRST BRIGADE, NATIONAL GUARD,
EQUITABLE BUILDING, NO. 6 PINE STREET,
NEW YORK, September 22, 1893.

THEODORE W. MYERS, Esq., Comptroller, New York City:

SIR—I have the honor to submit the following estimate for expenses for the proper care of Brigade Headquarters:

One Armorer in accordance with paragraph 177 M. C.

Very respectfully, your obedient servant,

LOUIS FITZGERALD, Brigadier-General.

FIRST BRIGADE SIGNAL CORPS.

HEADQUARTERS SIGNAL CORPS, FIRST BRIGADE,
NO. 134 WEST FIFTY-SIXTH STREET,
August 15, 1893.

To Mr. CHARLES ADEE, Clerk of Board of Estimate and Apportionment, Staats Zeitung Building, New York City:

DEAR SIR—This is a correct schedule of the employees of the First Brigade Signal Corps, for the year 1894, with salary:

Armorer Charles W. Le More, at \$4 per day.....	\$1,460 00
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Very respectfully, your obedient servant,

EDWARD B. IVES,

Captain and Signal Officer, Commanding First Brigade Signal Corps.

FIRST NAVAL BATTALION.

HEADQUARTERS FIRST NAVAL BATTALION, S. N. Y.,
NAVAL MILITIA SHIP "NEW HAMPSHIRE,"
FOOT OF EAST TWENTY-EIGHTH STREET,
NEW YORK, September 5, 1893.

To the HON. THEODORE W. MYERS, Comptroller, City of New York:

SIR—In compliance with your request, I respectfully submit the following statement of expenses for help necessary for the transaction of business during the year 1893-4, in the Armory of the First Naval Battalion, S. N. Y.:

Francis Wallace, Janitor.....	\$4 00 per day.
Charles Scully, Armorer.....	4 00 "
Joseph Edward Cartwright, Engineer.....	4 00 "
Mathew McKeon, Laborer.....	2 00 "
Hugh McKeon, Laborer.....	2 00 "

Very respectfully, your obedient servant,
J. W. MILLER, Commander.

THE NEW YORK FREE CIRCULATING LIBRARY.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—The petition of the New York Free Circulating Library, under the terms of chapter 666, Laws of 1886, respectfully shows to your Board:

First—That the said New York Free Circulating Library is a corporation duly organized and incorporated by a special act of the Legislature of the State of New York.

Second—That said corporation owns in the City of New York three (3) library buildings, the value of each being far in excess of twenty thousand dollars (\$20,000), and also owns over seventy-three thousand (73,000) volumes, and maintains said buildings and libraries, and also a branch at No. 135 Second avenue, and a branch at No. 1943 Madison avenue, and a branch at No. 49 West Twentieth street, for the free circulation of books to and among the inhabitants of the City of New York.

Third—That in the year ending August 31, 1893, said corporation loaned to the inhabitants of the City of New York more than four hundred and eighty-eight thousand volumes to be read by the people at their homes, and that no charge was made in any case for loaning, and no appropriation has been made to this corporation for the loaning of any of said books in said period.

Fourth—That under the terms of said chapter 666, Laws of 1886, your Honorable Board is authorized and empowered to allot to said corporation for such free loaning of books the sum of twenty-five thousand (\$25,000) dollars; that said corporation is in great need of such apportionment and allotment, and unless said sum of money is apportioned and allotted said corporation may be compelled to curtail the work, and thus cause the education and amusement of the people of the City of New York to suffer.

Wherefore, your petitioner prays that your Honorable Board may make to this corporation the full allotment which, under chapter 666, Laws of 1886, it is authorized and empowered to make.

NEW YORK FREE CIRCULATING LIBRARY,
By FREDERIC KERNOCHAN, Vice-President.

[SEAL.]

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

Frederic Kernochan, being duly sworn, deposes and says that he is Vice-President of the New York Free Circulating Library, and that the foregoing petition by him subscribed and executed for said corporation is true to his best knowledge, information and belief.

FREDERIC KERNOCHAN.

Sworn to before me, this 2d day of October, A. D. 1893.

[SEAL.] HENRY F. MILLER,
Commissioner of Deeds, City and County of New York.

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

Ellen M. Coe, being duly sworn, deposes and says that she is the Chief Librarian of the New York Free Circulating Library; that there were loaned to the people of the City of New York by this corporation in the year ending August 31, 1893, more than four hundred and eighty-eight thousand volumes, which books were taken by the people to be read at their homes, and that no charge was in any case made for such loaning.

ELLEN M. COE.

Sworn to before me, this 29th day of September, A. D. 1893.

[SEAL.] THEODORE SATTLER, Notary Public, New York.

AGUILAR FREE LIBRARY SOCIETY.

NEW YORK, September 1, 1893.

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

GENTLEMEN—The Aguilar Free Library Society hereby applies for an appropriation of \$10,000, pursuant to chapter 666 of the Laws of 1886. Said Aguilar Free Library Society is duly incorporated under the laws of this State, is located in this city, having its branches at No. 721 Lexington avenue, No. 197 East Broadway and No. 624 Fifth street; it owns real estate of the value of at least \$20,000 in said city, and also over 18,500 volumes, and maintains the same as a free public library for the free circulation of books among the inhabitants of said city; and it has actually circulated in the twelve months ending August 31, 1893, 193,781 volumes.

In applying for the same appropriation as we received last year, we beg again to call the attention of your Honorable Body to the fact that this appropriation is our only regular source of income, and that the running expenses of the library for rent, salaries, stationery and repairs, alone nearly consume the amount of your appropriation, leaving little for the purchase of books, which we are enabled to continue through private contributions. We may add that over three-fifths of last year's circulation was among the poorer classes that make use of our down-town branches.

Yours, respectfully,

THE AGUILAR FREE SOCIETY,
By HAROLD NATHAN, Secretary.

GENERAL SOCIETY OF MECHANICS AND TRADESMEN.

GENERAL SOCIETY OF MECHANICS AND TRADESMEN OF THE CITY OF NEW YORK,
MECHANICS' HALL, No. 18 EAST SIXTEENTH STREET,
NEW YORK, October 1, 1893.

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

GENTLEMEN—We, the General Society of Mechanics and Tradesmen of the City of New York, a duly incorporated body under the Laws of the State of New York, respectfully apply to your Honorable Body for an appropriation of the sum of ten thousand dollars to be used by the said society in the support and maintenance of the free library, located at No. 18 East Sixteenth street, in the City of New York.

We respectfully declare that the said library is owned and maintained solely by the said society as a free public library; that it is opened for the free circulation of books among the inhabitants of the City of New York from 8 o'clock A. M. until 9 o'clock P. M., every day in the year except Sundays and holidays; that the number of volumes contained in said library exceeds ten thousand, and that the aggregate number of volumes actually withdrawn from the said library by the inhabitants of the said city for use in their own homes and places of business, during the twelve months next preceding the first day of October, 1893, exceeded one hundred and seventy-five thousand.

We further respectfully declare that the value of the real estate owned by the said society and used solely for the said library exceeds twenty thousand dollars, and is free from any incumbrances.

We further respectfully declare that the foregoing application is based upon the provisions of an act of the Legislature of the State of New York, passed June 15, 1886, entitled "An Act to encourage the growth of free public libraries in the cities of the State," and recorded in chapter 666, Laws of 1886.

[SEAL.]

STEPHEN M. WRIGHT, Secretary.

EXAMINING BOARD OF PLUMBERS.

OFFICE OF EXAMINING BOARD OF PLUMBERS,
No. 220 FOURTH AVENUE,
NEW YORK, September 7, 1893.

To the Mayor and Members of the Board of Estimate and Apportionment:

GENTLEMEN—I herewith present estimate for salaries, rent, etc., for the year 1894, for the Examining Board of Plumbers, of which I am Chairman:

Salary of three (3) Examiners—48 sessions, at \$15 (or \$20 per month for each).....	\$720 00
Salary of Clerk.....	1,200 00
Rent of office.....	600 00

Printing.....	\$150 00
Contingent Fund.....	50 00
	\$2,720 00

Furniture, etc., for office—

1 roll-top desk.....	\$50 00
1 revolving chair.....	12 00
24 bent-wood cane-bottom chairs.....	50 00
4 table-desks, 4 feet by 3½ feet.....	50 00
100 yards of linoleum.....	200 00
1 door-mat.....	3 00
6 spittoons.....	3 00
2 large size window-shades with rollers.....	16 00
	384 00
	\$3,104 00

Respectfully submitted,
GEORGE D. SCOTT, Chairman.

THE JUDICIARY.

BOARD OF POLICE JUSTICES.

OFFICE SECRETARY BOARD OF POLICE JUSTICES,
NEW YORK, 1893.

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

GENTLEMEN—The following is the estimate of the Board of Police Justices of the City of New York for the year 1894:

Estimate.

Fifteen Police Justices, salary, \$8,000 per annum.....	\$120,000 00
One Secretary Board of Police Justices, salary, \$1,000 per annum.....	1,000 00
Six Police Clerks, salary, \$3,000 per annum.....	18,000 00
Fifteen Clerks Assistants, salary, \$2,000 per annum.....	30,000 00
Five Stenographers, salary, \$2,000 per annum.....	10,000 00
One Court Attendant, salary, \$1,200 per annum.....	1,200 00
Five Interpreters, salary, \$1,200 per annum.....	6,000 00
Total.....	\$186,200 00

JAMES MCCABE, Secretary.

CHAS. WELDE, President Board of Police Justices.

FIRST DISTRICT COURT.

FIRST JUDICIAL DISTRICT COURT,
S. W. CORNER CHAMBERS AND CENTRE STREETS,
NEW YORK, August 21, 1893.

To Board of Estimate and Apportionment:

GENTLEMEN—Herewith please find statement of estimate for carrying on public business of First Judicial District Civil Court for year 1894.

SALARIES.

Wauhope Lynn, Justice.....	\$6,000 00
Louis C. Bruns, Clerk.....	3,000 00
John Purcell, Assistant Clerk.....	3,000 00
William W. Vaughan, Stenographer.....	2,000 00
Bruno Bocks, Interpreter.....	1,200 00
John McGrath, Attendant.....	1,000 00
Michael Brennan, Attendant.....	1,000 00
Denis McGinty, Janitor.....	900 00
Total.....	\$18,100 00

Respectfully submitted,
WAUHOPE LYNN, Justice.

SECOND DISTRICT COURT.

To the Board of Estimate and Apportionment:

I herewith submit the following estimate of salaries and expenditures of the Second District Civil Court for the year 1894:

Charles M. Clancy, Justice, chapter 344, Laws 1875.....	\$6,000 00
James Dunphy, Clerk, chapter 484, Laws 1872.....	3,000 00
Francis Mangin, Assistant Clerk, chapter 484, Laws 1872.....	3,000 00
Samuel Wolf, Stenographer, chapter 741, Laws 1870.....	2,000 00
Diedrich Knabe, Interpreter, chapter 745, Laws 1866.....	1,200 00
Hugh Taggart, Attendant, chapter 521, Laws 1880.....	1,000 00
John T. Martin, Attendant, chapter 521, Laws 1880.....	1,000 00
James McCullough, Janitor, chapter 392, Laws 1880.....	900 00
Fuel and stationery.....	500 00
	\$18,600 00

Respectfully yours,
CHAS. M. CLANCY, Justice.

Dated August 22, 1893.

THIRD DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK FOR THE THIRD JUDICIAL DISTRICT,
SIXTH AVENUE AND TENTH STREET,
August 17, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the request of Hon. Theodore W. Myers, Comptroller, contained in circular letter of the 1st instant, I submit the following as the Departmental Estimate of the amount of expenditure necessary for the payment of salaries of the Justice and officers of this Court for the year 1894, amounting in the aggregate to the sum of \$18,100.

These salaries are fixed by sections 1283, 1427, 1432 to 1435 of chapter 410 of the Laws of 1882.

William F. Moore, Justice.....	\$6,000 00
William H. Corsa, Clerk.....	3,000 00
Daniel Williams, Assistant Clerk.....	3,000 00
Valencourt S. Lillie, Stenographer.....	2,000 00
Joseph Weill, Interpreter.....	1,200 00
Michael Bergin, Attendant.....	1,000 00
Daniel B. Murphy, Attendant.....	1,000 00
Daniel Mooney, Janitor.....	900 00
Total.....	\$18,100 00

Respectfully,
WILLIAM F. MOORE, Justice.

FOURTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK FOR THE FOURTH JUDICIAL DISTRICT,
CORNER SECOND AVENUE AND FIRST STREET,
NEW YORK, August 11, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In reply to your communication of August 1, 1893. The amount of \$18,100 is necessary to pay the officials of this Court for the year 1894. The following are the salaries:

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
Janitor	900 00
	\$18,100 00

Respectfully submitted,
ALFRED STECKLER, Justice.

FIFTH DISTRICT COURT.

FIFTH JUDICIAL DISTRICT COURT,
No. 154 CLINTON STREET.

To the Hon. THEO. W. MYERS, Comptroller:

DEAR SIR—In compliance with your communication dated August 1, 1893, calling for an estimate of expenses for the year 1894, I would respectfully answer as follows:

Henry M. Goldfogle, Justice, elected	\$6,000 00
John Duane, Jr., Clerk, appointed by the Justice in pursuance of chapter 410, Laws 1882	3,000 00
James H. Sheils, Assistant Clerk, appointed by the Justice in pursuance of chapter 410, Laws 1882	3,000 00
James McAlarney, Attendant, appointed by the Justice in pursuance of chapter 410, Laws 1882	1,000 00
James Laverty, Attendant, appointed by the Justice in pursuance of chapter 410, Laws 1882	1,000 00
Arthur F. Ducret, Stenographer, appointed by the Justice in pursuance of chapter 410, Laws 1882	2,000 00
Charles J. Newman, Janitor, appointed by the Justice in pursuance of chapter 410, Laws 1882	900 00
Jacob Katz, Interpreter, appointed by the Justice in pursuance of chapter 410, Laws 1882	1,200 00
For law books for Library	800 00
	\$18,900 00

All of which is respectfully submitted.

Dated NEW YORK, September 1, 1893.

HENRY M. GOLDFOGLE, Justice.

SIXTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK
FOR THE SIXTH JUDICIAL DISTRICT,
NEW YORK, August 10, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with your circular request of August 1, 1893, I herewith furnish you with the statement of appropriations required for the conduct of the business of the Sixth Judicial District Court for the year 1894, together with the names of employees:

Samson Lachman, Justice (section 1283, chapter 410, Laws of 1882)	\$6,000 00
Philip Ahern, Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00
Abram Bernard, Assistant Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00
Frank A. Pollard, Stenographer (section 1434, chapter 410, Laws of 1882)	2,000 00
Charles Boyle, Attendant (section 1432, chapter 410, Laws of 1882)	1,200 00
Patrick McConnell, Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00
George G. Banzer, Interpreter (section 1433, chapter 410, Laws of 1882)	1,200 00
Daniel F. O'Connor, Janitor (section 1435, chapter 410, Laws of 1882)	900 00
	\$18,300 00

Very respectfully,
SAMSON LACHMAN, Justice.

SEVENTH DISTRICT COURT.

SEVENTH JUDICIAL DISTRICT COURT,
FIFTY-SEVENTH STREET, BETWEEN THIRD AND LEXINGTON AVENUES,
NEW YORK, August 24, 1893.

THEO. W. MYERS, Esq., Comptroller:

DEAR SIR—In compliance with the resolution of the Board of Apportionment of July 18, 1893, I hereby submit the following estimate of expenses required to conduct the business of this Court for the year 1894:

John B. McKean, Justice	\$6,000 00
Sylvester E. Nolan, Clerk	3,000 00
Patrick McDavitt, Assistant Clerk	3,000 00
George A. Moulton, Stenographer	2,000 00
Frederick A. Fischer, Interpreter	1,200 00
Julius Johnson, Attendant	1,000 00
Edward T. Foran, Attendant	1,000 00
William Farley, Janitor	900 00

Respectfully yours,
JOHN B. MCKEAN, Justice.

EIGHTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK FOR THE
EIGHTH JUDICIAL DISTRICT,
August 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with section 189 of the New York City Consolidation Act of 1882, I herewith furnish you with an estimate of the amount required to pay the expenses of conducting the business of this Court for the year 1894:

John Jeroloman, Justice (section 1283, chapter 410, Laws of 1882)	\$6,000 00
Carson G. Archibald, Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00
Thomas Costigan, Assistant Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00
Thomas W. Osborne, Stenographer (section 1434, chapter 410, Laws of 1882)	2,000 00
Robert J. Cook, Interpreter (section 1433, chapter 410, Laws of 1882)	1,200 00
John J. Wall, Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00
John Torney, Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00
William Heim, Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00
David T. Hickey, Janitor (section 1435, chapter 410, Laws of 1882)	900 00

Respectfully,
JOHN JERLOMAN, Justice, Eighth District Court.

NINTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK
FOR THE NINTH JUDICIAL DISTRICT,
No. 170 EAST ONE HUNDRED AND TWENTY FIRST STREET,
August 31, 1893.

Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with request contained in circular issued by Department of Finance on August 1, 1893, I furnish below estimate of the amount of expenditure required for the Ninth District Civil Court for the year 1894, viz.:

SALARIES.	
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
Janitor	900 00
Total	\$18,100 00

Respectfully submitted,
JOS. P. FALLON, Justice, Ninth Judicial District Court.

TENTH DISTRICT COURT.

TENTH JUDICIAL DISTRICT COURT,
NEW YORK, September 5, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the letter of the Hon. Theodore W. Myers, Comptroller, dated August 1, 1893, the following estimate of the amount of money required to pay the expenses of the District Court for the Tenth Judicial District Court for the year 1894 is respectfully submitted:

William G. McCrea, Justice	\$6,000 00
William H. Germaine, Clerk	3,000 00
Richard D. Hamilton, Assistant Clerk	3,000 00
Charles F. Tinkham, Stenographer	2,000 00
Henry Braun, Interpreter	1,200 00
Michael L. Sullivan, Attendant	1,000 00
Joseph H. Batey, "	1,000 00
Charles S. Walker, Janitor	900 00
	\$18,100 00

Janitor's Supplies	\$150 00
Stationery, Books and Blanks	150 00
	\$18,400 00

These salaries and expenditures are fixed and authorized by the Laws 1882, chapter 410, sections 1283, 1427, 1432 to 1436.

WM. G. MCCREA, Justice.

ELEVENTH DISTRICT COURT.

OFFICE OF CLERK OF THE
ELEVENTH JUDICIAL DISTRICT COURT,
No. 919 EIGHTH AVENUE,
NEW YORK, August 24, 1893.

Hon. THEO. W. MYERS, Comptroller, etc.:

DEAR SIR—In compliance with demand from your Department I hereby submit a list of officers of this Court and compensation fixed for each:

1 Justice	\$6,000 00
1 Clerk	3,000 00
1 Assistant Clerk	3,000 00
1 Stenographer	2,000 00
1 Interpreter	1,200 00
2 Attendants, at \$1,000 each	2,000 00
1 Janitor	900 00
Total	\$18,100 00

Yours respectfully,
JAMES J. GALLIGAN, Clerk.

SUPREME COURT—COUNTY CLERK'S OFFICE.

COUNTY CLERK'S OFFICE, NEW COUNTY COURT-HOUSE,
NEW YORK, September 4, 1893.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with the directions contained in the circular letter of Hon. Theodore W. Myers, Comptroller, dated August 1, 1893, and also in compliance with the provisions of section 189, chapter 410, Laws of 1882, also sections 2 and 4 of chapter 295, Laws of 1884, I have the honor to transmit herewith the following estimates for the year 1894:

First—Supreme Court (First Department)—	
Salaries of seven (7) Justices	\$80,500 00
Salaries of Clerks, Crier, Librarian, and nine (9) Stenographers (chapter 410, Laws of 1882, and chapter 3, Laws of 1892)	55,200 00
Salaries of eight (8) Attendants, at \$1,200 per annum	9,600 00
Salaries of twenty-one (21) Attendants, at \$1,000 per annum	21,000 00
Salaries, additional, for seven (7) Attendants Acting Justice's Clerks (chapter 3, Laws of 1891), one at \$2,000, and six at \$1,800 each	12,800 00
Salary of one Interpreter (chapter 3, Laws of 1891)	2,500 00
Compensation of Justices from other Districts	10,000 00
Total	\$191,600 00

Second—County Clerk's Office—	
Salary of County Clerk (chapter 299, Laws of 1884)	\$15,000 00
Salaries of Deputy Clerks, Comparing Clerks, Recording Clerks, Stenographer, Docket Clerks, Custodians, Messengers and Janitor	46,850 00
Salaries Searching Department	18,980 00
For Contingencies	400 00
Total	\$81,230 00

I also enclose herewith a detailed statement showing the salaries and names of the Justices, County Clerk, Clerks, Searchers, Officers, Attendants, Stenographers, etc., of the Supreme Court, and of the County Clerk's Office, viz.:

ESTIMATES FOR SALARIES, SUPREME COURT, FOR 1894.

Charles H. Van Brunt, Presiding Justice	\$11,500 00
Abraham R. Lawrence, Justice	11,500 00
George C. Barrett, "	11,500 00
George P. Andrews, "	11,500 00
Edward Patterson, "	11,500 00
Morgan J. O'Brien, "	11,500 00
George L. Ingraham, "	11,500 00
Edward J. Stapleton, Law Clerk	3,500 00
George H. Fahrback, Equity Clerk	3,500 00
William Lamb, Jr., Clerk, General Term	2,000 00
John P. Corrigan, Assistant Clerk, General Term	1,500 00
Hugh Donnelly, Clerk, Special Term, Part I	2,000 00
William J. Hill, " " " " Part II	2,000 00
Ambrose O. McCall, Clerk, Chambers	2,000 00
Walter A. Brady, " Circuit, Part I	2,000 00
John Lerscher, " " " " Part II	2,000 00
J. Lewis Lyon, " " " " Part III	2,000 00
George F. Lyon, " " " " Part IV	2,000 00
James J. Duffy, Recording Clerk	1,500 00
Will T. Coggeshall, "	1,500 00
James R. Kiernan, Chambers Record Clerk	1,200 00
William H. Ricketts, Crier	2,500 00
Samuel Goldberg, Librarian	1,500 00
Robert Bonyng, Stenographer	2,500 00
Charles B. Coblar, "	2,500 00
Robert Macklin, "	2,500 00
William F. Bonyng, "	2,500 00
Frederick D. Storey, "	2,500 00
James J. Nealis, "	2,500 00
Edwin A. Kingsley, "	2,500 00
William A. Donnell, "	2,500 00
Benjamin H. Doane, "	2,500 00
David J. Lees, Attendant Acting Justice's Clerk	2,000 00
Marcus W. Hebbard, "	1,800 00
James J. Conner, "	1,800 00
William H. Buck, "	1,800 00
Vacancy by resignation of William H. Burke, Attendant Acting Justice's Clerk	1,800 00
William H. Doane, 1892, Attendant Acting Justice's Clerk	1,800 00
Vacancy	1,800 00
James L. McNeirney, Attendant	1,200 00
Michael Brophy, "	1,200 00

Julius B. Arnold, Attendant.....	\$1,200 00
James E. McVeany, ".....	1,200 00
Peter McAleer, ".....	1,200 00
Michael Martin, ".....	1,200 00
John Arnold, ".....	1,200 00
John Nolan, ".....	1,200 00
Thomas Kane, ".....	1,000 00
August Welde, ".....	1,000 00
Michael Sullivan, ".....	1,000 00
Henry O. Howe, ".....	1,000 00
Thomas Brennan, ".....	1,000 00
John Martin, ".....	1,000 00
Philip Furlong, ".....	1,000 00
Peter L. Halpin, ".....	1,000 00
Nathaniel A. Jarvis, ".....	1,000 00
George W. Nash, ".....	1,000 00
William J. Lynch, ".....	1,000 00
Joseph P. Strack, ".....	1,000 00
Andrew B. Macdonald, ".....	1,000 00
John H. Bambach, ".....	1,000 00
James McGuire, ".....	1,000 00
Augustus H. Murphy, ".....	1,000 00
John J. McDermott, ".....	1,000 00
John McCartney, ".....	1,000 00
William Hannah, ".....	1,000 00
Vacancy by transfer of Benjamin H. Doane, 1892.....	1,000 00
Vacancy since 1890, resignation John J. Fallon.....	1,000 00
Frederick William Hoffman, Interpreter.....	2,500 00

Total.....	\$181,600 00
Compensation of Justices from other Districts.....	10,000 00
Total.....	\$191,600 00

ESTIMATES FOR SALARIES, COUNTY CLERK'S OFFICE, FOR 1894.

Henry D. Purroy, County Clerk.....	\$15,000 00
P. J. Scully, Deputy County Clerk.....	5,000 00
John A. Wrede, Cashier.....	2,250 00
William H. Hornidge, Judgment Roll Docket and Assistant Law Clerk.....	2,250 00
Thomas F. Penny, Certificate Clerk.....	2,250 00
Patrick Curley, Clerk of Records and Recording Index Clerk.....	2,000 00
Erastus C. Wilson, Chief Docket Clerk.....	1,500 00
Timothy J. Donohue, Transcript Docket Clerk.....	1,200 00
Henry M. Jennings, Mechanics' Lien Docket Clerk.....	1,200 00
John H. Conway, Lisdens Docket Clerk.....	1,200 00
Michael J. Deery, Comparing Clerk.....	1,400 00
James B. F. Smith, ".....	1,400 00
Morris S. De Vries, Docket Comparing Clerk.....	1,200 00
Charles F. Hillsburgh, Index Clerk.....	1,300 00
Julius Weber, Limited Partnership Clerk.....	1,200 00
Fred. C. Klinker, General Assignment Clerk.....	1,000 00
John M. Willis, Recording and Assistant Equity Clerk.....	1,200 00
William H. Kehoe, Assistant Cashier.....	1,000 00
Joseph L. Haskin, Chief Recording Clerk.....	1,200 00
Patrick F. O'Connell, Recording Clerk.....	1,200 00
Edward J. Horn, ".....	1,000 00
Thomas Loughlin, ".....	1,000 00
Thomas F. Commerford, ".....	1,000 00
Edward Kenny, ".....	1,000 00
Charles M. Brennan, ".....	1,000 00
James H. Clark, Clerk of Old Records.....	1,000 00
James A. Fogarty, ".....	1,000 00
Peter Trainor, Custodian of Records.....	1,000 00
John W. Mott, Custodian, Lisdens Room.....	1,000 00
Richard A. O'Brien, Subpoena duces tecum Clerk.....	900 00
Michael Whelan, Assistant Clerk of Records and Messenger.....	1,050 00
William J. McConville, ".....	900 00
Andrew J. Ford, Messenger and Janitor.....	1,000 00
Norman Andruss, Jr., Messenger.....	800 00
William Jones, Janitor.....	750 00
Joseph H. Holland, Stenographer.....	1,500 00
Edward J. Atkinson, Searcher.....	2,500 00
Bernard J. Gallagher, ".....	2,000 00
George Dessoye, ".....	2,000 00
John Kennedy, ".....	2,000 00
Philip B. Benjamin, ".....	2,000 00
Henry Berlinger, ".....	2,000 00
Henry C. Reilly, ".....	2,000 00
Joseph E. Moss, Index and Continuation Clerk.....	1,500 00
Peter J. Heinlein, Custodian and Copying Clerk.....	1,200 00
Cesar Loforte, ".....	1,000 00
John Fitzpatrick, Custodian.....	780 00

Total.....	\$80,830 00
For Contingencies.....	400 00
Total.....	\$81,230 00

Very respectfully,
HENRY D. PURROY,
Clerk of the City and County of New York and Clerk of the Supreme Court.

SUPREME COURT—JUDGES' CHAMBERS, }
NEW YORK, July 1, 1893. }

Hon. HENRY D. PURROY, County Clerk:

DEAR SIR—In answer to your favor of the 23d of June, permit me to say that there now being two Justices from other Districts permanently assigned to the General Term of this Department, instead of the appropriation made last year of \$5,000 to meet payments to Justices from other Districts acting in this Department, such appropriation for the coming year should be \$10,000.

In respect to Justices' Clerks, you should estimate for at least six, as one of the vacancies will probably soon be filled.

As to Attendants, at least one of these vacancies will soon be filled, probably before the end of the present year, and therefore appropriation should be made for the same.

I believe this answers the inquiries you make. Many thanks for your kindness in calling our attention to the matter.

I remain, yours very truly,
C. H. VAN BRUNT, Presiding Justice, etc.

SUPREME COURT—COUNTY CLERK'S OFFICE,
COUNTY CLERK'S OFFICE, NEW COUNTY COURT-HOUSE, }
NEW YORK, September 4, 1893. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with the provisions of chapter 57, Laws of 1883, and chapter 467, Laws of 1890, I hereby certify that the work certified in a communication to your Honorable Board, under date of September 24, 1886, requires for the year 1894 an appropriation of fourteen thousand six hundred dollars (\$14,600), to be expended as follows:

For salaries eleven (11) Clerks.....	\$12,300 00
For salaries two (2) Bookbinders.....	1,800 00
For Bookbinders' materials, stationery, etc.....	500 00
Total.....	\$14,600 00

I also inclose herewith a detailed statement showing the names and salaries of the Temporary Clerks and Bookbinders aforesaid:

ESTIMATES FOR SALARIES, TEMPORARY CLERKS, FOR 1894.	
James J. Fitzgerald, Chief Temporary Recording Clerk.....	\$1,400 00
Michael J. Walsh, Assistant Temporary Recording Clerk.....	1,225 00

John S. Hill, Temporary Recording Clerk.....	\$1,075 00
John F. Carroll, ".....	1,075 00
Thomas R. Fanning, ".....	1,075 00
William J. Martin, ".....	1,075 00
James F. Roon, ".....	1,075 00
Charles P. Willis, ".....	1,075 00
Vacancy, ".....	1,075 00
John Reid, ".....	1,075 00
Thomas Daly, ".....	1,075 00
John E. Mulry, Bookbinder.....	1,030 00
Daniel J. Dunn, ".....	800 00

Total.....	\$14,100 00
For stationery, binders' materials, etc.....	500 00
Total.....	\$14,600 00

Very respectfully,
HENRY D. PURROY,
Clerk of the City and County of New York and Clerk of the Supreme Court.

To the Honorable the Board of Estimate and Apportionment:

By section 11 of chapter 536 of the Laws of 1893, entitled "An act to provide for indexing and reindexing conveyances, mortgages and other instruments relating to lands and liens thereon in the City and County of New York," etc., the Board of Estimate and Apportionment is authorized to appropriate the moneys requisite for the compensation of experts and clerks, and for the purchase of books and stationery needed by the County Clerk for carrying out the provisions of said act in his office.

After careful consideration of the matter I am now desirous of commencing the work of reindexing, and I submit herewith an estimate of the amount required for the balance of the present year for such purpose, including the expense of the books necessary to begin the new system of indexing at the commencement of the next year.

In connection therewith I beg leave to state that the work chiefly consists in reindexing, under the Block System, the notices of pendency of action, of which upwards of 50,000 are now on file in this office, and of which about 2,500 are received annually. This work is rendered unusually difficult by reason of the vagueness of the description of the land in many of these notices, and by the fact that many of these descriptions refer to old maps, and to streets, the names of which have been changed, or eliminated from the City maps. As none of the searchers in this office have had any experience in searching against localities, I consider the employment of a lawyer experienced in real estate conveyancing as essential to the proper superintending and directing of this portion of the work.

Owing to the great increase in latter years of the number of judgments docketed, I consider it advisable to introduce a better system of indexing judgments, in order to facilitate searching—the only additional expense being for 20 judgment dockets instead of 12, the number at present in use.

September 4, 1893.

Very respectfully,
HENRY D. PURROY, County Clerk.

ESTIMATE OF EXPENSES NECESSARY FOR CARRYING OUT THE PROVISIONS OF CHAPTER 536 OF THE LAWS OF 1893, OF THE CITY AND COUNTY OF NEW YORK, FROM SEPTEMBER 15 TO DECEMBER 31, 1893, INCLUSIVE.

1 Expert, to act as Superintendent of the Block Index System, at a salary of not exceeding \$4,000 per annum, three and one-half months.....	\$1,166 60
5 Clerks at \$1,200 per annum each, three and one-half months.....	1,750 00
Books, stationery, etc.....	50 00
Total.....	\$2,966 60

Very respectfully,
HENRY D. PURROY, County Clerk.

ESTIMATE OF EXPENSES NECESSARY FOR CARRYING OUT THE PROVISIONS OF CHAPTER 536 OF THE LAWS OF 1893, IN THE COUNTY CLERK'S OFFICE OF THE CITY AND COUNTY OF NEW YORK, FOR THE YEAR 1894.

1 Expert, to act as Superintendent of the Block Index System, at a salary of not exceeding \$4,000 per annum.....	\$4,000 00
5 Clerks at not exceeding \$1,200 per annum each.....	6,000 00
Books, stationery, etc.....	1,200 00
Total.....	\$11,200 00

Very respectfully,
HENRY D. PURROY.

SUPERIOR COURT.

SUPERIOR COURT OF THE CITY OF NEW YORK, }
CLERK'S OFFICE, }
September, 23, 1893. }

Hon. THEODORE W. MYERS, Comptroller, City of New York:

SIR—In reply to your circular bearing date August 1, 1893, the following estimate of the sums required for the maintenance of this Court for the year 1894 is submitted.

THOS. BOESE, Clerk, Superior Court of the City of New York.

JUDGES' SALARIES.

John Sedgwick, Chief Judge.....	\$15,000 00
John J. Freedman, Judge.....	15,000 00
Charles H. Truax, ".....	15,000 00
P. Henry Dugro, ".....	15,000 00
David McAdam, ".....	15,000 00
Henry A. Gildersleeve, Judge.....	15,000 00

Total.....	\$90,000 00
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Laws of 1871, chapter 373, Board of Supervisors, May 26, 1870.

CLERK'S SALARIES.

Thomas Boese, Chief Clerk.....	\$6,000 00
Willis P. Miner, Deputy Clerk.....	2,000 00
J. H. Hobart Ward, Special Deputy Clerk.....	2,500 00
George W. Russell, Assistant Clerk.....	2,500 00
Ernest C. Berckmann, ".....	2,500 00
J. Phelps Wingate, ".....	2,500 00
Clifford Boese, ".....	1,500 00
Henry L. Van Hoesen, ".....	1,500 00
James J. Duffy, ".....	1,500 00
John W. Guntzer, ".....	1,500 00
Cornelius J. Kane, ".....	1,500 00
David J. Daly, ".....	1,500 00
Nicholas J. Hayes, ".....	1,500 00
Quincey W. Boese, ".....	1,500 00
John S. Geagan, ".....	1,500 00

Total.....	\$31,500 00
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Laws of 1882, chapter 410 (Consolidation Act).

STENOGRAPHERS' SALARIES.

James E. Munson, Stenographer.....	\$2,500 00
Edwin N. Robbins, ".....	2,500 00
Bertrand L. Dusenbury, ".....	2,500 00
Bartholomew Moynahan, Stenographer.....	2,500 00
Evan S. Webster, Stenographer.....	2,500 00

Total.....	\$12,500 00
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Laws of 1882, chapter 410 (Consolidation Act).

CRIER'S SALARY.	
Joseph O. Davis, Crier	\$2,000 00
Laws of 1870, page 878, Code, section 291.	

ATTENDANTS' SALARIES.	
Frederick Meiz, Attendant	\$1,200 00
James Cherry, "	1,000 00
Samuel Neilson, "	1,000 00
Edward Watson, "	1,000 00
Thomas Hume, "	1,000 00
John D. Newman, Jr., "	1,000 00
Frederic Kropp, "	1,000 00
Frederick E. Worch, "	1,000 00
Henry Dyer, "	1,000 00
Andrew Dewitt, "	1,000 00
John G. Roesch, "	1,000 00
John F. Reilly, "	1,000 00
James P. Wallace, "	1,000 00
Daniel A. Sheehan, "	1,000 00
John F. Berrigan, "	1,000 00
Joseph F. Earley, "	1,000 00
Albert Sanders, "	1,000 00
Morgan J. Skiddy, "	1,000 00
Reginald H. Williams, "	1,000 00
Gerald Hall Gray, "	1,000 00
Total	\$20,200 00

Laws of 1882, chapter 410 (Consolidation Act).

SALARIES OF SECRETARIES TO JUDGES.	
Six additional salaries for six Attendants to act as Clerk and Secretary to six of the Judges of the Court, at the rate of \$800 per annum, in addition to their salaries as Attendants (see section 93 of the Code of Civil Procedure, as amended by Session Laws of 1892)	\$4,800 00

RECAPITULATION.	
Judges' salaries	90,000 00
Clerks' salaries	31,500 00
Stenographers' salaries	12,500 00
Criers' salaries	2,000 00
Attendants' salaries	20,200 00
Secretaries' salaries	4,800 00
Total	\$161,000 00

COURT OF COMMON PLEAS.

COURT OF COMMON PLEAS—CLERK'S OFFICE, COUNTY COURT-HOUSE, NEW YORK, August 14, 1893.

THEODORE W. MYERS, Esq., Comptroller, etc.:

DEAR SIR—Pursuant to your request of August 1, 1893, for an estimate of the amounts required to pay the expenses of conducting the business of this Court for the year 1894, I herewith respectfully submit a statement in detail.

Respectfully,

ALFRED WAGSTAFF,
Clerk Court of Common Pleas for the City and County of New York.

Estimate for the Year 1894.

Joseph F. Daly, No. 19 East Sixty-second street, Chief Judge	\$15,000 00
Miles Beach, No. 21 West Fifty-fifth street, Judge	15,000 00
Henry W. Bookstaver, No. 114 East Sixty-seventh street, Judge	15,000 00
Henry Bischoff, Jr., No. 19 West Ninety-sixth street, Judge	15,000 00
Roger A. Pryor, No. 38 East Thirty-third street, Judge	15,000 00
Leonard A. Giegerich, No. 267 Seventh street, Judge	15,000 00
Alfred Wagstaff, No. 21 West Twenty-first street, Clerk	4,500 00
Joseph B. Coe, No. 18 West One Hundred and Fifteenth street, Deputy Clerk	2,000 00
William P. Richardson, No. 164 East Twenty-fourth street, Assistant Clerk	2,500 00
Isaiah Keyser, No. 350 Mott avenue, Assistant Clerk	2,500 00
James P. Rogers, No. 364 West Thirty-fifth street, Assistant Clerk	2,500 00
William S. Keiley, No. 220 West Seventy-eighth street, Assistant Clerk	2,500 00
Charles F. Koehler, No. 82 Second avenue, Assistant Clerk	2,500 00
John H. Loos, No. 256 West One Hundred and Thirty-first street, Assistant Clerk	2,500 00
C. Underwood O'Connell, Grand Hotel, Assistant Clerk	2,500 00
William L. Taylor, No. 333 West Twenty-second street, Assistant Clerk	1,500 00
Edwin M. Coe, No. 1 West One Hundred and Fifteenth street, Assistant Clerk	1,500 00
Joseph H. Brown, No. 596 East One Hundred and Forty-first street, Assistant Clerk	1,500 00
Dennis A. McLoughlin, No. 869 Park avenue, Assistant Clerk	1,500 00
William Geoghegan, No. 4 Columbia street, Assistant Clerk	1,500 00
Albert E. Cochran, No. 952 Fleetwood avenue, Stenographer	2,500 00
Clifton B. Bull, No. 273 Madison avenue, Stenographer	2,500 00
John Cotter, No. 1011 East One Hundred and Seventy-fifth street, Stenographer	2,500 00
John Standfast, Fordham, N. Y., Stenographer	2,500 00
Peter J. Loughlin, No. 229 East Fourteenth street, Stenographer	2,500 00
John Schuit, No. 238 East Fourth street, Attendant	1,200 00
John W. Martin, No. 201 East Seventy-first street, Attendant	1,200 00
Theodore J. Henry, No. 161 East Seventy-first street, Attendant	1,200 00
John Murphy, No. 259 West Thirty-eighth street, Attendant	1,200 00
Thomas Sweeney, No. 583 East One Hundred and Thirty-sixth street	1,200 00
Aaron M. Ehrlich, No. 863 Lexington avenue, Attendant	1,000 00
Thomas F. Daly, No. 282 East Seventh street, Attendant	1,000 00
Andrew Hanneman, No. 333 East Sixth street, Attendant	1,000 00
James Murphy, No. 510 East Seventeenth street, Attendant	1,000 00
James Campbell, No. 364 West Fifty-fourth street, Attendant	1,000 00
Matthew Patten, No. 31 Attorney street, Attendant	1,000 00
George L. Greene, No. 242 East One Hundred and Fifth street, Attendant	1,000 00
John W. Jones, No. 336 West Fifteenth street, Attendant	1,000 00
John McQuade, No. 543 East Twelfth street, Attendant	1,000 00
John Rottkamp, No. 349 East Eighty-sixth street, Attendant	1,000 00
David Cahn, No. 96 Avenue C, Attendant	1,000 00
Hugh J. McEvoy, No. 104 East One Hundred and Twenty-fifth street, Attendant	1,000 00
George A. Tallman, No. 2023 Lexington avenue, Secretary and Attendant	1,800 00
Joseph Haughton, No. 203 East Nineteenth street, Secretary and Attendant	1,800 00
A. Sidney Norton, No. 152 West Thirty-second street, Secretary and Attendant	1,800 00
William J. A. McKim, No. 32 West Fifty-eighth street, Secretary and Attendant	1,800 00
John Prentiss Browning, No. 80 Clinton place, Secretary and Attendant	1,800 00

RECAPITULATION.	
6 Judges, at \$15,000	90,000 00
1 Clerk, at \$4,500	4,500 00
1 Deputy Clerk, at \$2,000	2,000 00
7 Assistant Clerks, at \$2,500	17,500 00
5 Assistant Clerks, at \$1,500	7,500 00
5 Stenographers, at \$2,500	12,500 00
5 Attendants, at \$1,200	6,000 00
12 Attendants, at \$1,000	12,000 00
5 Attendants and Secretaries, at \$1,800	9,000 00
Total	\$161,000 00

ALFRED WAGSTAFF, Clerk of the Court of Common Pleas.

Dated August 16, 1893.

CITY COURT OF NEW YORK.

To the Honorable THEO. W. MEYERS, Comptroller:

In compliance with circular from Finance Department, I respectfully transmit the following Departmental Estimate of expenses for the year 1894, to wit:

Simon M. Ehrlich, Chief Justice	\$10,000 00
Henry P. McGown, Justice	10,000 00
Robert A. Van Wyck, "	10,000 00
James M. Fitzsimons, "	10,000 00
Joseph E. Newburger, "	10,000 00
John Henry McCarthy, "	10,000 00
Frederick J. Warburton, Stenographer	\$2,500 00
Farrell O'Dowd, "	2,500 00
John R. Potts, "	2,500 00
Michael J. Kelly, "	2,500 00
John B. McGoldrick, Clerk	\$3,000 00
Edward H. Piepenbring, Deputy Clerk	2,000 00
Joseph A. Jacobs, "	2,000 00
Terence Duffy, "	2,000 00
George Croker, Assistant Clerk	2,000 00
James J. McCloskey, "	2,000 00
Thomas Carroll, Assistant Clerk	\$1,500 00
Peter F. Murray, "	1,500 00
John Graham, "	1,500 00
Edward G. Tully, "	1,500 00
William E. McDonald, "	1,500 00
Henry P. McGown, "	1,500 00
Patrick A. Gilroy, "	1,500 00
Simpson Hamburger, "	1,500 00
Richard J. Sheerin, "	1,500 00
Philip F. Schmitt, Interpreter	1,500 00
Frederick Tourelle, Attendant	\$1,000 00
John Quigg, "	1,000 00
Moses Levi, "	1,000 00
Edward Brucks, "	1,000 00
Frederick Straus, "	1,000 00
Frank P. Dunlap, "	1,000 00
John D. Wicking, "	1,000 00
John Courtney, "	1,000 00
William Arbuthnot, "	1,000 00
John F. Scully, "	1,000 00
John C. McDermott, "	1,000 00
William H. Keegan, "	1,000 00
Theodore A. Hamilton, "	1,000 00
Total amount	\$111,000 00

SCHEDULE.

6 Justices, each at \$10,000 per year	\$60,000 00
4 Stenographers, each at \$2,500 per year	10,000 00
1 Clerk, at \$3,000 per year	3,000 00
3 Deputy Clerks, each at \$2,000 per year	6,000 00
2 Assistant Clerks, each at \$2,000	4,000 00
9 Assistant Clerks, each at \$1,500	13,500 00
1 Interpreter, at \$1,500 per year	1,500 00
13 Attendants, each at \$1,000 per year	13,000 00
Total	\$111,000 00

Respectfully submitted,

JOHN B. MCGOLDRICK, Clerk.

COURT OF OYER AND TERMINER AND COURT OF GENERAL SESSIONS OF THE PEACE.

COURT OF OYER AND TERMINER AND COURT OF GENERAL SESSIONS OF THE PEACE, CITY AND COUNTY OF NEW YORK, CLERK'S OFFICE, September 5, 1893.

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

In compliance with circular from the Finance Department, I respectfully send to your Honorable Board an estimate, in detail, of the amounts required to pay the expenses of conducting the business of said courts in and for the year 1894.

The expense of preparing and printing a case on appeal, when the judgment is of death, is a county charge (Laws of 1889, chapter 379). The success now attending the prosecution of such cases compels me to ask an increase of ten thousand (10,000) dollars for fees of Stenographers, etc., from which fund said charges are payable. I therefore ask for fifteen thousand (15,000) dollars for said fund for the year 1894, though that amount will not meet the requirements of the current year.

Two parts of the Court of Oyer and Terminer may now be held (Laws of 1893, chapter 69), and it is believed the Criminal Courts of this county will soon enjoy better facilities for the transaction of its branch of the public business. I therefore urge that we may have sixty thousand (60,000) dollars for payment of Jurors.

The incidental expenses of this office (such as postage, etc., etc.), have been heretofore borne by those officially connected with it. It seems proper that they should be relieved of this burden, as this expense is no longer insignificant. I ask that five hundred (500) dollars be provided for the necessary expenses of this office.

JUDGES.

Salary per Annum.

Frederick Smith, Recorder	\$12,000 00
Rufus B. Cowing, City Judge	12,000 00
Randolph B. Martine, Judge	12,000 00
James Fitzgerald, Judge	12,000 00
Total	\$48,000 00

CLERKS, STENOGRAPHERS, ETC.

John F. Carroll, Clerk, General Sessions and Oyer and Terminer	\$7,000 00
Edward J. Hall, Deputy Clerk, "	5,000 00
William N. Penney, Assistant Clerk, General Sessions	3,000 00
James P. Davenport, Additional Deputy Clerk	2,500 00
Albert Elterich, "	2,500 00
Henry Welsh, "	2,500 00
John Birmingham, Warden of Grand Jury	2,000 00
William Anderson, Stenographer	2,500 00
Frank S. Beard, "	2,500 00
Peter P. McLoughlin, "	2,500 00
Philip Dollin, Interpreter	2,500 00
Vacancy (H. G. Cutugno, deceased), Interpreter	2,000 00
Total	\$36,500 00

Pay of Grand and Petit Jurors, estimate	\$60,000 00
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Fees of Stenographers of the Courts of General Sessions and Oyer and Terminer, etc., etc. (chapter 81, Laws 1888, and chapter 379, Laws 1889)	\$15,000 00
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Necessary expenses of the office	\$500 00
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William Colligan, Attendant	\$1,200 00
Richard Cullen, "	1,200 00
Lawrence A. Curry, "	1,200 00
Charles Knight, "	1,200 00
William J. McNeill, "	1,200 00
Thomas F. Morris, "	1,200 00
Patrick Myhan, "	1,200 00
Eliert Miller, "	1,200 00

John S. Phillips, Attendant.....	\$1,200 00
Peter Seaman, ".....	1,200 00
Moses Weil, ".....	1,200 00
Frederick Aldridge, ".....	1,000 00
Sylvester Bennett, ".....	1,000 00
Thomas Booth, ".....	1,000 00
Thomas J. Collier, ".....	1,000 00
John Clune, ".....	1,000 00
Richard Dougherty, ".....	1,000 00
Patrick Daly, ".....	1,000 00
William F. Devlin, ".....	1,000 00
Frank P. Glennan, ".....	1,000 00
David Heilferty, ".....	1,000 00
John H. Hart, ".....	1,000 00
James F. Kelly, ".....	1,000 00
Michael Looney, ".....	1,000 00
Peter W. Maguire, ".....	1,000 00
Richard McLaughlin, ".....	1,000 00
Alexander McQueen, ".....	1,000 00
John M. Oakford, ".....	1,000 00
Patrick O'Brien, ".....	1,000 00
Michael C. O'Beirne, ".....	1,000 00
John O'Reilly, ".....	1,000 00
Michael Quinn, ".....	1,000 00
Peter Rush, ".....	1,000 00
Louis Schmoll, ".....	1,000 00
John J. Slater, ".....	1,000 00
Henry Smith, ".....	1,000 00
Henry Trott, ".....	1,000 00
Charles Wund, ".....	1,000 00
Alfred Walker, ".....	1,000 00
John White, ".....	1,000 00
Total.....	\$42,200 00

Alexander McQueen appointed at a salary of \$1,000, in place of Darius B. Scofield, a reduction of \$200.

RECAPITULATION.

Judges.....	\$48,000 00
Clerks, etc.....	36,500 00
Attendants.....	42,200 00
Jurors' Fees.....	60,000 00
Stenographer's Fees, etc.....	15,000 00
Necessary expenses of Clerk's Office.....	500 00
Total.....	\$202,200 00

Respectfully submitted,
JOHN F. CARROLL, Clerk.

SURROGATE'S COURT.

CHAMBERS OF THE SURROGATE'S COURT—CITY AND COUNTY OF NEW YORK, }
NEW YORK, August 14, 1893. }

The Honorable the Board of Estimate and Apportionment:

The absence of Judge Fitzgerald's signature to the accompanying estimate is accounted for by his absence from the city. He concurs in the submission of the estimate, and if his signature shall be deemed essential, it can be procured before the estimates are finally or provisionally passed upon.

Yours respectfully,

RASTUS S. RANSOM, Surrogate.

CHAMBERS OF THE SURROGATE'S COURT—CITY AND COUNTY OF NEW YORK, }
NEW YORK, August 14, 1893. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—An estimate of the amount of expenditure required for the maintenance of the Surrogate's Court and Office for the year one thousand eight hundred and ninety-four is herewith submitted.

We ask for the ensuing year the same appropriation as was made for the present year for the Clerks employed pursuant to chapter 57 of the Laws of 1883, as amended by chapter 467 of the Laws of 1890, in the preservation and transcription of mutilated and obliterated records. There are eight (8) Clerks employed in this work, at a salary of \$1,200 a year each, and a Superintendent and Examiner who receives \$1,500 a year. The estimate for this year allowed for the prosecution of this work twelve (12) libers, at a cost of \$360, and \$100 for stationery. Eleven (11) libers, at a cost of \$330, will be required for next year, and \$100 for stationery. The necessity for this work has been duly certified in accordance with the acts mentioned. A certificate of the Surrogate accompanies his communication of September 11, 1890, submitting the estimates for the succeeding year, and also a similar certificate was annexed to the estimates submitted August 16, 1892.

For office contingencies, \$1,800 is requested, being \$600 in excess of amount appropriated for like purpose for the current year. One thousand dollars is required for contingent fund, for payment of Sheriff, for services in serving citations and orders in proceedings initiated to compel accountings by delinquent executors and others.

There was a deficiency of \$39.12 in the appropriation for similar services of the Sheriff, in the year 1892. An appropriation to meet this deficiency is needed.

The estimate now submitted is, except in the particulars previously indicated, the same as that which was approved and allowed for the current year.

Yours respectfully,

RASTUS S. RANSOM, Surrogate.

FRANK T. FITZGERALD, Surrogate.

ESTIMATE OF THE EXPENDITURE REQUIRED IN THE SURROGATE'S COURT AND OFFICE FOR THE YEAR ONE THOUSAND EIGHT HUNDRED AND NINETY-FOUR.

Surrogate (salary fixed by Legislature).....	\$15,000 00
Chief Clerk.....	7,000 00
First Law Assistant to Surrogate.....	4,000 00
Second Law Assistant to Surrogate.....	3,000 00
Deputy Chief Clerk.....	4,000 00
Clerk of Court.....	4,000 00
Deputy Clerk of Court.....	2,000 00
Stenographer of Court (salary fixed by Legislature).....	3,000 00
Assistant Stenographer of Court.....	1,500 00
Probate Clerk.....	4,000 00
Assistant Probate Clerk.....	1,500 00
Certificate Clerk.....	1,500 00
Interpreter.....	2,000 00
Surrogate's Stenographer.....	1,400 00
Accounting Clerk.....	1,800 00
Assistant Accounting Clerk.....	1,600 00
Administration Clerk.....	2,500 00
First Assistant Administration Clerk.....	1,800 00
Second Assistant Administration Clerk.....	1,200 00
Superintendent of Recording Clerks.....	1,800 00
Superintendent of Records.....	1,500 00
Guardian Accounting Clerk.....	1,500 00
Calendar Clerk and Superintendent of Supplies.....	2,000 00
Index Clerk.....	1,500 00
Guardian Clerk.....	1,200 00
Searcher.....	1,200 00
Assistant Searcher.....	1,200 00
Entry Clerk.....	1,600 00
Clerk of Records.....	1,300 00
11 Recording Clerks, at \$1,000 each.....	11,000 00
1 Court Attendant.....	1,200 00
2 Court Attendants, at \$1,000 each.....	2,000 00
1 Messenger.....	1,050 00
2 Messengers, at \$900 each.....	1,800 00
4 Copyists, at \$1,000 each.....	4,000 00

Stenographer's Amanuensis.....	\$840 00
2 Examiners, at \$1,000 each.....	2,000 00
2 Clerks for recording bonds, at \$1,000 each.....	2,000 00
Total.....	\$88,490 00
Office Contingencies.....	1,800 00
Contingencies—Sheriff serving citations, etc.....	\$1,000 00
Deficiency, 1892.....	39 12
Total.....	1,039 12
Additional Surrogate (chapter 642, Laws of 1892).....	15,000 00
1 Clerk, Additional Part.....	\$2,500 00
1 Stenographer.....	2,500 00
1 Clerk to additional Surrogate.....	1,500 00
2 Recording Clerks, at \$1,000 each.....	2,000 00
3 Court Attendants, at \$1,200 each.....	3,600 00
Total.....	12,100 00
Total.....	\$133,429 12

FOR PRESERVATION OF PUBLIC RECORDS.

1 Examiner and Superintendent.....	\$1,500 00
8 Other Clerks, at \$1,200 each.....	9,600 00
Eleven (11) Libers.....	330 00
Stationery.....	100 00
Total.....	\$11,530 00

DISTRICT ATTORNEY'S OFFICE.

DISTRICT ATTORNEY'S OFFICE—CITY AND COUNTY OF NEW YORK, }
September 5, 1893. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with section 189 of the New York Consolidation Act of 1882, I herewith transmit an estimate in writing, being the Departmental Estimate in said act referred to, of the amount necessary in conducting the business of the District Attorney's Office of the City and County of New York for the year 1894, specifying in detail the objects of such expenditure, and including a statement of the salaries of each of the officers, clerks, employees and subordinates in such office, as follows:

For salary of the District Attorney (section 1503 of the Consolidation Act of 1882).....	\$12,000 00
For salary of six Assistant District Attorneys, at \$7,500 each (section 1503 of the Consolidation Act of 1882, as amended by chapter 564, Laws of 1887).....	45,000 00
For salary of Chief Deputy Assistant, Deputy Assistants, Clerks, employees and subordinates.....	76,570 00
For fees and compensation of Stenographer to Grand Jury (chapter 348, Laws of 1885).....	2,500 00
Total.....	\$136,070 00

For expenses in procuring the arrest of prisoners in this and other States, and in procuring the attendance of witnesses from other States in cases tried in the Courts of General Sessions and Oyer and Terminer, and for expert witnesses, car fares, law books, postage, telegram, messenger and telephone service, clothing for poor witnesses in House of Detention, and other necessities for the office, including deficiency for the year 1893..... 31,500

The net appropriation to the credit of the salary account of this office for the present year was \$126,470; the net amount asked for by this estimate is \$133,570; the amount of the pay-roll upon the basis of the salaries now paid is only \$126,410.

No surplus will, however, arise therefrom, for notwithstanding the necessity for the appointment of additional subordinates I have only succeeded in keeping my salary account within the limits of my appropriation therefor, by the readjustment of my pay-roll at a lower amount than that which it was contemplated should be allowed by the appropriation made.

The exigencies of the office required the appointment of one more Subpoena Server than was contemplated in my estimate for this year; besides that, by reason of the amendment to the Inheritance Tax Law, extending its operation to lineal descendants, etc., and thus increasing the volume of work connected therewith, I was obliged to create the office of Transfer Tax Clerk. I was only able with the limited means at my command, upon his appointment, to allow him a salary of \$1,020; but the office is one which must be filled by a competent attorney; it is one of responsibility, and, in my judgment, the sum of \$1,800 should be allowed that official.

I have only been able to provide for the salaries of the officials last named by not making appointments to vacancies which have arisen in the positions of messenger and copyist in my office, and in other cases, where I have made appointments to fill vacancies caused by resignation, in not allowing the newly appointed official the same salary which his predecessor received. There is no reason why such new appointees should not receive the full salaries of their positions, particularly inasmuch as greater duties are cast upon them, as well as upon my entire office force, by the increasing volume of the criminal business of the county, and particularly by the dispatch thereof within a reasonably prompt period.

At present this office has only one Stenographer, and no one man, however competent, is able to perform all the duties and stenographic work required in this office. As it is, a considerable item of my contingent expenditures arises from the necessity of employing extra stenographers and typewriters. Such extra employment can only be made at piece rates, and it would be wise economy, as it is a matter of necessity, to allow this office the necessary quota of Stenographers.

The amount of my estimate for salaries, etc., for 1894, viz., \$133,570, is made up as follows:

Amount of present pay-roll, including Grand Jury Stenographer.....	\$128,910 00
Add salaries for offices where vacancies now exist, viz.:	
Clerk.....	780 00
Messenger.....	700 00
Total.....	1,480 00
Increase salary of Transfer Tax Clerk from \$1,020 to \$1,800.....	780 00
Increase salary of successor to Charles E. Simms, Jr., from \$2,500 to \$4,000.....	1,500 00
Increase salary of successor to Jacob Washburn from \$2,500 to \$3,500.....	1,000 00
Total.....	3,280 00
Add salaries for two Stenographers.....	2,400 00
Total.....	\$136,070 00

Of the appropriation of \$31,500 for Contingencies, \$15,000 is intended for the ordinary current and contingent expenses of the office, and is the same amount as was appropriated for this year for like purposes, and which sum is indispensably necessary to pay for ordinary services and liabilities which are only chargeable against that fund. The remaining \$16,500, included in this estimate, is intended to cover a deficiency which will arise in this year's account, and which deficiency is thus explained:

There was paid out of the appropriation for 1893, to meet the deficiency in the account of 1892, the sum of.....	\$15,095 99
There has been disbursed up to August 15, for ordinary current and contingent expenses for this year, the sum of.....	9,104 00
It is estimated that the ordinary current contingent charges for the remainder of the year will amount to the sum of.....	6,600 00
There remains outstanding and unpaid the bills of the medical and chemical experts, etc., engaged upon the case of Robert W. Buchanan, convicted of murder in the first degree, amounting to the sum of.....	14,753 22

Gross expenses for 1893.....	\$45,553 21
The appropriation for 1893 was.....	29,000 00

Leaving a deficiency of..... \$16,553 21

It will be observed that the deficiency arising in this year's account is due exclusively to the increased expenses (particularly for experts) entailed upon the county by the prosecution of the Buchanan case.

I am, sirs, respectfully, yours,

DE LANCEY NICOLL, District Attorney.

De Lancey Nicoll, District Attorney.....	\$12,000 00
Bartow S. Weeks, Assistant District Attorney.....	7,500 00
Vernon M. Davis, ".....	7,500 00
Francis L. Wellman, ".....	7,500 00
Gunning S. Bedford, ".....	7,500 00
Henry B. B. Stapler, ".....	7,500 00
Henry D. Macdonald, ".....	7,500 00

John F. McIntyre, Chief Deputy Assistant District Attorney.....	\$6,000 00
John D. Lindsay, Deputy Assistant District Attorney.....	4,500 00
Robert Townsend, ".....	4,000 00
James W. Osborne, ".....	4,000 00
Stephen J. O'Hare, ".....	2,500 00
Randolph B. Martine, Jr., ".....	2,500 00
Thomas J. Bradley, ".....	2,500 00
George Gordon Battle, ".....	2,000 00
Henry W. Unger, Deputy Assistant District Attorney and Secretary.....	3,500 00
Edward T. Flynn, Chief Clerk.....	3,800 00
Harry W. Illwitzer, Deputy Chief Clerk.....	2,000 00
Terence J. McManus, Indictment Clerk.....	1,500 00
Andrew Fay, Clerk.....	1,500 00
Chas. J. Gossweiler, Grand Jury Clerk.....	1,300 00
David Anderson, Register Clerk.....	1,200 00
Francis J. Keenan, Stenographer.....	1,200 00
Jos. H. Shannon, Librarian.....	1,200 00
John J. Buckley, Clerk.....	1,200 00
Isaac B. Ripinski, Transfer Tax Clerk.....	1,020 00
James A. Donegan, Clerk.....	400 00
Thomas A. Maguire, Calendar Clerk.....	1,200 00
John J. Carroll, ".....	1,200 00
Jeremiah F. Kennaly, Subpoena Server.....	1,200 00
David A. Sherrin, ".....	1,200 00
John J. Madden, ".....	1,200 00
John W. Reilly, ".....	1,200 00
Abraham Maas, ".....	1,200 00
James Smith, ".....	1,200 00
Louis Leavitt, ".....	1,200 00
Wm. Gallagher, ".....	1,200 00
Cornelius Leary, ".....	1,200 00
Michael Roche, ".....	1,200 00
Frank Dowling, ".....	1,200 00
John Hanna, ".....	1,200 00
Theodore Schoeppler, ".....	1,200 00
John Garnett, ".....	1,200 00
John H. Donohue, Messenger.....	850 00
Valentine Carlton, Copyist.....	240 00
Tony McCarthy, Messenger.....	1,000 00
Richard Battersby, Errand Boy.....	300 00

COMMISSIONER OF JURORS.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—The following is my estimate of the amount of expenditure required in this office for the year 1894:

Robert B. Nooney, Commissioner.....	\$5,000 00
James E. Conner, Deputy Commissioner.....	2,200 00
Frederick O'Byrne, Assistant Deputy Commissioner.....	1,600 00
Charles J. McCormick, Register Clerk.....	1,500 00
Andrew Doyle, Canvasser.....	1,400 00
Joseph C. Ryan, Register Clerk.....	1,300 00
Leon Sanders, ".....	1,300 00
Daniel F. Crowley, Enrollment Clerk.....	1,200 00
Edward Goldsmith, Exempt Clerk.....	1,200 00
Michael J. Cahill, Canvasser.....	1,000 00
Peter M. Ledwith, Assistant Enrollment Clerk.....	1,000 00
Thomas Crowley, ".....	960 00
Laurence Keenan, ".....	960 00
Michael Maharin, ".....	960 00
John G. Furman, ".....	960 00
John A. Keilly, ".....	960 00
Peter Engelhart, Check Clerk.....	960 00
Thomas Tully, Enrollment Messenger.....	960 00
Daniel Sullivan, Check Messenger.....	960 00
Thomas J. Sheehan, Delinquent Messenger.....	900 00
Thomas Morgan, Enrollment Messenger.....	860 00
Charles Raab, ".....	840 00
William F. Thompson, ".....	840 00
John P. Trainor, Check Clerk.....	840 00
Patrick H. Sullivan, ".....	840 00
George Beerach, ".....	720 00
Contingent expenses (stationery, printing, etc.).....	1,880 00
Total.....	\$34,100 00

You will note that the only difference between this and the last year's estimate is that the salary of the employees is slightly increased (one hundred and twenty dollars), but I have correspondingly diminished the amount asked as a contingent fund for office expenses, so that the total amount asked for is exactly the same as last year.

ROBT. B. NOONEY, Commissioner of Jurors.

COURT OF SPECIAL SESSIONS.

CLERK'S OFFICE—COURT OF SPECIAL SESSIONS,
HALLS OF JUSTICE,
NEW YORK, August 25, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In reply to the notice from your Honorable Board, dated August 1, 1893, in reference to chapter 335 of the Laws of 1873, the following estimate in detail of the amounts required to pay the expenses of conducting business of the office of the Clerk of the Court of Special Sessions of the City and County of New York for the year 1894, as follows:

	Per Annum.
James P. Keating, Clerk.....	\$6,000 00
Peter J. Dooling, Deputy Clerk.....	5,000 00
David S. Veitch, Stenographer.....	2,500 00
Gustave St. Aube, Interpreter.....	2,000 00
Hugh F. Farrell, Subpoena Clerk.....	2,000 00
Thomas J. Kelly, ".....	2,000 00
Edward R. Carroll, ".....	2,000 00
John J. McCauley, Messenger.....	1,500 00
Total.....	\$23,000 00

Very respectfully,
JAMES P. KEATING, Clerk.

SYRACUSE STATE INSTITUTION FOR FEEBLE-MINDED CHILDREN.

SYRACUSE STATE INSTITUTION FOR FEEBLE-MINDED CHILDREN,
SYRACUSE, N. Y., September 5, 1893.

To the Board of Supervisors of the County of New York:

By the existing provisions of law, the Supervisors of any county from which State pupils are admitted to the Syracuse State Institution for Feeble-minded Children are required to raise the sum of (\$30) thirty dollars a year in advance for each pupil so admitted. See chapter 739 of the Laws of the State of New York for 1867.

The following pupils have been received into the institution from your county upon the proper legal certificates as required by the law relating to the admission of pupils:

William McCabe.....	\$30 00	William D. Carey.....	\$30 00
Robert Bradley.....	30 00	Albert Just.....	30 00
Isaac O'Brien.....	30 00	Henry Nahlor.....	30 00
Louis Kamp.....	30 00	Alexander Roth.....	30 00
Robert Smith.....	30 00	William Percival.....	30 00
Joseph Hunter.....	30 00	Albert Abel.....	30 00
Marcus Ellinger.....	30 00	John Williams.....	30 00
Oscar Westenburg.....	30 00	George Torbeck.....	30 00

Louis C. Gordon.....	\$30 00	Jane A. Squires.....	\$30 00
Horace Van Rans.....	30 00	May Ruddock.....	30 00
Samuel Roth.....	30 00	Minnie Kalt.....	30 00
Joseph Roth.....	30 00	Hannah S. C. Hendrickson.....	30 00
Richard Reid.....	30 00	Sophie Goodman.....	30 00
Joseph Milch.....	30 00	Armenia Robinson.....	30 00
Harry Watts.....	30 00	Allene G. Bonnell.....	30 00
Maggie Pettigrew.....	30 00	Rosalie House.....	30 00
Barbara Francis.....	30 00	Freida Gautier.....	30 00
Matilda Miller.....	30 00	Blanche Strauss.....	30 00
Mary Sperry.....	30 00	Elizabeth Clarke.....	30 00
Sarah Leuthun.....	30 00	Florence M. Watts.....	30 00
Mary Percival.....	30 00	May S. Chase.....	30 00
Sarah Percival.....	30 00	Marie Turso.....	30 00
Louise Bronnstein.....	30 00	Celia Abrahams.....	30 00
Julia Walker.....	30 00	Charlotte Lillianstern.....	30 00
Elnore Rich.....	30 00		
Alice E. Donay.....	30 00		\$1,500 00

It will, therefore, be your duty, under the act aforesaid, at your next annual meeting, to raise the sum of \$1,500 for clothing said pupils for the year ending December 31, 1894.

I will thank your clerk for a copy of the resolution of your Board on the subject. The Treasurer of the Institution will draw on your County Treasurer for this amount so raised, if not previously remitted, on or before the first day of April next.

J. C. CARSON, Superintendent.

CHILDREN'S AID SOCIETY.

CHILDREN'S AID SOCIETY, UNITED CHARITIES BUILDING,
No. 105 EAST TWENTY-SECOND STREET,
NEW YORK, August 9, 1893.

Hon. THEODORE W. MYERS, Comptroller, City of New York:

MY DEAR SIR—In compliance with the resolution of the Board of Estimate and Apportionment, dated July 18, 1893, and at your request, I beg leave to send you a memorandum of the appropriations by Acts of Legislature to the "Children's Aid Society" for the year 1883-4.

Chapter 70, page 95, 1865.....	\$10,000 00
Chapter 163, page 248, 1867.....	30,000 00
Chapter 180, page 354, 1871.....	30,000 00
	\$70,000 00

Very respectfully yours,

L. W. HOLSTE, Assistant Treasurer.

CHILDREN'S FOLD.

The Children's Fold would ask for the sum of \$17,000 as the appropriation for the coming year, viz.: Section 194 New York Consolidation Act of 1882. Estimated average number of children, say 163 at \$2 per week each—\$17,000.

Respectfully,

JAMES POTT, Treasurer, Children's Fold.

AMERICAN FEMALE GUARDIAN SOCIETY.

AMERICAN FEMALE GUARDIAN SOCIETY AND HOME FOR THE FRIENDLESS,
No. 29 EAST TWENTY-NINTH STREET AND
No. 32 EAST THIRTIETH STREET,
NEW YORK, August 31, 1893.

The annual appropriation from the Board of Estimate and Apportionment by Act of Legislature:

American Female Guardian Society and Home for the Friendless, chapter 754, Laws of 1872.....	\$25,000 00
--	-------------

Public School Fund for our 12 Industrial Schools for the year 1892.....	\$22,758 28
---	-------------

The expenses of the year 1892 were, to May, 1893.....	\$129,569 33
---	--------------

—when our financial year closed.

The balance met from other sources.

SARAH D. STONE, Treasurer.

HEBREW ORPHAN SOCIETY.

HEBREW BENEVOLENT AND ORPHAN ASYLUM SOCIETY,
AMSTERDAM AVENUE, BETWEEN ONE HUNDRED AND THIRTY-SIXTH
AND ONE HUNDRED AND THIRTY-EIGHTH STREETS,
NEW YORK, August 29, 1893.

Hon. THEO. W. MYERS, Comptroller:

MY DEAR SIR—In accordance with your kind request contained in your circular under date of the 1st inst., I beg to state that we shall require for the care and support of the inmates of our Asylum for the year 1894 eighty thousand dollars (\$80,000).

With sentiments of the highest regard,

Very truly yours,

MYER STERN, Secretary.

INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES,
LEXINGTON AVENUE, BETWEEN SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS,
NEW YORK, September 1, 1893.

Board of Estimate and Apportionment:

The amount required for care and support of inmates of the institution for the year 1894 is estimated as follows:

Education and support of 80 County pupils, at \$300.....	\$24,000 00
Clothing 65 State pupils, at \$30.....	1,950 00
	\$25,950 00

Authorized by chapter 725, Laws of 1867; chapter 180, Laws of 1870; chapter 213, Laws of 1875.

Respectfully submitted,

H. MOSENTHAL, Secretary.

NEW YORK FOUNDLING HOSPITAL.

NEW YORK FOUNDLING HOSPITAL,
No. 175 EAST SIXTY-EIGHTH STREET,
September 26, 1893.

Hon. THEO. W. MYERS, Comptroller:

DEAR HONORABLE SIR—In response to your communication of last month, I beg to give the following as an estimate of the amount required for the care and support of the inmates of this institution, as provided by law in and for the year 1894 (chapter 635 of the Laws of 1872, chapter 644 of the Laws of 1874, chapter 43 of the Laws of 1877):

Estimated average number of children 1,765, at 38 cents per day each.....	\$244,805 50
Estimated average number of needy and homeless mothers nursing their own infants, 115, at \$18 each per month.....	24,840 00
Estimated number of obstetrical cases, 100, at \$25 each.....	2,500 00
Deficiency for 1893, including 81 obstetrical cases.....	6,275 00
Total.....	\$278,420 50

I have the honor of being,

Yours, very respectfully,

SISTER M. IRENE.

HUDSON RIVER STATE HOSPITAL.

HUDSON RIVER STATE HOSPITAL,
POUGHKEEPSIE, N. Y., SEPTEMBER 2, 1893.

Hon. THEODORE W. MYERS, Comptroller, City of New York, New York City:

SIR—In compliance with your request in circular dated August 1, 1893, asking an estimate of the amount required for the care and support of the insane inmates of this institution belonging and chargeable to the County of New York as provided by law, and for the year 1894, I herewith submit the same, citing the laws authorizing the charges.

For maintenance of patients..... \$3,250 00

Commitment of insane by criminal process, vide chapter 446, Laws of 1874, title I., article 2, sections 26, 27 and 31.

Commitment of insane by civil process, vide chapter 446, Laws of 1874, title I., article 1, sections 5, 14, 16, title III., section 31, title IV., section 2; vide chapter 126, Laws of 1890, last clause section 7.

Respectfully,
CHAS. W. PILGRIM.

NEW YORK INSTITUTION FOR THE BLIND.

NEW YORK INSTITUTION FOR THE BLIND,
THIRTY-FOURTH STREET AND NINTH AVENUE,
NEW YORK CITY, August 29, 1893.

Hon. THEODORE W. MYERS, Comptroller:

DEAR SIR—In reply to your letter of inquiry, I would state the number of pupils in the New York Institution for the Blind from the County of New York in the year ending September 30, 1894, pursuant to chapter 166, section 3, Laws of 1870, is estimated to be 140; estimated appropriation requisite at fifty dollars (\$50) is seven thousand dollars (\$7,000).

Very respectfully, your obedient servant,
WM. B. NAIL, Superintendent.

NEW YORK CATHOLIC PROTECTORY.

THE NEW YORK CATHOLIC PROTECTORY,
OFFICE NO. 415 BROOME STREET,
NEW YORK, August 14, 1893.

Hon. THEODORE W. MYERS, Comptroller of the City and County of New York:

SIR—In compliance with the requirements contained in the resolution of the Board of Estimate and Apportionment, embraced in your communication under date of August 1, duly received, the Managers of the New York Catholic Protectory hereby respectfully submit the following statement and requisition:

By section 1, chapter 428, of the Laws of 1867, the sum of one hundred and ten dollars (\$110) per capita on the average number of persons annually maintained in said institution was authorized and directed to be raised in the same manner and applied in the same way as is required by section 1, chapter 647 of the Laws of 1866.

Considering the provisions of said acts, and the number of children now in the institution there will be required for the year 1894 the sum of two hundred and sixty-nine thousand five hundred dollars (\$269,500).

This requisition is based on an estimate of two thousand four hundred and fifty (2,450) children, as the average number to be maintained during the year 1894.

The managers beg leave to assure you that they have carefully considered their estimate for 1894, and that any reduction of the amount therein asked for will be attended by serious inconvenience to this institution and render impossible the reception by it of all the children committed to its care by the magistrates of New York.

Respectfully submitted,
For the Board of Managers of the New York Catholic Protectory,
BRYAN LAWRENCE, President.

NEW YORK INSTITUTION FOR THE INSTRUCTION OF THE DEAF AND DUMB.

NEW YORK INSTITUTION FOR THE
INSTRUCTION OF THE DEAF AND DUMB, STATION M,
NEW YORK CITY, August 28, 1893.

Hon. THEO. W. MYERS, Comptroller:

DEAR SIR—In accordance with your circular of request bearing date of August 1, I have the honor of forwarding herewith estimate of the amount required for the care, support and education of the pupils appointed to this institution, agreeably to existing provisions of law, for the year 1894.

Very truly and respectfully yours,
ENOCH HENRY CURRIER, Principal.

ESTIMATE FOR THE YEAR 1893-1894.

List of pupils from New York County appointed to the New York Institution for the Instruction of the Deaf and Dumb by authority of the Commissioners of Charities and Correction, who are to receive education and support, in accordance with the provisions of chapter 325, Laws of 1863, and chapter 721, Laws of 1867, and chapter 253, Laws of 1874, and chapter 213, Laws of 1875, and chapter 36, Laws of 1892, at \$300 per annum.

1 Ascher Baschen.	24 James J. Seelig.	47 Jacob Amnuth.
2 Hetwich Hutschenreuter.	25 Diedrich Pape.	48 John Heil.
3 Frederick Satow.	26 Barnett Zwofte.	49 Hymen Toch.
4 Chester M. Isbel.	27 Annie Stingman.	50 Israel Kaplowitz.
5 Thomas Daly.	28 Isra Leo Solomon.	51 Elsie Amelia Miller.
6 Eli Magerski.	29 William Lamprecht.	52 Arthur L. Hurrson.
7 Margaret Brannfuhr.	30 Frederick Wink.	53 Kate Bredemeyer.
8 Guisippi Capuano.	31 Herman Sheinholtz.	54 Robert Annette.
9 Michael Elliott.	32 Isaac Fedrman.	55 Anton Tanzas.
10 Elsa Hoenack.	33 Henry Holmes.	56 Herman Plapinger.
11 Henry Powell.	34 Elizabeth Faust.	57 Jacob Lovich.
12 Eva Cohen.	35 Henry Dorst.	58 Charles Siegel.
13 Benjamin Silvermond.	36 William Renner.	59 George Steinhauer.
14 Minna Levin.	37 Mali Rosenburg.	60 Joseph Hynes.
15 Alfred G. Stern.	38 Henry Droppe.	61 Mabel Fennell.
16 Frederick G. King.	39 Mary Tanzas.	62 William Schwerskin.
17 Mary Hoffman.	40 Henry Plappinger.	63 Sidney Greenberger.
18 Abraham Cohen.	41 Jennie Schaechter.	64 Ellis Rich.
19 Harry Krams.	42 Robert Rainbird.	65 Alfred Holzheimer.
20 Paul Lengyel.	43 Lillie Jacobs.	66 Pauline Webber.
21 Louis Reauty.	44 Golde Rubuen.	67 Sarah Rubuen.
22 Abraham Chaimowitz.	45 John M. Cullimore.	68 Mary Massner.
23 Frank Connors.	46 Sadie Koplik.	

List of pupils appointed to the New York Institution for the Instruction of the Deaf and Dumb, who are to be supplied with clothing by order of the Superintendent of Public Instruction at the expense of the County of New York, in accordance with the provisions of chapter 386, Laws of 1864, at \$30 per annum:

1 Mary Brannfuhr.	23 Theodore Lorcer.	44 Matthew H. Morrison.
2 Josias D. Mendez.	24 Henry Prinsinz.	45 Robert D. Johnston.
3 William Gilmore.	25 George Kregel.	46 Catherine Kempf.
4 Josephine Kurz.	26 Theresa Wilson.	47 Lena Collegan.
5 Frederick Spilker.	27 Joseph Kistler.	48 Harry Zerovich.
6 Marha Jaycox.	28 Edward Rappholdt.	49 Lagai Fennalli.
7 Archie McL. Baxter.	29 Henry Cohen.	50 Charles Gaunt.
8 James Thompson.	30 Henry Mendlesohn.	51 Sarah J. Hoag.
9 William Abrams.	31 Emma Bamman.	52 William J. Greenlaw.
10 Peter Fatier.	32 Robert McVea.	53 William Long, Jr.
11 Peter J. Kiernan.	33 Kate McGirr.	54 Bessie Poblinski.
12 Annie Quinn.	34 Alice Judge.	55 Charles Kaiser.
13 John Goor.	35 Robert Zundel.	56 John Keiser.
14 William M. Blauth.	36 William Lane.	57 Anton Suk.
15 James Britt.	37 Kate Spiels.	58 Mary Clortie.
16 Johanna Zettel.	38 Frederick Bachman.	59 Louisa Kummer.
17 Henry Bettels.	39 Leah Goldstein.	60 Joseph Nuszek.
18 Stanley Robinson.	40 Dennis Hartnett.	61 Herman Landre.
19 Herman Probst.	41 William D. Postlethwaite.	62 Elizabeth Thadwald.
20 Charles Lehmer.	42 Katie Bopp.	63 James Burke.
21 William Kreicheldorf.	43 Louis Unger.	64 Minnie L. Walker.
22 Morris Marks.		

* Applications made and appointments pending.

SUMMARY.

68 County Pupils, at \$300.....	\$20,400 00
64 State Pupils, at \$30.....	1,920 00
	\$22,320 00

NEW YORK INFIRMARY FOR WOMEN AND CHILDREN.

NEW YORK, 8th month 22, 1893.

Hon. T. W. MYERS, Comptroller:

ESTEEMED FRIEND—In reply to thine 1st, the New York Infirmary for Women and Children respectfully asks for an appropriation of fifty-five hundred (\$5,500) dollars for the maintenance of women and obstetrical cases for the next year ensuing, in accordance with section 1, chapter 101, Laws of 1877, passed April 6, 1877.

Respectfully,
JNO. T. WILLETS, Treasurer New York Infirmary for Women and Children.

NEW YORK JUVENILE ASYLUM.

NEW YORK JUVENILE ASYLUM,
ONE HUNDRED AND SEVENTY-SIXTH STREET AND TENTH AVENUE,
OFFICE AND HOUSE OF RECEPTION, NO. 106 WEST TWENTY-SEVENTH STREET,
NEW YORK, August 10, 1893.

Hon. THEO. W. MYERS, Comptroller:

DEAR SIR—The requirements of the New York Juvenile Asylum for the year 1894, as provided under its charter, as amended by chapter 245, Laws of 1886, are estimated as follows, to wit:

Average number of inmates, 1,050, at \$110 per annum.....	\$115,500 00
	Yours, very respectfully, E. M. KINGSLEY, President.

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED.

ESTIMATE OF EXPENDITURES BY THE SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED FOR THE YEAR 1894.

To the Board of Estimate and Apportionment:

GENTLEMEN—The following estimate of the amount of expenditure of the New York Society for the Relief of the Ruptured and Crippled for the year 1894 is respectfully submitted:

Salaries—	
Surgeon-in-Chief.....	\$2,000 00
Surgeon in Hernia Department.....	1,500 00
House Surgeon and Junior Surgeons.....	2,500 00
Clinical Assistants and Dentist.....	1,980 00
Clerk.....	1,000 00
Warden and Assistant.....	3,300 00
Matron.....	1,200 00
Teachers and Assistants.....	2,550 00
Four Instrument Makers.....	2,750 00
Two Engineers.....	1,320 00
Two Men for General Labor.....	360 00
Cook and two Assistants.....	588 00
Three Laundresses.....	540 00
Six Seamstresses.....	750 00
Three Trained Nurses and ten Nurses.....	4,320 00
Six Cleaners.....	876 00
Total.....	\$27,540 00
Supplies—	
Provisions.....	14,500 00
Manufacturing material.....	5,500 00
Medicines.....	1,500 00
Stationery and printing.....	886 00
School requisites.....	200 00
Renewing furniture, etc.....	1,200 00
Repairs to Hospital building.....	1,500 00
Fuel.....	1,500 00
Gas.....	850 00
Premium on insurance.....	540 00
Total.....	\$55,716 00

The number of dependent children for whose support the City pays at the rate \$150 per annum for each child (Laws 1872, chapter 835), will not be less than 175, amounting to \$26,250.

In addition to the children treated in hospital, more than 8,000 will receive professional attendance in the Outdoor Department of the institution, including, in most cases, surgical apparatus—all the appliances being kept in repair during the term of treatment, which in many instances continues for years.

For the support of this Outdoor Department we rely chiefly on the contributions of the benevolent, and the amount received from paying patients.

As may be seen by the foregoing figures, a balance of \$29,466 must be collected to meet the expenditure.

NURSERY AND CHILD'S HOSPITAL.

NEW YORK, August, 1893.

To the Department of Finance:

In accordance with the request of the circular received from the Department of Finance by the Treasurer of the Nursery and Child's Hospital, the following details of expenses are given, including City and Country Branch.

Taken from Annual Report, January 1, 1893.

Salaries and wages.....	\$19,881 87
Provisions.....	41,413 25
Drugs and medical supplies.....	3,808 61
Dry goods and shoes.....	5,651 01
Fuel and gas.....	9,531 15
Repairs.....	21,632 73
Car-fare, postage, express, telephone.....	693 11
Taxes, rent and insurance.....	1,388 90
House furnishing and supplies.....	2,999 71
Agriculture.....	690 91
Undertaker.....	586 75
	\$108,278 00

Salaries include Doctors, Matrons, Teachers, Seamstresses, Housekeepers, Cooks, Laundresses, etc. The farm work included in Agriculture.

The Nursery and Child's Hospital ask from the Board of Apportionment the sum of one hundred thousand dollars for the ensuing year.

Respectfully submitted,
MINNA G. GODDARD, Treasurer.
MARY R. SMITH, Assistant Treasurer.

NEW YORK, September 1, 1893.

UTICA STATE HOSPITAL.

UTICA STATE HOSPITAL,
NEW YORK, September 4, 1893.

THEO. W. MYERS, Esq., Comptroller, City of New York:

DEAR SIR—Replying to your circular dated August 1, 1893, the estimated amount required for support of patient from your county for the year 1894 will be \$131.44.

Yours, very truly,
JNO. R. JONES, Steward.

FIVE POINTS HOUSE OF INDUSTRY.

FIVE POINTS HOUSE OF INDUSTRY,
No. 155 WORTH STREET,
NEW YORK, August 8, 1893.

The Hon. THEO. W. MYERS, Comptroller, etc.:

DEAR SIR—Chapter 597, Laws of 1880 (passed June 26, 1880), recites that this institution shall be paid the sum of fifty-two dollars per year for each orphan, half orphan and destitute child not exceeding two hundred in any one year, etc.

Respectfully,
WM. F. BARNARD, Superintendent.

ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD.

ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD,
FOOT EAST NINETIETH STREET,
August 17, 1893.

Board of Estimate and Apportionment, New York City:

GENTLEMEN—In reply to your favor of the 1st inst. permit us to say that according to the Laws of New York the House of the Good Shepherd is entitled to one hundred and ten (110) dollars per annum for the care and support of each individual committed by the Police Justices of the City of New York, and that estimating from the present number of committed inmates, the amount required by the Roman Catholic House of the Good Shepherd, in and for the year 1894, will be about twenty-five thousand (25,000) dollars.

Very respectfully,
SISTER M. BENIGNA, Secretary.

ST. JOSEPH'S INSTITUTE FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

ST. JOSEPH'S INSTITUTE FOR IMPROVED INSTRUCTION OF DEAF MUTES,
FORDHAM, N. Y. CITY, September 10, 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with your circular of August 1, I beg to state that there are at present in this institution sixty pupils under twelve years of age who are maintained and instructed at the expense of the County of New York. There are also enrolled seventy-two State pupils, whose clothing is furnished at the expense of the same county.

We therefore respectfully request an appropriation as follows:
For support of sixty County pupils now present and five others who have applied for admission, sixty-five pupils, at \$300..... \$19,500 00
For clothing of seventy-two State pupils, at \$30..... 2,150 00

\$21,650 00

Chapter 213, Laws of 1875.

Respectfully submitted,
MARGT. LAURENT, Superintendent.

ASSOCIATION FOR BEFRIENDING CHILDREN AND YOUNG GIRLS.

ASSOCIATION FOR BEFRIENDING CHILDREN AND YOUNG GIRLS,
NEW YORK, August 21, 1893.

To Hon. THEO. W. MYERS, Comptroller, etc.:

DEAR SIR—In reply to your communication of August 1, concerning Departmental Estimation for 1894 (Charitable Institutions), we beg leave to state that the amount required by the Association for Befriending Children and Young Girls, No. 134 Second Avenue, for the care and support of the inmates of its institution will be twelve thousand dollars (\$12,000).
Reference is made to chapter 598 of the Laws of 1880.

Respectfully,
MOTHER M. VERONICA, R. D. C.,
Superior General and Directress of the Association Befriending Children and Young Girls.

THE SHEPHERD'S FOLD OF THE PROTESTANT EPISCOPAL CHURCH.

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

Pursuant to the preamble and resolution adopted at a meeting of the Board of Estimate and Apportionment, held July 18, 1893, and in accordance with the request preferred by the Comptroller of the City of New York in a circular issued from the Comptroller's office and dated August 1, 1893, the Shepherd's Fold of the Protestant Episcopal Church in the State of New York hereby submits to said Board of Estimate and Apportionment a statement of the amount authorized by law to be appropriated and paid over to said corporation in and for the year 1894, to be applied to the purposes and objects of said corporation:

To the amount authorized by section 3, chapter 269, of the Laws of 1871, to be appropriated and paid over in each and every year to the corporation known as the Shepherd's Fold of the Protestant Episcopal Church in the State of New York, for the year 1894, \$5,000.

Respectfully submitted,
THE SHEPHERD'S FOLD OF THE PROTESTANT EPISCOPAL
CHURCH IN THE STATE OF NEW YORK,
By H. C. SCHWAB, Treasurer.

MIDDLETOWN STATE HOMOEOPATHIC HOSPITAL.

OFFICE OF THE MIDDLETOWN STATE HOMOEOPATHIC HOSPITAL,
MIDDLETOWN, ORANGE CO., N. Y.,
August 28, 1893.

Hon. THEO. W. MYERS, Comptroller, New York City:

DEAR SIR—In response to your circular letter of August 1, would say that the estimate called for would be for thirty patients at \$225 each, under chapter 414, Laws of 1874.

Yours truly,
J. COCHRAN, Steward.

THE HEBREW SHELTERING GUARDIAN SOCIETY OF NEW YORK.

THE HEBREW SHELTERING GUARDIAN SOCIETY OF NEW YORK,
ORPHAN ASYLUM,
GRAND DRIVE, ELEVENTH AVENUE,
FROM ONE HUNDRED AND FIFTIETH TO ONE HUNDRED AND FIFTY-FIRST STREET,
NEW YORK, August 23, 1893.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—In accordance to a request of the Hon. Comptroller, Theodore W. Myers, we have the honor to submit the estimate of the amount required for the care and support of the inmates of the above institution, as provided by law, chapter 485, Laws of 1889, in and for the year 1894:

Rents and interest.....	\$8,500 00
Salaries and wages.....	15,650 00
Resident and house physician.....	1,400 00
Hebrew instructions.....	600 00
Secretary's salary.....	750 00
Bread, meat and fish.....	13,500 00
Butter, milk and groceries.....	13,000 00
Fuel and light.....	4,500 00
Dry goods and clothing.....	11,000 00
Medicines.....	500 00
Boots and shoes.....	3,500 00
House furniture.....	1,500 00
Beds and beddings.....	2,500 00
Stationery and printing.....	1,000 00
Improvements on buildings.....	5,000 00
General expenses, not classified.....	1,500 00
Total.....	\$84,400 00

The foregoing estimate is to provide and care for 750 children, the same number as last year. With great respect I have the honor to be

Very truly yours,
MRS. DR. S. TELLER, Vice-President.

[L. S.] L. FAUERBACH, Superintendent.

THE BABIES' HOSPITAL.

THE BABIES' HOSPITAL,
No. 657 LEXINGTON AVENUE,
NEW YORK, September 4, 1893.

The Hon. THEODORE W. MYERS, Comptroller of the City of New York:

In accordance with the request received, the Babies' Hospital submits the following estimate for 1894.

Average number of inmates 25, at 38 cents per day, \$9.50. For a year, \$3,467.50.

Respectfully submitted,
L. EMMETT HOLT, M. D., Physician to the Hospital.

PROTESTANT EPISCOPAL HOUSE OF MERCY.

NEW YORK, August 18, 1893.

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

GENTLEMEN—I would respectfully ask an appropriation for the year 1894 of thirteen thousand and two hundred dollars for the support of committed inmates in the Protestant Episcopal House of Mercy, based on an estimated average of 120 inmates at \$110 per capita.

Respectfully,
THE HOUSE OF MERCY,
ELIHU CHAUNCEY, Treasurer.

NEW YORK FEMALE ASYLUM FOR LYING-IN WOMEN.

No. 51 EAST FIFTY-SEVENTH STREET,
NEW YORK CITY, August 31, 1893.

To the Hon. THEO. W. MYERS, Comptroller of New York City:

DEAR SIR—In compliance with the request in your circular letter of August 1, 1893, to the New York Female Asylum for Lying-in Women, I beg leave to inform you that the estimated requirement of this institution for the year 1894 is as follows:

190 obstetric cases, at \$25..... \$4,750 00

This estimate is based upon the figures for the years 1891 and 1892. The number of confinements in 1891 was 12, in 1892 was 129, in 1893 was 152.

Yours truly,
HENRY D. NICOLL,
Sixth Director (and Trustee) of the New York Female Asylum for Lying-in Women.

THE NEW YORK MEDICAL COLLEGE AND HOSPITAL FOR WOMEN.

THE NEW YORK MEDICAL COLLEGE AND HOSPITAL FOR WOMEN,
No. 213 WEST FIFTY-FOURTH STREET,
NEW YORK, September 19, 1893.

Mr. THEO. W. MYERS, Comptroller:

The New York Medical College and Hospital for Women has no estimate of former years to be guided by, but deem it probable from work already done that the maximum sum of eight thousand dollars (\$8,000) may be needed for the year 1894.

Our estimate, therefore, for the year 1894 is eight thousand dollars.
Very respectfully,
CORDELIA WILLIAMS.

MATTEAWAN STATE HOSPITAL.

STATE OF NEW YORK—MATTEAWAN STATE HOSPITAL,
FISHKILL LANDING, August 25, 1893.

Hon. THEO. W. MYERS, Comptroller:

SIR—In reply to your circular letter of August 1, I herewith send the following estimate: Estimate for the support of New York County patients, at the Matteawan State Hospital formerly designated the State Asylum for Insane Criminals.

Present number of patients, 48; estimated number for year 1894, 52. Fifty-two patients, at \$3.75 per week, \$10,140. Chapter 81, Laws, 1893, sections 12 and 13; chapter 446, section 22 et seq., Laws, 1874, title I; section 662, Code Criminal Procedure, chapter 895, Laws, 1867; chapter 515, Laws, 1884.

Respectfully yours,
H. E. ALLISON.

Please inform me if the above is sufficient notice.

CHAPTER 81.

An Act to establish the Matteawan State Hospital.

Approved by the Governor March 1, 1893. Passed, three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Establishment and purposes of the Matteawan State Hospital. The grounds, buildings and property located at Matteawan, in the county of Dutchess, and since the twenty-fifth day of April, eighteen hundred and ninety-two, used for the purposes of the State Asylum for Insane Criminals, which, prior to that date, was established at Auburn, is hereby declared to be the Matteawan State Hospital, to be used for the purpose of holding in custody and caring for such insane persons as may be committed to the said institution by courts of criminal jurisdiction, and for such convicted persons who may be declared insane while undergoing sentence at any of the various penal institutions of the state.

§ 2. Medical superintendent. The superintendent of state prisons shall, as often as there is a vacancy, appoint a medical superintendent for the Matteawan State Hospital, who shall be a well educated physician of at least five years actual experience in a hospital for the care and treatment of the insane. The superintendent of state prisons, subject to the approval of the state commission in lunacy, shall make by-laws and regulations for the government of the hospital and the management of its affairs.

§ 3. Medical superintendent as treasurer of the hospital. The medical superintendent shall be the treasurer of the hospital, and before entering upon his duties shall file with the comptroller of the state his undertaking to the people with sureties to be approved by the superintendent of state prisons, to the effect that he will faithfully perform his trust as such treasurer. He shall have the custody of the moneys, securities and obligations belonging to the hospital, and shall open with some bank, to be selected with the approval of the comptroller, an account in his name, as such medical superintendent, and immediately deposit in such bank all moneys received by him as such medical superintendent and treasurer, and shall draw therefrom only for the use of the hospital and in the manner provided by the by-laws and upon the order of the steward, specifying the object of each payment. He shall keep a full and accurate account of the receipts and payments, as directed by the by-laws, and of such other matters as the superintendent of state prisons and the state commission in lunacy may prescribe, and balance all his accounts, annually, on the thirtieth day of September, and within ten days thereafter deliver to the superintendent of state prisons, a statement thereof and an abstract of such receipts and payments for the past year. His books and vouchers shall at all times be open to the inspection of the superintendent of state prisons and the state commission in lunacy, and they may at any time require of him a statement of his accounts and of the funds and property in his custody.

§ 4. Salaries of resident officers. The superintendent of state prisons shall, from time to time, determine the annual salaries and allowances of the resident officers, provided they do not, in the aggregate, exceed twelve thousand dollars; and the same shall be paid quarterly, on the first days of January, April, July and October, by the treasurer of the state on the warrant of the comptroller, out of any moneys in the treasury not otherwise appropriated, to the medical superintendent, on his presenting a bill of particulars thereof signed by the steward, and properly certified by such medical superintendent.

§ 5. Powers and duties of medical superintendent and assistants. The medical superintendent shall appoint such number of assistant physicians, not to exceed one for each two hundred inmates or fraction thereof, as the necessities of the institution may require, a steward and matron, all of whom and the medical superintendent shall reside in the hospital and shall be known as the resident officers thereof. Before entering upon their duties as such, they shall severally take and file with the clerk of the county in which the hospital is situated the constitutional oath of office. The medical superintendent shall be the chief executive officer of the hospital and shall have the general superintendence of the buildings and grounds, together with their furniture, fixtures and stock, and the direction and control of all persons therein, subject to such rules and regulations as shall be adopted by the superintendent of state prisons, with power to assign them their respective duties; also to appoint such and so many attendants and other subordinate employees as he may think proper and necessary for the economical and efficient administration of the affairs of the hospital, and to prescribe their several duties and places, and fix, with the approval of the superintendent of state prisons, their compensation, and to discharge any of them at his sole discretion; but in every case of discharge so occurring, he shall forthwith enter the same, with the reasons therefor, under an appropriate heading in one of the record books of the hospital. He shall also, from time to

time, give such orders and instructions as he may judge best calculated to insure good conduct, fidelity and economy in every department of labor and expense; and he is authorized and enjoined to maintain salutary discipline among all who are employed by the institution, and to enforce strict compliance with such instructions and uniform obedience to all the rules and regulations of the hospital. He shall further cause full and fair accounts and records of all his doings and of the entire business and operations of the institution to be kept regularly, from day to day, in books provided for that purpose, in the manner and to the extent prescribed in the by-laws; and he shall see that all accounts and records are fully made up to the last day in September in each year, and that the principal facts and results, with his report thereon, be presented to the superintendent of state prisons within forty days thereafter. The first assistant physician shall perform the duties and be subject to the responsibilities of the superintendent in his sickness or absence. The steward may personally purchase any supplies for the use of such hospital, but only in the name of the medical superintendent, and in each instance by his direction and not otherwise.

§ 5. Monthly Estimates. The medical superintendent shall cause an estimate to be made monthly, in accordance with forms to be approved by the state comptroller, of all moneys necessary for the support and maintenance of the hospital which may be required to supplement the deficiencies in the earnings thereof. Such estimate shall be submitted to and examined by the superintendent of state prisons, who, if he is satisfied that it is correct, and that the articles named therein are actually needed for the support and maintenance of the hospital, shall certify to the same, and on production of such estimate so certified to the comptroller, he shall draw his warrant on the state treasurer for the amount thereof, and the state treasurer shall pay such amount to the medical superintendent of the hospital out of any money in the treasury appropriated for the support of such hospital.

§ 7. Power of Removal. The superintendent of state prisons shall have the power of removal of the medical superintendent for cause, and such officer shall not be reappointed to the office of medical superintendent or to any other subordinate position in said hospital.

§ 8. Transfer of insane convicts to the Matteawan State Hospital. Whenever the physician of either of the state prisons, county penitentiaries or of the State Reformatory or other penal institution, shall certify to the warden or other officer in charge, that any convict or inmate confined therein is, in his opinion, insane, such warden or other officer in charge shall cause such inmate to be transferred to the Matteawan State Hospital and delivered to the medical superintendent thereof, who is hereby required to receive him into such hospital and to retain him there until legally discharged; and such warden or other officer in charge, before transferring such insane inmate, shall see that he is in a state of perfect bodily cleanliness, and is provided with a new suit of clothing similar to that furnished to convicts on their discharge from prison.

§ 9. Disposal of insane convicts after expiration of term of imprisonment. Whenever any convict in the Matteawan State Hospital, under and by virtue of this act, shall continue to be insane at the expiration of the term for which he was sentenced, he may be retained therein until he has recovered or is otherwise legally discharged. The medical superintendent of such hospital, with the approval of the state commission in lunacy, may discharge and deliver any patient whose sentence has expired, and who is still insane, to his relative or friends who will undertake, with good and approved sureties for his peaceable behavior, safe custody and comfortable maintenance without further public charge, and the undertaking of such sureties shall be approved by the judge of the county in which such patient resides; and such patient may, in the discretion of the medical superintendent, be provided with the whole or a portion of such allowances as are hereinafter granted to recovered convicts. Whenever any convict, who, by reason of his insanity shall have been retained beyond the date of the expiration of his sentence, shall recover, he may be discharged by the medical superintendent, and such convict shall be entitled to ten dollars in money, suitable clothing and a railroad ticket to the county of his conviction or to such other place as he may designate at no greater distance. Any convict in the Matteawan State Hospital, whose term of imprisonment has expired by commutation or otherwise, and who is not recovered, may, upon an order of the commission in lunacy, be transferred to any institution for the insane.

§ 10. Convicts on recovery to be transferred to prison. Whenever any convict, who shall have been confined in such hospital as an insane person, shall have become restored to his right mind before the expiration of his sentence, and the medical superintendent thereof shall so certify in writing to the agent and warden or other officer in charge of the institution from which such convict was received or to which the superintendent of state prisons may direct that he be transferred, such agent and warden or other officer in charge shall forthwith cause such convict to be transferred to the institution whence he came, or, if received from one of the state prisons, to such state prison as the superintendent of state prisons may direct; and the agent and warden or other officer in charge of such institution shall receive such convict into such institution, and shall, in all respects, treat him as when originally sentenced to imprisonment.

§ 11. Certificate of conviction to be delivered to medical superintendent and copy filed. Whenever any convict shall be transferred to the Matteawan State Hospital, the agent and warden or other officer in charge of the prison, penitentiary, reformatory, or other penal institution from which such convict is transferred, shall cause a correct copy of the original certificate of conviction of such convict to be filed in the office of the warden or officer in charge, and shall deliver the original certificate to the medical superintendent of such hospital; and whenever any such convict shall be transferred to any penal institution from such hospital, as hereinbefore provided, the medical superintendent shall deliver to the agent and warden, or other officer in charge of such institution, such original certificate, which shall be filed in the clerk's office of the same.

§ 12. Transfer from state hospitals to Matteawan State Hospital. The commission in lunacy may, by order in writing, transfer any insane inmate of a state hospital, committed thereto upon the order of a court of criminal jurisdiction, to the Matteawan State Hospital, and the county in which the criminal charge arose, or conviction or acquittal was had, shall defray all the expenses of such person while at the Matteawan State Hospital and the expenses of returning him to such county.

§ 13. Authority to recover for the support of patients. The medical superintendent of the hospital is hereby authorized to recover for the support of any patient therein, chargeable under the law to either counties or penitentiaries, in an action to be brought, in said medical superintendent's name as treasurer of said hospital, against the county or penitentiary, for the maintenance of said patient, and judgment therein shall be rendered for such sum as shall be found due, together with interest from the time the demand is made. Such action shall not abate by reason of the death or removal of such medical superintendent, but may be continued in the name of his successor.

§ 14. Tenure of office. Nothing in this act shall be construed to affect the tenure of office of any of the present officers of the hospital.

§ 15. Repeal of act establishing the State Asylum for Insane Criminals at Auburn. Chapter two hundred and eighty-nine of the laws of eighteen hundred and eighty-four is hereby repealed.

§ 16. When act to take effect. This act shall take effect immediately.

STATE OF NEW YORK,
Office of the Secretary of State, ss.:

I have compared the preceding with the original law on file in this office, and do hereby certify that the same is a correct transcript therefrom and of the whole of said original law.

FRANK RICE, Secretary of State.

NEW YORK INFANT ASYLUM.

No. 51 EAST FIFTY-SEVENTH STREET,
NEW YORK, August 30, 1893.

To the Honorable THEODORE W. MYERS, Comptroller, New York City:

DEAR SIR—In accordance with the request of your circular-letter of 1st August, 1893, to the New York Infant Asylum, Sixty-first street and Tenth avenue, I beg leave to submit to you the following estimated requirement of the New York Infant Asylum for the year 1894:

210 women, at \$18 a month.....	\$45,360 00
350 children, at 38c. per day.....	48,545 00
240 obstetrical cases, at \$25 each.....	6,000 00
	<u>\$99,905 00</u>

We received from the city in 1891, \$98,600; in 1892, \$97,700.

Yours truly,

HENRY D. NICOLL, Treasurer New York Infant Asylum.

PEABODY HOME.

TREASURER'S OFFICE OF THE PEABODY HOME,
No. 158 BROADWAY,
NEW YORK CITY, August 14, 1893.

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

In accordance with notice issued August 1, 1893, from the Finance Department of the Comptroller's Office, applying to Departmental Estimates for the year 1894, sent to the Peabody Home for Aged and Indigent Women, No. 2064 Boston road, of which J. Corlies Lawrence is Treasurer, asking for an estimate of the amount required for the care and support of the inmates in our institution, as provided for in chapter 424, passed, and approved by the Governor, April 18, 1893, provides that: "To the Peabody Home for Aged and Indigent Women, the sum of one

hundred and fifty dollars per annum, for each and every woman therein over sixty-five years of age, received and supported by said institution, not exceeding, however, the sum of five thousand dollars in any one year."

Therefore, in compliance with the above request, have the honor to state that at present there are twenty-five inmates in our institution, and the amount as per capita allowance for their support in and for the year 1894 will be three thousand seven hundred and fifty dollars (\$3,750).

Believing this accords with the aforesaid request, remain, with the highest considerations,

Yours, respectfully,

J. CORLIES LAWRENCE, Treasurer.

SLOANE MATERNITY HOSPITAL.

SLOANE MATERNITY HOSPITAL,
FIFTY-NINTH STREET AND AMSTERDAM AVENUE.

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

GENTLEMEN—Agreeable to the request contained in the circular of Theo. W. Myers, Esq., Comptroller, dated August 1, the Sloane Maternity Hospital, located at the corner of Fifty-ninth street and Amsterdam avenue, hereby presents to your Honorable Board its estimate of the amount required for the care and support of its inmates for the year 1894, to which amount it is entitled by the provisions of chapter 424 of the Laws of 1893, approved by the Governor April 18, 1893.

In order that you may comprehend the extent of the work being done at the Hospital, and its need for the full amount (\$8,000) allowed by law, the following facts are submitted for your consideration:

Number of beds, all free.....	45
Patients treated during year 1892.....	735
Patients treated to August 1, 1893, and estimate to December 31.....	<u>780</u>

Income received from Endowment Fund for the year 1892.....	\$12,500 00
Expenses for the year 1892.....	<u>22,008 69</u>

Deficiency 1892.....	<u>\$9,500 00</u>
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Income from Endowment Fund for the year 1893 will be.....	\$12,500 00
Amount received from distributions of Theatrical License Fund.....	350 00
Expenses for 1893 will be fully.....	<u>23,000 00</u>

Deficiency for 1893, about.....	<u>\$10,150 00</u>
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Our board estimates that we shall have at least 820 patients to care for during the year 1894; the cost of supporting same will amount to fully \$24,000. We should need, therefore, at least \$11,500 to cover the deficiency which will arise by our fixed income amounting to only \$12,500. All the beds are absolutely free.

As an evidence of the successful work of the hospital since its opening in January, 1888, out of nearly 2,900 patients treated there have been only fourteen deaths; a record we have reason to believe has not been equalled by any institution doing similar work in the world.

All of which is respectfully submitted by the Sloane Maternity Hospital.

WM. D. SLOANE, Treasurer.

August 23, 1893.

SLOANE MATERNITY HOSPITAL,
FIFTY-NINTH STREET AND AMSTERDAM AVENUE,
August 23, 1893.

To the Board of Estimate and Apportionment:

Estimate of amount required for care and support of inmates for year 1894 to which the Sloane Maternity Hospital is entitled to receive under the provisions of chapter 424 of the Laws of 1893, as approved by the Governor April 18, 1893, \$8,000.

Very respectfully,

SLOANE MATERNITY HOSPITAL,

WM. D. SLOANE, Treasurer.

Which were ordered to be printed in the minutes.

The Comptroller presented the following:

Estimated Revenues of the General Fund, 1894.

Attorney for the Collection of Arrears of Personal Taxes.....	\$1,500 00
CITY RECORD, Sales of.....	3,000 00
County Clerk's Fees.....	45,000 00
Commissions—Public Administrator.....	6,000 00
Corporation Counsel—Costs, etc.....	20,000 00
Department of Public Charities and Correction.....	25,000 00
Department of Public Parks.....	40,000 00
Department of Street Cleaning.....	100,000 00
Health Department.....	6,000 00
Inspectors and Sealers of Weights and Measures.....	4,000 00
Interest on Taxes.....	400,000 00
Interest on Assessments.....	250,000 00
Labor and Material.....	20,000 00
Licenses—City Treasury.....	40,000 00
Register's Fees.....	100,000 00
Railroad Franchises and Licenses.....	150,000 00
School Moneys from State of New York.....	200,000 00
Sewers and Drains.....	35,000 00
Street Incumbrances.....	5,000 00
Sheriff's Fees.....	50,000 00
Surrogate's Court—Fees.....	5,000 00
Tapping Water-pipes.....	15,000 00
Miscellaneous.....	<u>269,500 00</u>

Total Estimated Revenues, 1894.....	<u>\$2,300,000 00</u>
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Estimated balance from 1893.....	100,000 00
Estimated surplus from Excise Licenses.....	450,000 00
Estimated amount of unexpended balances of appropriations for 1892 and previous years to be transferred to the General Fund.....	<u>850,000 00</u>

Total estimated amount in General Fund applicable to reduction of taxation, 1894.....	<u>\$3,700,000 00</u>
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—and moved that the sum of \$3,700,000 be deducted from the Provisional Estimate for the year 1894 as the amount of estimated revenues of the General Fund not otherwise specifically appropriated by law.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller offered the following resolution and Provisional Estimate for the year 1894: Resolved, That the Board of Estimate and Apportionment, as provided by section 189 of the New York City Consolidation Act of 1882, do, by the affirmative vote of all the members, hereby make the following

PROVISIONAL ESTIMATE

of the amounts required to pay the expenses of conducting the public business of the City and County of New York, in each Department and branch thereof, and the Board of Education, for the next ensuing financial year, to wit, for the year eighteen hundred and ninety-four (1894), in which is included such sum as is necessary for the payment of the interest on the bonds of the said city and county and of the annexed territory, which becomes due and payable within said year, and also such sum as is necessary to be raised by tax to pay the principal of any bonds and stocks which become due and payable during the said year, not otherwise provided for; also the amount to be raised for the supply of water by tax annually which, with the accumulations of interest thereon, will be sufficient to redeem the stocks and bonds issued as provided by section II. of article VIII. of the

Constitution of the State of New York, as amended in 1884; and also so much as may be necessary to pay the proportion of the State tax required to be paid by the City and County of New York, as follows:

PROVISIONAL ESTIMATE FOR 1894.

THE MAYORALTY.

Salaries and Contingencies—Mayor's Office:

Salary of the Mayor.....	\$10,000 00	
Salaries of Clerks and Subordinates and Contingencies.....	18,000 00	\$28,000 00

THE COMMON COUNCIL.

City Contingencies.....	\$1,500 00	
Contingencies—Clerk of the Common Council.....	200 00	

Salaries—Common Council:

President of the Board of Aldermen (section 52, New York City Consolidation Act of 1882).....	\$3,000 00	
Thirty Aldermen, at \$2,000 each per annum (section 52, New York City Consolidation Act of 1882; chapter 74, Laws of 1884; chapter 292, Laws of 1887; chapters 397 and 408, Laws of 1892).....	60,000 00	
Clerks and Officers, Board of Aldermen (section 79, New York City Consolidation Act of 1882):		
Clerk.....	\$5,000 00	
Deputy Clerk.....	2,500 00	
Stenographer and Typewriter.....	1,200 00	
Five Clerks, at \$1,200 each per annum.....	6,000 00	
Four Clerks, at \$1,000 each per annum.....	4,000 00	
One Librarian.....	1,000 00	
One Sergeant-at-Arms.....	900 00	
Three Messengers, at \$900 each per annum.....	2,700 00	
	23,300 00	86,300 00

THE FINANCE DEPARTMENT.

Cleaning Markets.....	\$40,000 00	
Contingencies—Comptroller's Office.....	7,500 00	

Salaries—Finance Department:

Salary of the Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00	
Salaries of Officers, Clerks and Employees.....	211,200 00	
Salaries of Temporary Clerks in Bureau for the Collection of Taxes, at \$3 each per diem.....	8,000 00	
	229,200 00	

Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00	301,700 00
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Interest on the Debt of the Corporation of the City of New York.

INTEREST ON THE CITY DEBT (INCLUDING INTEREST ON THE DEBT OF THE ANNEXED TERRITORY OF WESTCHESTER COUNTY), ON BONDS AND STOCKS ISSUED AND OUTSTANDING SEPTEMBER 1, 1893, EXCLUSIVE OF FUNDED DEBT HELD BY THE SINKING FUND.

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Additional Croton Water Stock.....	1899	\$500,000 00	\$15,000 00	
3½	Additional Croton Water Stock.....	1895	240,000 00	8,400 00	
					\$23,400 00
3	Additional Water Stock.....	1904	5,000,000 00	\$150,000 00	
3	Additional Water Stock.....	1905	5,000,000 00	150,000 00	
3½	Additional Water Stock.....	1904	1,500,000 00	52,500 00	
3	Additional Water Stock.....	1907	8,200,000 00	246,000 00	
3	Additional Water Stock.....	1912	250,000 00	7,500 00	
3	Additional Water Stock.....	1913-1933	100,000 00	3,000 00	
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	
					619,500 00
3	Armory Bonds.....	1894	302,000 00	\$7,185 95	
3	Armory Bonds.....	1895	670,000 00	20,100 00	
3	Armory Bonds.....	1904	200,000 00	6,000 00	
3	Armory Bonds.....	1907	250,000 00	7,500 00	
3	Armory Bonds.....	1909	442,000 00	13,260 00	
					54,045 95
7	Assessment Fund Stock.....	1903	336,600 00	\$23,562 00	
6	Assessment Fund Stock.....	1910	535,600 00	32,136 00	
					55,698 00
5	Central Park Fund Stock.....	1898	359,800 00	\$17,990 00	
6	Central Park Fund Stock.....	1898	273,000 00	16,380 00	
					34,370 00
6	Central Park Improvement Fund Stock.....	1895	815,300 00		48,918 00
6	City Parks Improvement Fund Stock.....	1901	266,500 00	\$15,990 00	
6	City Parks Improvement Fund Stock.....	1903	100,000 00	6,000 00	
6	City Parks Improvement Fund Stock.....	1904	100,000 00	6,000 00	
7	City Parks Improvement Fund Stock.....	1901	200,000 00	14,000 00	
7	City Parks Improvement Fund Stock.....	1902	465,000 00	32,550 00	
7	City Parks Improvement Fund Stock.....	1903	446,000 00	31,220 00	
					105,760 00
5	City Improvement Stock (Consolidated Stock).....	1896-1926	238,000 00	\$11,900 00	
6	City Improvement Stock (Consolidated Stock).....	1896-1926	445,000 00	26,700 00	
					38,600 00
6	Consolidated Stock—City Improvement Stock.....	1896	820,000 00	\$49,200 00	
6	Consolidated Stock.....	1896	1,564,000 00	93,840 00	
					143,040 00
7	Consolidated Stock.....	1894	1,955,000 00		136,850 00
6	Consolidated Stock—County.....	1901	8,885,500 00	\$533,130 00	
6	Consolidated Stock—City.....	1901	4,252,500 00	255,150 00	
6	Consolidated Stock—Dock.....	1901	1,000,000 00	60,000 00	
6	Consolidated Stock—City Parks Improvement Fund Stock.....	1902	862,000 00	51,720 00	
					900,000 00
5	Consolidated Stock—City.....	1908-1928	6,900,000 00		345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00		112,000 00
5	Consolidated Stock—City (F).....	1896-1916	300,000 00	\$15,000 00	
5	Consolidated Stock—City (G).....	1897	31,000 00	1,550 00	
6	Consolidated Stock—City (D).....	1896-1926	1,436,000 00	86,150 00	
6	Consolidated Stock—City (E).....	1896-1916	120,000 00	7,200 00	
					109,910 00
3	Consolidated Stock—City (Riker's Island).....	1894	180,000 00		4,283 01
3	Consolidated Stock—City (Harlem River Bridge).....	1907	900,000 00	\$27,000 00	
3	Consolidated Stock—City (Harlem River Bridge).....	1908	350,000 00	10,500 00	
3	Consolidated Stock (Harlem River Bridge).....	1910	178,300 00	5,349 00	
					42,849 00

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Consolidated Stock (Repaving Streets and Avenues).....	1910	\$1,000,000 00		\$30,000 00
2½	Consolidated Stock—City (New Parks, etc.).....	1909-1929	9,357,000 00		233,925 00
7	Consolidated Stock—City (B).....	1896	3,377,500 00	\$236,425 00	
7	Consolidated Stock—City (C).....	1896	2,947,200 00	206,304 00	
7	Consolidated Stock—County (A).....	1896	805,500 00	56,385 00	
7	Consolidated Stock—County (B).....	1896	874,700 00	61,229 00	
					560,343 00
5	Croton Water-main Stock.....	1906	173,000 00	\$8,650 00	
6	Croton Water-main Stock.....	1900	284,000 00	17,040 00	
7	Croton Water-main Stock.....	1900	2,184,000 00	152,880 00	
					178,570 00
3	Dock Bonds.....	1914	355,000 00	\$10,650 00	
3	Dock Bonds.....	1916	500,000 00	15,000 00	
3	Dock Bonds.....	1917	500,000 00	15,000 00	
3	Dock Bonds.....	1918	500,000 00	15,000 00	
3	Dock Bonds.....	1919	1,000,000 00	30,000 00	
3	Dock Bonds.....	1920	1,050,000 00	31,500 00	
3	Dock Bonds.....	1921	1,250,000 00	37,500 00	
3	Dock Bonds.....	1922	20,000 00	600 00	
3	Dock Bonds.....	1923	865,000 00	25,950 00	
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00	
5	Dock Bonds.....	1908	169,200 00	8,460 00	
5	Dock Bonds.....	1909	200,000 00	10,000 00	
6	Dock Bonds.....	1905	744,000 00	44,640 00	
7	Dock Bonds.....	1901	500,000 00	35,000 00	
7	Dock Bonds.....	1902	750,000 00	52,500 00	
7	Dock Bonds.....	1904	348,800 00	24,416 00	
					396,406 00
7	Market Stock.....	1894	75,000 00	\$2,625 00	
7	Market Stock.....	1897	40,000 00	2,800 00	
					5,425 00
5	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	\$25,000 00	
5	New York Bridge Bonds (Consolidated Stock).....	1900-1926	1,000,000 00	50,000 00	
6	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	30,000 00	
6	New York Bridge Bonds.....	1905	248,000 00	14,880 00	
					119,880 00
5	New York County Court-house Stock, No. 5.....	1898	150,000 00	\$7,500 00	
6	New York County Court-house Stock, No. 5.....	1896	40,200 00	2,412 00	
					9,912 00
3	Revenue Bonds (Chapter 331, Laws of 1892, and Chapter 33, Laws of 1893).....	1894	31,013 88	\$930 42	
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1892	27,000 00	810 00	
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1893	81,449 57	2,443 49	
3	Revenue Bonds (Chapter 4, Laws of 1891).....	On or after Nov. 1, 1894	6,787 87	203 64	
3	Revenue Bonds (Chapter 173, Laws of 1885, and Chapter 222, Laws of 1888).....	1894	280,000 00	8,400 00	
3	Revenue Bonds (Chapter 535, Laws of 1893).....	1894	5,413 03	162 39	
3	Revenue Bonds (Chapter 536, Laws of 1893).....	1894	3,000 00	90 00	
					13,039 94
3	School-house Bonds.....	1894	1,000,000 00	\$23,794 52	
3	School-house Bonds.....	1897	950,000 00	28,500 00	
3	School-house Bonds.....	1908	3,575,945 29	107,278 36	
3	School-house Bonds.....	1911	897,205 72	26,916 17	
					186,489 05
7	Soldiers' Bounty Fund Bonds, No. 3.....	1895	151,000 00	\$10,570 00	
7	Soldiers' Bounty Fund Bonds, No. 3.....	1896	301,600 00	21,112 00	
7	Soldiers' Bounty Fund Bonds, No. 3.....	1897	193,200 00	13,524 00	
					45,206 00
	Interest on indebtedness of annexed territory of Westchester County:				
7	Town of West Farms.....		418,500 00	\$28,840 00	
7	Town of Morrisania.....		104,500 00	7,245 00	
					36,085 00
	Additional amount required to keep a sufficient sum of money on deposit with Messrs. N. M. Rothschild & Sons, of London (in pursuance of agreement), for the payment of such coupons of the City and County of New York as may be presented to them.....				
					15,000 00
					\$4,604,564 95

INTEREST ON THE CITY DEBT (ON STOCKS AND BONDS TO BE ISSUED IN 1893, AFTER AUGUST 31, AND IN 1894).

TITLES OF BONDS AND STOCKS AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	Estimated Amount required to be raised during the remainder of 1893, and in 1894.	Estimated Amount required for interest in 1894, average 6 months, at 3 per cent. per annum.
Additional Croton Water Stock (Sec. 141, New York City Consolidation Act of 1882).....	To provide for a further supply of pure and wholesome water.....	\$1,000,000 00 annually..	\$600,000 00	\$9,000 00
Additional Water Stock (for the Sanitary Protection of the Water Supply) Chap. 189, Laws of 1893.....	To provide for the sanitary protection of the water supply.....	\$500,000 00 annually..	500,000 00	7,500 00
Assessment Bonds (Sec. 144, New York City Consolidation Act of 1882).....	To pay for street improvements.....	Unlimited..	500,000 00	7,500 00
Dock Bonds (Sec. 143, New York City Consolidation Act of 1882).....	To build docks, piers, etc.	\$3,000,000 00	3,000,000 00	45,000 00

TITLES OF BONDS AND STOCKS AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	Estimated Amount re- quired to be raised during the remain- der of 1893, and in 1894.	Estimated Amount re- quired for interest in 1894, average 6 months, at 3 per cent. per annum.	DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRA- TION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.		
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, new aqueduct, etc.....	Unlimited..	\$3,000,000 00	\$45,000 00	1893. May 27	New Yorker Staats Zeitung	Counsel to the Corporation..	2d and 3d floors and part of 4th floor, Staats Zeitung Building.....	May 1, 1896.	\$16,000 00	\$16,000 00		
School-house Bonds (Chap. 264, Laws of 1891, and Chap. 282, Laws of 1893).....	For the purchase of new school sites and for the erection and fur- nishing of new school buildings.....	\$2,158,108 74	2,000,000 00	30,000 00	1889. Feb. 13	Mary A. Schanck, ex x of Daniel S. Schanck, deceased.	Board of As- sessors	Arrears for 1893 ...	.....	.....	2,750 00
Armory Bonds (Chap. 487, Laws of 1886).....	For the purchase of land and the erection and furnishing of ar- mories.....	Cost of same	600,000 00	9,000 00	1893. Mar. 8	Cooper Union.....	Civil Service Commissioners	If renewed, estimated	.....	.....	1,875 00
Consolidated Stock of the City of New York (Chap. 581, Laws of 1887, and Chap. 513, Laws of 1889).....	For the completion and equipment of the Met- ropolitan Museum of Art.....	\$80,000 00	80,000 00	1,200 00	1891. Apr. 13	Edwin Einstein	4th District Civil Court.....	If renewed, estimated	.....	.....	750 00
Consolidated Stock of the City of New York (Chap. 276, Laws of 1893)....	For the erection of north extension and equip- ment of Metropolitan Museum of Art	\$135,000 00	135,000 00	2,025 00	1891. May 1	The Demilt Dispen- sary.....	6th District Civil Court.....	2d story, 2d avenue and 23d street....	May 1, 1896.	2,750 00	2,750 00		
Consolidated Stock of the City of New York (Chap. 448, Laws of 1893)....	For addition to the American Museum of Natural History.....	\$400,000 00	400,000 00	6,000 00	1893. Mar. 15	Henry Hilton.....	Department of Taxes and As- sessments.....	Rooms "D," "E," "F," "G," "H," "I," "K" and "DD," etc., Stew- art Building.....	May 1, 1896.	18,000 00	18,000 00		
Consolidated Stock of the City of New York (Chap. 575, Laws of 1887)..	For the improvement of Central Park, River- side Park, Morningside Park, Mount Morris Park and East River Park.....	\$228,500 00	228,500 00	3,427 50				Arrears for 1893....	.....	.....	5,000 00
Bonds and Stocks authorized by law, other than those above mentioned, including Bonds for the Erection of Buildings for Criminal Courts and for Municipal purposes, for Small Parks, for Bridges over the Harlem river, at McComb's Dam, at Third avenue and at Kings- bridge, and Raising Streets for Har- lem Railroad Improvement, for Repaving Streets, for Viaduct in One Hundred and Fifty-fifth street, for Brooklyn Bridge Im- provements, for Improvement of Morningside Park, and for Ward's Island Purchase and for Improve- ment to Buildings thereon, for Im- proving Sanitary Condition of Pub- lic Schools, for Soldiers and Sailors Memorial Arch and for Battery Park Aquarium.....			6,000,000 00	90,000 00				Corner of 7th ave- nue and 22d street.	Jan. 1, 1894.	3,000 00	.....	
				\$255,652 50				If renewed, estimated	.....	.....	3,000 00
Less interest on the amount of the above-described Stocks and Bonds, which, it is estimated, will be purchased by the Commissioners of the Sinking Fund, and the interest on which will be payable from the "Sinking Fund for the Payment of the Interest on the City Debt," as provided by section 1, chapter 178, Laws of 1889— \$2,000,000 for six months, at three per cent. per annum				30,000 00				2d story of Manhat- tan Hall, 8th ave- nue, near 54th st..	Jan. 1, 1895.	3,500 00	3,500 00		
Total.....								S. W. corner 3d ave- nue and 158th st..	May 1, 1896.	2,600 00	2,600 00		
								Commissioner of Street Im- provements, 23d and 24th Wards (Main offices)	Jan. 1, 1896.	2,700 00	2,700 00		
								Commissioner of Street Im- provements, 23d and 24th Wards (Yard).	.....	900 00	900 00	
								141st street and Alex- ander avenue	May 1, 1896.	1,080 00	1,080 00		
											2,000 00		
											\$141,480 00		
NOTE.—This appropriation shall be applicable to the payment of interest that may accrue on any of the above-mentioned stocks and bonds, according to the issues thereof that may be made.													
INTEREST ON REVENUE BONDS OF 1894.													
On, say, \$18,000 000, Bonds of 1894.....											250,000 00		
FOR REDEMPTION OF THE PRINCIPAL OF THE CITY DEBT.													
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 331, Laws of 1892, and chapter 33, Laws of 1893, payable on or after No- vember 1, 1894				\$31,013 58									
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 173, Laws of 1885, and chapter 222, Laws of 1888, payable on or after November 1, 1894				280,000 00									
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 535, Laws of 1893, payable on or after November 1, 1894				5,413 03									
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 536, Laws of 1893, payable on or after November 1, 1894				3,000 00									
For Redemption of the Debt of the Annexed Territory of Westchester County (chap- ter 329, Laws of 1874)— Seven per cent. Bonds of the Town of West Farms.....				\$14,000 00									
Seven per cent. Bonds of the Town of Morrisania.....				3,000 00									
											17,000 00		
											336,426 91		
FOR INSTALLMENT PAYABLE IN 1894.													
For amount to be raised by tax, annually, sufficient, with the accumulation of interest thereon, to redeem the stocks payable from taxation, issued after December 31, 1884, pursuant to section 11 of the Amendment to the Constitution of the State of New York, adopted at the general election held November 4, 1884 (as shown in a detailed statement)											1,312,310 66		
FOR THE STATE.													
State Taxes and Common Schools for the State: For Schools, $\frac{3}{8}$ % mill, per chapter 572, Laws of 1893.....				\$1,788,340 47									
For General Purposes, $\frac{1}{8}$ % mill, per chapter 572, Laws of 1893.....				1,024,105 12									
For Canals, $\frac{37\frac{1}{2}}{100}$ mill, per chapters 89 and 572, Laws of 1893.....				687,355 35									
											\$4,099,800 94		
Shore Inspector—Salary and Expenses : For Compensation of the Shore Inspector, as per chapter 604, Laws of 1875.....				\$1,466 55									
For Expenses, section 6, chapter 414, Laws of 1885.....				10,999 13									
											12,465 68		
											4,112,266 62		
Rents :													
For payment of rent of property leased to the Corporation for public offices and other purposes, except Armories and Drill-rooms and Police Station-houses, as follows :													
DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRA- TION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.	DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRA- TION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
1893. Mar. 17	Katharina Schmuck	1st Battery.....	Nos. 334 to 340 West 44th street.....	May 1, 1894.	\$2,750 00	\$1,375 00	1893. Mar. 27	H. H. Muxlow	71st Regiment..	First floor of Rink Building, 107th street, west of Lex- ington avenue	May 1, 1894.	12,000 00	4,000 00
			If renewed, esti- mated.....	1,375 00	1893. Mar. 29	Marietta R. Stevens, executrix, John L. Melcher and Chas. G. Stevens, ex'rs of the estate of Paran Stevens, de- ceased.....	9th Regiment..	26th street, between 7th and 8th ave- nues.....	May 1, 1894.	15,000 00	7,500 00
													7,500 00
1890. Aug. 25	Charles W. Dickel.	Troop A and Headquarters of the First Brigade and Signal Corps.	Nos. 132 and 134 West 56th street..	Oct. 1, 1894.	4,300 00							3,225 00
			If renewed, esti- mated.....								175 00
			And Croton water rents (arrears for 1893).....								
			First floor, etc., of Nos. 828 and 830 Seventh avenue...	Nov. 1, 1893.	{ 183 33 } { permo }							2,200 00
			If renewed, esti- mated.....								
													27,350 00

Judgments—For payment of judgments recovered against the Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for..... \$125,000 00
Real Estate, Expenses of..... 3,000 00
Commissioners of the Sinking Fund, Expenses of..... 3,000 00
Seventh Regiment New Armory Fund, Trustees of—For amount as equivalent of and in lieu of rental for an armory for said regiment, under chapter 57, Laws of 1879..... 7,500 00

THE LAW DEPARTMENT.

Contingencies—Law Department:
General Contingencies..... \$18,000 00
Contingent Counsel Fees..... 25,000 00
Contingencies—Public Administrator's Office:
To provide for post-office box, insurance, safe deposit vault, stamps, and extra help at certain seasons of the year..... 450 00
Contingencies—Corporation Attorney's Office..... 150 00
Salaries—Law Department:
(Office of the Counsel to the Corporation.)
Salary of the Counsel to the Corporation..... \$12,000 00
Salaries of Assistants, Clerks, Employees and Subordinates..... 106,000 00
(Bureau of the Corporation Attorney.)
Salary of the Corporation Attorney..... \$4,000 00
Salaries of Assistants, Clerks, Messengers and Janitor..... 7,000 00
Salary of Process Clerk..... 900 00
Salaries of three Process Servers, at \$1,200 each per annum..... 3,600 00
(Bureau of the Public Administrator.)
Salary of the Public Administrator..... \$4,000 00
Salaries of Clerks and Employees..... 8,400 00
(Bureau of the Attorney for the Collection of Arrears of Personal Taxes.)
Salary of the Attorney for the Collection of Arrears of Personal Taxes..... \$4,000 00
Salaries of Clerks..... 3,500 00
For Prosecuting Delinquents for Arrears of Personal Taxes and for Service of Process, Postage, etc..... 1,200 00
For Revision and Compilation of the Ordinances of the Common Council..... 2,500 00
For Salary of Counsel to the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards..... 5,000 00

THE DEPARTMENT OF PUBLIC WORKS.

Aqueduct—Repairs, Maintenance and Strengthening..... \$215,000 00
Boring Examinations for Grading and Sewer Contracts..... 5,000 00
Boulevards, Roads and Avenues, Maintenance of..... 90,000 00
Bronx River Works—Maintenance and Repairs..... 20,000 00
Contingencies—Department of Public Works..... 4,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property..... 2,000 00
Free Floating Baths—Care and Maintenance..... 18,000 00
Lamps and Gas and Electric Lighting..... 915,000 00
Laying Croton Pipes (chapter 381, Laws of 1879; section 194, New York City Consolidation Act of 1882)..... 227,720 00
Public Buildings—Construction and Repairs..... 72,500 00
Public Drinking-hydrants..... 2,000 00
Removing Obstructions in Streets and Avenues, including rents for Corporation Yards..... 25,000 00
Repairing and Renewal of Pipes, Stop-cocks, etc..... 215,000 00
Repairs and Renewal of Pavements and Regrading..... 325,000 00
Repaving Streets and Avenues (chapter 476, Laws of 1875; section 194, New York City Consolidation Act of 1882)..... 300,000 00
Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling..... 30,000 00
Sewers—Repairing and Cleaning..... 100,000 00
Street Improvements—For Surveying, Monumenting and Numbering Streets..... 3,000 00
Supplies for and Cleaning Public Offices, including New Criminal Court House, and including Directories..... 170,000 00
Water Supply for the Twenty-fourth Ward..... 6,500 00
Salaries—Department of Public Works—
To pay entirely the salaries of all Officers, Engineers, Superintendents, Inspectors, Clerks, and all other salaried employees of the Department..... \$95,000 00
Salaries of Engineers, Clerks, Inspectors and Measurers, in the Bureau of the Water Register, engaged in the supervision and management of the distributing system and the water meter system..... 58,000 00
For Salaries chargeable to—
Aqueduct—Repairs, Maintenance and Strengthening..... 27,850 00
Boulevards, Roads and Avenues, Maintenance of..... 2,500 00
Bronx River Works—Maintenance and Repairs..... 2,400 00
Free Floating Baths..... 20,000 00
Lamps and Gas and Electric Lighting..... 6,000 00
Laying Croton Pipes..... 19,710 00
Public Drinking-hydrants..... 1,200 00
Removing Obstructions in Streets and Avenues..... 7,800 00
Repairs and Renewal of Pavements and Regrading..... 17,000 00
Repaving Streets and Avenues..... 13,000 00
Sewers—Repairing and Cleaning..... 10,000 00
Sewerage System..... 8,400 00
Supplies for and Cleaning Public Offices, including New Criminal Court-house..... 31,000 00
Supplying Water to Shipping and for Building Purposes..... 10,000 00
Surveys, Maps, etc., for Street Openings and New Streets..... 7,600 00
Water Supply for the Twenty-fourth Ward..... 1,200 00

THE DEPARTMENT OF PUBLIC PARKS.

Maintenance and Government of Parks and Places:
Salaries—To pay entirely the salaries of the President, Secretary, and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his Office; the Superintendent of Parks, and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist; and Director of the Menagerie:
President..... \$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc..... 34,755 00
Police:
Salaries of Captain, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and wages of all persons employed in the Police Stables..... \$336,000 00
For Supplies and Repairs..... 12,500 00
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance..... 348,500 00
Zoological Department—For the increase and the keeping, preservation, additions to, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose..... 350,000 00
Maintenance of Museums:
For the keeping, preservation and exhibition of the collection in the American Museum of Natural History, the Museum to be kept open in pursuance of law..... 65,000 00
For the keeping, preservation and exhibition of the collection in the Metropolitan Museum of Art, the Museum to be kept open in pursuance of law..... 70,000 00
Riverside Park and Avenue, Seventy-second Street and One Hundred and Twenty-second Street—For the Improvement and Maintenance of, and for Resurfacing One Hundred and Twenty-second Street, from Riverside Avenue to Morningside Park..... 30,000 00
Morningside Park and Avenue, Improvement and Maintenance of..... 10,000 00
Improvement and Maintenance of Parks in Twenty-third and Twenty-fourth Wards..... 85,000 00
Parks outside of Twenty-third and Twenty-fourth Wards, Improvement and Maintenance of, under chapter 184, Laws of 1893, including construction of a Bridge..... 15,000 00
Music—Central Park and the City Parks..... 27,500 00
Harlem River Bridges—Repairs, Improvements and Maintenance:
For General Maintenance and Repairs..... 30,000 00
Telephonic Service—For Maintaining Telephonic Service for the Department..... 5,200 00
Rents—Department of Public Parks..... 6,500 00
Surveys, Maps and Plans—For Making Surveys and Maps for Laying-out Parks or Places, for use of the Commissioners of Estimate and Assessment..... 1,500 00
Cleaning Lakes in Central Park..... 500 00
Aquarium—For the Keeping, Preservation and Exhibition of the Collection in the Aquarium at Castle Garden..... 20,000 00

THE DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Salaries—Office of Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards—To pay entirely the Salaries of the Commissioner, his Deputy and the Clerical Force in his Office..... \$20,500 00
Telephonic Services and Contingencies..... 860 00
Maintenance—Twenty-third and Twenty-fourth Wards—For the Maintenance and Government of Streets, Roads and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salaries and wages of all persons employed on the work, and including sprinkling main thoroughfares, Twenty-third and Twenty-fourth Wards..... 220,000 00

Bronx River Bridges—Repairing and Maintenance of Bridges over the Bronx River, Cromwell's Creek Bridges—Repairing and Maintenance of Bridges over Cromwell's Creek and others than those over the Bronx River..... \$2,000 00
Sewers and Drains—Twenty-third and Twenty-fourth Wards—For the rebuilding, cleaning and repairing of sewers and drains, and for the construction of temporary drains, as ordered by the Health Department..... 1,500 00
Bridges Crossing the New York and Harlem Railroad Depression, in the Twenty-third and Twenty-fourth Wards—For maintaining, repairing, repainting, replanking, etc., twenty bridges..... 20,000 00
Sounding or Boring Machinery—For the purchase of plants and appliance for rock soundings or borings..... 3,000 00
Surveying, Laying-out, Maps, Plans, etc.—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting the Twenty-third and Twenty-fourth Wards, including salaries and wages of all persons employed on the work, and for making and completing maps of the Twenty-third and Twenty-fourth Wards, for use of the Department of Taxes and Assessments; for making surveys and maps for the opening of streets and avenues for the use of the Commissioners of Estimate and Assessment; for making preliminary surveys and plans of projected sewers, drains and other improvements; for making maps for acquiring right of way for building drains, and for advertising notices..... 1,500 00
Final Maps and Profiles—Twenty-third and Twenty-fourth Wards—For making and completing the final maps and profiles of the Twenty-third and Twenty-fourth Wards for one year (four duplicate sets)..... 50,000 00
10,000 00
\$329,360 00

THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Public Charities and Correction:
For Salaries for all but Insane Asylums..... \$381,225 00
For Salaries for Insane Asylums..... 260,000 00
Supplies for all but Insane Asylums:
For all supplies for the Department of Public Charities and Correction, except supplies for Insane Asylums, including maintenance of telephonic service, and for the maintenance of inmates of the Colored Home and Hospital, sent there by the Commissioners of Public Charities and Correction, and also the children transferred from Randall's Island Nursery to various institutions, and for the board of trained nurses at Bellevue Hospital..... 825,000 00
Supplies for Insane Asylums..... 650,000 00
Alterations, Additions and Repairs to Buildings and Apparatus, including Steamboats..... 50,000 00
Poor Adult Blind..... 20,000 00
Distribution of Coal to Out-door Poor..... 30,000 00
Transportation of Paupers, Medicines, Coffins and Support of Out-door Poor..... 10,000 00
Transportation, Maintenance and Expenses of Insane Criminals at Auburn, N. Y., in accordance with chapter 283, Laws of 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 236, chapter 410, Laws of 1882..... 150 00
Donations to Discharged Prisoners—For money, clothing and mileage to be furnished prisoners on their discharge from the Penitentiary, Blackwell's Island, as required by chapter 471, Laws of 1879..... 4,000 00
(The entire sum paid out under this statute is refunded to the City of New York by the State at the close of each fiscal year, September 30).
Construction of New Buildings and Repairs, as follows:
Bellevue Hospital—
Renewing and repairing to plumbing, etc., in water-closet towers..... \$2,000 00
Necessary addition to refrigerator, and fitting up Mortuary Chapel..... 1,000 00
Infants' Hospital, Randall's Island—Necessary repairs to boilers, engines and heating apparatus, etc..... 5,000 00
Steamboats—New boilers and necessary repairs to steamer "Fidelity"..... 5,000 00
Insane Asylums—
Rewiring for electric light New York City Asylum for Insane, Ward's Island, and building formerly known as the Ward's Island Hospital..... \$6,000 00
Repairs to entire exterior stone and wood work. Additional am unit for remodeling and return piping and ventilating system, Ward's Island..... 2,500 00
5,000 00
13,500 00
Rents for Harlem and Fordham Hospitals..... 26,500 00
Rent for Gouverneur Hospital Stables..... 6,500 00
Water Supply for Har's Island by Westchester Water Company..... 900 00
Donations to G. A. R. Veterans..... 3,900 00
5,000 00
2,273,175 00

THE HEALTH DEPARTMENT.

Health Fund—For the following purposes and amounts, respectively:
For Salaries—
Commissioners.....
Secretary's Office.....
Attorney and Counsel's Office.....
Sanitary Bureau (Sanitary Superintendent's Office).....
Sanitary Bureau (Division of Contagious Diseases).....
Sanitary Bureau (Division of Pathology, Bacteriology and Disinfection).....
Sanitary Bureau (Division of Vital Statistics).....
Hospitals (Riverside Hospital, North Brother Island; Willard Parker Hospital, foot of East Sixteenth street; Reception Hospital, foot of East Sixteenth street, and steamboat "Franklin Edson").....
Health Fund—For Law Expenses, including Marshal's Fees..... 500 00
Health Fund—For Contingent Expenses..... 8,800 00
Health Fund—For Disinfection..... 20,500 00
Health Fund—For Payment to the Board of Police for the Services of one Sergeant of Police, two Roundsmen and forty-two Patrolmen, detailed for the enforcement of the provisions of section 296 of the New York City Consolidation Act of 1882, chapter 84, Laws of 1887, and chapter 188, Laws of 1889..... 55,000 00
For Removal of Night-soil, Offal and Dead Animals..... 36,000 00
Night Medical Service Fund..... 1,500 00
Rents—Health Department:
No. 309 Mulberry street—6 months..... \$1,000 00
No. 42 Bleecker street—6 months..... 600 00
No. 326 East Forty-fourth street (second floor)—vacant 1 year..... 600 00
Hospital Fund—
Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island, and foot of East Sixteenth Street, and Transportation for Care of Contagious Diseases (sections 549, 550 and 551, New York City Consolidation Act of 1882)..... 54,900 00
For Burial of Honorably Discharged Soldiers, Sailors or Marines (chapter 247, Laws of 1883)..... 8,000 00
For Steam Laundry Plant for use in Willard Parker Hospital and in Reception Hospital..... 2,500 00
423,580 00

THE POLICE DEPARTMENT.

Police Fund—Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Roundsmen, Patrolmen, Doormen, Detective Sergeants and Provisional Employment, as follows:
For salaries of Commissioners of Police..... \$20,000 00
For salary of Superintendent of Police..... 6,000 00
For salaries of 4 Inspectors of Police, at \$3,500 each..... 14,000 00
For salaries of 15 Sergeants of Police, at \$2,250 each..... 33,750 00
For salaries of 38 Captains of Police, at \$2,750 each..... 104,500 00
For salaries of 168 Sergeants of Police, at \$2,000 each..... 336,000 00
For salaries of 176 Roundsmen of Police, at \$1,300 each..... 228,800 00
For salaries of 2,337 Patrolmen of Police, at \$1,000, \$1,100 and \$1,200 per annum..... 3,093,207 64
For salaries of 82 Doormen of Police, at \$1,000 each per annum..... 82,000 00
For salaries of 40 Detective Sergeants, at \$2,000 each..... 80,000 00
For salaries of 100 Patrolmen of Police, increase of force..... 50,000 00
\$4,858,257 64
(The salaries of 1 Sergeant, 2 Roundsmen and 42 Patrolmen having been provided for in the appropriation made to the Health Department.)
Police Fund—Salaries of Clerical Force, etc., as follows:
For salaries of Chief Clerk, First and Second Deputy Clerks, Deputies, Stenographers, Treasurer's Bookkeeper, Clerk to Superintendent and Property Clerk..... \$55,500 00
For salaries of Superintendent of Telegraph and Telephones, Assistant Superintendent of Telegraph and Telephones, Telegraph and Telephone Operators, Linemen and Batteryman..... 19,600 00
For salaries of Janitor, Matron, Messengers, Cleaners and Laborers at Central Department, Cleaner at Twenty-eighth Precinct, Hostlers for Mounted Police, Employees on Steamboat and Matrons of Police..... 37,040 00
Supplies for Police (not including salaries or wages)..... 112,140 00
Police Station-houses—Alterations, Fitting-up, Additions to and Repairs of Station-houses, Stables, House of Detention, Central Department and Steamboat "Patrol," also for drafting plans and specifications and superintendence of construction and repairs of station-houses, prisons and stables, also including elevator for the Central Department..... 30,000 00
Contingent Expenses of Central Department and Station-houses, including meals furnished to prisoners and destitute lodgers, directories, ice, rent of telephones, expenses of Patrolmen and others, Surgeons' supplies, expenses of Detectives, execution of criminal process and apprehension and arrest of criminals, and expenses of erecting reviewing stands and furnishing music for the annual parade of the Police Department..... 11,000 00
For 5 Patrol Wagons, Horses, Harness, Subsistence and Repairs..... 12,500 00
For one new Steam Launch..... 6,000 00

Police Station-houses—Rents:

Andrew H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct	\$1,200 00	
Andrew H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct	600 00	
Robert and Ogden Golet, Seventeenth Precinct	2,000 00	
Joseph Godwin, Thirty-fifth Precinct	2,000 00	
Christopher Cunningham, additional accommodations for Police force Thirty-third Precinct	950 00	
	\$6,750 00	\$5,126,647 64

THE DEPARTMENT OF STREET CLEANING.

Cleaning Streets—Department of Street Cleaning:

Administration	\$175,000 00	
Sweeping	1,000,000 00	
Carting	615,620 00	
Removal of Snow and Ice	40,000 00	
Final Disposition of Material	340,000 00	
New Stock—Plant	126,770 00	
Rents and Contingencies	64,020 00	
		2,361,410 00

THE FIRE DEPARTMENT.

Fire Department Fund:

For Salaries, viz.:		
Headquarters Pay-roll	\$55,530 00	
Salary of Instructor of Sappers and Miners	2,000 00	
Attorney to the Fire Department (chapter 521, Laws of 1880; section 52, New York City Consolidation Act of 1882)	4,000 00	
Chief of Department and Assistants Pay-roll	57,300 00	
Engine and Hook and Ladder Companies Pay-rolls—For pay of Foremen, Assistant Foremen, Engineers and Firemen of Engine and Hook and Ladder Companies, and of the Fire steamboats, and of the Ununiformed Firemen on probation	1,462,520 00	
Bureau of Combustibles Pay-roll	17,500 00	
Bureau of Fire Marshal Pay-roll	9,700 00	
Bureau of Fire-Alarm, Telegraph and Electrical Appliances Pay-roll	26,945 00	
Repair Shops Pay-roll	67,000 00	
Hospital and Training Stables Pay-roll	7,522 00	
	\$1,710,017 00	
Apparatus, Supplies, etc.—For New Apparatus, Horses, Rents, Hose, and all supplies and expenses of the Department not otherwise provided for, including maintenance of Fire Steamboats	400,000 00	
For Placing and maintaining Fire-Alarm Electrical Conductors Underground	30,000 00	
For New Houses for Engine and Hook and Ladder Companies	60,000 00	
For New Sites for Apparatus Houses	35,000 00	
		2,235,017 00

THE DEPARTMENT OF BUILDINGS.

Department of Buildings:

Salaries—To Pay entirely the Salaries of the Superintendent, First and Second Deputies, Attorney to the Department and Four Assistants, Chief Clerk, Clerks, Inspectors, Typewriter and Stenographer, Office Boys and all other Employees of the Department	\$185,800 00	
Rents	8,500 00	
Board of Examiners' Fees	5,200 00	
Fees in Serving Summonses	600 00	
Contingencies	3,000 00	
		203,100 00

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

Contingencies—Department of Taxes and Assessments	\$1,500 00	
Salaries—Department of Taxes and Assessments:		
Salaries of the Commissioners	\$13,000 00	
Salaries of Secretary, Deputies and Employees	98,920 00	
		111,920 00
Salaries—Board of Assessors:		
Salaries of the Assessors and their Clerks	14,800 00	
		128,220 00

THE BOARD OF EDUCATION.

Public Instruction:

Salaries, Wages, etc.:		
For all Salaries of all Teachers in all Grammar and all Primary Schools	\$3,225,000 00	
For Salaries of Janitors in Grammar and Primary Schools	176,500 00	
For Salaries of Teachers and Janitors in Evening Schools	165,000 00	
For Salaries of Officers, Clerks and other employees of the Board of Education	42,750 00	
For Salaries of City Superintendent and Assistants	43,124 97	
For Enforcement of the Act entitled "An act to secure to children the benefits of an elementary education," passed May 11, 1874—Salaries of Truant Agents	13,200 00	
For Salaries of the Clerks of the Boards of School Trustees	2,800 00	
For Workshop—Salary of Foreman and Wages of Truckman	2,780 00	
For Support of the Nautical School—Wages, current expenses, repairs, etc.	20,000 00	
Rents, Supplies, Temporary School Buildings, etc., for the use of all the Schools	186,700 00	
For Libraries, per Act of the Legislature	8,300 00	
For Rents of School Premises and Premises No. 160 Elm street for an Annex to the Hall of the Board of Education, and for Erection of Temporary School Buildings	73,000 00	
For Fuel for all the Schools and the Hall of the Board of Education	97,500 00	
For Gas and other methods of lighting for all the Schools and the Hall of the Board of Education	30,000 00	
Incidental Expenses:		
For Incidental Expenses of the Board of Education	16,500 00	
For Incidental Expenses of the Evening Schools	1,500 00	
For Incidental Expenses of Ward Schools—Repairs	48,000 00	
Alterations, Repairs, etc.:		
For Buildings Contingent Fund	42,000 00	
For Pianos and Special Repairs of	2,000 00	
For Furniture and Repairs of—Special	37,500 00	
For Repairs to Buildings—Special	140,000 00	
For Heating and Ventilating Apparatus, Changes and Repairs of—Special	33,000 00	
For Sanitary Work, Changes and Repairs of—Special	50,000 00	
For Corporate Schools, as per acts of the Legislature	120,000 00	
For Technical, Manual and Industrial Education	25,000 00	
For Lectures to Workingmen and Workingwomen—Free	17,000 00	
For Purchase of the necessary Apparatus for, and Instruction in Physical Exercise	2,000 00	
For Transportation of Pupils in the Twenty-third and Twenty-fourth Wards	3,500 00	
		4,624,654 97

THE COLLEGE OF THE CITY OF NEW YORK.

College of the City of New York:

For Salaries of Professors and Officers, Scientific Apparatus, Books and Supplies, Support and Maintenance, and all other expenses, including alterations and repairs to buildings	150,000 00	
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THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

The Normal College:

For Salaries of Professors, Tutors and others in the Normal College and in the Training Department of the Normal College; for Scientific Apparatus, Books and all necessary Supplies therefor; for Repairing and Altering the College Buildings, and for the Support, Maintenance and General Expenses of the same, pursuant to chapter 580, Laws of 1888	125,000 00	
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PRINTING, STATIONERY AND BLANK BOOKS.

Publication of the CITY RECORD, including the Preparation and Printing of the Registry of Voters, and including Arrearages	\$72,000 00	
CITY RECORD—Salaries and Contingencies	9,200 00	
Printing, Stationery and Blank Books—For all printing, stationery and blank books required by the Common Council, and the Departments and Offices of the City Government, and the Courts (except printing the CITY RECORD), and including the cost of publishing the Calendars of Courts, under chapter 656, Laws of 1874, and also including Arrearages	191,000 00	
		272,200 00

MUNICIPAL SERVICE EXAMINING BOARDS.

Civil Service of the City of New York, Expenses of:

For Salaries and Contingencies, and for pay of Experts and Examiners, to be expended under direction of the Mayor	25,000 00	
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THE CORONERS.

Coroners—Salaries and Expenses (section 1767, New York City Consolidation Act of 1882):

Salaries of four Coroners, at \$5,000 each	\$20,000 00	
Salaries of four Physicians, at \$3,000 each (sections 1769 and 1770, New York City Consolidation Act of 1882)	12,000 00	
Salary of the Clerk of the Board of Coroners (section 1768, New York City Consolidation Act of 1882)	3,500 00	
Contingent Expenses of four Coroners, including clerk and office hire, at \$3,000 each (section 1767, New York City Consolidation Act of 1882)	12,000 00	
Post-mortem examinations—Chemical analyses (sections 1771 and 1772, New York City Consolidation Act of 1882)	2,500 00	
Salary of Stenographer to Board of Coroners (section 1768, New York City Consolidation Act of 1882; chapter 413, Laws of 1889), such salary to include all copies furnished to the District Attorney, or any stenographic work connected with the Coroners' Office	2,500 00	
Salary of Replevin Clerk	2,500 00	
		54,700 00

THE COMMISSIONERS OF ACCOUNTS.

Salaries—Commissioners of Accounts (chapter 516, Laws of 1884):		
Salaries of two Commissioners, at \$5,000 each	\$10,000 00	
Salaries of Assistants and Contingencies	22,500 00	
		\$32,500 00

THE SHERIFF.

Salaries—Sheriff's Office:

For Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs and Assistant Deputies	\$65,000 00	
Salaries of Clerks in Sheriff's Office	22,180 00	
Compensation for Jury Notice Servers	4,000 00	
Salaries of Prison Guards and Van Drivers	7,020 00	
		\$98,800 00
Incidental Expenses of the Sheriff's Office and the County Jail, including fuel, furniture, bedding and other supplies for the jail, and including the purchase of railroad tickets	2,500 00	
Furniture, Keep of Horses, Repairs to Vans, Horseshoeing, etc.	1,000 00	
Salaries—County Jail:		
Salaries of Warden and Keepers, Clerk, Physician, Engineers and Employees of the County Jail	15,852 00	
Support of Indigent Prisoners in County Jail, at 70 cents per day per capita	3,000 00	
		121,212 00

THE REGISTER.

Salaries—Register's Office:

Salary of the Register	\$12,000 00	
Salaries of Deputy, Assistant Deputy, Chief Clerk, Satisfaction Clerk, Tickler Clerks, Mortgage Clerks, Search Clerk, Account Clerk, Index Clerks, Map Clerks, Examiners, Readers, Searchers, Custodians, Recording Clerks, Watchmen and Messengers, and Clerical Service under chapter 349, Laws of 1889	118,000 00	
		130,000 00

THE BUREAU OF ELECTIONS.

Election Expenses:

For Compensation of Inspectors, Poll Clerks and Ballot Clerks	\$187,200 00	
For Rent of Polling Places, construction of Voting Booths, and construction of new Ballot Booths, fitting-up Polling Places, new Ballot-boxes, carting of Ballot-boxes and Voting Booths, Stationery, Maps and Printing	86,750 00	
Printing Official Ballots	40,000 00	
Contingencies, including \$100 for refreshments for Clerks on Election night	1,000 00	
Compensation of Clerks to Board of County Canvassers	2,000 00	
		\$316,950 00
Salary of Chief of the Bureau of Elections	\$4,000 00	
Salary of Chief Clerk of the Bureau of Elections	2,000 00	
		6,000 00
Advertising Election Districts, Polling Places, and the Official Canvass; for advertising election notices by the Clerk of the Common Council; and for advertising election notices by the Sheriff	40,000 00	
Advertising List of Nominations by the Police Commissioners, pursuant to section 61, chapter 680, Laws of 1892	11,500 00	
		374,450 00

THE NATIONAL GUARD.

Armories and Drill-rooms—For Wages of Armorer, Janitors, Engineers and Laborers for the State National Guard, as provided by section 10, chapter 412, Laws of 1886, and section 64, chapter 360, Laws of 1890, as follows:

Seventh Regiment:		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		\$5,840 00
Eighth Regiment:		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
Ninth Regiment:		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
1 Laborer, at \$2 per day (313 days)	626 00	
		5,006 00
Twelfth Regiment:		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
Twenty-second Regiment:		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
Sixty-ninth Regiment—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
Seventy-first Regiment—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
First Battery—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Laborer, at \$2 per day	730 00	
		3,650 00
Second Battery—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Laborer, at \$2 per day	730 00	
		3,650 00
Troop "A"—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Laborer, at \$2 per day	730 00	
		3,650 00
Brigade Headquarters—		
Armorer	400 00	
First Brigade Signal Corps—		
Armorer	400 00	
First Naval Battalion—		
1 Armorer, at \$4 per day	\$1,460 00	
1 Janitor, at \$4 per day	1,460 00	
1 Engineer, at \$4 per day	1,460 00	
2 Laborers, at \$2 each per day	1,460 00	
		5,840 00
		57,636 00

MISCELLANEOUS PURPOSES.

Advertising—For Advertising for all Departments and County Officers not otherwise provided for under special provisions of law	13,000 00	
Jurors' Fees, including Expenses of Jurors in Civil and Criminal Trials	60,000 00	
Board of Estimate and Apportionment—Expenses of	3,000 00	
Bureau of Licenses:		
Salaries	\$13,450 00	
Contingencies	250 00	
		13,700 00
Salaries—Commissioners of the Sinking Fund (For Salary of the Recorder as a Member of the Sinking Fund Commission)	1,000 00	
Salaries—Board of Revision and Correction of Assessments (For Salary of the Recorder as a Member of the Board of Revision and Correction of Assessments)	1,000 00	
Board of Street Opening and Improvement:		
Salary of the Secretary	\$1,500 00	
Contingencies	10 00	
		1,510 00
For the Preservation of Public Records (chapter 467, Laws of 1890):		
The Register's Office—For the Recopying of the Mutilated Records in the Office of the Register of the County of New York, as follows:		
Chief Clerk and Examiner	\$1,500 00	
Two Examiners, at \$1,200 each	2,400 00	
Two Readers, at \$1,200 each	2,400 00	
Ten Clerks, at \$1,200 each	12,000 00	
Libers, Index Books, etc.	1,000 00	
		\$19,300 00
The County Clerk's Office—For the Recopying and Binding of Records in the Office of the County Clerk of the County of New York, as follows:		
Eleven Clerks	\$12,300 00	
Two Bookbinders	1,800 00	
Bookbinders' Materials, Stationery, etc.	500 00	
		14,600 00
The Surrogate's Office—For the Recopying of the Mutilated Records in the Office of the Surrogate of the County of New York, as follows:		
Examiner and Superintendent	\$1,500 00	
Eight Clerks, at \$1,200 each	9,600 00	
Eleven Libers	330 00	
Stationery	100 00	
		11,530 00
		45,430 00

Salaries of Inspectors and Sealers of Weights and Measures:	
For Salaries of two Inspectors, at \$1,500 each per annum.....	\$3,000 00
For Salaries of two Sealers, at \$1,200 each per annum.....	2,400 00
Fund for Street and Park Openings.....	\$5,400 00
Contingencies—District Attorney's Office, including deficiencies.....	200,000 00
Disbursements and Fees of County Officers and Witnesses, including expenses under section 26 of article II. of chapter 446, Laws of 1874, and section 638, Code of Criminal Procedure.....	31,500 00
For Allowance to the New York Free Circulating Library, for Library Purposes (chapter 666, Laws of 1886).....	3,500 00
For Allowance to the General Society of Mechanics and Tradesmen of the City of New York, for Free Library (chapter 666, Laws of 1886).....	15,000 00
For Allowance to the Aguilar Free Library Society, for Library Purposes (chapter 666, Laws of 1886).....	10,000 00
Fees of Stenographers of the Court of General Sessions (chapter 81, Laws of 1888, chapter 379, Laws of 1889).....	5,000 00
Commission for Revision of School Laws (chapter 532, Laws of 1893).....	5,000 00
Examining Board of Plumbers (chapter 602, Laws of 1892).....	
Examiners.....	\$720 00
Clerk.....	300 00
Rent of Office.....	100 00
For such claims as may be taken up for consideration for audit and allowance.....	1,120 00
	7,500 00

THE JUDICIARY.

Salaries—City Courts:	
(Police Courts.)	
Salaries of fifteen Police Justices, at \$8,000 each per annum.....	\$120,000 00
Salaries of six Clerks, fifteen Assistant Clerks, four Stenographers, at \$2,000 each per annum, one Attendant, at \$1,200 per annum, four Interpreters, at \$1,200 each per annum, and Secretary of the Board of Police Justices.....	63,000 00
	\$183,000 00
(District Courts.)	
Salaries of eleven District Court Justices, at \$6,000 each per annum.....	\$66,000 00
Salaries of Clerks, Stenographers, Interpreters and Attendants.....	124,400 00
Salaries of eleven Janitors, at \$900 each per annum section 1435, New York City Consolidation Act of 1882.....	9,900 00
	200,300 00
Salaries—Judiciary:	
(The Supreme Court.)	
Seven Justices, at \$11,500 each per annum.....	\$80,500 00
Clerks, Crier, Librarian and nine Stenographers.....	55,200 00
Interpreter (chapter 3, Laws of 1891).....	2,500 00
Seven Attendants, acting as Justices' Clerks, one at \$2,000 and six at \$1,800 each per annum.....	12,800 00
Eight Attendants, at \$1,200 each per annum.....	9,600 00
Twenty-one Attendants, at \$1,000 each per annum.....	21,000 00
Compensation of Judges from other districts.....	10,000 00
	\$191,600 00
(The Superior Court.)	
Six Justices, at \$15,000 each per annum.....	\$90,000 00
Clerk, Deputy Clerk and Assistant Clerks.....	31,500 00
Five Stenographers, at \$2,500 each per annum.....	12,500 00
Crier.....	2,000 00
One Attendant, at \$1,200.....	1,200 00
Nineteen Attendants, at \$1,000 each per annum.....	19,000 00
Additional salary for six Attendants acting as Justices' Clerks and Secretaries, at \$800 each per annum (chapter 669, Laws of 1892).....	4,800 00
	161,000 00
(The Court of Common Pleas.)	
Six Justices, at \$15,000 each per annum.....	\$90,000 00
Clerk.....	4,500 00
Deputy Clerk.....	2,000 00
Seven Assistants, at \$2,500 each per annum.....	17,500 00
Five Assistants, at \$1,500 each per annum.....	7,500 00
Four Stenographers, at \$2,500 each per annum.....	10,000 00
Five Attendants, at \$1,200 each per annum.....	6,000 00
Twelve Attendants, at \$1,000 each per annum.....	12,000 00
Five Attendants, acting as Justices' Secretaries, at \$1,800 each per annum.....	9,000 00
	158,500 00
(The City Court of New York.)	
Six Justices, at \$10,000 each per annum.....	\$60,000 00
Clerk, Deputy Clerks and Assistant Clerks.....	26,500 00
Four Stenographers, at \$2,500 each per annum.....	10,000 00
Interpreter.....	1,500 00
Thirteen Attendants, at \$1,000 each per annum.....	13,000 00
	111,000 00
(The Court of General Sessions and Oyer and Terminer.)	
Recorder.....	\$12,000 00
City Judge.....	12,000 00
Judge of the Court of General Sessions.....	12,000 00
Additional Judge of the Court of General Sessions.....	12,000 00
Clerk, General Sessions and Oyer and Terminer.....	7,000 00
Deputy Clerk, General Sessions and Oyer and Terminer.....	5,000 00
Assistant Clerks.....	10,500 00
Warden of Grand Jury.....	2,000 00
Three Stenographers, at \$2,500 each per annum.....	7,500 00
Two Interpreters, one at \$2,500 and one at \$2,000 per annum.....	4,500 00
Eleven Attendants, at \$1,200 each per annum.....	13,200 00
Twenty-nine Attendants, at \$1,000 each per annum.....	29,000 00
	125,700 00
(The Court of Special Sessions.)	
Clerk.....	\$6,000 00
Deputy Clerk.....	5,000 00
Stenographer.....	2,500 00
Interpreter.....	2,000 00
Three Subpoena Clerks, at \$2,000 each per annum.....	6,000 00
Messenger.....	1,500 00
	23,000 00
(The Surrogate's Court.)	
The Surrogate (chapter 200, Laws of 1889).....	\$15,000 00
Chief Clerk, Deputy Chief Clerk, Law Assistants, Stenographers, Probate Clerk, Certificate Clerk, Interpreter, Examiners, Clerks, Searchers, Attendants, Messengers, Copyists and Stenographer's Amanuensis.....	88,490 00
Contingencies.....	1,200 00
Contingencies—For Service by the Sheriff of Citations and Orders issued out of the Surrogate's Court.....	1,000 00
Additional Surrogate (chapter 642, Laws of 1892).....	15,000 00
One Clerk of Additional Part.....	2,500 00
One Stenographer.....	2,500 00
One Clerk to Additional Surrogate.....	1,500 00
Two Recording Clerks.....	2,000 00
Three Court Attendants.....	3,600 00
	132,790 00
(The County Clerk's Office.)	
The County Clerk (chapter 299, Laws of 1884).....	\$15,000 00
Deputy, Cashier, Index Clerks, Comparing Clerks, Docket Clerks, Recording Clerks, Custodians, Messengers, Stenographers and Janitor.....	46,850 00
Searching Department:	
Searchers.....	14,500 00
Clerks and Custodians.....	4,480 00
Contingencies.....	400 00
	81,230 00
(The District Attorney's Office.)	
The District Attorney.....	\$12,000 00
Assistants, Deputy Assistants, Clerks, Stenographers, Typewriter, Subpoena Servers and Messengers, and also including Stenographer for the Grand Jury.....	118,170 00
	130,170 00
(The Commissioner of Jurors' Office.)	
Salary of the Commissioner of Jurors.....	\$5,000 00
For contingent expenses, including clerk hire and all other incidental expenses (chapter 426, Laws of 1883).....	29,100 00
	34,100 00
	1,150,090 00

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

Syracuse State Institution for Feeble-Minded Children:	
(Chapter 739, Laws of 1867.)	
(Chapters 324 and 356, Laws of 1892.)	
For furnishing clothing for 50 inmates.....	\$1,500 00
Children's Aid Society.....	70,200 00
(Section 194, New York City Consolidation Act of 1882.)	
The Children's Fold of the City of New York:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of children, 163, at \$2 per week each.....	17,000 00
American Female Guardian Society.....	25,000 00
(Sections 194, 210 and 1066, New York City Consolidation Act of 1882.)	

Hebrew Benevolent Society of the City of New York:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 707, at \$110 per annum each, say.....	\$78,000 00
Institution for Improved Instruction of Deaf Mutes:	
(Chapter 725, Laws of 1867.)	
(Chapter 180, Laws of 1870.)	
(Chapter 213, Laws of 1875.)	
For education and support of 80 county pupils, at \$300 each per annum.....	\$24,000 00
For clothing 65 State pupils, at \$30 each.....	1,950 00
	25,950 00
Foundling Asylum of the Sisters of Charity:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of children, 1,705, at 38 cents per day each.....	\$244,805 50
Estimated number of needy and homeless mothers, 115, at \$18 per month each.....	24,840 00
Estimated number of obstetrical cases, 100, at \$25 each.....	2,500 00
	272,145 50
Hudson River State Hospital:	
(Chapter 446, Laws of 1874.)	
(Chapter 515, Laws of 1884.)	
(Chapter 126, Laws of 1890.)	
For inmates, at \$2.50 and \$4.25 per week.....	250 00
New York Institution for the Blind:	
(Section 194, New York City Consolidation Act of 1882.)	
For clothing 140 pupils, at \$50 each.....	7,000 00
New York Catholic Protectory:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 2,450, at \$110 per annum each.....	269,500 00
New York Institution for Instruction of the Deaf and Dumb:	
(Chapter 305, Laws of 1863.)	
(Chapter 380, Laws of 1864.)	
(Chapter 725, Laws of 1867.)	
(Chapter 253, Laws of 1874.)	
(Chapter 213, Laws of 1875.)	
For education and support of 62 county pupils, at \$300 each.....	\$18,600 00
For clothing for 64 State pupils, at \$30 each, by order of the Superintendent of Public Instruction.....	1,920 00
	20,520 00
New York Infirmary for Women and Children:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated number of obstetrical cases, 145, at \$25 each.....	\$3,635 00
Estimated average number of homeless and needy mothers nursing their own infants, 4, at \$18 per month each.....	865 00
	4,500 00
New York Juvenile Asylum:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 1,050, at \$110 per annum each.....	115,500 00
New York Society for Relief of the Ruptured and Crippled:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 175, at \$150 per annum each.....	26,250 00
Nursery and Child's Hospital:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of children, 555, at \$10 per month each.....	\$66,600 00
Estimated average number of lying-in women, 90, at \$5 per week each.....	23,400 00
	90,000 00
Utica State Hospital:	
(Chapter 132, Laws of 1890.)	
One inmate, \$240 per annum.....	131 44
Five Points House of Industry.....	100 00
(Section 194, New York City Consolidation Act of 1882.)	
Roman Catholic House of the Good Shepherd:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 228, at \$110 per annum each, say.....	25,000 00
Association for Befriending Children and Young Girls:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 115, at \$1 per week each, say.....	6,000 00
St. Joseph's Institution for the Improved Instruction of Deaf Mutes:	
(Chapter 213, Laws of 1875.)	
(Chapter 378, Laws of 1887.)	
For education and support of 65 county pupils, at \$300 each per annum.....	\$19,500 00
For clothing 72 State pupils, at \$30 each.....	2,160 00
	21,660 00
The Shepherd's Fold of the Protestant Episcopal Church in the State of New York.....	5,000 00
(Section 194, New York City Consolidation Act of 1882.)	
Middletown State Homoeopathic Hospital:	
(Chapter 132, Laws of 1890.)	
Inmates, at \$225 each per annum.....	225 00
Hebrew Sheltering Guardian Society:	
(Chapter 485, Laws of 1889.)	
Estimated average number of inmates, 673, at \$104 each per annum, say.....	70,000 00
The Babies' Hospital:	
(Chapter 388, Laws of 1891.)	
Average number of inmates, 25, at 38 cents per day each.....	3,467 50
Protestant Episcopal House of Mercy:	
(Chapter 353, Laws of 1885.)	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of inmates, 100, at \$110 per annum each.....	11,000 00
New York Female Asylum for Lying-in Women:	
(Chapter 424, Laws of 1893.)	
Estimated number of obstetrical cases, 175, at \$25 each.....	4,375 00
New York Medical College and Hospital for Women:	
(Chapter 724, Laws of 1893.)	
Estimated average number of inmates, 160, at \$25 each per annum.....	4,000 00
Matteawan State Hospital:	
(Chapter 81, Laws of 1893.)	
Estimated number of inmates, 48, at \$3.75 per week each.....	9,360 00
Peabody Home for Aged and Indigent Women:	
(Chapter 424, Laws of 1893.)	
Estimated number of inmates, 20, at \$150 each per annum.....	3,000 00
New York Infant Asylum:	
(Section 194, New York City Consolidation Act of 1882.)	
Estimated average number of children, 340, at 38 cents per day each, say.....	\$47,150 00
Estimated number of homeless mothers nursing their own infants, 200, at \$18 per month each.....	43,100 00
Estimated number of obstetrical cases, 230, at \$25 each.....	5,750 00
	96,000 00
Sloane Maternity Hospital:	
(Chapter 424, Laws of 1893.)	
Estimated number of inmates, 16, at \$5 each, per week, say.....	4,000 00
	\$1,286,434 44
Total appropriations.....	\$38,296,633 69
Deduct amount of estimated revenues of the General Fund not otherwise specifically appropriated by law.....	3,703,000 00
Total.....	\$34,593,633 69

Thirty-four million five hundred and ninety-six thousand six hundred and thirty-three dollars and sixty-nine cents.

The Mayor offered the following:
Resolved, That the sum of six hundred and eight thousand two hundred and seventy-nine dollars and seven cents in the certificate of the State Comptroller, calling for a tax from the County of New York for State care of insane, be not provided for in the Provisional Estimate for the year 1894, on the ground that it is an illegal tax.

Which was adopted by the following vote:
Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.
The question was then taken upon the adoption of the Provisional Estimate for the year 1894, as amended.

Which was adopted by the following vote:
Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

Statement showing the Appropriations made for the Year 1893, the Amounts asked for in the Departmental Estimates for 1894, and the Amounts allowed for all Purposes in the Provisional Estimate for 1894 :

OBJECTS AND PURPOSES.	AMOUNTS ALLOWED IN FINAL ESTIMATE FOR 1893.	AMOUNTS ASKED FOR IN DEPARTMENTAL ESTIMATES FOR 1894.	AMOUNTS ALLOWED IN PROVISIONAL ESTIMATE FOR 1894.
The Mayoralty.....	\$28,000 00	\$28,000 00	\$28,000 00
The Common Council.....	88,000 00	88,000 00	88,000 00
The Finance Department.....	301,700 00	301,700 00	301,700 00
Interest on the City Debt.....	4,948,582 09	5,080,217 45	5,020,217 45
Redemption and Installments of Principal of City Debt.....	1,499,021 10	1,648,737 57	1,648,737 57
State Taxes and Common Schools for the State.....	3,554,458 33	4,720,545 69	4,112,266 62
Rents.....	113,550 00	136,800 00	141,480 00
Armories and Drill-rooms—Rents.....	39,050 00	27,350 00	27,350 00
Armories and Drill-rooms—Wages.....	58,568 00	76,329 50	57,636 00
Judgments.....	375,000 00	125,000 00	125,000 00
Law Department.....	202,000 00	200,700 00	205,700 00
Department of Public Works.....	3,014,020 00	3,617,732 00	3,094,880 00
Department of Public Parks.....	1,096,455 00	1,421,335 00	1,134,455 00
Department of Street Improvements—Twenty-third and Twenty-fourth Wards.....	350,472 00	564,465 00	329,360 00
Department of Public Charities and Correction.....	2,223,425 00	2,690,252 00	2,273,175 00
Health Department.....	470,236 00	486,248 00	423,580 00
Police Department.....	5,309,886 04	5,950,597 64	5,126,647 64
Department of Street Cleaning.....	2,200,000 00	3,138,931 21	2,361,410 00
Fire Department.....	2,223,133 50	2,770,258 00	2,235,017 00
Department of Buildings.....	214,250 00	209,770 00	203,100 00
Department of Taxes and Assessments.....	128,220 00	128,220 00	128,220 00
Board of Education.....	4,480,448 23	4,979,106 82	4,624,654 97
College of the City of New York.....	150,000 00	150,000 00	150,000 00
The Normal College.....	125,000 00	125,000 00	125,000 00
Printing, Stationery and Blank Books.....	268,000 00	272,200 00	272,200 00
Municipal Service Examining Boards.....	25,000 00	25,000 00	25,000 00
Coroners.....	54,700 00	54,700 00	54,700 00
Commissioners of Accounts.....	32,500 00	32,500 00	32,500 00
Sheriff.....	121,378 66	121,312 00	121,212 00
Register.....	130,000 00	130,000 00	130,000 00
Bureau of Elections.....	370,400 00	374,450 00	374,450 00
Preservation of Public Records.....	45,460 00	45,430 00	45,430 00
Fund for Street and Park Openings.....	154,644 83	300,000 00	200,000 00
Jurors' Fees.....	60,000 00	60,000 00	60,000 00
Salaries—City Courts.....	383,300 00	388,100 00	383,300 00
Salaries—Judiciary.....	1,139,890 00	1,190,629 12	1,150,090 00
Miscellaneous.....	120,228 77	124,830 00	105,730 00
Libraries.....	40,000 00	45,000 00	30,000 00
Charitable Institutions.....	1,305,177 13	1,357,344 44	1,226,434 44
Totals.....	\$37,444,154 68	\$43,286,791 44	\$38,296,633 69
Less General Fund.....	3,266,725 13		3,700,000 00
Totals.....	\$34,177,429 55	\$43,286,791 44	\$34,596,633 69

Ordered printed at length in the minutes.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1893.

To the Board of Estimate and Apportionment :

I submit herewith a resolution adopted by the Board of Education on October 18, 1893, appropriating the sum of four hundred dollars (\$400) for the payment of expert witness fees, to Edmund H. Martine and Bernard Smyth, for services in the matter of acquiring title to the premises on Ridge and Rivington streets.

From an examination I have caused to be made, it appears that these bills of \$200 each are for estimating the value of and giving testimony as to the value of four lots, and the services have been certified by the Counsel to the Corporation as necessary and the charges reasonable.

I offer the following resolution to authorize the issue of bonds, as requested.

Respectfully,

THEO. W. MYERS, Comptroller.

HALL OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET,
NEW YORK, October 20, 1893.

(In Board of Education, October 18, 1893.)

Resolved, That the sum of four hundred dollars (\$400) be and the same is hereby appropriated from the proceeds of bonds to be issued by the Comptroller with the approval of a majority of the Board of Estimate and Apportionment of the City of New York, pursuant to chapter 264 of the Laws of 1891, application for the issue of which is hereby made ; said sum to be applied in payment of the undermentioned bills, for services of expert witnesses employed by the Counsel to the Corporation in the matter of acquiring title to the premises on Ridge and Rivington streets, viz. :

Edmund H. Martine, August 15, 1893..... \$200 00
Bernard Smyth, August 16, 1893..... 200 00

400 00

requisition for which sum out of the proceeds of said bonds, when issued, is hereby made upon said Comptroller.

Extract from the minutes.

ARTHUR McMULLIN, Clerk.

Resolved, That, pursuant to chapter 264 of the Laws of 1891, the Comptroller be and hereby is authorized and directed to issue School-house Bonds in the name of the Mayor, Aldermen and Commonalty of the City of New York, to be known as "Consolidated Stock of the City of New York," as provided by section 132 of the New York City Consolidation Act of 1882, to the amount of four hundred dollars (\$400), to run for such period as the Comptroller shall determine, not longer than twenty years from the date of issue, and at a rate of interest not exceeding three per cent. per annum, the proceeds of which bonds are to be applied in payment of the services, as expert witness, of Edmund H. Martine and Bernard Smyth, in the sum of two hundred dollars (\$200) each, in the matter of acquiring title to the premises on Ridge and Rivington streets, as specified in the resolution adopted by the Board of Education on October 18, 1893 ; and

Resolved, That the Commissioners of the Sinking Fund be requested to exempt the said stock from taxation by the City and County of New York, pursuant to an ordinance of the Common Council, approved by the Mayor, October 2, 1880, and the provisions of section 137 of the New York City Consolidation Act of 1882.

Which were adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 25, 1893.

To the Board of Estimate and Apportionment :

At a meeting of this Board, held September 28, 1893, three resolutions of the Board of Education, adopted September 20, 1893, were referred to the Comptroller. These resolutions requested the issue of bonds, pursuant to the provisions of chapter 264 of the Laws of 1891, to the amount of six hundred and thirty dollars, to be applied as follows :

In payment of the bills of Ammerman & Ford, for surveys of No. 37 Hester street, southwest corner of St. Nicholas avenue and One Hundred and Seventeenth street, and East side of Edgecomb avenue, One Hundred and Fortieth and One Hundred and Forty-first street..... \$105 00
Bills for services of expert witnesses employed by the Counsel to the Corporation in the matter of acquiring title to the premises at Kingsbridge..... 325 00

Itemized as follows :

Hugh N. Camp..... \$100 00
B. P. Fairchild..... 100 00
John Brandt..... 100 00
George B. Sealey..... 25 00

Bills for services of expert witnesses employed by the Counsel to the Corporation in the matter of acquiring title to the premises Nos. 296-298 Rivington street..... 200 00

Itemized as follows :

Edmund H. Martine..... \$100 00
B. P. Fairchild..... 100 00

I have caused an examination to be made into the merits of these bills, and am satisfied that they are proper charges, and should be paid as rendered. I accordingly offer for adoption the following resolutions.

Respectfully,

THEO. W. MYERS, Comptroller.

Resolved, That, pursuant to the provisions of chapter 264 of the Laws of 1891, the Comptroller be and hereby is authorized and directed to issue School-house bonds in the name of the Mayor, Aldermen and Commonalty of the City of New York, to be known as "Consolidated Stock of the City of New York," as provided by section 132 of the New York City Consolidation Act of 1882, to the amount of six hundred and thirty dollars (\$630), to run for such period as the Comptroller shall determine, not longer than twenty years from the date of issue, and at a rate of interest not exceeding three per cent. per annum, the proceeds of which bonds are to be applied as follows :

One hundred and five dollars (\$105) in payment of the bills of Ammerman & Ford, for surveys, as specified in the resolution adopted by the Board of Education on September 20, 1893 ; three hundred and twenty-five dollars (\$325) in payment of bills for services of expert witnesses employed by the Counsel to the Corporation in the matter of acquiring title to the premises at Kingsbridge, as specified in the resolution adopted by the Board of Education on September 20, 1893 ; two hundred dollars (\$200) in payment of bills for services of expert witnesses employed by the Counsel to the Corporation in the matter of acquiring title to the premises Nos. 296 and 298 Rivington street, as specified in the resolution adopted by the Board of Education on September 20, 1893 ; and

Resolved, That the Commissioners of the Sinking Fund be requested to exempt the said stock from taxation by the City and County of New York, pursuant to an ordinance of the Common Council of New York, approved by the Mayor October 2, 1880, and the provisions of section 137 of the New York City Consolidation Act of 1882.

Which were adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1893.

To the Board of Estimate and Apportionment :

I submit herewith a resolution of the Board of Education, adopted October 18, 1893, requesting the issue of bonds to the amount of Fifteen thousand one hundred and seventy-eight dollars and twenty-two cents (\$15,178.22), pursuant to chapter 264 of the Laws of 1891, said sum to be applied in payment of the wages of Inspectors and Draughtsmen employed in the construction of new school buildings, and to complete the amount required for that purpose for the period November 1, 1893, to May 1, 1894.

I also submit a report made thereon by Mr. Eugene E. McLean, Engineer of the Finance Department, at my direction with abstracts showing in detail how this appropriation is to be applied.

Respectfully,

THEO. W. MYERS, Comptroller.

HALL OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET,
NEW YORK, October 23, 1893.

(In Board of Education, October 18, 1893.)

To the Board of Education :

The Finance Committee respectfully reports that there will be required for the payment of the wages of Inspectors and Draughtsmen employed in the construction of new school buildings for the six months ending May 1, 1894, as communicated to this Committee by the Committee on Buildings, the sum of \$16,040.56. The amount of \$3,724.50 is now available from which should be deducted the estimated liabilities for the month of October, viz. : \$2,862.16, leaving a balance of \$862.34 to be applied in reduction of the requirements of the Building Committee, which will then amount to \$15,178.22.

The following resolution is submitted for adoption :

Resolved, That the sum of fifteen thousand one hundred and seventy-eight dollars and twenty-two cents (\$15,178.22) be and the same is hereby appropriated from the proceeds of bonds to be issued by the Comptroller with the approval of a majority of the Board of Estimate and Apportionment, pursuant to chapter 264 of the Laws of 1891, application for the issue of which is hereby made, said sum to be applied in payment of the wages of Inspectors and Draughtsmen employed in the construction of new school buildings, and to complete, the amount required for that purpose for the period November 1, 1893, to May 1, 1894, requisition for which sum from said proceeds when received is hereby made upon said Comptroller.

The President put the question whether the Board would adopt the resolution attached to the report of the Finance Committee, and it was decided in the affirmative.

Extract from the minutes

ARTHUR McMULLEN, Clerk.

And offered the following :

Resolved, That pursuant to the provisions of chapter 264 of the Laws of 1891, the Comptroller be and hereby is authorized and directed to issue School-house Bonds in the name of the Mayor, Aldermen and Commonalty of the City of New York, to be known as "Consolidated Stock of the City of New York," as provided by section 132 of the New York City Consolidation Act of 1882, to the amount of fifteen thousand one hundred and seventy-eight dollars and twenty-two cents (\$15,178.22), to run for such period as the Comptroller shall determine, not longer than twenty years from the date of issue, and at a rate of interest not exceeding three per cent. per annum, the proceeds of which bonds are to be applied in payment of the wages of Inspectors and Draughtsmen employed in the construction of new school buildings, and to complete the amount required for that purpose for the period from November 1, 1893, to May 1, 1894, as specified in the resolution adopted by the Board of Education, on October 18, 1893 ; and

Resolved, That the Commissioners of the Sinking Fund be requested to exempt the said stock from taxation by the City and County of New York, pursuant to an ordinance of the Common Council, approved by the Mayor, October 2, 1880, and the provisions of section 137 of the New York City Consolidation Act of 1882.

Which were adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

HALL OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET,
NEW YORK, October 23, 1893.

(In Board of Education, October 18, 1893.)

To the Board of Education :

The Finance Committee respectfully reports that owing to the failure to receive in due season the requisite authority to perform the work or carry out the contracts for heating and ventilating Primary Schools Nos. 14 and 27, in the Fourth and Twentieth Wards, for \$10,100 and \$7,850, respectively, it is impracticable to execute the work at this time without closing the schools. The contractors, Bonner and Van Court, have expressed their desire to relinquish the contracts, and the Building Committee has requested this Committee to take the necessary steps to rescind and withdraw from the Board of Estimate and Apportionment the requests for appropriations therefor from bond account.

The following resolutions are submitted for adoption :

Resolved, That the resolutions attached to the reports of the Finance Committee, Journal pp. 836 and 872, requesting the Board of Estimate and Apportionment to appropriate bonds for heating and ventilating contracts at Primary Schools Nos. 14 and 27, in the Fourth and Twentieth Wards, for ten thousand one hundred dollars and seven thousand eight hundred and fifty dollars be reconsidered.

Resolved, That the resolutions attached to the reports of the Finance Committee (as specified in the foregoing resolution) be and they hereby are rescinded, and the Clerk of the Board authorized to withdraw said resolutions from the Board of Estimate and Apportionment.

The President put the question whether the Board would adopt the resolution attached to the report of the Finance Committee, and it was decided in the affirmative.

Extract from the minutes.

ARTHUR McMULLIN, Clerk.

And moved that the requests therein contained be granted.
Which was adopted.

The Comptroller presented the following :

HALL OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET,
NEW YORK, October 19, 1893.

Hon. THEO. W. MYERS, Comptroller :

SIR—On May 3, 1893, a resolution was forwarded to you and the Board of Estimate and Apportionment relative to the title to lot of land and premises No. 154 First Avenue, adjoining the site of Primary School No. 22, for approval by the Board of Estimate and Apportionment (see Journal, Board of Education, pages 478 and 479).

At a meeting of the Board of Estimate and Apportionment held May 4, 1893, the resolution was referred to you for report. At a meeting of the Board of Estimate and Apportionment held May 16, 1893, page 201 of the Minutes of said Board, you offered a resolution to accept the title, etc., and it was again laid over.

The Committee on Sites, etc., of this Board respectfully requests that you bring the matter to the attention of the Board of Estimate and Apportionment at its next meeting and have the resolution acted upon, on account of the very urgent demand for more accommodations in the Seventeenth Ward.

Respectfully, yours,

ARTHUR McMULLIN, Clerk.

Referred to the Counsel to the Corporation.

The Comptroller presented the following :

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, October 26, 1893.

Hon. THEO. W. MYERS, Comptroller, New York City :

SIR—At a meeting of the Board of Health of the Health Department, held October 25, the following preamble and resolution was adopted :

Whereas, The Board of Estimate and Apportionment under authority conferred by chapter 535, Laws of 1893, appropriated May 4, 1893, the sum of four thousand four hundred dollars to the use of this Department to enable it to employ eight foremen and ten laborers in disinfecting work for four months, and

Whereas, The Board of Estimate and Apportionment on September 27, 1893, authorized the Board of Health to continue the employment of said foremen and laborers until November 1, 1893, and

Whereas, The number of men employed for this purpose and paid from the appropriation during the past five months and to November 1, has been respectively three, thirteen, twelve, twelve and twelve, and the amount paid, audited and approved for their services has been two thousand four hundred dollars and thirty-eight cents, leaving a balance of one thousand nine hundred and ninety-nine dollars and sixty-two cents of said appropriation unexpended, and

Whereas, it is necessary on account of the increased prevalence of small-pox to continue for the present the disinfecting work of this Department, therefore

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to authorize this Department to use the unexpended balance of appropriation of May 4, amounting to one thousand nine hundred and ninety-nine dollars and sixty-two cents, or so much thereof as may be required for the employment of foremen and laborers in such disinfecting work as may be necessary during the present year.

A true copy.

EMMONS CLARK, Secretary.

And offered the following :

Resolved, That the Board of Health be and is hereby authorized to continue until December 31, 1893, the employment of the foreman and laborers authorized by resolutions of the Board of Estimate and Apportionment, passed May 4, 1893, and September 28, 1893, under authority conferred by chapter 535, Laws of 1893.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1893.

To the Board of Estimate and Apportionment :

Herewith I present for approval a resolution adopted by the Board of Health of the Health Department, on October 26, 1893, to appropriate the sum of twenty-five hundred dollars (\$2,500), being the amount required to continue in the service of that Department as Vaccinators, for one month from November 4, twenty-five medical inspectors, now in the service of this Board. I offer for adoption the following resolution.

Respectfully,

THEO. W. MYERS, Comptroller.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, October 26, 1893.

Hon. THEO. W. MYERS, Comptroller, New York City :

SIR—At a meeting of the Board of Health of the Health Department, held October 25th, the following resolution was adopted :

Resolved, That, on account of the continued prevalence of small-pox in this city, the Board of Estimate and Apportionment be and hereby is respectfully requested to appropriate and place to the account entitled "Health Fund—For Salaries," the sum of two thousand five hundred dollars, pursuant to chapter 535, Laws of 1893, being the amount necessary and required to continue in the service of this Department as vaccinators for one month from November 4, twenty-five Medical Inspectors now in the service of this Board.

EMMONS CLARK, Secretary.

A true copy.

Resolved, That, pursuant to the provisions of chapter 535, Laws of 1893, the Board of Estimate and Apportionment hereby appropriates the sum of twenty-five hundred dollars (\$2,500) for the purpose of defraying the necessary expenses required to be incurred by the Board of Health for the preservation of the health of the community, as specified in its resolution under date of October 25, 1893.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 25, 1893.

To the Board of Estimate and Apportionment :

Herewith I present for your approval a bill received from the Board of Health for an ambulance, purchased in pursuance of chapter 535 of the Laws of 1893, and as per resolution of the Board of Estimate and Apportionment, dated May 4, 1893.

The bill has been duly certified as correct by the officers of the Health Department, and has been approved by the Commissioners of Health. The following resolution is accordingly submitted for adoption.

Respectfully,

THEO. W. MYERS, Comptroller.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, October 11, 1893.

Hon. THEO. W. MYERS, Comptroller, New York City :

SIR—Inclosed please find bill of Studebaker Brothers, for one ambulance, amounting to the sum of \$250, for audit and payment by the Board of Estimate and Apportionment, pursuant to chapter 535, Laws of 1893, and as per resolution of the Board of Estimate and Apportionment dated May 4, 1893.

Very truly, etc.,

C. GOLDBERMAN, Chief Clerk.

Resolved, That, pursuant to the provisions of chapter 535 of the Laws of 1893, the following bill incurred by the Board of Health be and hereby is approved :

Studebaker Brothers Manufacturing Company, one ambulance..... \$250 00

—and the Comptroller is authorized to pay the amount thus approved to the persons entitled thereto, and to issue Revenue Bonds of the Mayor, Aldermen and Commonalty of the City of New York for the payment thereof, on account of the appropriation made May 4, 1893, bearing interest at a rate not to exceed three per cent. per annum, and the amount required for the redemption of said bonds to be included in the Final Estimate for 1894.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1893.

To the Board of Estimate and Apportionment :

I present herewith for approval the pay-roll of one Foreman and eleven Laborers, for the month of October, 1893, amounting to five hundred and eighty-nine dollars and fifty-two cents (\$589.52), duly approved by the Board of Health at its meeting of October 18, 1893, in pursuance of chapter 535 of the Laws of 1893, and as per resolutions of the Board of Estimate and Apportionment, dated May 4, 1893, and September 28, 1893.

The pay-roll is certified by the President and Secretary of the Health Department, and I offer the following resolution for adoption.

Respectfully,

THEO. W. MYERS, Comptroller.

Resolved, That, pursuant to the provisions of chapter 535 of the Laws of 1893, the pay-rolls of the Health Department for the month of October, 1893, amounting to \$589.52 (five hundred and eighty-nine dollars and fifty-two cents) be and the same is hereby approved, and the Comptroller is authorized to pay the respective amounts so certified and approved to the persons entitled thereto, and to issue Revenue Bonds of the Mayor, Aldermen and Commonalty of the City of New York to the amount of five hundred and eighty-nine dollars and fifty-two cents (\$589.52) for the payment thereof, on account of the appropriation made May 4, 1893, and in pursuance of the resolution of this Board, passed September 28, 1893—said bonds to bear interest at a rate not exceeding three per cent. per annum, and the amount required for the redemption of said bonds to be included in the Final Estimate for the year 1894.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented communications from the Health Department requesting appropriations from the issue of bonds under the Emergency Act of 1893, to be devoted towards the completion of the New Reception Hospital at the foot of East Sixteenth street, under construction by contract from appropriation heretofore made by this Board, which were referred to him September 28, and October 9, 1893.

The Mayor moved, that inasmuch as the authority contained in the Emergency Act of 1893, is not applicable to the erection of the New Reception Hospital, the requests be denied, and that the application of the Health Department be referred to the Comptroller to ascertain and report to this Board any unexpended balance applicable that can be transferred and be devoted to this purpose.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 8, 1893.

Hon. THOMAS F. GILROY, Chairman, Board of Estimate and Apportionment :

DEAR SIR—In its Departmental Estimate this Department asked for \$30,000 for "Removing Obstructions in Streets and Avenues" for 1893, but the Board of Estimate and Apportionment granted only \$25,000. The appropriation is now exhausted, and it is necessary to provide an additional \$15,000 to enable the Bureau of Incumbrances to carry on its work until the end of this year.

Of the amount appropriated for "Boring Examinations for Grading and Sewer Contracts" \$1,500 has been reserved for the specific purpose of making borings in certain up-town streets. It is now ascertained that it is impracticable to do this work until next year. The sum of \$1,500 is, therefore, available for transfer from the appropriation for "Boring Examinations for Grading and Sewer Contracts," to the appropriation for "Removing Obstructions on Streets and Avenues." I respectfully ask that this transfer be made.

Very respectfully,

MICHAEL T. DALY, Commissioner of Public Works.

And offered the following :

Resolved, That the sum of fifteen hundred dollars (\$1,500) be and is hereby transferred from the appropriation made to the Department of Public Works for the year 1893, entitled "Boring Examinations for Grading and Sewer Contracts," which is in excess of the amount required for the purposes and objects thereof, to the appropriation made to the said Department for the said year, entitled "Removing Obstructions on Streets and Avenues," which is insufficient for the uses thereof.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1893.

To the Board of Estimate and Apportionment :

In the final estimate for the year 1893, the Board of Estimate and Apportionment allowed the sum of one hundred and forty-one thousand seven hundred and fifty dollars (\$141,750), for the account entitled "Interest on the City Debt (on Stocks and Bonds to be Issued after January 1, 1893)"; while for the account entitled "Interest on Revenue Bonds of 1893," the sum of two hundred and twenty thousand dollars (\$220,000) was allowed. This last mentioned amount, as estimated and allowed, was based on the ordinary experience of the Finance Department in issuing revenue bonds for many years past. The recent financial stringency, and the extraordinary conditions prevailing this year in the money market, and which are a matter of common knowledge, have resulted in largely increasing the amount of interest due on revenue bonds issued in anticipation of the collection of taxes. As a result of this, the amount allowed in the Final Estimate for the payment of interest on revenue bonds of 1893, will not be sufficient for that purpose.

On the other hand, the same financial conditions restricting the issue of new long-term bonds, to the funded debt, since January 1, 1893, has reduced the amount of interest necessary to be paid

thereon, with the result that there will be a substantial unexpended balance in the account entitled "Interest on the City Debt (on Stocks and Bonds to be Issued after January 1, 1893)."

I offer the following resolution, authorizing the transfer of fifty thousand dollars (\$50,000) from the last named account to the payment of interest on revenue bonds. This transfer may not prove sufficient to make up the entire deficiency; but in the mean time, and until that amount can be definitely ascertained, its use for the purpose recommended is urgently needed.

Respectfully,

THEO. W. MYERS, Comptroller.

Resolved, That the sum of fifty thousand dollars (\$50,000) be and the same hereby is transferred from the appropriation for the year 1893, entitled "Interest on the City Debt" (on stocks and bonds to be issued after January 1, 1893), which is in excess of the amount required for the uses and objects thereof, to the appropriation for the year 1893, entitled "Interest on Revenue Bonds of 1893," which is insufficient for the purposes thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented the following:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 25, 1893.

To the Board of Estimate and Apportionment:

Owing to the large amount of advertising necessary to be done in compliance with various amendatory statutory enactments, it appears that the amount allowed in the Final Estimate for 1893 for Advertising will be insufficient for that purpose. I therefore recommend that the sum of twenty-five hundred dollars, which I estimate to be sufficient to supply the deficiency, be transferred from the appropriation for Judgments, 1893, to the appropriation for Advertising, 1893, and offer the following resolution.

Respectfully,

THEO. W. MYERS, Comptroller.

Resolved, That the sum of twenty-five hundred dollars (\$2,500) be and the same is hereby transferred from the appropriation for "Judgments—For Payment of Judgments Recovered against the City of New York, not Otherwise Provided for," for the year 1893, which is in excess of the needs thereof, to the appropriation entitled "Advertising—Advertising for all Departments and County Offices not Otherwise Provided for, under Special Provisions of Law, Including Arrearages, and also Including Advertising by Authority of the New Municipal Building Commission," for the year 1893, which is insufficient for the purposes and objects thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller offered the following:

Resolved, That the amounts following be and hereby are appropriated from the "Excise Fund," under the provisions of section 210, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882), for the support of children, in the month of September, 1893, committed by Magistrates to the institutions named, pursuant to law:

NAME.	NUMBER OF CHILDREN.	NUMBER OF DAYS.	RATE.	AMOUNT.
Mission of the Immaculate Virgin.....	1,179	34,480	\$2 per week.	\$9,766 43
Institution of Mercy.....	925	27,217	"	7,450 79
Missionary Sisters, Third Order of St. Francis.....	950	28,119	"	7,857 00
Dominican Convent of Our Lady of the Rosary.....	723	20,243	"	5,564 28
Asylum Sisters of St. Dominic.....	528	15,668	"	4,442 57
St. Joseph's Asylum.....	668	19,733	"	5,542 00
Ladies' Deborah Nursery and Child's Protectory.....	355	10,423	"	2,942 00
St. Agatha Home for Children.....	317	9,380	"	2,539 14
St. James' Home.....	110	3,238	"	917 14
Association for the Benefit of Colored Orphans.....	160	4,654	"	1,299 71
American Female Guardian Society and Home for the Friendless.....	207	5,555	"	1,478 14
Five Points House of Industry.....	207	8,791	"	2,405 71
Asylum of St. Vincent de Paul.....	120	3,431	"	898 29
St. Michael's Home.....	64	1,890	"	516 29
St. Ann's Home.....	295	8,754	"	2,423 14
Association For Befriending Children and Young Girls.....	104	2,904	"	781 71
St. Elizabeth's Industrial School.....	48	1,391	"	389 43
Total.....				\$57,213 77

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller offered the following:

Resolved, That the sum of six hundred and twenty-two dollars and sixty cents (\$622.60) be and hereby is appropriated from the "Excise Fund" to the "Home for Fallen and Friendless Girls," for the support of seventy-five (75) inmates, in the month of September, 1893, aggregating 1,515 days, at the rate of \$150 per annum, pursuant to section 208, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882.)

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The following communication was received:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 14, 1893.

Hon. THOMAS F. GILROY, Mayor:

DEAR SIR—According to the records and accounts of this Department, there is a sufficient balance left in the legislative appropriation for repavements over and above the cost of the pavements already authorized and under contract, to provide for the following works:

Repaving with asphalt on the present stone-block pavement, Hester street, from the Bowery to Division street.

This street is in a densely crowded tenement-house district, and the present stone-block pavement is old and much worn. Recent experience has shown that asphalt pavements in such streets are a great benefit in respect to cleanliness and sanitation, and no street is more in need of such improvements than this part of Hester street.

Repaving with asphalt on the present stone-block pavement, Exchange place, from Broad street to New street.

Owing to the narrowness of the sidewalks on Exchange place, the carriageway is principally used by pedestrians, and to make such use convenient and comfortable, it is desirable that the present old and worn out stone-block pavement be covered with asphalt.

I, therefore, respectfully ask that your Board will take early action to authorize these repavements.

Very respectfully,

MICHAEL T. DALY, Commissioner of Public Works.

Referred to the Comptroller.

The Comptroller presented the following:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 25, 1893.

To the Board of Estimate and Apportionment:

I transmit herewith a resolution adopted October 11, 1893, by the Commissioners of Appraisal appointed under the provisions of chapter 537 of the Laws of 1893, whereby request is made for the

issue of bonds to such an amount as may be necessary for the payment of the expenses of the Commission from time to time. With the resolution is a statement showing the estimated expenses of the Commission to be Ten thousand dollars, up to May 1, 1894. I recommend that bonds be issued sufficient to pay the estimated expenses of the Commission up to January 1, 1894; any unexpended balance remaining from the proceeds of said bonds after such date, however, to be applied to the future expenditures of the Commission.

The following I consider to be an outside estimate of the expenditure of the Commission up to January 1, 1894:

Commissioners' fees.....	\$1,350 00
Charles P. Young, Stenographer.....	2,000 00
John Jacob Astor, rent.....	250 00
M. A. O'Connor, printing minutes and for stationery.....	300 00
Lamont McLoughlin, Clerk.....	625 00
Sundries.....	250 00
	\$4,775 00

Respectfully,

THEO. W. MYERS, Comptroller.

NEW YORK, October 11, 1893.

Hon. THEODORE W. MYERS, Comptroller:

DEAR SIR—At a meeting of the Commissioners of Appraisal, under chapter 537 of the Laws of 1893, held at the office of the Commission on the above date, a resolution, of which the following is a copy, was adopted:

"Resolved, That pursuant to the provisions of chapter 537 of the Laws of 1893, the Comptroller be and he hereby is respectfully requested to issue bonds to such amount as may be necessary for the payment of the expenses of the Commission, from time to time, as provided by said Act, and be it further

"Resolved, That the Clerk be and he hereby is directed to forward a copy of the foregoing to the Comptroller, together with a statement showing the estimated expenses of the Commission to May 1, 1894."

The following is a statement showing the estimated expenses of the Commission to May 1, 1894:

Commissioners' fees.....	\$3,500 00
Charles P. Young, Stenographer.....	3,500 00
John Jacob Astor, rent.....	584 00
M. A. O'Connor, printing minutes and for stationery.....	500 00
Lamont McLoughlin, Clerk.....	1,400 00
Sundries.....	456 00
	\$10,000

Yours, very respectfully,

LAMONT MCLOUGHLIN, Clerk to Commission

And offered the following:

Resolved, That pursuant to the provisions of chapter 537 of the Laws of 1893, the Comptroller be and hereby is authorized to issue bonds of the Mayor, Aldermen and Commonalty of the City of New York, to be known as "Consolidated Stock of the City New York," as provided by section 132 of the New York City Consolidation Act of 1882, to the amount of four thousand seven hundred and seventy-five dollars (\$4,775) redeemable in fifteen years and at a rate of interest not exceeding three per cent. per annum; the proceeds of which bonds are to be applied to the payment of the expenses of the Commission appointed in pursuance of said chapter 537 of the Laws of 1893.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.

The Comptroller presented bills for counsel fees in the matter The People, etc., against Excise Commissioners Meakim, Koch and Fitzpatrick, as follows:

Donohue, Newcombe & Cardoza.....	\$5,000 00
A. J. Dittenhoefer.....	5,152 04
Hoadley, Lauterbach & Johnson.....	5,000 00
C. Donohue.....	4,000 00

Referred to the Comptroller.

On motion, the Board adjourned.

E. P. BARKER, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
WEDNESDAY, November 8, 1893, 12 o'clock M.

The Board met pursuant to the following call:

OFFICE OF THE MAYORALTY,
EXECUTIVE DEPARTMENT, CITY HALL,
NEW YORK, November 6, 1893.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882, and chapter 106, Laws of 1893, a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen, the President of the Department of Taxes and Assessments and Counsel to the Corporation, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor on Wednesday November 8, 1893, at 12 o'clock M., for the purpose of transacting such business as may be brought before the Board.

THOS. F. GILROY, Mayor.

INDORSED:

Admission of a copy of the within as served upon us this 6th day of November, 1893.

THOS. F. GILROY,

Mayor;

THEO. W. MYERS,

Comptroller;

GEO. B. MCCLELLAN,

President of the Board of Aldermen;

E. P. BARKER,

President of the Department of Taxes and Assessments;

WM. H. CLARK,

Counsel to the Corporation.

Present—Thomas F. Gilroy, the Mayor; Theodore W. Myers, the Comptroller; George B. McClellan, the President of the Board of Aldermen; Edward P. Barker, the President of the Department of Taxes and Assessments; William H. Clark, the Counsel to the Corporation.

On motion, the reading of the minutes of the meeting held October 30, 1893, was dispensed with.

The Comptroller offered the following:

REASONS FOR THE PROVISIONAL ESTIMATE, 1894.

Resolved, That the Provisional Estimate made by the Board of Estimate and Apportionment, on the 30th day of October, 1893, of the amount required to pay the expenses of conducting the public business in the City and County of New York, in each Department and branch thereof and the Board of Education for the ensuing financial year, to wit, for the year one thousand eight hundred and ninety-four, be submitted to the Board of Aldermen, with the reasons for it in detail, as required by section 189 of the New York City Consolidation Act of 1882, as follows:

THE LEGISLATIVE DEPARTMENT.

The amount appropriated for the Common Council in the Provisional Estimate for 1894, is eighty-eight thousand dollars (\$88,000), being the amount of the Departmental Estimate for 1894, and the Final Estimate for 1893.

THE MAYORALTY.

The amount appropriated is twenty-eight thousand dollars (\$28,000), being the same amount as asked for in the Departmental Estimate for 1894, and as allowed in the Final Estimate for 1893, for the expenses of the Mayor's Office in 1894, which includes the salary of the Mayor, as fixed by law at ten thousand dollars per annum. For the Mayor's Marshal's Office, the sum of thirteen thousand seven hundred dollars (\$13,700) was asked for in the Departmental Estimate for 1894, and that amount has been allowed as necessary and reasonable in the Provisional Estimate, being a decrease of one hundred and fifty dollars from the Final Estimate of 1893.

THE FINANCE DEPARTMENT.

The sum of \$301,700 was asked for in the Departmental Estimate for 1894, as required for the several objects and purposes therein, and is allowed as reasonable and necessary, including the salary of the Comptroller, fixed by law at \$10,000 per annum, and the compensation of the Chamberlain, also provided for by law, at \$25,000, including the sum of \$40,000 for cleaning markets. The total is the same as that allowed in the Final Estimate for 1893.

INTEREST ON THE CITY DEBT.

In accordance with the statements submitted by the Comptroller with the Departmental Estimates, the amount appropriated for interest becoming due and payable in 1894 on bonds and stocks of the City of New York, exclusive of interest on bonds and stocks in the Sinking Fund, made payable therefrom, by chapter 178 of the Laws of 1889, and including interest on bonds of the towns of Morrisania and West Farms issued prior to their annexation to the city, and also interest on the estimated amount of revenue bonds to be issued in 1894, amounting in all to \$5,080,217.45, and included in the Provisional Estimate to be raised by tax in 1894.

THE REDEMPTION OF THE CITY DEBT.

The sum of \$319,426.91 is included in the Provisional Estimate for the redemption of revenue bonds made payable in 1894, by special acts of the Legislature; and also the sum of \$17,000 for the redemption of the debt of the towns of Morrisania and West Farms, which become due in 1894, and also the sum of \$1,312,310.66, pursuant to article 8, section 11 of the State Constitution, as amended in 1884, requiring installments to be raised by tax annually for the redemption at maturity of bonds issued after December 31 of that year, for the supply of water.

Stocks amounting to the sum of \$1,494,000 become due in 1894, for which no appropriation is included in the Provisional Estimate, as the amount has been provided for by installments, and will be paid from the Sinking Fund for the Redemption of the City Debt, pursuant to the provisions of section 192 of the Consolidation Act of 1882, as amended by section 178 of the Laws of 1889.

THE STATE TAXES.

The State Taxes for 1894, as certified by the State Comptroller, amounted to \$4,708,080.01, which is more by \$1,166,123.91 than the amount allowed in 1893; and to which would have to be added \$12,465.68, for compensation and expenses of the Shore Inspector, as provided by law. The total State Tax, as certified by the State Comptroller, consists of the following items:

For Schools, .98 mill	\$1,788,340 47
For State Care of Insane, .33 1/2 mill	603,279 07
For General Purposes, .89 mill	
For Canals, .37 1/2 mill	2,311,460 47
Total, 2.58 mills	\$4,708,080.01

The amount charged for State Care of Insane, viz.: \$603,279.07 has not been allowed in the Provisional Estimate, upon the ground that chapter 126 of the Laws of 1890 does not justify the imposition of said tax. The amount allowed, therefore, in the Provisional Estimate for 1894, is \$4,099,800.94, to which has been added \$12,465.68, for compensation and expenses of the Shore Inspector.

RENTS.

The sum of \$141,480 is appropriated for rents of premises leased to the City for various departments, public offices, court rooms, etc., other than armories and drill rooms.

For rents of armories and drill rooms for the National Guard, not provided with quarters belonging to the City, the sum of \$27,350 is allowed.

JUDGMENTS.

For the payment of judgments against the City that have been or may be obtained, and not otherwise provided for, the sum of \$125,000 is included in the Provisional Estimate of 1894, and is deemed to be required and necessary for this purpose.

SPECIAL APPROPRIATIONS.

As provided by chapter 57, Laws of 1879, the sum of \$7,500 is appropriated for the Seventh Regiment New Armory Fund, and \$6,000 for the necessary expenses of the Commissioners of the Sinking Fund and of real estate belonging to the City.

LAW DEPARTMENT.

The sum of \$200,700 was asked for in the Departmental Estimate, being \$1,300 less than was allowed in the Final Estimate for 1893. The amount asked for was allowed in the Provisional Estimate for 1894, and there has been added thereto the sum of \$5,000 for payment of salary of an Attorney to the Department of Street Improvements of the Twenty-third and Twenty-fourth Wards, as fixed by chapter 331 of the Laws of 1893.

THE DEPARTMENT OF PUBLIC WORKS.

The sum of \$3,094,880 is appropriated for all objects and purposes, being \$522,852 less than the Departmental Estimate and \$80,860 more than the Final Estimate for 1893.

DEPARTMENT OF PUBLIC PARKS.

The sum of \$1,134,455 is appropriated as necessary and sufficient for all objects and purposes, which is less than the Departmental Estimate by \$286,880 and \$38,000 more than the Final Estimate for 1893.

THE DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

The sum of \$329,360 is appropriated for all the purposes and objects of this Department, being \$21,112 less than the Final Estimate for 1893 and \$333,605 less than the Departmental Estimate for 1894.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

The sum of \$2,273,175 is appropriated as necessary and sufficient for all purposes and objects, being \$417,077 less than the Departmental Estimate for 1894 and \$49,750 more than the Final Estimate for 1893.

THE HEALTH DEPARTMENT.

The sum of \$423,580 is appropriated as necessary and sufficient for all the purposes and objects of this Department. Reductions amount to \$62,668, being made in the various items of the Departmental Estimate, leaving the amount allowed \$46,668 less than the Final Estimate for 1893.

POLICE DEPARTMENT.

The sum of \$5,126,647.64 is appropriated as necessary and sufficient for all the purposes and objects, being \$823,950 less than the Departmental Estimate for 1894 and \$183,238.40 less than the Final Estimate for 1893.

DEPARTMENT OF STREET CLEANING.

The sum of \$2,361,410 is appropriated as necessary and sufficient for the purposes and objects, being \$777,521.21 less than the Departmental Estimate for 1894 and \$161,410 more than the Final Estimate for 1893.

FIRE DEPARTMENT.

The sum of \$2,235,017 is appropriated as necessary and sufficient for all objects and purposes, being \$535,241 less than the Departmental Estimate for 1894 and \$11,883.50 more than the Final Estimate for 1893.

THE DEPARTMENT OF BUILDINGS.

The sum of \$203,100 is appropriated for all objects and purposes, being \$6,670 less than the Departmental Estimate for 1894, and \$11,150 less than the Final Estimate for 1893.

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

The sum of \$128,220 is appropriated as necessary and sufficient for the expenses of this Department, being the same amount as asked for in the Departmental Estimate for 1894, and as appropriated in the Final Estimate for 1893.

BOARD OF EDUCATION.

The sum of \$4,624,654.97 is appropriated as necessary and sufficient for all objects and purposes, excepting the purchase of school sites and the erection of school buildings, which are provided for by the issue of bonds. The amount of this appropriation is \$354,451.85 less than the amount asked for in the Departmental Estimate for 1894, and is \$144,206.74 more than the amount allowed in the Final Estimate for 1893.

COLLEGE OF THE CITY OF NEW YORK.

The sum of \$150,000 is appropriated for the expenses of this institution, being the same amount that has been asked for in the Departmental Estimate and was allowed in the Final Estimate for 1893.

NORMAL COLLEGE OF THE CITY OF NEW YORK.

The sum of \$125,000 is appropriated for the expenses of this institution, being the amount of the Departmental Estimate for 1894, and the Final Estimate for 1893.

PRINTING, STATIONERY AND BLANK BOOKS.

The sum of \$272,200 is appropriated as necessary and sufficient for these objects and purposes, including the publication of the CITY RECORD, etc., a special appropriation being made for advertising miscellaneous items. This amount is the same as asked for in the Departmental Estimate for 1894, and \$4,200 more than the Final Estimate of 1893.

MUNICIPAL CIVIL SERVICE EXAMINING BOARD.

The sum of \$25,000 is appropriated for all the expenses of this Board, being the amount of the Departmental Estimate for 1894, and the same as the appropriation for 1893.

THE CORONERS.

The sum of \$54,700 is appropriated as necessary and sufficient for all the purposes and objects of the Coroners, being the amount of the Departmental Estimate, and the same as the appropriation for 1893.

THE COMMISSIONERS OF ACCOUNTS.

The sum of \$32,500 is appropriated as necessary and sufficient for all the purposes and objects of the Commissioners of Accounts, being the amount of the Departmental Estimate, and the same as the appropriation for 1893.

THE SHERIFF'S OFFICE.

The sum of \$121,212 is appropriated as necessary and sufficient for all the purposes and objects, being \$100 less than the Departmental Estimate, and \$166.66 less than the Final Estimate for 1893.

THE REGISTER.

The sum of \$130,000 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate, and the appropriation for 1893.

THE BUREAU OF ELECTIONS.

The sum of \$374,450 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate, and \$4,050 more than the amount appropriated for 1893.

NATIONAL GUARD.

The amount appropriated for wages of Armories, Janitors, Engineers and Laborers required for military organizations, is \$57,636, being \$18,693.50 less than the Departmental Estimate for 1894, and \$932 less than the Final Estimate for 1893.

MISCELLANEOUS PURPOSES.

Appropriations for various objects and purposes are made as follows:	
Advertising	\$13,000 00
Jurors' Fees	60,000 00
Board of Estimate and Apportionment—Expenses	3,000 00
Salaries—Commissioners of the Sinking Fund—(Salary of Recorder)	1,000 00
Salaries—Board of Revision and Correction of Assessments—(Salary of Recorder)	1,000 00
Board of Street Opening, etc.	1,510 00
Preservation of Public Records	45,430 00
Salaries—(Inspectors and Sealers of Weights and Measures)	5,400 00
Fund for Street and Park Opening	200,000 00
Contingencies—District Attorney's Office	31,500 00
Disbursements—Fees of County Officers and Witnesses	3,500 00
For allowance to New York Free Circulating Library, the General Society of	
Mechanics and Trade-men and the Aguilar Library	30,000 00
Fees of Stenographers, Court of General Sessions	5,000 00
For miscellaneous claims of 1893	7,500 00
Registration of Plumbers	1,120 00
Commission for Revision of School Laws	5,000 00
Total	\$413,960 00

JUDICIARY.

The sum of \$383,300 is appropriated for the Police and District Courts, and the sum of \$1,150,090 for the expenses of the Criminal Courts, the Supreme and all other Courts of Record, including the offices of the District Attorney, the Commissioners of Jurors and the County Clerk.

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

The sum of \$1,286,434.44 is appropriated for the various charitable institutions, in pursuance of provisions of law requiring that amount to be paid to them.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, President of the Department of Taxes and Assessments and Counsel to the Corporation—5.
On motion, the Board adjourned.

E. P. BARKER, Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,
New York, September 30, 1893.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending September 23, 1893:

Public Moneys Received during the Week.

For Croton water rents	\$32,356 63
For penalties, water rents	143 85
For tapping Croton pipes	165 50
For sewer permits	420 70
For restoring and repairing—Special Fund	2,502 00
For redemption of obstructions seized	20 00
For vault permits	151 38
Total	\$35,760 06

Permits Issued.

- 41 permits to tap Croton pipes.
- 26 permits to open streets.
- 17 permits to make sewer connections.
- 16 permits to repair sewer connections.
- 116 permits to place building material on streets.
- 7 permits—special.
- 3 permits to construct street vaults.

Obstructions Removed.

- 20 obstructions removed from various streets and avenues.

Pavement Repairs.

- 9,789 square yards of pavement repaired during the week.

Public Lamps.

- 13 new lamps.
- 17 old lamps.
- 6 lamps discontinued.
- 8 lamp-posts removed.
- 21 lamp-posts reset.
- 4 lamp-posts straightened.
- 9 columns releaded.
- 9 service pipes refitted.
- 10 stand pipes refitted.

Report of Photometrical Examinations of Illuminating Gas, for the Week ending September 23, 1893, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
Sept. 18	3.30 P.M.	74.	30.00	{ Consolidated, Branch 1.. }	Bray's Slit Union, 7	1.13	5.00	125.0	22.56	23.50
" 19	2.30 P.M.	74.	29.75	"	"	1.11	5.00	118.6	22.80	22.52
" 20	3.30 P.M.	77.	29.94	"	"	1.12	5.00	118.6	24.96	24.66
" 21	3.30 P.M.	75.	30.09	"	"	1.09	5.00	120.0	23.72	23.72
" 22	4.30 P.M.	76.	29.87	"	"	1.14	5.00	116.3	27.18	26.32
" 23	2 P.M.	76.	29.92	"	"	1.10	5.00	118.6	24.00	23.72
									Average.	24.07
Sept. 18	4 P.M.	74.	30.00	{ Consolidated, Branch 2.. }	Bray's Slit Union, 7	.90	5.00	121.5	19.76	20.00
" 19	2 P.M.	74.	29.75	"	"	.89	5.00	125.0	18.76	19.54
" 20	4 P.M.	77.	29.94	"	"	.92	5.00	114.1	22.84	21.71
" 21	3 P.M.	75.	30.09	"	"	.87	5.00	120.0	19.96	19.96
" 22	5 P.M.	76.	29.87	"	"	.89	5.00	114.1	21.80	20.72
" 23	1.30 P.M.	76.	29.92	"	"	.88	5.00	123.0	20.08	20.58
									Average.	20.42
Sept. 18	3 P.M.	74.	30.00	{ Consolidated, Branch 3.. }	Bray's Slit Union, 7	1.16	5.00	124.0	29.08	30.04
" 19	3 P.M.	74.	29.75	"	"	1.17	5.00	117.2	30.80	30.08
" 20	3 P.M.	77.	29.94	"	"	1.17	5.00	122.4	27.92	28.50
" 21	4 P.M.	75.	30.09	"	"	1.16	5.00	118.1	29.48	29.02
" 22	4 P.M.	76.	29.87	"	"	1.15	5.00	114.9	29.36	28.12
" 23	2.30 P.M.	76.	29.92	"	"	1.13	5.00	123.0	27.58	28.26
									Average.	29.00
Sept. 18	6.30 P.M.	70.	29.97	{ Consolidated, Branch 4.. }	Bray's Slit Union, 7	.61	5.00	116.7	21.68	21.09
" 19	5.30 P.M.	76.	29.80	"	"	.61	5.00	121.5	21.24	21.50
" 20	6.30 P.M.	78.	30.02	"	"	.60	5.00	120.0	22.50	22.50
" 21	5.30 P.M.	78.	30.12	"	"	.60	5.00	121.0	21.82	22.00
" 22	5.30 P.M.	76.	29.88	"	"	.60	5.00	121.0	19.92	20.08
" 23	6.30 P.M.	74.	29.89	"	"	.60	5.00	117.6	21.06	20.65
									Average.	21.30
Sept. 18	5.30 P.M.	70.	29.97	{ Consolidated, Branch 6.. }	Bray's Slit Union, 7	.70	5.00	119.0	24.56	24.36
" 19	6 P.M.	76.	29.80	"	"	.70	5.00	120.0	25.05	25.06
" 20	6 P.M.	78.	30.02	"	"	.70	5.00	120.0	24.92	24.92
" 21	6 P.M.	78.	30.12	"	"	.70	5.00	117.2	25.36	24.76
" 22	6 P.M.	76.	29.88	"	"	.70	5.00	115.8	25.60	24.70
" 23	6 P.M.	74.	29.89	"	"	.70	5.00	118.6	25.36	25.06
									Average.	24.81
Sept. 18	2 P.M.	74.	30.00	N. Y. Mutual...	Bray's Slit Union, 7	1.25	5.00	121.5	31.88	32.26
" 19	4 P.M.	74.	29.75	"	"	1.24	5.00	117.6	32.98	32.34
" 20	2 P.M.	77.	29.94	"	"	1.24	5.00	120.0	32.04	32.04
" 21	5 P.M.	75.	30.09	"	"	1.24	5.00	120.0	30.98	30.98
" 22	3 P.M.	76.	29.87	"	"	1.24	5.00	114.9	32.22	30.86
" 23	3.30 P.M.	76.	29.92	"	"	1.23	5.00	120.0	30.04	30.04
									Average.	31.42
Sept. 18	2.30 P.M.	74.	30.00	Equitable.....	Bray's Slit Union, 7	1.24	5.00	116.3	30.32	29.38
" 19	3.30 P.M.	74.	29.75	"	"	1.20	5.00	120.0	30.24	30.24
" 20	2.30 P.M.	77.	29.94	"	"	1.21	5.00	116.7	30.92	30.08
" 21	4.30 P.M.	75.	30.09	"	"	1.19	5.00	120.5	30.48	30.60
" 22	3.30 P.M.	76.	29.87	"	"	1.21	5.00	119.5	29.56	29.44
" 23	3 P.M.	76.	29.92	"	"	1.20	5.00	125.5	27.64	28.90
									Average.	29.77
Sept. 18	6 P.M.	70.	29.97	Standard	Bray's Slit Union, 7	.77	5.00	120.0	26.36	26.36
" 19	6.30 P.M.	76.	29.80	"	"	.76	5.00	114.9	28.08	26.90
" 20	5.30 P.M.	78.	30.02	"	"	.77	5.00	125.5	25.84	27.02
" 21	6.30 P.M.	78.	30.12	"	"	.77	5.00	120.0	26.84	26.84
" 22	6.30 P.M.	76.	29.88	"	"	.79	5.00	116.7	28.16	27.40
" 23	5.30 P.M.	74.	29.89	"	"	.78	5.00	122.4	26.90	27.46
									Average.	27.00

E. G. LOVE, Ph. D., Gas Examiner.

Repairing and Cleaning Sewers.

- 17 receiving-basins relieved.
- 106 receiving-basins and culverts cleaned.
- 1,630 lineal feet of sewer cleaned.
- 17,500 lineal feet of sewer examined.
- 10 lineal feet of brick sewer rebuilt.
- 3 lineal feet of pipe culvert laid.
- 11 lineal feet of new curb set.
- 11 manhole heads reset.
- 1 basin head reset.
- 3 basins repaired.
- 3 new manhole heads and covers put on.
- 3 new basin heads and covers put on.
- 1 new basin cover put on.
- 3 new manhole covers put on.
- 2 new basin covers put in.
- 5 new basin grates put in.
- 102 cubic feet of brickwork built.
- 80 square feet of flagging relaid.
- 29 square yards of pavement relaid.

59 cubic feet of earth excavated and refilled.
10 cart-loads of earth filling.
353 cart-loads of dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the Week ending September 23, 1893.

NATURE OF WORK.	MECHANICS.	LABORERS.	TRAMS.	CARTS
Aqueduct—Repairs, Maintenance and Strengthening	35	162	6	12
Laying Croton Pipes.....	2	15	3	"
Repairing and Renewal of Pipes, Stop-cocks, etc.....	75	143	"	21
Bronx River Works—Maintenance and Repairs.....	1	20	4	1
Supplying Water to Shipping.....	6	"	"	"
Repairing and Cleaning Sewers.....	22	48	"	27
Repairs and Renewals of Pavement.	224	256	4	73
Boulevards, Roads and Avenues, Maintenance of.....	5	56	24	4
Roads, Streets and Avenues.....	5	35	10	3
Total	375	735	51	141
Increase over previous week	4	12	"	"
Decrease from previous week.....	"	"	"	"

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$103,383.95.

MICHAEL T. DALY, Commissioner of Public Works.

COMMISSIONERS OF APPRAISAL, UNDER CHAPTER 537, LAWS OF 1893, RELATIVE TO CHANGE OF GRADE IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS, NEW YORK CITY.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
WEDNESDAY, October 25, 1893, 2 o'clock P. M.

The Commission met pursuant to adjournment.

Present—Daniel Lord (Chairman), James M. Varnum and James A. Deering, Commissioners. Of Counsel—James M. Ward, Esq., representing the Corporation Counsel; Thomas S. Bassford, Esq., and Frederick J. Lancaster, Esq., representing numerous claimants.

The reading of the minutes of the proceedings of the last meeting was dispensed with. The Commission proceeded to take testimony in the matter of the following claims: No. 66 (Jacob Blaesser), No. 73 (Gerald Dempsey), No. 67 (Bartholmew Stumpf), No. 68 (Casper Buberl), No. 138 (Rachel Purdy).

Mr. Lancaster stated that the following claims were closed on behalf of the petitioners: No. 68 (Jacob Blaesser), No. 50 (Peter J. Stumpf), No. 46 (Daniel Harrington), No. 75 (John Hammond), No. 72 (Joseph Morrell), No. 65 (Bartholmew Stumpf), No. 73 (Gerald Dempsey), No. 68 (Casper Buberl), No. 138 (Rachel Purdy), and No. 67 (Bartholmew Stumpf).

The Commission then, on motion of Commissioner Deering, adjourned to Friday, October 27, 1893, at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96, BROADWAY, NEW YORK,
FRIDAY, October 27, 1893, 2 o'clock P. M.

The Commission met pursuant to adjournment.

Present—Daniel Lord (Chairman), and James M. Varnum, Commissioners. The reading of the minutes of the proceedings of the last meeting was dispensed with. Commissioner Varnum offered the following decision and moved its adoption:

In the Matter of Claim No. 37 (Ann Mullaney): Motion for leave to amend a notice of claim for damages by increasing the amount claimed. Filing a claim with the Comptroller and Counsel to the Corporation by each property-owner for damages, briefly describing the property of such owner, and the "nature and particulars of the claim for damages" appears to be a condition precedent, under chapter 537 of the Laws of 1893, to the jurisdiction of the Commissioners to act thereon. The words "nature and particulars," taken in connection with the requirement that the claim be filed with the Comptroller and Corporation Counsel so as to apprise the City of the character and extent of the obligation which the City is to meet, include a statement of the amount of damages suffered or claimed. The statute does not in terms give any power to amend the notice or statement of claim when filed or after it has been filed; but we do not consider that it is necessary for us on this motion, and at this time, to determine this question for the reason that any property-owner has, until December 7, 1893, the right to file one or more statements of his claim, giving the particulars required by the statute, with the Comptroller and Corporation Counsel, or to withdraw the same and to elect upon which claim he will submit proofs, or if in any case the notice does not state fully such particulars, he may undoubtedly withdraw it, and by filing a further or amended statement within the time limited by the act, give us jurisdiction and require us to receive testimony in support thereof and pass upon it. For this reason, namely: That a new claim can now be filed as provided in the act, but without deciding the question of our right to grant an amendment, the motion is denied. In case new claims should be filed, the counsel for the petitioner may move to make the testimony already taken applicable to the new claims, without recalling witnesses, and to substitute the new claim in the place of the former one. Where any such new claim is filed, due notice should be given in the papers filed that the same is intended as a substitute for the claim heretofore filed.

Upon the call of the roll, the Chairman announced that the decision had been unanimously adopted.

The Clerk was instructed to call a special meeting for Thursday, November 2, 1893, at 2 o'clock P. M., and to give written notice thereof to each of the Commissioners.

On motion of Commissioner Varnum, the Commission then adjourned to Monday, October 30, 1893 at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
MONDAY, October 30, 1893, 2 o'clock P. M.

The Commission met pursuant to adjournment.

Present—Daniel Lord (Chairman), James M. Varnum, Commissioners. Of Counsel—James M. Ward, Esq., representing the Corporation Counsel; Thomas S. Bassford, Esq., representing numerous claimants.

The minutes of the proceedings of October 23, 1893, were read and approved. The reading of the minutes of the proceedings of the last meeting was dispensed with. After consideration of the various matters pending before the Commissioners, the Commission then, on motion of Commissioner Varnum, adjourned to Tuesday, October 31, 1893, at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
TUESDAY, October 31, 1893, 2 o'clock P. M.

The Commission met pursuant to adjournment.

Present—Daniel Lord (Chairman) and James M. Varnum, Commissioners. Of Counsel—James M. Ward, Esq., representing the Corporation Counsel; Thomas S. Bassford, Esq., and Fred. J. Lancaster, Esq., representing numerous claimants.

The reading of the minutes of the proceedings of the last meeting was dispensed with. The Commission proceeded to take testimony in the matter of the following claims:

No. 48 (Jacob Blaesser), No. 53 (Robert Huson), No. 49 (Michael Sullivan), No. 47 (James P. Cells), No. 51 (Martin Gilmartin), No. 87 (Patrick Kirk), No. 81 (Patrick Burke), No. 84 (Frederick Brusius and wife), No. 89 (Michael B. Reilly), No. 86 (Patrick Coby), No. 85 (John P. Wey), No. 82 (Bridget Farrell).

The Commission then, on motion of Commissioner Varnum, adjourned to Wednesday, November 1, 1893, at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
WEDNESDAY, November 1, 1893, 2 o'clock P. M.

The Commission met pursuant to adjournment.
Present—Daniel Lord (Chairman) and James M. Varnum, Commissioners.
Of Counsel—James M. Ward, Esq., representing the Corporation Counsel; Fred. J. Lancaster, Esq., representing numerous claimants.
The reading of the minutes of the proceedings of the last meeting was dispensed with.
Commissioner Varnum offered the following resolution:
Resolved, That the Commission do now proceed to audit, approve and certify in writing to the Comptroller for payment, the bills of the following parties:

Daniel Lord, Commissioner.....	\$160 00
James M. Varnum, Commissioner.....	160 00
James A. Deering, Commissioner.....	60 00
John Jacob Astor, Landlord.....	83 33
Michael A. O'Connor, Printer and Stationer.....	79 95
Lamont McLoughlin, Clerk to the Commission (for services and disbursements).....	226 58
	<hr/> \$769 86

Which resolution was unanimously adopted, and all of said bills were duly audited, approved and certified.

The Clerk was directed to file as of this date the petitions and notices of hearing handed in on October 30, 1893, by Judge Hawes, notwithstanding that the same were handed in two days late.

The Commission then proceeded to take testimony in the matter of the following claims: No. 47 (James P. Cells), No. 51 (Martin Gilmartin), No. 86 (Patrick Coby), No. 49 (Michael Sullivan), and No. 53 (Robert Huson).

The Commission then, on motion of Commissioner Varnum, adjourned to Thursday, November 2, 1893, at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
THURSDAY, November 2, 1893, at 2 o'clock P. M.

The Commission met pursuant to adjournment.
Daniel Lord (Chairman), James M. Varnum and James A. Deering, Commissioners.
Of Counsel—James M. Ward, Esq., representing the Corporation Counsel; Thomas S. Bassford Esq., and Frederick J. Lancaster, Esq., representing numerous claimants.
The reading of the minutes of the proceedings of the last meeting was dispensed with.
The Commission then proceeded to take testimony in the matter of the following claims:
No. 47 (James P. Cells), No. 86 (Patrick Coby), No. 51 (Martin Gilmartin), No. 49 (Michael Sullivan), No. 87 (Patrick Kirk), No. 48 (Jacob Blaesser), No. 84 (Frederick Brusius and wife), No. 81 (Patrick Burke), No. 85 (John P. Wey) and No. 82 (Bridget Farrell).

On motion of Commissioner Deering, the Commission then adjourned to Friday, November 3, 1893, at 2 o'clock P. M.

LAMONT McLOUGHLIN, Clerk.

OFFICE OF THE COMMISSION,
ROOM 58, NO. 96 BROADWAY, NEW YORK,
FRIDAY, November 3, 1893, 2 P. M.

The Commission met pursuant to adjournment.
Present—Daniel Lord (Chairman), James M. Varnum and James A. Deering, Commissioners.
The Commissioners proceeded, in executive session, to consider the testimony already offered in the various cases pending before them; and on motion of Commissioner Deering, adjourned to Monday, November 6, 1893 at 2 o'clock, P. M.

LAMONT McLOUGHLIN, Clerk.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

WEEK ENDING SATURDAY, 12 M., OCTOBER 28, 1893.

Estimated Population, 1,912,879.

Death-rate, 17.62.

Cases of Infectious and Contagious Diseases Reported.

	WEEK ENDING—												
	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.
Diphtheria.....	78	93	109	98	104	67	75	98	91	87	116	115	156
Measles.....	185	169	138	111	80	78	57	48	39	49	41	63	88
Scarlet Fever.....	45	39	40	37	30	36	22	36	45	42	46	43	59
Small-pox.....	2	5	3	..	2	2	12	8	39	18	6	16	25
Typhoid Fever.....	22	18	35	29	40	21	26	28	42	34	44	46	51
Typhus Fever.....	..	..	1	..	..	..	..	..	..	..	..	..	..
Total.....	332	324	326	272	256	204	192	218	256	250	253	283	379

Marriages reported.....	272	Burial permits issued.....	646
Births.....	1,101	Transit permits issued.....	16
Deaths.....	646	Searches made.....	247
Still-births.....	73	Transcripts issued.....	185

Deaths According to Cause, Age and Sex.

	Total.	† Total last year.	* Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 2.	2 and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Total, all causes.....	616	737	768.9	355	261	42	117	42	52	253	26	47	147	97	76
Diphtheria.....	45	32	36.2	21	24	..	2	12	17	31	13	1	..	..	..
Croup.....	9	19	20.8	5	4	..	..	2	6	8	1	..	..	..	..
Malarial Fevers.....	3	5	8.9	3	..	..	..	..	2	2	..	..	1	..	..
Measles.....	2	3	6.6	..	2	..	1	..	..	1	1	..	..	..	..
Scarlet Fever.....	4	15	10.2	2	2	..	..	1	2	3	..	..	1	..	..
Small-pox.....	2	..	2	1	1	..	2	..	..	2	..	..	..	..	..
Typhoid Fever.....	20	12	16.2	12	8	..	..	2	2	1	6	8	3	..	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	2	4	9.2	2	..	..	2	..	2	2	..	..	..	..	..

* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.
† This column gives the total number of deaths for the corresponding week of the previous year.
‡ State census February 1, 1892, 1,801,739.

	Total.	† Total last year.	* Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 2.	2 and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Diarrhoeal Diseases.....	26	35	36.8	15	11	..	25	..	..	25	..	..	..	..	1
Phthisis.....	72	102	116.2	38	34	..	1	..	2	3	..	16	41	11	1
Other Tuberculous Diseases.....	17	11	..	9	8	..	7	2	2	11	1	3	1	1	..
Diseases of Nervous System.....	63	56	63.1	33	30	5	11	6	3	25	1	3	8	14	12
Heart Diseases.....	34	48	40.2	21	13	..	..	..	..	..	1	3	8	15	7
Bronchitis.....	20	32	34.2	7	13	2	7	3	..	12	1	1	2	2	2
Pneumonia.....	72	98	78.8	38	34	2	16	5	10	33	1	3	21	11	3
Other Diseases of Respiratory Organs.....	14	16	..	8	6	..	..	3	3	1	2	3	1	4	..
Diseases of Digestive System.....	52	52	..	34	18	3	15	4	..	22	1	4	9	9	7
Diseases of Urinary System.....	42	52	..	22	20	..	..	..	..	..	..	2	18	7	15
Congenital Debility.....	59	54	..	43	16	28	28	3	..	59	..	..	..	..	..
Old Age.....	12	6	..	5	7	..	..	..	..	..	..	..	..	1	11
Suicides.....	7	5	4.6	7	..	..	..	..	..	..	..	..	1	4	2
Other violent deaths.....	10	21	29.4	7	3	..	..	..	1	1	1	1	4	1	2
All other causes.....	59	59	..	22	37	2	2	2	2	8	2	2	21	17	9

* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.
† This column gives the total number of deaths for the corresponding week of the previous year.
‡ Including premature births, atrophy, inanition, marasmus, atelectasis, cyanosis and preterm births.

Causes of Death not Specified in the Foregoing Table.

Zymotic. Erysipelas, 1; Cerebro-spinal Fever, 4; Influenza, 1; Puerperal Fever, 1.	Circulatory. Embolism, 2.	Genito-urinary. Bright's Disease, 22; Nephritis, 3; Diseases of Bladder and Prostate Gland, 2; Uremia, 2; Calculus, 1; Diseases of Uterus and Vagina, 1; Ovarian Diseases, 1.
Dietetic. Alcoholism, 3.	Respiratory. Laryngitis, 1; Congestion of Lungs, 1; Emphysema, 2; Hydrothorax, 2; Pleurisy, 2; Hemorrhage of Lungs, 1; Chronic Bronchitis, 5.	Locomotor. Hip Disease, 1; Arthritis, 1.
Constitutional. Cancer, 21; Tubercular Meningitis, 8; Tuberculosis, etc., 8; Tabes Mesenterica, 1; Anæmia, 1; Rheumatism, 6; Diabetes, 2; Purpura, 1.	Digestive. Gastro-enteritis, 12; Gastritis, 4; Enteritis, 4; Cirrhosis, 4; Hepatitis, 3; other Diseases of Liver, 1; Peritonitis, 11; Typhilitis, 2; Hernia, 1; Dentition, 3; Ulceration of Intestines, 3; Stomatitis, 1; Ischio-rectal Abscess, 1; Hemorrhage of Bowels, 1; Indigestion, 1.	Integumentary. Abscesses, 2; Ulcers, 1; Dermatitis, 1.
Nervous. Convulsions, 9; Meningitis and Encephalitis, 17; Apoplexy, 20; Paralysis, 1; Insanity, 2; Softening of Brain, 1; Epilepsy, 5; Tetanus, 1; Myelitis, 3; Congestion of Brain, 2; Locomotor Ataxy, 1; Nervous Exhaustion, 1.		Accident. Fractures and Contusions, 2; Burns and Scalds, 1; Drowning, 1; Suffocation, 2; Wounds, 1; Surgical Operations, 3.
		Other Causes. Lymphadenoma, 1; Otitis, 2; Miscarriage, 1; Puerperal Convulsions, 1.

Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology and Number of Deaths in Public Institutions for 13 Weeks.

WEEK ENDING.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.
Total deaths.....	829	886	805	752	759	758	697	702	678	742	697	702	646
Annual death-rate.....	22.79	24.35	22.10	20.64	20.81	20.77	19.09	19.21	18.54	20.28	19.04	19.16	17.62
Diphtheria.....	23	27	26	27	14	23	26	39	23	37	23	36	45
Croup.....	8	12	5	15	8	7	8	3	5	7	17	13	9
Malarial Fevers.....	2	6	6	4	5	2	1	2	4	1	1	2	3
Measles.....	8	10	6	11	2	2	4	3	8	1	2	3	2
Scarlet Fever.....	4	3	5	6	3	1	3	4	2	..	2	6	4
Small-pox.....	..	1	..	1	..	2	3	3	10	3	2	3	2
Typhoid Fever.....	5	10	4	11	9	7	13	7	13	9	17	18	20
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	11	14	7	9	9	7	6	10	6	5	8	4	2
Diarrhoeal Diseases.....	207	170	142	104	110	138	83	83	73	75	58	33	26
Diarrhoeal Diseases under 5 years.....	178	149	123	88	95	118	70	72	65	65	50	25	25
Phthisis.....	100	88	81	102	107	78	80	69	80	91	111	80	72
Bronchitis.....	13	11	16	25	18	16	17	22	23	23	21	16	20
Pneumonia.....	37	53	48	49	58	60	57	47	37	44	70	65	72
Other Diseases of Respiratory Organs.....	6	12	17	6	13	20	14	21	21	16	12	20	14
Violent Deaths.....	39	54	35	31	40	38	49	33	35	34	32	50	17
Under one year.....	314	296	257	229	245	238	154	214	205	211	166	165	159
Under five years.....	438	435	377	351	351	359	296	331	305	312	254	255	253
Five to sixty-five.....	399	387	347	350	351	336	335	319	323	351	376	374	317
Sixty-five years and over	62	64	81	51	57	63	66	52	50	79	67	73	76
In Public Institutions.....	197	221	219	168	169	159	154	169	169	181	161	187	156
Inquest Cases.....	104	122	101	81	82	81	83	85	77	77	80	102	72
Mean barometer.....	29.907	29.875	29.834	29.844	29.890	29.900	30.027	29.819	30.004	29.874	29.866	29.198	29.935
Mean humidity.....	64	63	62	71	64	59	67	61	59	65	59	57	67
Inches of rain and snow.....	.24	.09	1.57	6.41	.54	.60	.89	.16	.14	.40	.70	..	4.20
Mean temperature (Fahrenheit).....	74.5°	75.9°	71.5°	73.8°	71.8°	66.2°	66.9°	64.3°	55.7°	60.3°	61.7°	52.0°	58.3°
Maximum temperature (Fahrenheit).....	85°	90°	85°	93°	90°	82°	80°	82°	76°	72°	78°	64°	70°
Minimum temperature (Fahrenheit).....	64°	59°	56°	63°	55°	50°	55°	53°	44°	45°	49°	38°	41°

Infectious and Contagious Diseases.

Total number of cases visited by Inspectors.....	978
" persons removed to hospital.....	22
" primary vaccinations.....	1,122
" re-vaccinations.....	13,111
" certificates of vaccination issued.....	185
" points of vaccine virus collected.....	19,381
" capillary tubes of vaccine virus filled.....	
" cattle examined by Veterinarian.....	540
" glandered horses destroyed.....	6

Pathology, Bacteriology and Disinfection.

Total number of	premises visited by Inspectors.	199
"	premises visited by Disinfectors.	264
"	rooms disinfected and fumigated	289
"	other places disinfected.	1
"	visits of wagons to remove and return goods.	162
"	pieces of infected goods destroyed.	41
"	pieces of infected goods disinfected and returned	901
"	autopsies	1
"	bacteriological examinations, general.	22
"	of suspected diphtheria (true 103, pseudo 41)	144
Croton water—Number of bacteria per c. c.		399

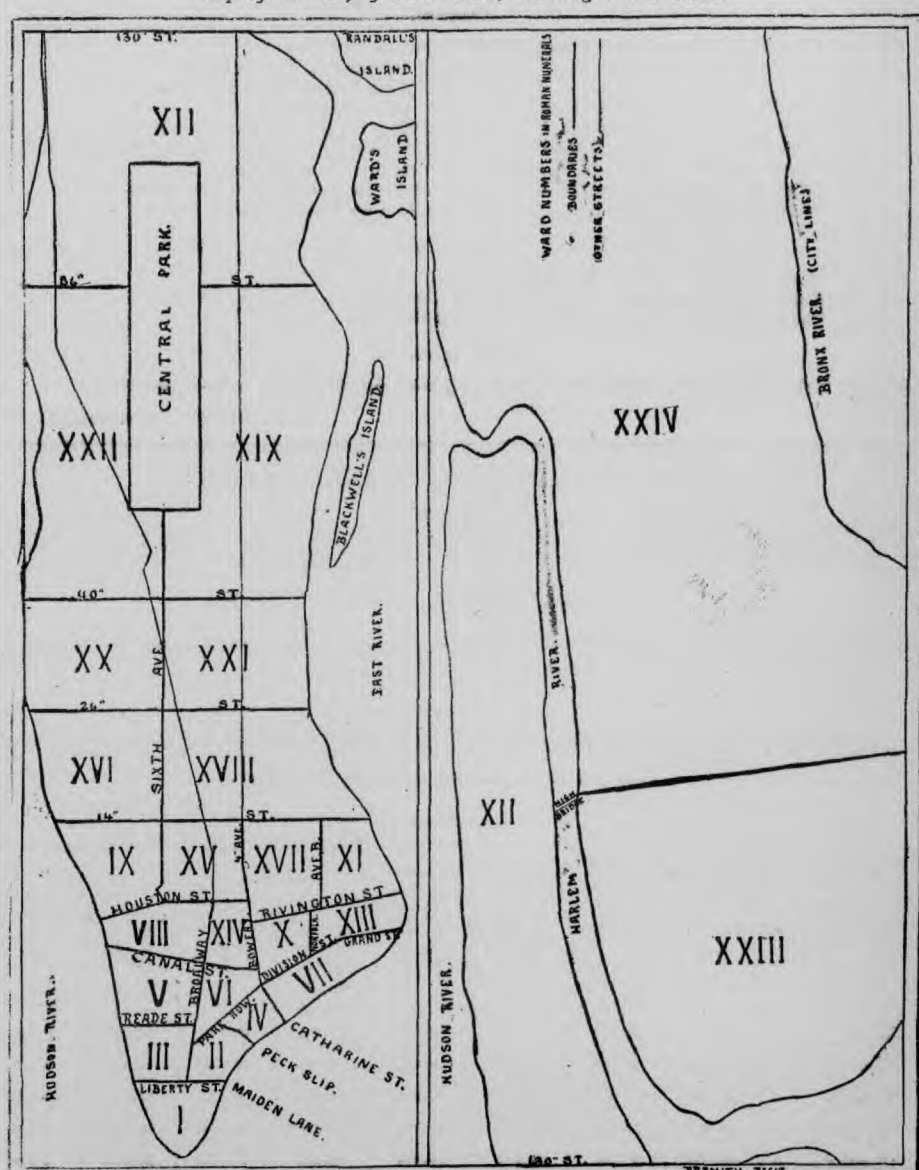
Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

Total number of dead animals removed from streets	412
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Executive Action.

Total number of orders issued for abatement of nuisances.....	360
“ attorney’s notices issued for non-compliance with orders.....	352
“ civil actions begun.....	30
“ arrests made.....	3
“ judgments obtained in civil courts.....	2
“ “ criminal courts.....	10
“ permits issued.....	71
“ persons removed from overcrowded apartments.....	

Map of the City of New York, Showing Ward Lines.



The 646 deaths represent a death-rate of 17.62 against 19.16 for the previous week, and 17.81 for the corresponding week of 1892.

46. Contagious and infectious diseases show a slight decrease, the number of cases reported of diphtheria, measles, scarlet fever, typhoid fever and small-pox being respectively 177, 88, 66, 33 and 7, against 156, 88, 59, 51 and 25, for the previous week, a total of 371 against 379. The increase of diphtheria was mainly in the Ninth, Tenth, Twelfth and Twenty-second Wards, while there was a marked decrease in the Eleventh, Eighteenth and Nineteenth Wards. The increase of measles was chiefly in the Eleventh, Thirteenth and Twenty-second Wards, and the decrease in the Seventh, Twelfth and Nineteenth Wards. The increase of scarlet fever was mostly in the Seventh, Eighteenth and Twenty-third Wards, and the decrease in the Twelfth Ward. Twelve of the 33 cases of typhoid fever were above Fortieth street, and 12 of the remaining 21 were below Fortieth street. Three of the 7 cases of small-pox were in the Fourth Ward.

By order of the Board,

EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND
CORRECTION.

MEETINGS, OCTOBER 23 TO 28, 1893.

Communications Received.

From Penitentiary—List of prisoners received during week ending October 21, 1893: Males, 29; females, 3. On file.
List of 30 prisoners to be discharged from October 29 to November 4, 1893. Transmitted to Prison Association.
From City Prison—Amount of fines received during week ending October 21, 1893, \$59. On file.
From the Comptroller—Statement of unexpended balances to October 21, 1893. Referred to Bookkeeper.
From N. Y. City Asylum for Insane, Blackwell's Island—History of 12 patients admitted, 11 discharged and 1 that died during week ending October 21, 1893. On file.

From N. Y. City Asylum for Insane, Ward's Island—History of 16 patients admitted, 5 discharged and 2 that have died during week ending October 21, 1893. On file.
 From City Cemetery—List of burials during week ending October 21, 1893. On file.
 From District Prisons—Amount of fines received during week ending October 21, 1893, \$170.
 On file.
 From Storekeeper—Rejecting butter furnished for use of the institutions, it being of inferior quality. Approved.
 From Infants' Hospital Warden—Informing the Board that there are about 20 cases of typhoid fever in the institution. Medical Board to be notified.

Contract Awarded.

Hadley & Toomey, 2,000 barrels flour No. 1, at \$3.39 per barrel, less 15¼ cents for each empty barrel returned.

Appointed.

From Oct. 17. James Brennan, Fireman, N. Y. City Asylum for Insane, Ward's Island. Salary, \$360 per annum.
 " 19. William Donovan, Attendant, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$300 per annum.
 " 21. Jennie F. Kerr, Attendant, N. Y. City Asylum for Insane, Hart's Island. Salary, \$216 per annum.
 " 23. John Collins, Fireman, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$360 per annum.
 " 24. Mary E. Shiplen, Mary E. Conroy, Margaret Dunne, Julia Smith, Minnie Holstein, Attendants, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum each.
 " 24. Laura E. Strangman, Nurse, Randall's Island Hospital. Salary, \$240 per annum.
 " 24. Kate Kelly, Domestic, Harlem Hospital. Salary, \$96 per annum.
 " 24. William F. Pendergast, Attendant, N. Y. City Asylum for Insane, Hart's Island. Salary, \$300 per annum.
 " 26. Mary Stanley, Kate McCaffrey, Mary Spear, Attendants, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum each.

Reappointed.

Oct. 18. William F. Brennan, Attendant, N. Y. City Asylum for Insane, Hart's Island. Salary, \$300 per annum.

Resigned.

Oct. 1. Alice M. O'Connell, Attendant, Randall's Island Hospital.
 " 22. David Collins, Attendant, N. Y. City Asylum for Insane, Ward's Island.
 " 22. Mary B. Boyle, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
 " 24. Francis Campos, Assistant Nurse, Randall's Island Hospital.
 " 24. Ellen Clapsaddle, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
 " 25. Adelaide M. Campbell, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
 " 26. David Matthews, Cook, N. Y. City Asylum for Insane, Blackwell's Island.
 " 26. Julia Brennan, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
 " 27. Bella O'Donnell, Attendant, N. Y. City Asylum for Insane, Hart's Island.

Dismissed.

Oct. 16. Mary Gallagher, Nurse, Randall's Island.
 " 16. Kate F. Sharpe, Nurse, Randall's Island Hospital.
 " 23. Charles Ferguson, Assistant Orderly, City Hospital.

Salary Increased.

Oct. 6. Helen McDonald, Seamstress, Randall's Island Hospital, \$144 to \$192 per annum.

G. F. BRITTON, Secretary.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS

CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS

For the Week Ending November 11, 1893.

Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.	MINIMUM.
NOVEMBER.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.
Sunday, 5	29.962	30.090	30.120	30.057	30.124	29.962
Monday, 6	30.136	30.150	30.230	30.172	30.252	30.120
Tuesday, 7	30.314	30.303	30.310	30.311	30.360	30.252
Wednesday, 8	30.236	30.108	29.996	30.113	30.306	29.940
Thursday, 9	29.860	29.804	29.952	29.872	30.010	29.804
Friday, 10	30.140	30.190	30.240	30.190	30.242	30.010
Saturday, 11	30.280	30.212	30.250	30.247	30.290	30.212

Mean for the week..... 30.137 inches.
 Maximum " at 9 A.M., November 7th..... 30.360 "
 Minimum " at 2 P.M., November 9th..... 29.804 "
 Range "..... .556 "

Thermometers.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN.	MAXIMUM.	MINIMUM.	MAXIMUM.
NOVEMBER.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.
Sunday, 5	40	36	48	47	41	45.0	39.3
Monday, 6	41	36	57	51	50	47	44.6
Tuesday, 7	40	37	49	44	48	45.6	42.3
Wednesday, 8	43	42	49	47	44	46.3	44.3
Thursday, 9	47	43	52	47	45	48.3	45.0
Friday, 10	35	34	43	39	42	41	38.0
Saturday, 11	37	36	49	45	44	43.3	41.6

Dry Bulb. Wet Bulb.
 Mean for the week..... 45.4 degrees..... 42.1 degrees.
 Maximum for the week, at 3 P.M., 6th..... 59..... 52.
 Minimum " at 8 A.M., 10th..... 35..... 33.
 Range "..... 24..... 19.

Wind.

DATE.	DIRECTION.	VELOCITY IN MILES.	FORCE IN POUNDS PER SQUARE FOOT.
NOVEMBER.	7 A.M.	2 P.M.	9 P.M.
Sunday, 5	NNE	E	NE
Monday, 6	W	WNW	NNE
Tuesday, 7	NNE	NE	E
Wednesday, 8	NNE	NNE	NNE
Thursday, 9	NNE	N	N
Friday, 10	NNE	E	E
Saturday, 11	NW	WNW	NNE

Distance traveled during the week..... 813 miles.
 Maximum force..... 1½ pounds.

DATE. NOVEMBER.		Hygrometer.								Clouds.			Rain and Snow. Ozone.						
		FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, 0. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.						
		7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.	0.10	
Sunday,	5	.160	.166	.179	.168	64	43	55	56	10	10	10	0 A.M.	2 A.M.	2.00	.02	...	10	
Monday,	6	.147	.295	.283	.242	56	63	78	66	2 Cir.	0	0	.....	.....	.....	.....	.....	1
Tuesday,	7	.181	.223	.284	.229	73	64	85	74	7 Cir.	3 Cu.	0	.....	.....	.....	.....	.....	0
Wedn'day,	8	.254	.297	.249	.267	91	85	77	84	8 Cu.	10	10	11.30 P.M.	12 P.M.	.30	.01	....	4
Thursday,	9	.225	.257	.286	.236	70	66	92	76	10	10	0	0 A.M.	2.30 A.M.	2.30	.03	....	0
Friday,	10	.183	.186	.244	.204	90	67	91	83	0	0	0	.....	.....	.....	.....	.....	0
Saturday,	11	.199	.247	.288	.245	90	71	100	87	0	3 Cu.	0	.....	.....	.....	.....	.....	4

Total amount of water for the week..... .06 inches.
 Duration for the week..... 5 hours.

DATE.	7 A.M.	2 P.M.
Sunday, Nov. 5	Raw, overcast	Raw, overcast.
Monday, " 6	Mild, pleasant, white frost	Mild, pleasant.
Tuesday, " 7	Mild, pleasant	Raw, hazy.
Wednesday, " 8	Raw, hazy	Raw, overcast.
Thursday, " 9	Cool, overcast	Cool, overcast.
Friday, " 10	Cool, pleasant	Mild, pleasant.
Saturday, " 11	Cool, pleasant, white frost	Raw, cloudy.

DANIEL DRAPER, Ph. D., Director.

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, 10 A. M. to 12 M.
 THOMAS F. GILROY, Mayor. WILLIS HOLLY, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
 DANIEL ENGELHARD, First Marshal.
 Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
 CHARLES G. F. WAHLE and EDWARD OWEN.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.
 JAMES C. DUANE, President; JOHN J. TUCKER, FRANCIS M. SCOTT, H. W. CANNON, and the MAYOR, COMPTROLLER and COMMISSIONER OF PUBLIC WORKS; ex officio, Commissioners; J. C. LULLY, Secretary.
 A. F. TOLLY, Chief Engineer; E. A. WOLFF, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
 Address: EDWARD P. BARKER, Stewart Building.
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

COMMON COUNCIL.**Office of Clerk of Common Council.**

No. 8 City Hall, 9 A. M. to 4 P. M.
 GEORGE B. MCCLELLAN, President Board of Aldermen.
 MICHAEL F. BLAKE, Clerk Common Council.

DEPARTMENT OF PUBLIC WORKS

No. 31 Chambers street, 9 A. M. to 4 P. M.
 MICHAEL T. DALY, Commissioner; MAURICE F. HOLAHAN, Deputy Commissioner (Room A).
 ROBERT H. CLIFFORD, Chief Clerk (Room 6).
 GEORGE W. BIRDSALL, Chief Engineer (Room 9); JOSEPH RILEY, Water Register (Rooms 2, 3 and 4); WM. M. DEAN, Superintendent of Street Improvements (Room 5); HORACE LOOMIS, Engineer in Charge of Sewers (Room 9); WILLIAM G. BERGEN, Superintendent of Repairs and Supplies (Room 15); MAURICE FEATHERSON, Water Purveyor (Room 1); STEPHEN MCCORMICK, Superintendent of Lamps and Gas (Room 11); JOHN L. FLORENCE, Superintendent of Streets and Roads (Room 12); MICHAEL F. CUMMINGS, Superintendent of Incumbances (Room 16); NICHOLAS R. O'CONNOR, Superintendent of Street Openings (Room 14).

DEPARTMENT OF STREET IMPROVEMENTS

Twenty-third and Twenty-fourth Wards.
 No. 2622 Third avenue, northeast corner of One Hundred and Forty-first street. Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.
 LOUIS F. HAPFEN, Commissioner; JACOB SEABOLD, Deputy Commissioner; JOSEPH P. HENNESSY, Secretary.

DEPARTMENT OF BUILDINGS.

No. 220 Fourth avenue, corner of Eighteenth street
 9 A. M. to 4 P. M.
 THOMAS J. BRADY, Superintendent.

FINANCE DEPARTMENT.**Comptroller's Office.**

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller; EDGAR J. LEVEY, Assistant Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 WILLIAM J. LYON, First Auditor.
 JOHN F. GOULDSBURY, Second Auditor.

Bureau for the Collection of Assessments and Arrear of Taxes and Assessments and of Water Rents.

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 OSBORNE MACDANIEL, Collector of Assessments and Clerk of Arrears.
 No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 JOHN A. SULLIVAN, Collector of the City Revenue and Superintendent of Markets.
 No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street
 Stewart Building, 9 A. M. to 4 P. M.
 DAVID E. AUSTEN, Receiver of Taxes; JOHN J. McDONOUGH, Deputy Receiver of Taxes.
 No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 JOSEPH J. O'DONOHUE, 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 the Counsel to the Corporation.**

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
 WILLIAM H. CLARK, Counsel to the Corporation.
 ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
 WILLIAM M. HOBBS, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
 LOUIS HANNEMAN, Corporation Attorney.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
 JOHN G. H. MEYERS, Attorney.
 MICHAEL J. DOUGHERTY, Clerk.

POLICE DEPARTMENT

*Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
JAMES J. MARTIN, President; CHARLES F. MAC-
LEAN, JOHN McCLAVE and JOHN C. SHEEHAN, Commis-
sioners; WILLIAM H. KIPP, Chief Clerk; T. F.
RODENBOUGH, Chief of Bureau of Elections.

HEALTH DEPARTMENT

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President, and CYRUS
EDSON, 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 CHARITIES AND CORREC-
TION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to
4 P. M.
HENRY H. PORTER, President; CHAS. E. SIMMONS,
M. D., and EDWARD C. SHEEHY, Commissioners;
GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. LUSHMAN. Office
hours, 9 A. M. to 4 P. M. Saturdays, 12 M.
Plans and Specifications, Contracts, Proposals and
Estimates for Work and Materials for Building, Re-
pairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M.
Saturdays, 12 M. CHARLES BENN, General Bookkeeper
Out-Door Poor Department. Office hours, 8.30 A. M.
to 4.30 P. M. WILLIAM BLAKE, Superintendent. En-
trance on Eleventh street.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted,
from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
JOHN J. SCANNELL, President; ANTHONY EICKHOFF
and HENRY WINTHROP GRAY, Commissioners; CARL
JUSSEN, Secretary.
HUGH BONNER, Chief of Department; PETER SERRY,
Inspector of Combustibles; JAMES MITCHELL, Fire
Marshal; WM. L. FINDLEY, Attorney to Department;
J. ELLIOT SMITH, Superintendent of Fire Alarm Tele-
graph.
Central Office open at all hours.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49
and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
ABRAHAM B. TAPPEN, President; PAUL DANA,
NATHAN STRAUS and GEORGE C. CLAUSEN, Commis-
sioners; CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
J. SERGEANT CRAM, President; JAMES J. PHELAN
and ANDREW J. WHITE, Commissioners; AUGUSTUS T.
DOCHARTY, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Stewart Building, 9 A. M. to 4 P. M. Saturdays, 12 M.
EDWARD P. BARKER, President; JOHN WHALEN
and JOSEPH BLUMENTHAL, Commissioners. FLOYD T.
SMITH, Secretary.

DEPARTMENT OF STREET CLEANING

Stewart Building. Office hours, 9 A. M. to 4 P. M.
WILLIAM S. ANDREWS, Commissioner; JOHN J. RYAN,
Deputy Commissioner; I. JOSEPH SCULLY, Chief
Clerk.

BOARD OF ESTIMATE AND APPORTIONMENT

The Mayor, Chairman; E. P. BARKER (President);
Department of Taxes and Assessments, Secretary;
the COMPTROLLER, PRESIDENT OF THE BOARD OF
ALDERMEN and the COUNSEL TO THE CORPORATION,
Members; CHARLES V. ADEE, Clerk.
Office of Clerk, Department of Taxes and Assess-
ments, Stewart Building.

CIVIL SERVICE SUPERVISORY AND EXAMIN-
ING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.
Chairman; DANIEL P. HAYS and
LEWEL SKIDMORE, Members of the Supervisory
Board; LEE PHILLIPS, Secretary and Executive
Officer.

BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; EDWARD CAHILL,
CHARLES E. WENDT and PATRICK M. HAVERTY; WM. H.
JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
MICHAEL C. MURPHY, President; LEICESTER HOLME
and WILLIAM DALTON, Commissioners; JAMES F.
BISHOP, Secretary.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under
Sheriff.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
FERDINAND LEVY, Register; JOHN VON GLAHN,
Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and
Broadway, 9 A. M. to 4 P. M.
ROBERT B. NOONKE, Commissioner; JAMES E.
CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
HENRY D. PURROY, County Clerk; P. J. SCULLY,
Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park
9 A. M. to 4 P. M.
DE LANCEY NICOLL, District Attorney; EDWARD T.
FLYNN, Chief Clerk.

THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery, and Blank Books
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on
which days 9 A. M. to 12 M.
W. J. K. KENNY, Supervisor; EDWARD H. HAYES,
Assistant Supervisor; JOHN J. McGRATH, Examiner.

CORONERS' OFFICE.

No. 27 Chambers street, 8 A. M. to 5 P. M. Sundays and
holidays, 8 A. M. to 12.30 P. M.
MICHAEL J. B. MESSEMER, LOUIS W. SCHULTZE, JOHN
B. SHEA, and WILLIAM J. McKENNA, Coroners;
EDWARD F. REYNOLDS, Clerk of the Board of Coroners

SURROGATE'S COURT.

New County Court-house. Court opens at 10.30 A. M.
adjourns 4 P. M.
RASTUS S. RANSOM and FRANK T. FITZGERALD, Sur-
rogates; WILLIAM V. LEARY, Chief Clerk.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily
at 10.30 A. M., excepting Saturday.
JAMES P. KEATING, Clerk. Office, Tombs.

SUPREME COURT

Second floor, New County Court-house, opens
10.30 A. M.; adjourns 4 P. M.
CHARLES H. VAN BRUNT, Presiding Justice; GEORGE
L. INGRAM, ABRAHAM R. LAWRENCE, GEORGE C.
BARRETT, GEORGE P. ANDREWS, EDWARD PATTERSON
and MORGAN J. O'BRIEN, Justices; HENRY D. PURROY,
Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk
Special Term, Part I., Room No. 10, HUGH DONNELLY
Clerk.
Special Term, Part II., Room No. 18, WILLIAM J.
HILL, Clerk.
Chambers, Room No. 11, AMBROSE A. McCALL,
Clerk.
Circuit, Part I., Room No. 12, WALTER A. BRADY,
Clerk.
Circuit, Part II., Room No. 14, JOHN LERSCHER,
Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON,
Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk

SUPERIOR COURT.

Third floor, New County Court-house, opens 11 A. M.
adjourns 4 P. M.
General Term, Room No. 35.
Special Term, Room No. 33.
Equity Term, Room No. 30.
Chambers, Room No. 35.
Part I., Room No. 34.
Part II., Room No. 35.
Part III., Room No. 36.
Naturalization Bureau, Room No. 31.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; JOHN J. FREEDMAN,
CHARLES H. TRUAX, P. HENRY DUGRO, DAVID MC-
ADAM and HENRY A. GILDERSLEEVE, Judges; THOMAS
BOESE, Chief Clerk.

COURT OF COMMON PLEAS

Third floor, New County Court-house, 9 A. M. to 4 P. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 21, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to ad-
journment.
Special Term, Room No. 22, 11 o'clock A. M. to ad-
journment.
Chambers, Room No. 22, 10.30 o'clock A. M. to adjourn-
ment.
Part I., Room No. 26, 11 o'clock A. M. to adjournment.
Part II., Room No. 24, 11 o'clock A. M. to adjournment.
Equity Term, Room No. 25, 11 o'clock A. M. to ad-
journment.
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
JOSEPH F. DALY, Chief Judge; MILES BEACH, HENRY
BOOKSTAYER, HENRY BISCHOFF, JR., ROGER A. PRYOR
and LEONARD A. GIEGFICH, Judges; ALFRED WAG-
STAFF, Chief Clerk.

CITY COURT.

City Hall.

General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 21.
Part III., Room No. 15.
Part IV., Room No. 11.
Special Term Chambers and will be held in Room No.
19, 10 A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
SIMON M. ERLICH, Chief Justice; HENRY P. MC-
GOWN, ROBERT A. VAN WYCK, JAMES M. FITZSIMONS
JOSEPH E. NEWBURGER and JOHN H. MCCARTHY, Jus-
tices; JOHN B. MCGOLDRICK, Clerk.

DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and
all that part of the First Ward lying west of Broadway
and Whitehall street. Court-room, southwest corner of
Centre and Chambers streets.
WAUHOPE LYNN, Justice. LOUIS C. BRUNS, 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.
CHARLES M. CLANCY, Justice. JAMES DUNPHY,
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. WILLIAM H. CORSA, 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 o
business.
ALFRED STECKLER, Justice. JULIUS HARBURGER,
Clerk.
Fifth District—Seventh, Eleventh and Thirteenth
Wards. Court-room, No. 154 Clinton street.
HENRY M. GOLDFOGLE, Justice. JOHN DUANE, Jr.,
Clerk.
Sixth District—Eighteenth and Twenty-first Wards
Court-room, northwest corner Twenty-third street and
Second avenue. Court opens 9 A. M. daily; continues
open to close of business.
SAMSON LACHMAN, Justice. PHILIP AHERN, 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 the close of business.
JOHN B. MCKEAN, Justice. SYLVESTER E. NOLAN,
Clerk.
Eighth District—Sixteenth and Twentieth Wards
Court-room, southwest corner of Twenty-second street
and Seventh avenue. Court opens at 9 A. M. and con-
tinues 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.
JOHN JEROLOMAN, Justice. CARSON G. ARCHIBALD,
Clerk.
Ninth District—Twelfth Ward, except all that portion
of the said 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. 170 East One
Hundred and Twenty-first street, southeast corner
of Sylvan place.
JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY,
Clerk.
Clerk's office open daily from 9 A. M. to 4 P. M. Trial
days, Tuesdays and Fridays. Court opens at 9½ A. M.
Tenth 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.
WILLIAM G. MCCREA, Justice, WM. H. GERMAINE,
Clerk.

Eleventh 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.
919 Eighth avenue. Court open daily (Sundays and
legal holidays excepted) from 9 A. M. to 4 P. M.
THOMAS E. MURRAY, Justice.
JAMES J. GALLIGAN, Clerk.

BOARD OF STREET OPENING
AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THE
Board of Street Opening and Improvement, deem-
ing it for the public interest so to do, propose to alter
the map or plan of the City of New York, so as to
lay out a new street or avenue, to be known as
Convent avenue, from One Hundred and Fiftieth street
to Avenue St. Nicholas, in the Twelfth Ward of said
city, more particularly described as follows:

Beginning at a point in the northerly line of One
Hundred and Fiftieth street, distant 350 feet easterly
from the easterly line of Amsterdam avenue; thence
northeasterly, distance 217 99-100 feet, to a point in the
southerly line of One Hundred and Fifty-first street,
distant 436 88-100 feet easterly from the easterly line of
Amsterdam avenue; thence easterly along the south-
erly line of One Hundred and Fifty-first street, distance
81 78-100 feet; thence southwesterly, distance 217 90-
100 feet to the northerly line of One Hundred and
Fiftieth street; thence westerly along said line, dis-
tance 81 78-100 feet, to the point or place of begin-
ning.
Also beginning at a point in the northerly line of One
Hundred and Fifty-first street, distant 462 97-100 feet,
easterly from the easterly line of Amsterdam avenue;
thence northerly, distance 217 90-100 feet, to the south-
erly line of One Hundred and Fifty-second street at a
point distant easterly 549 88-100 feet from the easterly
line of Amsterdam avenue; thence easterly along the
southerly line of One Hundred and Fifty-second street,
distance 38 96-100 feet to the westerly line of Avenue
St. Nicholas; thence southerly along said line, distance
67 48-100 feet; thence southwesterly, distance 146
14-100 feet to the northerly line of One Hundred and
Fifty-first street; thence westerly along said line,
distance 81 78-100 feet to the point or place of begin-
ning.

Said extension of Convent avenue to be 75 feet wide
between the northerly line of One Hundred and Fiftieth
street and Avenue St. Nicholas, at One Hundred and
Fifty-second street.
And that such proposed action of the said Board of
Street Opening and Improvement has been duly laid
before the Board of Aldermen.

Dated New York, November 15, 1893.

V. B. LIVINGSTON,

Secretary.

NOTICE IS HEREBY GIVEN THAT THERE
will be a regular meeting of the Board of Street
Opening and Improvement of the City of New York
held in the Mayor's office on Friday, November 17, 1893,
at 11 o'clock A. M., at which meeting it is proposed to
consider unfinished business and such other matters as
may be brought before the Board.

Dated New York, November 15, 1893.

V. B. LIVINGSTON,

Secretary.

COMMISSIONER OF STREET IM-
PROVEMENTS OF THE TWENTY-
THIRD AND TWENTY-FOURTH
WARDS.

OFFICE OF
COMMISSIONER OF STREET IMPROVEMENTS
OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS,
NEW YORK, November 14, 1893.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH OF
the following-mentioned works, 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 by the Commissioner of Street Improve-
ments of the Twenty-third and Twenty-fourth Wards,
at his office, No. 262 Third avenue, corner of One Hun-
dred and Forty-first street, until 3 o'clock P. M. on
Tuesday, November 23, 1893, at which place and hour
they will be publicly opened.

No. 1. FOR REGULATING, GRADING, SETTING
CURB-STONES, FLAGGING THE SIDE-
WALKS AND LAYING CROSSWALKS
IN BREMER AVENUE, from Jerome
avenue to Birch street.

No. 2. FOR REGULATING AND PAVING WITH
TRAP-BLOCK PAVEMENT THE CAR-
RIAGEWAY OF, AND LAYING CROSS-
WALKS IN, ONE HUNDRED AND
SIXTY-THIRD STREET, from Third
avenue to Brook avenue.

No. 3. FOR REGULATING AND PAVING WITH
TRAP-BLOCK PAVEMENT THE CAR-
RIAGEWAY OF, AND LAYING CROSS-
WALKS IN, ONE HUNDRED AND
THIRTY-SIXTH STREET, from Lincoln
avenue to Alexander avenue.

No. 4. FOR LAYING CROSSWALKS IN AND
PAVING WITH TRAP-BLOCK PAVE-
MENT THE CARRIAGEWAY OF
ONE HUNDRED AND FIFTY-FIFTH
STREET, from Third avenue to Elton
avenue.

No. 5. FOR REGULATING AND PAVING WITH
TRAP-BLOCK PAVEMENT THE CAR-
RIAGEWAY OF ONE HUNDRED AND
THIRTY-NINTH STREET, from Brook
avenue to St. Ann's avenue.

No. 6. FOR REGULATING AND PAVING WITH
GRANITE-BLOCK PAVEMENT THE
CARRIAGEWAY OF ONE HUNDRED
AND SIXTY-FIRST STREET, from Morris
avenue to Mott avenue.

No. 7. FOR REGULATING, GRADING, SETTING
CURB-STONES, FLAGGING THE SIDE-
WALKS, LAYING CROSSWALKS IN
CEDAR AVENUE, from Sedgwick avenue
to Fordham Landing road.

Each estimate must contain the name and place of resi-
dence of the person making the same, the names of all
persons interested with him therein, and if no other per-
son 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 work, and is in
all respects fair and without collusion or fraud. That no
member of the Common Council, head of a department,
chief of a bureau, deputy thereof, or clerk therein, or
other officer of the Corporation, is directly or indirectly
interested in the estimate or in the work to which it
relates or in 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 Cor-
poration 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 accom-
panied 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 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 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 afore-
said, the amount of the deposit will be returned to him.

The Commissioner of Street Improvements of the
Twenty-third and Twenty-fourth Wards 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 other information desired, can be
obtained at this office.

LOUIS F. HAFEN,

Commissioner of Street Improvements,

Twenty-third and Twenty-fourth Wards.

NOTICE IS HEREBY GIVEN THAT THE
Commissioner of Street Improvements of the
Twenty-third and Twenty-fourth Wards of the City
of New York will, at his office, No. 262 Third avenue, in
said city, on Monday, the 14th of December, 1893, at 10
o'clock A. M., hear and consider all statements, objec-
tions and evidence that may be then and there offered
in reference to the contemplated change and revision
of maps and sewerage plans in the Twenty-third and
Twenty-fourth Wards, in pursuance of the provisions
of chapter 545 of the Laws of 1890, the general
character and extent of the contemplated changes being
as follows:

1st. Plan and profile showing change of grade of De-
catur avenue, from Tappen street to the angle north
of Isaacs street, in the Twenty-fourth Ward of the City
of New York.

2d. Plan and profile showing change of grades of
Riverview Terrace, from Sedgwick avenue to the sum-
mit between Dashwood place and Powell place, in the
Twenty-fourth Ward of the City of New York.

3d. Plan and profile showing change of grade of Bos-
ton avenue, between Bailey avenue and Fort Indepen-
dence street, in the Twenty-fourth Ward of the City of
New York.

4th. Map or plan showing the widening of Wendover
avenue, between Brook avenue and Vanderbilt avenue,
East, in the Twenty-fourth Ward of the City of New
York.

5th. Plan and profile showing location, width, course,
windings, classification and grades of Brook avenue,
from Webster avenue to Wendover avenue, in the
Twenty-third and Twenty-fourth Wards of the City of
New York.

6th. Plan and profiles showing the laying out of
Nelson avenue, from Devoe street to Kemp place; also
showing the location, width, course, windings, classi-
fication and grades of Nelson avenue, from Devoe street
to Featherbed lane; Plimpton avenue, from Orchard
street to Featherbed lane, and of Fisk place, from
Plimpton avenue to Nelson avenue, in the Twenty-third
and Twenty-fourth Wards of the City of New York.

7th. Plan of drainage for Sewerage Districts Nos.
33BB, 34D, 33CC and 31L, in the Twenty-third and
Twenty-fourth Wards of the City of New York.

The maps or plans and profiles showing the contem-
plated changes are now on exhibition in said office.

LOUIS F. HAFEN,

Commissioner of Street Improvements of the
Twenty-third and Twenty-fourth Wards.

DEPARTMENT OF STREET
CLEANING.

DEPARTMENT OF STREET CLEANING,
CITY OF NEW YORK, STEWART BUILDING,
NEW YORK, August 8, 1893.

TO THE OWNERS OF LICENSED TRUCKS OR
OTHER LICENSED VEHICLES RESIDING
IN THE CITY OF NEW YORK.

PUBLIC NOTICE IS HEREBY GIVEN THAT,
pursuant to the provisions of chapter 269 of the
Laws of 1892 (known as the Street Cleaning Law), the
Commissioner of Street Cleaning will remove or cause
to be removed all unlicensed trucks, carts, wagons
and vehicles of any description found in any public
street or place between the hours of seven o'clock
in the morning and six o'clock in the evening on
any day of the week except Sundays and
legal holidays, and also all unlicensed trucks, carts,
wagons and vehicles of any description found upon any
public street or place between the hours of six o'clock
in the evening and seven o'clock in the morning, or on
Sundays and legal holidays, unless the owner of such
truck, cart, wagon or other vehicle shall have obtained
from the Mayor a permit for the occupancy of that por-
tion of such street or place on which it shall be found,
and shall have given notice of the issue of said permit
to the Commissioner of Street Cleaning.

The necessary permits can be obtained, free of charge,
by applying to the Mayor's Marshal at his office in the
City Hall.

Dated New York, August 8, 1893.

WILLIAM S. ANDREWS,

Commissioner of Street Cleaning,
New York City.

NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN
the vicinity of New York Bay, can procure material
for that purpose—ashes, street sweepings, etc., such as
is collected by the Department of Street Cleaning—free
of charge, by applying to the Commissioner of Street
Cleaning, in the Stewart Building.

WILLIAM S. ANDREWS,
Commissioner of Street Cleaning.

FINANCE DEPARTMENT.

NOTICE OF ASSESSMENT FOR OPENING
STREETS AND AVENUES.

IN PURSUANCE OF SECTION 916 OF THE
"New York City Consolidation Act of 1882," as
amended, the Comptroller of the City of New York
hereby gives public notice of the confirmation by
the Supreme Court of the assessment for opening and
acquiring title to

One Hundred and Seventieth street, from Prospect
avenue to Bristow street. Confirmed November 3,
1893.

Assessments on Blocks 419, 420 and 433, Twenty-third
Ward.
The above-entitled assessment was entered on the
11th day of November, 1893, in the Record of Titles of
Assessments kept in the "Bureau for the Collection
of Assessments and Arrears of Taxes and Assessments
and of Water Rents." Unless the amount 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 917 of the "New York City Consolidation Act of 1882."

Section 917 of the said act 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 centum per annum, to be calculated from the date of such entry to the date of payment."

The assessment is payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before January 1, 1894, will be exempt from interest as above provided, and after that date will be charged interest at the rate of seven per cent. per annum from the above date of entry of the assessment in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, November 14, 1893.

NOTICE OF ASSESSMENT FOR OPENING STREETS AND AVENUES.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," as amended, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court of the assessments for opening and acquiring title to the following streets, to wit:

TWENTY-THIRD WARD.

Lowell street, from Third avenue to Rider avenue. Confirmed October 13, 1893.
Assessment on north half of Blocks 1737 and 1739, and south half of Blocks 1735 and 1737.

TWENTY-FOURTH WARD.

One Hundred and Seventy-eighth street, from Riverside avenue to Latontaine avenue. Confirmed October 25, 1893.
Assessment on north half of Blocks 1116 to 1118½, 1120, 1121 and 1493, and on south half of Blocks 1110½, 1111, 1114, 1115, 1119, 1121 and 1458.

TWELFTH WARD.

One Hundred and Nineteenth street, between the Boulevard and Riverside avenue. Confirmed October 13, 1893.
Assessment on Blocks 1274, 1275, 1276 and 1277.

The above-entitled assessments were entered on the 31st day of October, 1893, in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents." Unless the amount 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 917 of the "New York City Consolidation Act of 1882."

Section 917 of the said act 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 centum 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 Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before January 1, 1894, will be exempt from interest as above provided and after that date will be charged interest at the rate of seven per cent. per annum from the above date of entry of the assessments in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, November 8, 1893.

FINANCE DEPARTMENT,
BUREAU FOR THE COLLECTION OF TAXES,
NO. 57 CHAMBERS STREET (STEWART BUILDING),
NEW YORK, November 1, 1893.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN BY THE RECEIVER OF TAXES OF THE City of New York to all persons whose taxes for the year 1893 remain unpaid on the first day of November of said year that unless the same shall be paid to him at his office, on or before the first day of December of said year, he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to the amount of such taxes, one per centum on the amount thereof, and charge, receive and collect upon such taxes so remaining unpaid on the first day of January thereafter interest upon the amount thereof at the rate of seven per centum per annum, to be calculated from October 2, 1893, the day on which the assessment rolls and warrants therefor were delivered to the said Receiver of Taxes to the date of payment, as provided by sections 843, 844 and 845 of the New York City Consolidation Act of 1882.

DAVID E. AUSTEN,
Receiver of Taxes.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED AT the office of the Board of Education, corner of Grand and Elm streets, until Thursday, November 16, 1893, at 4 P. M., for Printing required by the said Board for the year 1894, including rates for standing matter. Samples of the various documents, etc., required to be printed may be seen at the office of the Clerk of the Board, where blank forms of proposals may also be obtained. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Printing." Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract. The Committee reserve the right to reject the whole or part of any bid if deemed for the public interest.

Dated New York, November 2, 1893.

THADDEUS MORIARTY,
EDWARD BELL,
EMILE BENEVILLE,
JAMES W. MCBARRON,
JOSEPH A. GOULDEN,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED BY the School Trustees of the Twenty-second Ward, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M., on Thursday, November 23, 1893, for supplying the Heating and Ventilating Apparatus for the New School Building, situated on the south side of Forty-sixth street, between Sixth and Seventh avenues.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve 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.

The party submitting a proposal must include in his proposal the names of all sub-contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the School Trustees and Superintendent of School Buildings.

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 this Board, 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 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 proper Board of Trustees, the President of the 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 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.

JAMES R. CUMING, Chairman,
RICHARD S. TREACY, Secretary,
Board of School Trustees, Twenty-second Ward.
Dated New York, November 10, 1893.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Thursday, November 16, 1893, at 4 P. M., for delivering Supplies to the various schools under the jurisdiction of said Board and returning to the Depository such material as is not needed in the schools, during the year 1894, according to the terms of a contract to be approved by the Committee on Supplies of said Board.

Each proposal must be addressed to said Committee on Supplies, and indorsed "Proposals for Delivering Supplies."

Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract.

The Committee reserves the right to reject any bid or bids if deemed for the public interest.

Any further information can be obtained on application to the Clerk of the Board.

New York, November 2, 1893.

THADDEUS MORIARTY,
EDWARD BELL,
EMILE BENEVILLE,
JAMES W. MCBARRON,
JOSEPH A. GOULDEN,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED AT the office of the Board of Education, corner of Grand and Elm streets, until Thursday, November 16, 1893, at 4 P. M., for supplying for the use of the schools under the jurisdiction of said Board, Books, Stationery and other articles required for one year, commencing on the 1st day of January, 1894. 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 for. 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 bid. A list of articles required, with the conditions upon which bids will be received, may be obtained on application to the Clerk of the Board. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Supplies." The Committee reserve the right to reject any bid if deemed for the public interest.

Dated New York, October 31, 1893.

THADDEUS MORIARTY,
EDWARD BELL,
EMILE BENEVILLE,
JAMES W. MCBARRON,
JOSEPH A. GOULDEN,
Committee on Supplies.

COMMISSIONERS OF APPRAISAL UNDER CHAPTER 537, LAWS OF 1893, RELATIVE TO CHANGE OF GRADE IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS, NEW YORK CITY.

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 seven hundred and twenty-one of the Laws of eighteen hundred and eighty-seven, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or otherwise," notice is hereby given, that public meetings of the Commissioners appointed under said act, will be held at Room No. 58 Schermerhorn Building, No. 96 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.

Dated New York, September 2, 1893.

DANIEL LORÉ,
JAMES M. VARNUM,
JAMES A. DEERING,
Commissioners.

LAMONT McLOUGHLIN, Clerk

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, November 9, 1893.

TO CONTRACTORS.

PROPOSALS FOR POULTRY, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

About 22,000 pounds of Poultry.
45 barrels prime Red or Yellow Onions, 150 pounds net per barrel.
71 barrels good quality and fair size Red Apples, each barrel to contain two and a-half bushels.
23 barrels prime quality "Family" Pork.

For use on Thanksgiving Day.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 10 o'clock A. M., of Tuesday, November 23, 1893. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Poultry, 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 head of said Department and read.

The Department of Public Charities and Correction reserves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. 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 of Poultry on Tuesday, November 23, 1893, before 7 o'clock A. M., all in accordance with 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 ESTIMATED amount of the contract.

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 Common Council, 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 shall 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 delivered 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 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 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.

Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write at 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, or from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed.

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 form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

HENRY H. PORTER, President,
CHARLES E. SIMMONS, M. D.,
EDWARD C. SHEEHY,
Commissioners, Department of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, November 9, 1893.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Ninth Precinct Station-house—Unknown man, aged about 45 years; 5 feet 9 inches high; gray eyes, sandy hair, moustache and goatee. Had on blue coat, black vest, black and brown striped pants, white shirt, white merino undershirt and drawers, black and gray striped socks, brown derby hat.

Unknown man from foot of Thirty-second street, East river, aged about 30 years; 6 feet 3 inches high; brown hair, sandy moustache. Had on blue coat and vest, black and blue striped pants, blue and white calico shirt, white woolen undershirt, gray woolen socks, laced shoes; "J. W." marked on tag on shirt.

Unknown woman from foot of Fourteenth street, East river, aged about 23 years; 5 feet 6½ inches high; long brown hair. Had on black sacque trimmed with Astrachan fur, blue serge, waist and skirt trimmed with black satin, black satin waist, gray and white striped petticoat, white muslin chemise, white cotton undershirt, brown cotton stockings, blue and white corsets, button shoes.

Unknown man from Harlem Hospital, aged about 40 years; 5 feet 7 inches high; blue eyes, red hair, moustache and chin beard. Had on dark jean pants, blue flannel shirt, white knit sweater, gray merino drawers, laced shoes; "D. K." marked on clothing.

At City Hospital, Blackwell's Island—Albert Santella, aged 20 years; 5 feet 11 inches high; brown eyes, dark hair, light moustache. Had on when admitted, brown coat, black coat, black vest, dark pants, three colored shirts, gray drawers, hat, shoes.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON, Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1893.

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.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
Room 30, COOPER UNION,
NEW YORK, November 11, 1893.

PUBLIC NOTICE IS HEREBY GIVEN THAT open competitive examinations for the positions below named will be held at this office on the dates specified:

November 16. CHAINMAN.
LEE PHILLIPS,
Secretary and Executive Officer.

DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, November 14, 1893.

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 this office on Monday, November 27, 1893, until 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION, THE ROADWAY OF SEVENTY-FIFTH STREET, from West End avenue to Riverside Drive.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND FIFTEENTH STREET, from Lenox to St. Nicholas avenue.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND FIRST STREET, from Madison to Park avenue.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND EIGHTH STREET, from Ninth to Tenth avenue.

No. 5. FOR FLAGGING FULL WIDTH, AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON FIFTY-SECOND STREET, from Eleventh to Twelfth avenue.

No. 6. FOR FLAGGING FULL WIDTH AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON FIFTY THIRD STREET, from Tenth to Eleventh avenue.

No. 7. FOR FLAGGING FULL WIDTH, REFLAGGING AND RECURBING THE SIDEWALKS ON THE SOUTH SIDE OF SIXTY-THIRD STREET, from Tenth to Eleventh avenue.

No. 8. FOR FLAGGING FULL WIDTH AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON SEVENTY-SIXTH STREET, from Boulevard to Riverside Drive.

Each estimate must contain the name and place of residence of the person 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 work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in 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 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 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 WORKS 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 at Rooms 1 and 5, No. 31 Chambers Street.

MICHAEL T. DALY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, November 11, 1893.

NOTICE OF SALE AT PUBLIC AUCTION.

ON FRIDAY, NOVEMBER 24, 1893, AT 10:30 A. M., the Department of Public Works will sell at Public Auction, by Peter F. Meyer, Auctioneer, under the supervision of the Chief Engineer, at the Pipe Yard foot of East Twenty-fourth street, the following, viz.:

ABOUT 50 TONS CAST-IRON SCRAP.
ABOUT 3 TONS WROUGHT-IRON SCRAP.

TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal by the purchaser of the articles purchased, otherwise purchaser will forfeit the same, together with all moneys paid therefor, and the Department will proceed to resell the iron.

MICHAEL T. DALY,
Commissioner of Public Works.

NOTICE OF SALE AT PUBLIC AUCTION.

TUESDAY, NOVEMBER 21, 1893,
AT 10 O'CLOCK A. M.

THE DEPARTMENT OF PUBLIC WORKS OF the City of New York, under the direction of Frank Townsend, Auctioneer, will sell at Public Auction, on the premises, the following-described buildings, etc., now standing within the property taken at Carmel, Town of Carmel, Putnam County, New York, viz.:

Gideon Lee.

Lot No. 1. 1 Leffel wind-mill, tower and fixtures, pump house, 12.9 x 12.9.
Lot No. 2. House, 1-story and attic, 24.6 x 28; lean-to on west side, 16.10 x 13.

John Shields.

Lot No. 3. House, 2-story, 24.5 x 20.5.
Lot No. 4. House, 2-story, 24.6 x 14.5; wood-house, 20 x 13.2; chicken-house, 8.9 x 7.8; smoke-house, 6 x 6; privy, 5.8 x 4.8.
Lot No. 5. Old house used for hay barn, 20.5 x 14.4; lean-to on east end used for cow stable, 18.10 x 10.5; lean-to on south and west used for cow stable, 7 x 6.3.

M. Malone.

Lot No. 6. 2-story house, 20.3 x 16.3; pr vy, 5.6 x 4.9; summer kitchen, 9.9 x 6.6; smoke-house, 6 x 5.3; hopen, 9 x 6.
Lot No. 7. Barn, 13 x 12.3; lean-to on north end, 8.5 x 11; lean-to on north end, 11.7 x 9.8; lean-to on west end, 10 x 6; used as stable and chicken-house.

P. Malone.

Lot No. 8. 2-story house, 22.6 x 20.4.
Lot No. 9. 1 set Howe scales, platform, 15.6 x 9.4.

Estate of Thomas Logan.

Lot No. 10. 1-story and attic house, 24.5 x 16.3; chicken-house, 4 x 8.

John Smith.

Lot No. 11. 2-story house 26.4 x 20.3; privy, 4.8 x 5.2.

Estate of G. C. Smith.

Lot No. 12. Boat-house, 25 x 14.

New York Milk and Cream Co.

Lot No. 13. Factory, 2-story and basement, 32 x 40.
Lot No. 14. Ice-house, 8.9 x 32.5, with extension on west side, 6.6 x 6; privy, 4.2 x 4.2.

Mrs. A. Merritt.

Lot No. 15. Store, 1-story, attic and basement, 32.5 x 20.8.

Lot No. 16. Coal-bins, owned by Bryant S. Palmer, 8.6 x 20.

Lot No. 17. 1 set Fairbanks' scales, platform, 16 x 8.8.

Lot No. 18. House, 2-story and basement, 26.6 x 18; privy, 4.2 x 3.2.

Mrs. Freeman Fisher.

Lot No. 19. 2-story, blacksmith shop, 22.3 x 34.5; privy, 4.2 x 4.2.

District School No. 10.

Lot No. 20. 1-story school-house, 62 x 28.4; extension on front, 14.5 x 4; two privies, each 8.2 x 8.2.

Joseph Smith.

Lot No. 21. Feed store and dwellings, 2-story and attic, 59.6 x 24.4.

Lot No. 22. West wing, used for feed store, 1-story, 46.2 x 34.9; south wing, used for horse barn and coal-bins, 1-story, 39.4 x 16; privy, 5.2 x 4.2.

H. F. Miller.

Lot No. 23. House, 2-story and attic, 31.8 x 23.3; extension on south side, 5.6 x 15; extension on north side, 8 x 20; west wing, 2-story, 17 x 16.7; lean-to on west end, west wing, 12.4 x 4.

Lot No. 24. Barn, 32.6 x 28.6; chicken-house, 6.10 x 8; wood and manure house, 10 x 10; privy, 4.10 x 5.6; lattice, 7.5 lineal feet, 8 feet high.

Mrs. Emily Miller.

Lot No. 25. House, 3-story and basement, 40.6 x 30.6; west wing, 3-story, 30.6 x 24.6.

Lot No. 26. Barn, 47 x 20.5; wing on east side, used as stable, etc., 36 x 12.5; wing on east wing, wing used as manure-shed, 17.9 x 10.7.

Lot No. 27. 1-story extension on west side main barn used as ice-house, carriage-house, privy, 33.9 x 15.9, 6.3 x 4.9.

Edward Borel.

Lot No. 28. House, 2-story, attic and basement, 32.6 x 25.6; 1-story extension on west, for kitchen and privy, 26 x 10.3; storm-door on west side house, 11 x 6.

Lot No. 29. Carriage-house, 22.6 x 17.3; wing on east side of carriage-house, used for stable, woodhouse and ice-house, 14.4 x 30.3.

C. C. Townsend.

Lot No. 30. House, 2-story and attic, 40.6 x 22.6; extension and bay window on south side, 9.8 x 16.5; extension and bay window on north side, 5 x 12.4; lean-to on west side, 1-story, 7.10 x 16.3.

Lot No. 31. Barn and stable, 26.5 x 20.4; manure-house, 7.9 x 4.6; privy, 5.2 x 4.2.

George B. Cathoun.

Lot No. 32. House, 2-story and basement, 24.6 x 28.8; bay window extension on east side, 7.8 x 3.8; storm door extension on west side, 5 x 5.2.

Lot No. 33. Wood-house and kitchen, 21 x 12.3; privy, 5.2 x 4.2; barn, 16.3 x 24.6; chicken-house, 5 x 5.

John Taylor.

Lot No. 34. 2-story house, 23.7 x 24.4.

Lot No. 35. Wood, coal-house and privy, 20.2 x 8.3; chicken-house, 5 x 4.8; rubber bucket, well-pump and platform.

Carmel Club.

Lot No. 36. House, 2-story, attic and basement, 32 x 32 wing on south side house, 1-story, 37 x 13.8; bay window on front of wing, 9.6 x 4; privy, 6.2 x 5.

Mrs. T. R. Ganong (Brick House).

Lot No. 37. House, 2-story, attic and basement; 39.4 x 31.4; 2 bay-windows on south side (wood), 2-story, 10 x 2.10; storm-door on first floor, rear, 6 x 5; storm-door on basement floor, 13.6 x 3.6.

Lot No. 38. Privy, 5.2 x 4.2; wood-shed, 18.6 x 4.3; carriage-house and shed, 17.8 x 15; stable and ice-house, 16.3 x 22.

Lot No. 39. House, 1-story and attic, 35 x 24.6; 1-story wing on west end, 14.4 x 10.10.

Lot No. 40. Barn and stable, 33 x 16.4; privy, 5 x 4; 1 rubber bucket, well-pump and platform.

Theo. Fisher.

Lot No. 41. Dwelling and store, 2-story and basement, 26.4 x 18.4; dwelling-house, 2-story, attic and basement, 15.9 x 34.5 (these houses are connected); wood-house, 10.3 x 8; privy, 4.1 x 3.8.

J. H. Merritt Estate.

Lot No. 42. House, 2-story and basement, 36.7 x 21; extension on west side, 1-story, 49 x 34.

Lot No. 43. Wood-house, 10.2 x 14; extension on wood-house for privy, 3 x 3; rubber bucket, well-pump.

Mrs. A. Merritt.

Lot No. 44. House, 2-story and basement, 32.5 x 24.6; bay window on south side, 3-story high, 6.2 x 5.4; bay window and extension on east side, 1-story, 13 x 7.2; west wing, 2-story and attic, 24.4 x 24.5; with wing on west kitchen, wood-house and privy, 14.3 x 11.3.

Lot No. 45. Barn, ice-house and stable, 41.5 x 16.5; wing on east end (stable and coal-house), 16.3 x 24.5.

N. P. Barnes.

Lot No. 46. House, 3-story and basement, 37 x 16.5; extension on south side, 3-story, 8.6 x 3.7; west wing, 2-story and attic, 34.4 x 24.4; with 1-story extension for kitchen, 24.4 x 24.4; privy, 6.8 x 13.1; lattice work, 20 lineal feet, 5 feet high.

Lot No. 47. Hardware store, 2-story and basement, 40.5 x 24.6; storm door on west side, 10.2 x 8.7; one Douglas well-pump and platform.

Lot No. 48. Barn, 28.5 x 24.4.

David Lockwood.

Lot No. 49. Hotel building, 3-story, basement and attic, 84.3 x 34.3; with 1-story extension on west side, 84.3 x 16.3.

Lot No. 50. Barn, carriage-house and stable, 44.8 x 37.4; 1-story extension on west end, 16 x 16.4.

Lot No. 51. Wing on east end of barn, used as stable, carriage-house, shed and privy, 51 x 20.6.

Lot No. 52. Stable and ice-house, 1-story and loft, 24.9 x 42.4; privy, 10.3 x 7.2; chicken-house, 12.2 x 6.6; 1 rubber bucket, well-pump.

Lot No. 53. Summer house on dock at lake, 14.2 x 10; house, south side of drive, 2-story and basement, 37.4 x 22.4; extension on west for photograph gallery, with side and skylights, 16 x 12.

Lot No. 54. Wing on south of house, 1-story and attic, used for meat market, 30.6 x 16.6.

Bryant S. Palmer.

Lot No. 55. Store building, 3-story and basement, 60 x 50.6.

Lot No. 56. Dwelling-house, 2-story and basement, 24.6 x 18.3.

Lot No. 57. Wood-house, 4.8 x 5.2; wood-house, 19.3 x 9.7; privy, 5.3 x 8.2; ice-house, 17.3 x 25.2; one rubber bucket, well-pump.

Lot No. 58. 2-story furniture store, 50.6 x 19.2; 1-story wing on east side, 18.3 x 16.2.

Eliza Hazen.

Lot No. 59. Store building, 3-story and basement, 56.5 x 24.6; with extension on south side for hall and stairs, 2-story high, 56.5 x 5.10.

Lot No. 60. Dwelling and store house, 2-story and basement, 49 x 34.4.

Lot No. 61. Barn and stable, 30.4 x 20.6; privy, 8.2 x 4.8; pump in cistern.

Mrs. Hattie Merritt.

Lot No. 62. Store building, 2-story and basement, 47.4 x 50.5; extension on west side, privy, etc., 13 x 6.2; water tank on roof, 5.6 x 3 x 3, lined; iron sinks, waste-pipes well-pump, ropes, pulleys, etc., for elevator.

W. H. H. Sloan.

Lot No. 63. 2-story house, 30.6 x 19.10.

Lot No. 64. Store, bakery and dwelling, 2-story and basement, 25.4 x 50.6, with extension on second story, 3.6 x 50.6; privy, 4.8 x 5; privy, 6.1 x 4.9; 1 rubber bucket, pump.

Mrs. Susan Foskay.

Lot No. 65. House, 2-story, 24.3 x 16.4; wing on north side, 1-story, 24.3 x 10.2; wing on east side, 1-story, 12.6 x 18.5.

Lot No. 66. Kitchen, wash-house, etc., 12.8 x 14.7; barn, 14.7 x 13.6, with lean-to on west, wood-house and privy, 13.6 x 6.6.

Charles H. Minor.

Lot No. 67. House, 2-story and attic, 24.6 x 22.4; privy, 5.2 x 4.2.

Conrad Fickler.

Lot No. 68. 2-story house, 35 x 21.9; wing to west, 1-story, 24.1 x 22.5; lean-to on west wing, 15.7 x 6.9.

Lot No. 69. Blacksmith, wagon-maker shop and tenant-house, 2-story, 48.6 x 24.4; extension on west side for stairs, 23.3 x 3.7; chicken-house, 5.2 x 6.2; chicken-house, 12.1 x 6.2; privy, 4.7 x 5.7; 1 well-pump.

Estate of James Raymond.

Lot No. 70. House, 2-story, 22.8 x 34.6; wing on west, 1-story, 11 x 8.8.

Lot No. 71. 1-story house (old school building), 24.3 x 12.2; privy, 5.2 x 4.8.

Lot No. 72. House, 1-story attic and basement, 22.5 x 16.4; wood-house and shed, 22.2 x 7.4.

Lot No. 73. Boat-house (owned by G. R. Livingston), 28.4 x 18.3.

Lot No. 74. Carriage and hay barn, stable in basement, 38.3 x 24.4; shed south from barn, 25 x 15.4.

Lot No. 75. Carriage-house with loft, 25.9 x 26.6; shed, south of carriage-house, 26.6 x 44.2; well-pump and house.

Freeman Lewis.

Lot No. 76. Hay-barn and cow stable, 40.4 x 30.2.

Lot No. 77. Milk-house, 6 x 3.11; barley-house, 15.9 x 16; ice-house, 15.4 x 21.9.

M. S. Chauncey R. Weeks.

Lot No. 78. House, 2-story attic and basement, 51.6 x 41.6; south wing, 2-story and basement, 20 x 23.3; extension on east side, south wing, 1-story, 20 x 6.8.

Lot No. 79. Servants' hall, 2-story, used as kitchen, laundry, wood-house, coal-house, etc., etc., 40.9 x 18.6; privy (brick), 10.7 x 7.7; covered passage of house to privy, brick wall on north side, lattice work on south side, wooden roof, 49 feet long.

S. F. Bush.

Lot No. 80. Ice-house, 16 x 16.

TERMS OF SALE.

The consideration that the Department of Public Works shall receive for the foregoing buildings will be First—The removal of every part of the building, excepting the stone foundation and fences, on or before the 2d day of January, 1894; and Second—Thesum paid in money on the day of sale. If any part of any building is left on the property on and after the 3d of January, 1894, the purchaser shall forfeit all right and title to the building or part of building so left, and also the money part of the consideration paid at the time of the sale; and the Department of Public Works may, at any time on or after the 3d of January, 1894, cause said building, or part of building, to be removed and disposed of at the expense of the party to whom the above-conditioned sale, as described, may be made. The total amount of the bid must be paid at the time of the sale.

MICHAEL T. DALY,

Commissioner of Public Works
of the City of New York.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage), on the line of the proposed improvement.

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number of the lot that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereafter liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall thenceforth be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act:

When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

MICHAEL T. DALY,
Commissioner of Public Works

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING 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, on Tuesday, November 21, 1893, at 4.30 o'clock P. M.

By order,

ADOLPH L. SANGER,
Chairman.

ARTHUR McMULLIN,
Secretary.

Dated New York, November 14, 1893.

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING 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. 146 Grand street, on Tuesday, November 21, 1893, at 4 o'clock P. M.

By order,

ADOLPH L. SANGER,
Chairman.

ARTHUR McMULLIN,
Secretary.

Dated New York, November 14, 1893.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf 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 CAULDWELL AVENUE (although not yet named by proper authority), extending from the Boston road to East One Hundred and sixty-third street, and from Clifton street to Westchester avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house in the City of New York, on the 28th day of November, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 15, 1893.

EDWARD JACOBS,
ELSWORTH L. STRIKER,
CHARLES D. BURRILL,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf 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 BEACH AVENUE (although not yet named by proper authority), extending from the South rd Boulevard to Kelly street, in the Twenty-third 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 lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental or amended 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 objections in writing, duly verified, to us at our office, No. 2 Tryon Row (fourth floor), in said city, on or before the 9th day of December, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 9th day of December, 1893, and for that purpose

will be in attendance at our said office on each of said ten days at 3 o'clock, P. M.

ments used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 21st day of December, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point in the southerly line of Featherbed lane, distant about 25 feet easterly from the southeast corner of Featherbed lane and Marcher avenue; running thence southerly along the centre line of the block between Marcher avenue and Macomb's road to the northerly side of a certain unnamed street or avenue; thence westerly along the northerly side of said unnamed street or avenue for a distance of about 150 feet; thence southerly and parallel with the easterly line of Marcher avenue and distant 97.5 feet easterly therefrom to the northerly line of High-bridge street; thence southerly along the centre line of the block, between Marcher avenue and Boscobel avenue, to the easterly line of Jerome avenue; thence southerly along a line parallel with the easterly line of Cromwell avenue, and distant 100 feet westerly therefrom, to the intersection of said line with the prolongation easterly from Jerome avenue of the northerly line of a certain unnamed street or avenue, commencing at Anderson avenue, opposite Devoe street, and running to Jerome avenue; thence westerly and at right angles, or nearly so, with the preceding course to a point in the northerly line of the last mentioned unnamed street or avenue, distant 125.86 feet westerly from the westerly line of Jerome avenue; thence northerly along the centre line of the block between Jerome avenue and Anderson avenue, to a point in the centre line of the block between Marcher avenue and Anderson avenue, distant 200 feet northerly of the northerly line of Union street; thence westerly and parallel with the northerly line of Union street for a distance of 215 feet; thence northerly and parallel with the easterly line of Bremer avenue for a distance of about 150 feet; thence westerly parallel with and distant 250 feet northerly from the northerly line of Union street for a distance of about 265 feet; thence northerly and parallel with the westerly line of Bremer avenue and distant 100 feet westerly therefrom to the northerly line of Birch street, thence northerly along the centre line of the blocks between Marcher avenue and Nelson avenue to the southerly line of Featherbed lane; thence northerly along the prolongation northerly from Featherbed lane of said centre line of the block, between Marcher avenue and Nelson avenue to a point distant 100 feet northerly of the northerly line of Featherbed lane; thence easterly and parallel with and distant 100 feet northerly from the northerly line of Featherbed lane for a distance of about 315 feet; thence southerly for a distance of about 185 feet 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, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 9th day of January, 1894, 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 New York, November 10, 1893.

JAMES MITCHELL, Chairman,
HENRY WINTHROP GRAY,
SAMUEL W. MILBANK,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-EIGHTH STREET (although not yet named by proper authority), extending from Tenth avenue to Kingsbridge road, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 23d day of November, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 10, 1893.

JAMES J. NEALIS,
J. EDWARD ACKLEY,
THOMAS J. MILLER,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-FOURTH STREET (although not yet named by proper authority), between Seventh avenue and the bulkhead-line, Harlem river, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 23d day of November, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 10, 1893.

SAMUEL J. FOLEY,
E. M. FRIEN,
W. M. DOBBS,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to NAEGLE AVENUE, although not yet named by proper authority, from Kingsbridge road to Tenth avenue, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

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 Chambers thereof, in the County Court-house in the City of New York, on Monday, the 20th day of November, 1893, 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 the name and on behalf of the Mayor, Aldermen and Commonality of 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 open-

ing of a certain street or avenue, known as Naegle avenue, from Kingsbridge road to Tenth avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Dyckman street, distant 1,490.58 feet southerly from the Kingsbridge road; thence easterly, distance 1,503.13-100 feet, to the westerly line of Tenth avenue; thence southerly along said line, distance 174.32-100 feet; thence westerly, distance 1,360.31-100 feet, to the easterly line of Dyckman street; thence northerly along said line, distance 100 feet, to the point or place of beginning.

Also, beginning at a point in the westerly line of Dyckman street, distant 1,482.62-100 feet southerly from the Kingsbridge road; thence westerly, distance 1,786.92-100 feet; thence curving to the right, radius 44.72-100 feet, distance 104.49-100 feet, to the easterly line of the Kingsbridge road; thence southerly along said line, distance 288.45-100 feet; thence easterly and in a curve line to the right, radius 165.48-100 feet, distance 122 feet; thence easterly and tangent, distance 1,732.20-100 feet; thence in a curve to the right, radius 11.68-100 feet, distance 29.55-100 feet, to the westerly line of Eleventh avenue; thence northerly along said line, distance 169.54-100 feet, to the westerly line of Dyckman street; thence northerly along said line, distance 24 feet, to the point or place of beginning.

Dated New York, November 6, 1893.

WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to NINTH AVENUE (although not yet named by proper authority), from Two Hundred and First street to Kingsbridge Road, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Board.

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 Chambers thereof, in the County Court-house, in the City of New York, on Monday, the 20th day of November, 1893, 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 the name and on behalf of the Mayor, Aldermen and Commonality of 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 Ninth avenue, from Two Hundred and First street to Kingsbridge road, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the northerly line of Two Hundred and First street, distant 500 feet easterly from the line of Tenth avenue or Amsterdam avenue, extended northerly and said point being 12,212.31-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northerly and parallel and distant 500 feet easterly from said Tenth or Amsterdam avenue extended, distance 4,058.11-100 feet; thence in a curved line to the left, radius 805.19-100 feet, distance 364.33-100 feet, to the easterly line of the Kingsbridge road; at a point distant 17,355.68-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northerly along said easterly line of the Kingsbridge road, distance 80.1-100 feet; thence in a curved line to the right, radius 805.19-100 feet, distance 432.53-100 feet, to a point distant 575 feet easterly from the easterly line of Tenth avenue extended; thence southerly and parallel with Tenth avenue, distance 4,995.45-100 feet, to the northerly line of proposed Two Hundred and First street; thence westerly along said line, distance 75 feet, to the point or place of beginning.

Said street, North Ninth avenue, to be 75 feet wide between the northerly line of Two Hundred and First street and points distant 60.86-100 feet and 98.20-100 feet northerly from Two Hundred and Twentieth street and from points mentioned above to the easterly line of Kingsbridge road to be 80 feet wide.

Dated New York, November 6, 1893.

WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ROBBINS AVENUE (although not yet named by proper authority), extending from Kelly street to St. Mary's Park, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 17th day of November, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 3, 1893.

MARTIN T. MCMAHON,
CHARLES D. BURRILL,
THOMAS J. MILLER,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to HAWTHORNE STREET (although not yet named by proper authority), between the lines of Seaman avenue and Tenth avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 3d day of July, 1893, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street or avenue, herein designated as Hawthorne street, as shown and delineated on certain maps entitled "Map or plan of streets, roads and avenues within that part of the Twelfth Ward of the City of New York lying northerly of the northerly line of Dyckman street (formerly known as Dyckman street and Inwood street), under authority of chapter 360, Laws of 1883, and chapter 185, Laws of 1885," made by the Board of Street Opening and Improvement of the City of New York, and filed by said Board, one in the office of the Department of Public Works, one in the office of the Counsel to the Corporation, one in the office of the Secretary of State of the State of New York, one in the office of the Department of Public Parks, and one in the office of the Register of the City and County of New York, on or about the 28th day of

January, 1886, and more particularly set forth in the petition of the Board of Street Opening and Improvement, filed in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, No. 2 Tryon Row, fourth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (October 26, 1893).

And we, the said Commissioners, will be in attendance at our said office on Tuesday the 5th day of December, 1893, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, October 26, 1893.

JNO. CONNOLLY,
WM. P. TOLER,
ISAAC FROMME,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND SEVENTH STREET (although not yet named by proper authority) between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 21st day of April, 1893, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street or avenue, herein designated as Two Hundred and Seventh street, as shown and delineated on a certain map entitled "Map or plan of streets, roads and avenues within that part of the Twelfth Ward of the City of New York, lying northerly of the northerly line of Dyckman street, formerly known as Dyckman street and Inwood street, under authority of chapter 360, Laws of 1883, and chapter 185, Laws of 1885," made by the Board of Street Opening and Improvement of the City of New York and filed by said Board in the offices of the Department of Public Works, Counsel to the Corporation, Secretary of State of the State of New York, the Department of Public Parks and the Register of the City and County of New York, on or about the 28th day of January, 1886, and more particularly set forth in the petition of the Board of Street Opening and Improvement, filed in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, No. 2 Tryon Row (fourth floor), in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (October 20, 1893).

And we, the said Commissioners, will be in attendance at our said office on Wednesday, the 22d day of November, 1893, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, October 20, 1893.

DAVID MITCHELL,
SAMUEL SANDERS,
BENJAMIN PATTERSON,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired) to ONE HUNDRED AND FIFTIETH STREET, between Bradhurst avenue and the bulkhead-line, Harlem river, in the Twelfth 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, No. 2 Tryon Row, fourth floor, in said city, on or before the 25th day of December, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 25th day of December, 1893, and for that purpose will be in attendance at our said office on each of said ten days 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, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 1st day of December, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces, or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly, by the centre line of the blocks between One Hundred and Fiftieth street and One Hundred and Fifty-first street, from Bradhurst avenue to Exterior street; easterly by the westerly line of Exterior street; southerly by the centre line of the blocks between One Hundred and Fiftieth street and One Hundred and Forty-ninth street, from Exterior street to Bradhurst avenue; and westerly by the easterly line of Bradhurst avenue; excepting from said area all the streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 12th day of December, 1893, 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 New York, October 20, 1893.

MICHAEL J. MULQUEEN, Chairman,
BENJAMIN PATTERSON,
MATTHEW CHALMERS,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to PELHAM AVENUE (although not yet named by proper authority), westerly to Webster avenue, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 24th day of November, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 11, 1893.

MICHAEL J. LANGAN,
CHARLES F. WILDEY,
JOHN COTTER,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND THIRTY-EIGHTH STREET, between Amsterdam avenue and the new avenue known as Convent avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 8th day of March 1893, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street or avenue herein designated as One Hundred and Thirty-eighth street, as shown and delineated on a certain map of the City of New York, made by the Commissioners of Streets and Roads of the City of New York, and filed in the office of the Street Commissioner of the City of New York, April 1, 1811; and as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, by and under authority of chapter 697, of the Laws of 1867, and filed in the office of the Street Commissioner of the City of New York on March 7, 1868, and more particularly set forth in the petition of the Board of Street Opening and Improvement, filed in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, No. 2 Tryon Row, fourth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (October 17, 1893).

And we, the said Commissioners, will be in attendance at our said office on Monday, the 20th day of November, 1893, at 1 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, October 17, 1893.

LOUIS COHEN,
OLIVER B. STOUT,
FRANCIS L. DONOHUE,
Commissioners.

JOHN P. DUNN, Clerk.

THE CITY RECORD.

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W. J. K. KENNY,
Supervisor.