

# THE CITY RECORD.

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### BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,  
MAYOR'S OFFICE—CITY HALL,  
SATURDAY, October 30, 1886—2 o'clock P. M.

The Board met in pursuance of an adjournment.

Present—All the members, viz.:

William R. Grace, the Mayor; Edward V. Loew, the Comptroller; Robert B. Nooney, the President of the Board of Aldermen; Michael Coleman, the President of the Department of Taxes and Assessments.

The minutes of the meeting held October 29, 1886, were read and approved.

Henry D. Purroy, President of the Fire Department, appeared before the Board and made a statement relative to the transfer of an appropriation.

Whereupon the Comptroller offered the following resolution:

Resolved, That the sum of thirty-six thousand dollars (\$36,000) be and is hereby transferred to the appropriation to the Fire Department for the year 1886, entitled "For Apparatus, Supplies, etc.—For new apparatus, horses, rents, hose, and all supplies and expenses of the Department not otherwise provided for," which is insufficient for the objects and purposes thereof, from the following appropriations to the same Department for the same year, which are in excess of the amounts required for the objects and purposes thereof, viz.:

For Salaries:	
Headquarters Pay-roll.....	\$2,500 00
Chief of Department and Assistants Pay-roll.....	1,100 00
Engine and Hook and Ladder Companies Pay-rolls, etc.....	22,000 00
Bureau of Inspection of Buildings Pay-roll.....	1,200 00
Telegraph Force Pay-roll.....	2,200 00
For New Houses for Engine and Hook and Ladder Companies.....	7,000 00
	\$36,000 00

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following preamble and resolution:

Whereas, The Commissioner of Public Works has requested this Board to transfer the sum of eight thousand dollars (\$8,000) from one appropriation to the Department of Public Works to another appropriation for the year 1886, for the purpose of prosecuting certain work which is necessary for the ensuing winter season;

Resolved, That the sum of eight thousand dollars (\$8,000) be and is hereby transferred from the appropriation to the Department of Public Works, entitled "Repairs and Renewal of Pavements and Regrading," 1886, which is in excess of the amount required for the purposes thereof, to the appropriation entitled "Repairs and Renewal of Pipes, Stop-cocks, etc.," 1886, which is insufficient for the purposes thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution:

Resolved, That the heads of Departments, the Board of Education, and all officers who have annual appropriations made to them by the Board of Estimate and Apportionment, be and are hereby requested to furnish to this Board, positively on or before the tenth day of December, 1886, statements of all unexpended balances of appropriations made to them for the year 1885, and all previous years, together with statements of all unsettled claims and liabilities that may exist against such unexpended balances of appropriations, stating the nature of the claims or liabilities and the names of the claimants and the amounts thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution:

Resolved, That the sum of one thousand one hundred and sixty-six dollars and sixty-four cents be and is hereby transferred from the appropriation to the County Clerk's office for the year 1886, entitled "Salaries—Judiciary—For Searching Department," which is in excess of the amount required for the purpose thereof, to the appropriation to the same office, entitled "Salaries—Judiciary—Deputies, Law Clerks, Clerks of Record, etc.," 1886, which is insufficient for the purpose thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following:

LAW DEPARTMENT,  
OFFICE OF THE COUNSEL TO THE CORPORATION,  
NEW YORK, October 29, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—I respectfully apply for a transfer to the appropriation for this Department entitled "General Contingencies," 1886, of the sum of eight hundred dollars, such appropriation being insufficient for its purposes. This amount may be transferred from the following appropriations, the consent for such transfer being enclosed:

Eight hundred dollars from the appropriation for the Department of Public Charities and Correction for "Salaries for Harlem Reception Hospital," 1886, which is in excess of the amount required for the purposes and objects of that appropriation.

Yours very respectfully,

E. HENRY LACOMBE, Counsel to the Corporation.

And offered the following resolution:

Resolved, That the sum of eight hundred dollars be and the same is hereby transferred from the appropriation to the Department of Public Charities and Correction for 1886, entitled "For Salaries," which is in excess of the amount required for the purpose thereof, to the appropriation for 1886, "Contingencies—Law Department—General Contingencies," 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 and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following preamble and resolution:

Whereas, The Board of Police, by a resolution adopted October 26, 1886, has requested the Board of Estimate and Apportionment to transfer the sum of five hundred dollars (\$500) from an

appropriation to the Police Department for 1885 to an appropriation for the Law Department to pay counsel fees in the case of Lauretta A. Hart against John McClave, Commissioner of Police;

Resolved, That the sum of five hundred dollars (\$500) be and is hereby transferred from the appropriation to the Police Department, entitled "Expenses of Detectives, Execution of Criminal Process and Contingent Expenses," 1885, which is in excess of the amount required for the purposes thereof, to an appropriation for the Law Department entitled, "Contingencies—Law Department—Contingent Counsel Fees," 1886, which is insufficient for the purposes thereof.

Which were adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following Departmental Estimates for the year 1887:

ESTIMATES OF THE DEPARTMENTS, BOARD OF EDUCATION, JUDICIARY, AND OFFICERS OF THE CITY OF NEW YORK, INCLUDING VARIOUS CHARITABLE INSTITUTIONS, FOR THE YEAR 1887.

#### CITY DEPARTMENTS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held August 16, 1886, the following preamble and resolution were adopted, to wit:

Whereas, Section 189 of the New York City Consolidation Act of 1882 provides as follows:

"The Mayor, Comptroller, President of the Board of Aldermen and the President of the Department of Taxes and Assessments 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, and each Department and branch thereof, and of the Board of Education, for the then next ensuing 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 expenditure 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 the Departments, and the Officers of the City and County of New York, to send their Departmental Estimates for the year 1887, in conformity with the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 30, 1886."

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 1887. 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 for 1886.

You are particularly requested to refer in your estimate to the provision of law under which the amounts of salaries and appropriations of specific sums for special objects and purposes are authorized.

You are particularly requested, also, to furnish a separate comparative statement, in tabular form, showing, in one column, the amounts of all appropriations made to your Department for the year 1886, 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 1887.

You are also requested to state the amount which may probably remain unexpended of any appropriations for 1886 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 burthen of taxation as light as possible; and your co-operation with the Board of Estimate and Apportionment in accomplishing these important ends is earnestly requested.

Respectfully,

Comptroller.

#### THE JUDICIARY, ETC.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held August 16, 1886, the following preamble and resolution were adopted, to wit:

Whereas, Section 189 of the New York City Consolidation Act of 1882 provides as follows:

"The Mayor, Comptroller, President of the Board of Aldermen and the President of the Department of Taxes and Assessments 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, and each Department and branch thereof, and of the Board of Education, for the then next ensuing 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 expenditure, 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 the Departments, and the officers of the City and County of New York, to send their Departmental Estimates for the year 1887, in conformity with the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 30, 1886."

In accordance with the foregoing resolution I respectfully request you to prepare and send to the Board of Estimate and Apportionment, as soon as practicable, and before the 30th day of September, 1886, without fail, an estimate in detail of the amounts required to pay the expenses of conducting the business of your office, in and for the year 1887. The purpose 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-cited provisions of law.

If the estimates for 1887 differ in amount from the appropriations for the year 1886, you are requested to explain the reason of any increase or decrease.

You are particularly requested to refer in your estimates to the provision of law under which the amounts of salaries, and of appropriations and specific sums for special objects and purposes, if any, are authorized.

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 burthen of taxation as light as possible; and your co-operation with the Board of Estimate and Apportionment in accomplishing these important ends is earnestly requested.

Respectfully,

Comptroller.



## CHARITABLE INSTITUTIONS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held August 16, 1886, the following preamble and resolution were adopted, to wit:

Whereas, Section 189 of the New York City Consolidation Act of 1882 provides as follows:

"The Mayor, Comptroller, President of the Board of Aldermen, and the President of the Department of Taxes and Assessments shall constitute a 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, and each Department and branch thereof, and of the Board of Education, for the then next ensuing 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 expenditure 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 1887, to this Board, on or before September 30, 1886."

In accordance with the foregoing resolution I respectfully request that you will prepare and send to the Board of Estimate and Apportionment, certainly before the 30th day of September, 1886, 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 1887.

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.

Respectfully,  
Comptroller.

The Departmental Estimates for the year 1887 are as follows:

## THE LEGISLATIVE DEPARTMENT.

OFFICE OF THE CLERK OF THE COMMON COUNCIL,  
No. 8 CITY HALL,  
NEW YORK, September 11, 1886.

Hon. EDWARD V. LOEW, Comptroller:

DEAR SIR—In reply to your circular letter of the 25th ultimo, requesting me to prepare and transmit to the Board of Estimate and Apportionment, on or before the 30th instant, estimates, in writing, of the amounts required to pay the expense of conducting the public business in my office in and for the fiscal year of 1887, together with certain 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
Twenty-four members of the Board, other than the President, at \$2,000 each per annum.....	48,000 00
(Sec. 52, New York City Consolidation Act of 1882; chapter 74, Laws of 1884.)	
Section 79 of the New York City Consolidation Act limits the aggregate amount of salaries for the clerks and other officers of the Board of Aldermen, including the Clerk, at the sum of \$25,000. Notwithstanding the fact that the clerical labor of this office is largely increased by the abolition of the offices of Assistant Aldermen and Supervisors, and that the work of duplicating the old manuscript records of the Common Council, commenced during the present year and now in progress, will require the services of four engrossing clerks during the ensuing year, it is believed this service can be well performed for the sum of.....	20,000 00
City Contingencies.....	1,500 00
Contingencies—Clerk of the Common Council.....	200 00
Total for the year 1887.....	\$72,700 00

Until the Board of Aldermen for the year 1887 is organized, it is not possible to specify the names or the official titles of its officers, clerks, employees and subordinates as requested in your letter before alluded to.

As requested, the following comparative statement of amounts appropriated for 1886, and required in 1887, and a statement of probable unexpended balances of appropriations for 1886, is also submitted:

## Comparative Statement.

TITLE OF APPROPRIATION.	1886.	1887.
Contingencies—Clerk of the Common Council.....	\$200 00	\$200 00
City Contingencies.....	1,700 00	1,500 00
City Contingencies—To enable the City of New York to participate in the National Celebration of the Completion of the Bartholdi Statue.....	2,500 00	.....
Salaries—Common Council, Members, Clerks, etc., including the engrossing of the old manuscript records.....	71,000 00	71,000 00
	\$75,400 00	\$72,700 00

## Unexpended Balances.

	APPROPRIATED.	EXPENDED.	BALANCE.
Reception of Bartholdi Statue.....	\$2,500 00	.....	\$2,500 00
Salaries—Members of the Common Council.....	51,000 00	\$33,412 72	1,252 72
Salaries—Clerks, etc.....	*20,275 00	13,193 81	13 87

\* Transferred from appropriation "Bureau of Permits—For Salaries," the sum of \$275.

Very respectfully,

FRANCIS J. TWOMEY, Clerk Common Council.

OFFICE OF THE BOARD OF ALDERMEN,  
No. 9 CITY HALL,  
NEW YORK, September 11, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—As directed by the resolution reported by the Committee on Finance, and adopted by the Board of Aldermen, June 9, 1886, the following is respectfully transmitted to your Honorable Body.

The Committee on Finance, to whom was referred the annexed memorial of the Independent Day Association of Harlem, asking for an appropriation in aid of the funds collected by the Association for properly celebrating the approaching anniversary of the Declaration of Independence, together with a resolution offered by Alderman Ferrigan to appropriate the sum of five hundred dollars in aid of the funds of the Association, respectfully

## REPORT:

That representatives of the Independence Day Association of Harlem appeared before your Committee, who listened to their representations and duly weighed the reasons given why an appropriation should be made in aid of the funds collected by the Association to be expended in appropriately celebrating the anniversary of the Declaration of the Independence of the American Colonies. It is an honored custom, and, until quite recently, was uniformly observed by the local

authorities of this City. Latterly, however, by reason of the inability on the part of the Common Council to provide the necessary funds, the practice has virtually ceased. This is to be deplored, as the practice is a very commendable one, and should be continued annually, in order to assist in preserving to ourselves, and transmitting to posterity, a love for the participants in the stirring scenes incident to the birth of the new member of the family of nations, on the 4th of July, 1776, and to inculcate an affection for the teachings and warnings of the great men and master minds that controlled the destinies of this Republic and guided its infantile steps until it has attained a growth and strength second to none of the older nations of the world. Every encouragement possible, therefore, should be given by the City to those of its patriotic and public spirited citizens, who at their own expense, provide the means of thus appropriately celebrating each recurring anniversary of that day, and your Committee hope to see the good example set by the residents of Harlem emulated by our citizens in other sections of the city. It is a convincing proof that disinterested patriotism yet survives among us in this utilitarian age.

It is with regret, therefore, that your Committee are compelled to report adversely upon the application so referred, for the sole reason that there is no appropriation at the disposal of the Common Council from which the amount could be taken. The amount appropriated for "City Contingencies," for the present year, viz., \$1,500 (which is the only money over which the Common Council has control, out of the sum of \$33,486,320.59 for conducting the government of this city for the present year), when outstanding bills chargeable to that account are paid, will be more than half expended, and a contingency may at any time arise that would necessitate the expenditure of the balance. In the absence, therefore, of such an emergency (the present application not being considered in that light), it would be certainly unwise, if not highly improper, to expend such a large portion of the remainder of the appropriation, in view of the fact that there yet remains seven months of the present year and that at any time there may arise an absolute necessity for the use of the money yet in the treasury to the credit of this appropriation.

Your Committee, however, are emphatically of opinion that they but express the earnest desire, on the part of your Honorable Body, that next year, and yearly thereafter, a sufficient appropriation be made for a proper celebration of the Fourth of July, by the Corporation of the City of New York, and accordingly recommend the adoption of the following resolution in lieu of the one referred to your Committee:

Resolved, That in making up the Provisional Estimate for the year 1887, and subsequent years, of the moneys required to conduct the public business of the Corporation of the City of New York, the Board of Estimate and Apportionment is hereby requested to include therein a sum sufficient to pay for a proper celebration of the anniversary of the Declaration of Independence, July 4, 1776, and the Clerk of this Board is hereby instructed to transmit to the said Board of Estimate and Apportionment a copy of this report and resolution.

All of which is respectfully submitted.

New York, June 9, 1886.

JOHN O'NEIL,  
PATRICK F. FERRIGAN,  
JAMES T. VAN RENSSLAER,  
CHARLES BENNETT,  
F. J. TWOMEY, Clerk Common Council,

Committee  
on  
Finance.

## THE MAYORALTY.

MAYOR'S OFFICE, NEW YORK, September 30, 1886.

To the Board of Estimate and Apportionment:

The estimated expenses of the Mayor's Office for the year 1887 are:	
Contingencies—Mayor's Office.....	\$4,000 00
Salaries—Mayor's Office:	
Salary of the Mayor.....	\$10,000 00
Salaries of Clerks and Subordinates.....	12,000 00
	22,000 00
	\$26,000 00
Bureau of Licenses:	
Salaries.....	\$8,000 00
Contingencies.....	500 00
	\$8,500 00

W. R. GRACE, Mayor.

## THE FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
October 11, 1886.

To the Board of Estimate and Apportionment:

As provided by section 189 of the New York City Consolidation Act of 1882, I submit herewith the Departmental Estimate of the Finance Department of the amount of expenditures required by said Department in and for the year 1887, specifying in detail their objects and purposes, and the amount of the salaries of all officers, clerks, employees and subordinates employed in the service of said Department, and including the compensation of temporary clerks annually employed in the Bureau for the Collection of Taxes during a portion of the year.

Statements are also presented with the Departmental Estimate of all the stocks and bonds of the City and County of New York and of the territory annexed from Westchester County, which become due in the year 1887, and are payable from taxation and from "The Sinking Fund for the Redemption of the City Debt," as provided by law; and also of the interest on all outstanding bonds and stocks of the City and County of New York and of the annexed territory, due and payable from taxation in the year 1887.

Statements are also presented with the Departmental Estimate of the amount of rents payable in 1887 on leases to the City of premises for the use of departments and public officers, civil and police courts, armories and drill-rooms, together with estimates of miscellaneous expenses payable in 1887 on account of judgments against the Corporation, expenses of City real estate, wages of armorers, janitors and engineers for armories, etc., as provided by law.

Special appropriations will be required for the support of destitute children committed by the courts to the care of various charitable institutions, which have heretofore been mainly provided for by the moneys of the Excise Fund, now no longer sufficient for that purpose, on account of the increased number of committed children and of appropriations of the Excise moneys to the Pension and Relief Funds of the Police and Fire Departments, by recent acts of the Legislature, as follows:

Chapter 364 of the Laws of 1885, amending chapter 180 of the Laws of 1884, provides for the payment of "twenty-five per cent. annually of all Excise moneys or license fees derived or received by the Board of Excise, or the Board of Commissioners of Excise, from the granting of licenses in the City of New York, etc.," to be paid quarterly by the Comptroller of said city to the Treasurer of the Police Pension Fund for the benefit thereof, not exceeding the sum of \$125,000 in any one year.

Chapter 370 of the Laws of 1885, amending chapter 410 of the Laws of 1882, provides that "Ten per centum annually of all Excise moneys or license fees derived or received by the Board of Excise, or the Board of Commissioners of Excise in the City of New York, etc.," to be paid quarterly by the Comptroller to the Treasurer of the New York Fire Department Relief Fund, not exceeding the sum of \$75,000 in any one year.

The number of destitute children committed by the courts to charitable institutions for support is constantly increasing, and at the present time there are nearly six thousand such children now in their care, at a charge upon the City of \$2 per week each.

The bills of these institutions remain unpaid since May for want of funds, and for the seven months of the present year it is estimated there will be a deficiency of \$250,000, which it is necessary to provide for by a special appropriation.

For the year 1886 an appropriation of \$100,000 was made to meet deficiencies in the Excise moneys for the support of committed children in 1885.

An appropriation of \$250,000 will also be necessary to provide for destitute children committed by the courts to charitable institutions, as authorized by law, for the year 1887, besides the amount which will be provided from the Excise Fund.

Under chapter 90 of the Laws of 1885, the claim of Joseph Steinert, for salary as Clerk of the Seventh Judicial District Court, from August 1, 1872, to December 1, 1874, has been audited at \$3,000 per annum, with interest at the rate of three per cent. per annum, amounting to \$4,778.13. The Board of Estimate and Apportionment adopted a resolution July 30, 1886, approving of the settlement and authorizing an appropriation of this sum for the payment in full of the claim, to be inserted in the Final Estimate for 1887.

The Comptroller of the State has transmitted the annual statement of the aggregate equalized valuation of real and personal estate in the City and County of New York, as fixed by the State Board of Equalization of Assessments, including the amount of taxation for schools, canals and general purposes of the State, to be levied in the year 1887.

In addition to the State tax, the amount of compensation and expenses of the Shore Inspector, to be raised by tax, has also been furnished by the State Comptroller.

Respectfully,  
EDWARD V. LOEW, Comptroller.



## DEPARTMENTAL ESTIMATE OF THE FINANCE DEPARTMENT FOR 1887.

## 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, etc.....	182,000 00
Salaries of Temporary Clerks in the Bureau for the Collection of Taxes, at \$3 each per diem.....	8,000 00
	200,000 00
Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00
Total.....	\$272,500 00

Statement of each of the present salaries of the Officers, Clerks, Employees and Subordinates of the Finance Department.

## COMPTROLLER'S OFFICE.

Edward V. Loew, Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Richard A. Storrs, Deputy Comptroller.....	6,000 00
Osborne Macdaniel, Assistant.....	4,000 00
Henry J. Storrs, Chief Clerk.....	2,750 00
Reeves E. Selmes, Law Clerk.....	2,500 00
E. Grant Marsh, Contract Clerk.....	1,500 00
Edward O'H. Jervois, General Clerk.....	1,300 00
M. L. Schuyler, Corresponding and Copying Clerk.....	1,200 00
Isaac S. Barrett, General Bookkeeper.....	3,750 00
Joseph Haag, First Assistant Bookkeeper.....	1,800 00
George P. Williams, Second Assistant Bookkeeper.....	1,800 00
J. M. C. Frolich, Third Assistant Bookkeeper.....	1,600 00
Charles H. Stocking, Fourth Assistant Bookkeeper.....	1,250 00
Jonathan D. Harris, Bookkeeper's Clerk.....	1,250 00
Albert Storer, Bookkeeper's Clerk.....	1,200 00
Andrew Eadie, Recording Clerk.....	1,400 00
John B. Hough, ".....	1,200 00
Eugene E. McLean, Engineer and Real Estate Clerk.....	2,400 00
Wakeman H. Dikeman, Stock and Bond Clerk.....	3,000 00
James J. Sullivan, Assistant Stock and Bond Clerk.....	1,800 00
William S. Rockwell, Coupon Clerk.....	1,200 00
Oliver C. Gardiner, Engrossing Clerk.....	1,200 00
Michael Hayes, Copying and Bookkeeping Clerk.....	1,200 00
Edwin C. Clarke, Keeper of Record Room.....	1,400 00
Patrick Mallon, Doorkeeper.....	900 00
Robert Adams, Messenger.....	800 00
Edward Lynch, ".....	700 00
Edward McGowan, Janitor.....	1,000 00
John Fitzgerald, Watchman.....	800 00
Emma Collord, Temporary Stenographer, \$10 per week.....	520 00
Total.....	\$91,420 00

## AUDITING BUREAU.

William J. Lyon, Auditor of Accounts.....	\$4,000 00
David E. Austen, Deputy Auditor.....	2,500 00
James L. Raymond, Examiner of Coupons.....	1,500 00
Stephen Angell, Examiner of Claims.....	2,250 00
D. A. Schierenbeck, ".....	2,000 00
Amos Dodge, ".....	2,000 00
John F. Gouldsbury, Registrar of Claims.....	1,600 00
William L. Oakley, Assistant Registrar of Claims.....	1,300 00
F. J. Brettman, Examiner's Clerk.....	1,400 00
A. L. Brigham, ".....	1,300 00
Edwin Wilson, ".....	1,300 00
Jacob B. Bacon, Inspector.....	1,100 00
Charles A. Clark, Disbursing Clerk.....	2,200 00
George Y. Whitson, Assistant Disbursing Clerk.....	1,300 00
Michael Meehan, Warrant Clerk.....	1,400 00
John P. Corish, Assistant Warrant Clerk.....	1,000 00
Cornelius J. Farley, Inspector.....	1,400 00
Thomas J. McNamara, Check and General Clerk.....	1,200 00
William S. Corwin, Inspector of Provisions.....	1,200 00
John H. Timmerman, Acting Paymaster.....	3,300 00
Christian Classen, Paymaster's First Clerk.....	1,500 00
David J. Van Winkle, Paymaster's Second Clerk.....	1,400 00
Thomas S. Prior, Paymaster's Third Clerk.....	1,300 00
Eugene Conkling, Paymaster's Fourth Clerk.....	1,200 00
William R. P. Van Pelt, Messenger.....	750 00
Total.....	\$41,400 00

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

Artemas S. Cady, Collector of Assessments and Clerk of Arrears.....	\$4,000 00
Charles P. Chipp, Bookkeeper.....	1,800 00
Daniel J. Scully, Assistant Bookkeeper.....	1,300 00
Charles Faas, Cashier.....	1,300 00
Edward Minnaugh, Interest Clerk.....	1,200 00
Edmund G. Walker, Assistant Interest Clerk.....	1,000 00
Michael F. Burke, Redemption Clerk.....	1,300 00
Frank A. O'Donnell, Assessment Clerk.....	1,400 00
Timothy Daly, Recording Clerk.....	1,200 00
William L. Mott, ".....	1,200 00
Edward J. Montague, ".....	1,200 00
Abraham R. Merlette, Examining Clerk.....	1,250 00
William O'Connell, First Bill Clerk.....	1,400 00
Clifford E. Kitchell, Bill Clerk.....	1,200 00
Frederick A. Leven, ".....	1,200 00
James W. Dikeman, ".....	1,200 00
Robert J. Quinlan, ".....	1,200 00
Emanuel Lowenstein, Special and Temporary Service.....	1,200 00
Thomas E. Burns, Assistant Apportionment Clerk.....	900 00
Lawrence Langan, Messenger.....	900 00
Adam Effler, ".....	900 00
Total.....	\$28,250 00

## BUREAU FOR THE COLLECTION OF TAXES.

George W. McLean, Receiver of Taxes.....	\$4,000 00
Alfred Vredenburg, Deputy Receiver.....	3,500 00
Ira B. Betts, Cashier.....	2,000 00
Edward Selleck, Temporary Assistant Cashier.....	1,300 00
Thomas C. Smith, Clerk to Cashier.....	1,200 00
Charles Fowler, Interest Clerk.....	1,400 00
Michael T. Daly, Assistant Interest Clerk.....	1,400 00
Isaac Evans, Adjustment Clerk.....	1,600 00
Louis N. Hart, Recording Clerk.....	1,300 00
Charles A. Bruning, Bill Clerk.....	1,200 00
Thomas P. McEvoy, ".....	1,200 00
George H. Briggs, ".....	1,200 00
Charles W. Welsh, ".....	1,200 00
Robert H. Eddy, ".....	1,200 00
Christopher A. Farrell, Messenger.....	1,000 00
Total.....	\$24,700 00

## TEMPORARY CLERKS.

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 1887 is estimated at \$8,000.

## BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

James J. Kelso, Collector of City Revenue and Superintendent of Markets.....	\$4,000 00
Sigmund Wise, Deputy Collector of City Revenue.....	2,250 00
Graham McAdam, Chief Clerk.....	2,000 00
Samuel C. Holmes, Deputy Collector of City Revenue.....	1,200 00
Daniel Williams, ".....	1,250 00
Michael J. McLaughlin, ".....	1,000 00
George Coope, ".....	1,000 00
David Barnett, ".....	1,250 00
Daniel Dillon, ".....	1,250 00
Henry Woltman, Clerk of Markets.....	2,000 00
Lewis Schoonmaker, Assistant Clerk of Markets.....	1,600 00
Edward F. Walsh, Clerk of Washington and West Washington Markets.....	1,500 00
Total.....	\$20,300 00

## CLEANING MARKETS.

Charles Haniquet, Cleaner of Closets (\$29 per month).....	\$348 00
Henry Breslin, Sweeper (\$12 00 per week of 6 days).....	624 00
James Murphy, " 11 00 ".....	572 00
Patrick Clark, " 11 00 ".....	572 00
Michael A. Dunn, " 11 00 ".....	572 00
John W. Duncan, " 11 00 ".....	572 00
John Whalen, " 11 00 ".....	572 00
Thomas Donnelly, " 11 00 ".....	572 00
Patrick McDermott, " 11 00 ".....	572 00
Michael Mullen, " 11 00 ".....	572 00
Antoni Izzo, " 11 00 ".....	572 00
Michael Powers, " 11 00 ".....	572 00
William Harrigan, " 11 00 ".....	572 00
William Colbert, " 11 00 ".....	572 00
Patrick Gillespie, " 11 00 ".....	572 00
Charles Andrus, " 11 00 ".....	572 00
Frank Watson, " 11 00 ".....	572 00
Robert Wallace, " 11 00 ".....	572 00
Michael Hackett, " 11 00 ".....	572 00
Philip Keller, " 11 00 ".....	572 00
Thomas F. O'Brien, " 11 00 ".....	572 00
John Brady, " 11 00 ".....	572 00
James Menagh, " 11 00 ".....	572 00
Michael Delaney, " 11 00 ".....	572 00
Jeremiah Kinney, " 11 00 ".....	572 00
Martin Donnelly, " 11 00 ".....	572 00
Thomas Lahey, " 11 00 ".....	572 00
Barney Doolan, " 11 00 ".....	572 00
Daniel Tierney, " 11 00 ".....	572 00
Michael Johnston, " 11 00 ".....	572 00
Daniel Walter, " 11 00 ".....	572 00
Thomas Kelly, Cartman (\$3 50 per day).....	1,095 50
Edward Hughes, " 3 50 ".....	1,095 50
Thomas Sullivan, 1, " 3 50 ".....	1,095 50
Thomas Sullivan, 2, " 3 50 ".....	1,095 50
Thomas Stripp, " 3 50 ".....	1,095 50
Arthur Slevin, " 3 50 ".....	1,095 50
Christopher McKeon, Cartman (\$3 50 per day).....	1,095 50
John McNamee, " 3 50 ".....	1,095 50
James Horrigan, " 3 50 ".....	1,095 50
John McQuade, " 3 50 ".....	1,095 50
Hugh Menagh, " 3 50 ".....	1,095 50
Maurice O'Connor, " 3 50 ".....	1,095 50
Peter Murray, " 3 50 ".....	1,095 50
Patrick Casey, " 3 50 ".....	1,095 50
John Mulligan, " 3 50 ".....	1,095 50
For pay of Sweepers employed on Sundays.....	2,000 00
For pay of Cartmen employed on Sundays.....	3,000 00
For brooms, shovels, hoes, pickaxes, wheelbarrows, etc.....	1,007 50
Total.....	\$40,000 00

## SKILLED LABORERS.

William H. Burns, Skilled Laborer (\$3 00 per diem).....	\$939 00
James S. O'Brien, " 2 00 ".....	626 00
Owen Kelly, " (\$75 00 per month).....	900 00
Edward W. Willett, " (\$3 00 per diem).....	939 00
William C. Townen, " 3 00 ".....	939 00
E. P. Schuyler, " 3 00 ".....	939 00
Chandler Withington, " 3 00 ".....	939 00
Emanuel Strauss, " 3 00 ".....	939 00
Joseph R. Kenny, " 3 00 ".....	939 00
Franklin T. Gross, " 3 00 ".....	939 00
John A. Polhemus, " (\$50 00 per month).....	600 00
Total.....	\$9,638 00

Statement of Stocks payable in the Year 1887 from the Sinking Fund, as provided by Section 177 of the New York City Consolidation Act of 1882.

Six per cent. Central Park Fund Stock, City of New York, issued in pursuance of chapter 616, Laws of 1853, and chapter 25, Laws of 1857, payable July 1, 1887.....	\$1,589,600 00
Six per cent. Central Park Fund Stock, City of New York, issued in pursuance of chapter 616, Laws of 1853, and chapter 25, Laws of 1857, payable November 1, 1887.....	1,476,471 00
Six per cent. Central Park Improvement Fund Stock, City of New York, issued in pursuance of chapter 771, Laws of 1857, and chapter 349, Laws of 1859, payable August 1, 1887.....	2,083,200 00
Total.....	\$5,149,271 00

Statement of Bonds and Stocks payable in the Year 1887, 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. Accumulated Debt Bonds, City of New York, issued in pursuance of section 4, chapter 876, Laws of 1869, payable November 1, 1887.....	\$1,300,000 00
Seven per cent. Accumulated Debt Bonds, County of New York, issued in pursuance of section 5, chapter 875, Laws of 1869, payable November 1, 1887.....	1,200,000 00
Six per cent. Assessment Fund Stock, County of New York, issued in pursuance of section 7, chapter 565, Laws of 1865, payable November 1, 1887.....	1,118,700 00
Seven per cent. Assessment Fund Stock, County of New York, issued in pursuance of section 7, chapter 565, Laws of 1865, payable November 1, 1887.....	600,700 00
Six per cent. New York County Court-house Stock (No. 1), issued in pursuance of chapter 242, Laws of 1864, payable November 1, 1887.....	100,000 00
Seven per cent. New York County Court-house Stock (No. 3), issued in pursuance of section 4, chapter 875, Laws of 1869, payable November 1, 1887.....	120,000 00



Six per cent. New York County Repairs to Buildings Stock, issued in pursuance of section 3, chapter 875, Laws of 1869, payable November 1, 1887.....	\$20,000 00
Six per cent. Soldiers' Bounty Fund Bonds, County of New York, issued in pursuance of chapter 7, Laws of 1864, payable November 1, 1887.....	500,000 00
Total .....	\$4,959,400 00

## Statement of Bonds and Stock payable in the Year 1887, from Assessments and the City Treasury.

Three per cent. Assessment Bonds, City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, payable November 1, 1887....	\$75,000 00
Four per cent. Assessment Bonds, City of New York, issued in pursuance of chapter 397, Laws of 1852, chapter 580, Laws of 1872, and section 144, New York City Consolidation Act of 1882, payable November 1, 1887.....	1,025,000 00
Four per cent. Assessment Fund Stock, City of New York, issued in pursuance of section 7, chapter 604, Laws of 1874, payable on or after November 1, 1887..	164,000 00
Total .....	\$1,264,000 00

## Statement of Bonds payable in the Year 1886, from Taxation, and to be provided for by the Board of Estimate and Apportionment.

For Redemption of the Debt of the Annexed Territory of Westchester County (chapter 329, Laws of 1874)—	
Seven per cent. Bonds of Town of West Farms.....	\$16,000 00
Seven per cent. Bonds of Town of Morrisania.....	19,000 00
	\$35,000 00
For amount to be raised by tax annually, sufficient, with the accumulation of interest thereon, to pay the bonds and stocks payable from taxation, issued after June 3, 1878, pursuant to section 192 of the New York City Consolidation Act of 1882, as per schedule .....	691,320 27
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 per schedule .....	264,651 27
Total .....	\$990,971 54

Statement of Bonds and Stocks of the City of New York, payable from Taxation, issued after June 3, 1878, and prior to September 1, 1886, and to be issued, as estimated, during the remainder of 1886, by authority of existing Statutes, and the sums required to be included in the Annual Estimate for the year 1887, 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.

TITLES OF BONDS AND STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF BONDS AND STOCKS ISSUED PRIOR TO 1886.	AMOUNT RAISED BY TAX IN 1886 FOR REDEMPTION OF BONDS AND STOCKS.	AMOUNT ISSUED IN 1886, PRIOR TO SEPT. 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1886 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1886.	ESTIMATED AMOUNT TO BE RAISED BY TAX IN 1887 FOR REDEMPTION OF BONDS AND STOCKS.
		Per cent.							
Dock Bonds.....	Chap. 574, Laws of 1871.....	5	1908	\$225,000 00					
		5	1909	500,000 00					
		5	1910	500,000 00					
		5	1911	191,000 00					
		4	1911	672,000 00	\$123,017 09				\$123,017 09
		4	1912	1,080,000 00					
		4	1913	820,000 00					
		4	1914	175,000 00					
		3	1914	625,000 00					
		3 1/2	1915	1,150,000 00					
		3	1916						
		5	1892	190,018 83	11,121 12		\$500,000 00	\$500,000 00	10,509 63
City Improvement Stock .....	Chap. 920, Laws of 1869.....	5	1900	13,616 52	506 75				506 75
City Improvement Stock (Consolidated Stock) .....	Chap. 322, Laws of 1871.....	5	1891	490,000 00					
		4	1891	165,000 00					
		4	1899	2,230,000 00	215,772 47				215,772 47
		3	1899	759,000 00					
		3 1/2	1895	240,000 00					
Croton Water Main Stock.....	Chap. 593, Laws of 1872.....	5	1900	110,000 00					
		5	1906	585,000 00	18,589 84				18,589 84
		4	1906	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
		5	1891	55,000 00					
Bonds for Construction of Bridge over Harlem River.	Chap. 534, Laws of 1871.....	5	1891	204,500 00	56,956 37				56,956 37
		4	1891	240,000 00					
		3	1891						
New York Bridge Bonds (Consolidated Stock).....	Chap. 322, Laws of 1871.....	5	1926	921,900 00					
		5	1928	300,000 00	21,134 84				21,134 84
		4	1928	866,666 66					
		5	1889	3,300 00					
Consolidated Stock (K).....	Chap. 742, Laws of 1871.....	4	1889	47,250 00	6,844 92				6,844 92
		3	1889	1,150 00					
Consolidated Stock (L).....	Chap. 365, Laws of 1865.....	5	1899	28,173 19	1,048 49				1,048 49
		5	1899	12,235 17					
Consolidated Stock (M).....	Chap. 322, Laws of 1871.....	5	1899	649,327 59	30,768 87				30,768 87
		4	1894	302,000 00					
		3	1895	670,000 00	86,098 57				86,098 57
Armory Bonds.....	Chap. 91, Laws of 1884.....	3	1904	200,000 00					
		3	1894	332,000 00	26,960 48	\$470,845 47		470,845 47	81,010 28
School-house Bonds.....	Chap. 202, Laws of 1884.....	3	1894	180,000 00	15,701 47				15,701 47
Consolidated Stock (Riker's Island).....	Chap. 447, Laws of 1884.....	3	1905	25,000 00	871 79				871 79
Consolidated Stock (Metropolitan Museum of Art).....	Chap. 487, Laws of 1885.....	3	1906			50,000 00	50,000 00	100,000 00	3,721 57
Consolidated Stock (Harlem River Bridge).....									
Totals.....				\$15,972,357 96	\$624,139 27	\$520,845 47	\$550,000 00	\$1,070,845 47	\$691,320 27

Statement of Stocks of the City of New York payable from Taxation, issued after December 31, 1884, and prior to September 1, 1886, and to be issued, as estimated, during the remainder of 1886, by authority of existing Statutes, and the sums required to be included in the Annual Estimate for the year 1887, 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.	RATE OF INTEREST.	WHEN PAYABLE.	AMOUNT OF STOCKS ISSUED PRIOR TO 1886.	AMOUNT RAISED BY TAX IN 1886 FOR REDEMPTION OF STOCKS.	AMOUNT ISSUED IN 1886, PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1886 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1886.	ESTIMATED AMOUNT TO BE RAISED BY TAX IN 1887 FOR REDEMPTION OF STOCK.
		Per cent.							
Additional Water Stock .....	Chap. 490, Laws of 1883.....	3	1904	\$1,000,000 00	\$99,534 58	\$2,000,000 00	\$1,000,000 00	\$3,000,000 00	\$227,660 86
Additional Croton Water Stock.....	Sec. 141, New York City Consolidation Act of 1882 ..	3 1/2	1904	1,500,000 00	19,906 91	150,000 00	250,000 00	400,000 00	36,990 41
		3	1904	500,000 00					
Totals .....				\$3,000,000 00	\$119,441 49	\$2,150,000 00	\$1,250,000 00	\$3,400,000 00	\$264,651 27

## Bonds Issued by the Town of West Farms, Westchester County, now annexed to the City of New York. Principal and Interest due in 1887 (Chapter 329, Laws of 1874).

Rate of Interest.	TITLES OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1887, PAYABLE FROM TAXATION.	INTEREST DUE IN 1887, PAYABLE FROM TAXATION.	Rate of Interest.	TITLES OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1887, PAYABLE FROM TAXATION.	INTEREST DUE IN 1887, PAYABLE FROM TAXATION.
Per Cent.					Per Cent.				
7	Central Avenue, Construction.....	\$259,000 00	Nov. 18	\$1,000 00	7	Southern Boulevard, Construction.....	\$228,500 00	March 1	\$10,000 00
	Jan. 11, on \$7,500, 12 months.....			\$525 00		Mar. 1, on \$228,500, 6 months.....			\$7,997 50
	Feb. 22, on 4,500, 12 " .....			315 00		Sept. 1, on 218,500, 6 " .....			7,647 50
	Mar. 1, on 121,500, 6 " .....			4,252 50	7	Franklin Avenue, Construction.....	11,000 00	March 1	1,000 00
	May 11, on 15,000, 12 " .....			1,050 00		Mar. 1, on \$11,000, 6 months.....			385 00
	June 1, on 19,000, 12 " .....			1,330 00		Sept. 1, on 10,000, 6 " .....			350 00
	July 12, on 11,500, 12 " .....			805 00	7	Southern Boulevard, Macadamizing.....	12,000 00	March 1	2,000 00
	Sept. 1, on 121,500, 6 " .....			4,252 50		Mar. 1, on \$12,000, 6 months.....			420 00
	Oct. 15, on 14,000, 12 " .....			980 00		Sept. 1, on 10,000, 6 " .....			350 00
	Nov. 18, on 8,000, 12 " .....			560 00	7	Madison Avenue, Improvement.....	18,000 00	May 1	2,000 00
	Dec. 16, on 8,000, 12 " .....			560 00		May 1, on \$18,000, 6 months.....			630 00
	Dec. 24, on 50,000, 12 " .....			3,500 00		Nov. 1, on 16,000, 6 " .....			560 00
						Principal.....	\$528,500 00		
						Amount of Principal due in 1887.....		\$16,000 00	
						Amount of Interest due in 1887.....			\$36,470 00



Bonds Issued by the Town of Morrisania, Westchester County, now annexed to the City of New York. Principal and Interest due in 1887 (Chapter 329, Laws of 1874).

Rate of Interest.	TITLES OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1887, PAYABLE FROM TAXATION.	INTEREST DUE IN 1887, PAYABLE FROM TAXATION.
Per Cent.				
7	Central Avenue, Construction .....	\$93,500 00	March 9	\$1,000 00
	Mar. 1, on \$64,500, 6 months.....			\$2,257 50
	Mar. 9, on 8,000, 12 " .....			560 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	Southern Boulevard, Construction.....	57,000 00	March 1	10,000 00
	Mar. 1, on \$57,000, 6 months.....			1,995 00
	Sept. 1, on 47,000, 6 " .....			1,645 00
7	Town Hall, Construction .....	6,000 00	March 1	2,000 00
	Mar. 1, on \$6,000, 6 months.....			210 00
	Sept. 1, on 4,000, 6 " .....			140 00
7	Survey and Map of Town.....	3,000 00	March 1	3,000 00
	Mar. 1, on \$3,000, 6 months.....			105 00
7	Purchase of North Brother Island.....	13,000 00	March 1	2,000 00
	Mar. 1, on \$13,000, 6 months.....			455 00
	Sept. 1, on 11,000, 6 " .....			385 00
7	St. Ann's Avenue, Construction.....	24,000 00	March 1	1,000 00
	Mar. 1, on \$24,000, 6 months.....			840 00
	Sept. 1, on 23,000, 6 " .....			805 00
	Principal .....	\$196,500 00		
	Amount of Principal due in 1887.....			\$19,000 00
	Amount of Interest due in 1887.....			\$13,125 00

# 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, 1886.

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
7	Accumulated Debt Bonds—City.....	1887-1888	\$2,600,000 00		\$182,000 00
7	Accumulated Debt Bonds—County.....	1887-1888	2,400,000 00		168,000 00
3	Additional Croton Water Stock.....	1899	759,000 00	\$22,770 00	
3	Additional Croton Water Stock.....	1904	600,000 00	18,000 00	
3½	Additional Croton Water Stock.....	1895	240,000 00	8,400 00	
4	Additional Croton Water Stock.....	1891 & 1899	2,395,000 00	95,800 00	
5	Additional Croton Water Stock.....	1891	1,005,000 00	50,250 00	
6	Additional Croton Water Stock.....	1891	373,000 00	22,380 00	
7	Additional Croton Water Stock.....	1891	237,000 00	16,590 00	
3	Additional Water Stock.....	1904	5,000,000 00	\$150,000 00	234,190 00
3½	Additional Water Stock.....	1904	1,500,000 00	52,500 00	
3	Additional Water Stock.....	1913-1933	145,000 00	4,350 00	
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	
3	Armory Bonds.....	1894	302,000 00	\$9,060 00	217,350 00
3	Armory Bonds.....	1895	670,000 00	20,100 00	
3	Armory Bonds.....	1904	200,000 00	6,000 00	
3	Assessment Bonds.....	1887 & 1889	593,000 00	\$17,790 00	35,160 00
3	Assessment Bonds.....	1890	160,000 00	4,800 00	
3½	Assessment Bonds.....	1889 & 1890	1,250,000 00	43,750 00	
4	Assessment Bonds.....	1887	1,025,000 00	41,000 00	
4	Assessment Fund Stock .....	1887	164,000 00	\$6,560 00	107,340 00
6	Assessment Fund Stock .....	1887	1,118,700 00	67,122 00	
7	Assessment Fund Stock .....	1887	600,700 00	42,049 00	
5	Assessment Fund Stock .....	1903	500 00	\$25 00	115,731 00
6	Assessment Fund Stock .....	1903	156,100 00	9,366 00	
7	Assessment Fund Stock.....	1903	336,600 00	23,562 00	
6	Assessment Fund Stock.....	1910	900,450 00		32,953 00
7	Central Park Fund Stock.....	1887	3,066,071 00		54,027 00
5	Central Park Fund Stock.....	1898	399,300 00		152,172 26
6	Central Park Fund Stock.....	1898	275,000 00		19,965 00
6	Central Park Improvement Fund Stock .....	1887	2,083,200 00		16,500 00
6	Central Park Improvement Fund Stock .....	1895	1,766,600 00		93,744 00
5	City Parks Improvement Fund Stock.....	1904	336,000 00	\$16,800 00	105,996 00
6	City Parks Improvement Fund Stock.....	1901-1904	3,352,000 00	201,120 00	
7	City Parks Improvement Fund Stock.....	1901-1903	1,111,000 00	77,770 00	
7	City Cemetery Stock.....	1888	75,000 00		295,690 00
5	City Improvement Stock (Consolidated Stock) .....	1900 & 1926	256,419 23	\$12,820 56	5,250 00
6	City Improvement Stock (Consolidated Stock) .....	1926	445,000 00	26,700 00	
6	City Improvement Stock .....	1889	451,200 00	\$27,072 00	39,520 96
7	City Improvement Stock .....	1889	3,340,000 00	233,800 00	
5	City Improvement Stock .....	1892	190,018 83	\$9,500 94	260,872 00
6	City Improvement Stock .....	1892	66,806 30	4,013 78	
7	City Improvement Stock .....	1892	3,929,400 00	275,058 00	
					288,572 72

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
6	City Lunatic Asylum Stock.....	1889	\$400,000 00	\$24,000 00	
7	City Lunatic Asylum Stock .....	1889	300,000 00	21,000 00	
6	Consolidated Stock—City Improvement Stock.....	1896	820,000 00	\$49,200 00	\$45,000 00
6	Consolidated Stock.....	1896	1,564,000 00	93,840 00	
6	Consolidated Stock.....	1894	500,000 00	\$30,000 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	166,850 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.....	1928	6,900,000 00		345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00		112,000 00
3	Consolidated Stock—City (K).....	1889	1,150 00	\$34 50	
4	Consolidated Stock—City (K).....	1889	47,250 00	1,890 00	
5	Consolidated Stock—City (K).....	1889	3,500 00	175 00	
4	Consolidated Stock—City (M).....	1899	649,327 59	25,973 10	
5	Consolidated Stock—City (M).....	1899	12,235 17	611 76	
-	Consolidated Stock—City (F).....	1916	300,000 00	15,000 00	
5	Consolidated Stock—City (G).....	1897	200,000 00	10,000 00	
5	Consolidated Stock—City (L).....	1899	28,173 19	1,408 66	
6	Consolidated Stock—City (D).....	1926	1,436,525 00	86,191 50	
6	Consolidated Stock—City (E).....	1916	121,824 40	7,309 46	148,593 98
3	Consolidated Stock—City (Riker's Island).....	1894	180,000 00		5,400 00
3	Consolidated Stock—City (Metropolitan Museum of Art) .....	1905	25,000 00		750 00
3	Consolidated Stock—City (Harlem River Bridge) .....	1906	50,000 00		1,500 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
4	Croton Water-main Stock .....	1906	15,000 00	\$600 00	
5	Croton Water-main Stock .....	1900 & 1906	1,697,000 00	84,850 00	
6	Croton Water-main Stock .....	1900	1,256,000 00	75,360 00	
7	Croton Water-main Stock.....	1900	2,228,000 00	155,960 00	316,770 00
3	Dock Bonds.....	1914	625,000 00	\$18,750 00	
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00	
4	Dock Bonds.....	1911-1914	2,747,000 00	109,880 00	
5	Dock Bonds.....	1906-1911	2,491,000 00	124,550 00	
6	Dock Bonds .....	1902-1906	2,441,200 00	146,472 00	
7	Dock Bonds .....	1901-1904	1,598,800 00	111,916 00	551,818 00
6	Fire Department Stock .....	1899	521,952 87		31,317 17
6	Market Stock.....	1897	181,000 00	\$10,860 00	
7	Market Stock.....	1894 & 1897	115,000 00	8,050 00	18,910 00
4	Museums of Art and Natural History Stock.....	1903	2,000 00	\$80 00	
5	Museums of Art and Natural History Stock .....	1903	291,000 00	14,550 00	
6	Museums of Art and Natural History Stock.....	1903	665,000 00	39,900 00	54,530 00
3	New York City Bonds for Construction of Bridge } over Harlem River.....	1891	240,000 00	\$7,200 00	
4	New York City Bonds for Construction of Bridge } over Harlem River.....	1891	204,500 00	8,180 00	
5	New York City Bonds for Construction of Bridge } over Harlem River.....	1891	55,000 00	2,750 00	18,130 00
4	New York Bridge Bonds (Consolidated Stock) .....	1928	866,666 66	\$34,666 67	
5	New York Bridge Bonds (Consolidated Stock) .....	1926 & 1928	2,221,900 00	111,095 00	
6	New York Bridge Bonds (Consolidated Stock) .....	1926	500,000 00	30,000 00	
6	New York Bridge Bonds .....	1905	1,500,000 00	90,000 00	265,761 67
6	New York County Court-house Stock, No. 1.....	1887-1892	600,000 00		36,000 00
7	New York County Court-house Stock, No. 3.....	1887-1888	240,000 00		16,800 00
6	New York County Court-house Stock, No. 4.....	1894	100,000 00		6,000 00
4	New York County Court-house Stock, No. 5.....	1898	9,500 00	\$380 00	
5	New York County Court-house Stock, No. 5.....	1896 & 1898	489,500 00	24,475 00	
6	New York County Court-house Stock, No. 5.....	1896	54,091 07	3,245 46	28,100 46
6	New York County Repairs to Buildings Stock .....	1887-1888	40,000 00		2,400 00
6	New York and Westchester County Improvement } Bonds .....	1891	30,000 00		1,800 00
7	Ninth District Court-house Bonds.....	1890	300,000 00		21,000 00
6	Normal School Fund Stock .....	1891	200,000 00		12,000 00
6	Public School Building Fund Stock.....	1891	636,000 00		38,160 00
3	School-house Bonds.....	1894	802,845 47		24,085 36
6	Soldiers' Bounty Fund Bonds.....	1887-1890	2,000,000 00		120,000 00
7	Soldiers' Bounty Fund Bonds, No. 3.....	1895-1897	745,800 00		52,206 00
7	Soldiers' Bounty Fund Redemption Bonds, No. 2....	1891	376,600 00		26,362 00
6	Street Improvement Bonds.....	1888	606,939 14		36,416 35
7	Tax Relief Bonds, No. 2 .....	1890	3,000,000 00		210,000 00
5	Third District Court-house Bonds.....	1890	210,000 00	\$10,500 00	
6	Third District Court-house Bonds.....	1890	188,000 00	11,280 00	21,780 00
	Interest on indebtedness of annexed territory of Westchester County, as per schedules annexed:				
7	Town of West Farms.....		528,500 00	\$36,470 00	
7	Town of Morrisania.....		196,500 00	13,125 00	49,595 00
	Total.....				\$6,813,452 93



*Estimated Amount Required for Interest in 1887 on Stocks and Bonds to be Issued after August 31, 1886.*

TITLES OF BONDS AND STOCKS AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	Estimated Amount required to be issued during remainder of 1886 and in 1887.	Estimated Amount required for interest in 1887 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 annually	\$1,250,000 00	6 mos., \$18,750 00
Assessment Bonds (Chap. 420, Laws of 1885, and Sec. 144, New York City Consolidation Act of 1882)....	To provide means to pay indebtedness of the Mayor, Aldermen and Commonalty of the City of New York due and becoming due on contracts for work of local improvement, made and entered into prior to January 1, 1885.	Amount of liability under said contract.....	500,000 00	6 mos., 7,500 00
Assessment Bonds (Sec. 144, New York City Consolidation Act of 1882).....	To pay for street improvements	Unlimited.....	750,000 00	6 mos., 11,250 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	6 mos., 45,000 00
Consolidated Stock of the City of New York (Chap. 487, Laws of 1885).....	For construction of a bridge over the Harlem river above High Bridge.....	The cost of said bridge.....	2,000,000 00	6 mos., 30,000 00
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, new aqueduct, etc.....	Unlimited.....	5,000,000 00	6 mos., 75,000 00
Armory Bonds (Chap. 91, Laws of 1884, and Chap. 487, Laws of 1886)	For the purchase of land and the erection and furnishing of armories.....	Cost of same.....	500,000 00	6 mos., 7,500 00
School-house Bonds (Chap. 458, Laws of 1884; Chap. 494, Laws of 1885, and Chap. 456, Laws of 1886).....	For the purchase of new school sites and for the erection and furnishing of new school buildings.....	\$1,197,000 00	1,197,000 00	6 mos., 17,955 00
Bonds and Stocks authorized by law other than above mentioned.....			100,000 00	6 mos., 1,500 00
				\$214,455 00

*Estimated Amount of Interest Required in 1887 for Revenue Bonds.*

Interest on Revenue Bonds of 1886 and 1887, estimated as follows:	
On, say, \$2,500,000 Bonds of 1886, average 8 months, at 3 per cent. per annum..	\$50,000 00
On, say, \$20,000,000 Bonds of 1887, average 6 months, at 3 per cent. per annum	300,000 00
Total .....	\$350,000 00

*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 RENT.	AMOUNT TO BE PROVIDED FOR.
1884. Dec. 3	Ulysses L. Washburn.....	Reception Hospital.....	99th street, between 9th and 10th avenues.....	May 1, 1890.	\$1,500 00	\$1,500 00
1884. Dec. 27	William A. Martin.....	9th District Civil Court.....	Rooms in Choral Hall Building, Lexington avenue and 125th st.	Jan. 1, 1890.	4,500 00	4,500 00
1884. Dec. 2	Isaac T. Hecker, Augustine F. Hewitt, George Deshon, Alfred Young and George M. Searle.	11th District Civil Court.....	2d story of Manhattan Hall, 8th avenue, near 54th street.....	Jan. 1, 1890.	4,000 00	4,000 00
1885. Feb. 17	Andrews Soher.....	5th District Police Court.....	1st floor of Harlem Hall, 125th and 126th streets, 4th and Lexington avenues.....	Jan. 1, 1890.	8,000 00	8,000 00
1882. Jan. 30	Charles E. Johnson.....	8th District Civil Court.....	Corner 7th avenue and 22d street.....	Jan. 1, 1887.	3,000 00	3,000 00
1885. April 24	Mary E. Brennan.....	2d District Civil Court.....	2d, 3d and 4th floors of No. 514 Pearl street.....	May 1, 1890.	2,500 00	2,500 00
1886. May 17	Edwin Einstein.....	4th District Civil Court.....	N. E. corner of 2d ave. and 1st st.	May 1, 1891.	2,500 00	2,500 00
1886. July 14	Catherine Bradley.....	6th District Civil Court.....	Upper part S. W. corner of 4th avenue and 18th street.....	May 1, 1887.	2,500 00	1,250 00
1886. Mar. 20	George Peabody Wetmore.....	Department of Public Works.	No. 31 Chambers street.....	May 1, 1888.	12,000 00	12,000 00
1885. Jan. 29	Mary A. Schanck, ex'x of Daniel S. Schanck, dec'd....	Surveyor and Deputy Surveyor, Department of Taxes and Assessments.....	3d floor, front room, No. 27 Chambers street.....	Jan. 1, 1888.	850 00	850 00
1882. May 1	New Yorker Staats Zeitung.....	Department of Taxes and Assessments.....	2d floor, Staats Zeitung Building.	May 1, 1887.	8,000 00	4,000 00
			If renewed, estimated .....			4,000 00

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1885. Dec. 29	New Yorker Staats Zeitung.....	Counsel to the Corporation..	3d floor, Staats Zeitung Building.	Nov. 1, 1890.	\$10,500 00	\$10,500 00
1884. Dec. 20	Henry Hilton.....	Commissioners of Accounts ..	Rooms Nos. 114 and 115, Stewart Building.....	May 1, 1888.	3,000 00	3,000 00
1885. Feb. 19	Henry Hilton.....	Commissioner of Jurors.....	Rooms Nos. 127 and 128, Stewart Building.....	May 1, 1888.	3,000 00	3,000 00
1884. Nov. 1	Henry Hilton.....	Finance Department .....	1st floor of Stewart Building....	May 1, 1888.	40,000 00	40,000 00
1886. Feb. 1	Silas Downing, Henry C. Collins and Grace Collins....	Reception Hospital.....	Ward Nos. 13, 14, 15, 16, 17 and 18, Block 63, 12th Ward, north side of 120th street.....	Feb. 1, 1891.	3,322 00	3,322 00
			Arrears for 1886.....			2,491 50
						\$111,653 50

*Armories and Drill-rooms, Rent of.*

DATE OF LEASE.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1886. June 10.	Katharina Schmuck.....	1st Battery.....	No. 334 to 340 West 44th st.....	May 1, 1887.	\$2,750 00	\$1,375 00
			If renewed, estimated .....			1,375 00
1884. Mar. 21.	William D. F. Manice....	71st Regiment.	Second story of building bounded by Broadway, 35th and 36th streets.....	May 1, 1889.	19,500 00	19,500 00
1882. Apr. 30.	Robert T. Ford.....	Battery "E" and 12th Regiment.....	Stores Nos. 12, 13 and 14, in Ford's Block, and upper part of building known as Ford's Block on Broadway, between 44th and 45th streets	May 1, 1887.	20,000 00	10,000 00
			If renewed, estimated .....			10,000 00
1882. May 17.	Charles Johnson and George Shepherd.....	8th Regiment..	Southwest corner of Ninth avenue and 27th street.....	May 1, 1887.	5,000 00	2,500 00
1882. May 20.	Marietta R. Stevens, executrix, John L. Melcher and Charles G. Stevens, executors of the estate of Paran Stevens, deceased.....	9th Regiment..	26th street, between 7th and 8th avenues..	May 1, 1887.	15,000 00	7,500 00
			If renewed, estimated .....			7,500 00
1885. Apr. 30.	John L. Tonnelé, as substituted trustee under the last will and testament of John Tonnelé, deceased, John T. Hall, Catherine T. Schieffelin, Margaret T. Ludlow, Anna R. Roosevelt and Mary L. Hall, as general guardian of the estate and persons of Elizabeth L. Hall, Valentine G. Hall, Edward L. Hall, Edith L. Hall, and Maud L. Hall, minors.....	22d Regiment..	North side of 14th street, between 6th and 7th avenues, extending through to 15th street.....	May 1, 1887.	20,000 00	10,000 00
			If renewed, estimated .....			10,000 00
						\$82,250 00

*Police Station-houses—Rents.*

DATE OF LEASE.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1883. May 1	Andrew H. Green, executor and trustee of Wm. B. Ogden, deceased....	2d Precinct Police ..	Lot 2, Block 4, easterly side of Sedgwick avenue, 23d Ward, and Croton water.	May 1, 1888.	\$1,200 00	\$1,200 00
1886. Apr. 7	Albert W. Lemcke, executor of Cordt. Otten, deceased.....	30th Precinct Police..	South side of 126th street and 8th avenue.....	May 1, 1887.	1,000 00	500 00
			If renewed, estimated Croton water and repairs.			500 00
1886. Apr. 5	Robert Goelet and Ogden Goelet.....	25th Precinct Police ..	No. 34 East 29th street	May 1, 1887.	2,000 00	1,000 00
			If renewed, estimated Croton water, taxes and assessments and repairs.			1,000 00
1884. Nov. 7	Joseph H. Godwin.....	35th Precinct Police..	24th Ward.....	Aug. 1, 1889.	1,700 00	1,700 00
1886. Feb. 27	Joseph H. Godwin.....	35th Precinct Police (additional).....	24th Ward.....	Jan. 1, 1887.	300 00	300 00
			If renewed, estimated Croton water.			300 00
1886. Jan. 25	James J. Gordon.....	34th Precinct Police..	Madison avenue, adjoining 34th Precinct Police Station-house.....	Jan. 1, 1887.	300 00	300 00
			If renewed, estimated .....			300 00
						\$6,500 00



*Miscellaneous Purposes.*

The following sums are also required, in pursuance of law, in the year 1887, 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:

Armories and Drill-rooms—For Wages of Armors, Janitors and Engineers—

For the State National Guard, as provided by section 10, chapter 412, Laws of 1886:

10 Armors, at \$4 per day each.....	\$14,600 00
10 Janitors, at \$4 per day each.....	14,600 00
3 Engineers, at \$4 per day each.....	4,380 00

For deficiency in appropriation for 1886.....	\$33,580 00
	4,922 00
	<u>\$38,502 00</u>

Judgments—For payment of judgments recovered against the Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for.....	250,000 00
Real Estate, Expenses of.....	5,000 00
Commissioners of the Sinking Fund, Expenses of.....	5,000 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
Total.....	<u>\$313,502 00</u>

*State Taxes.*

The following communications received from the State Comptroller exhibit the aggregate valuation of the real and personal estate in the City and County of New York, subject to taxation, as fixed by the Board of Equalization, upon which the State taxes are to be levied in the year 1887, and the rate of taxation for schools, general purposes and canals; also the amount of compensation and expenses of the Shore Inspector:

STATE OF NEW YORK—COMPTROLLER'S OFFICE,  
ALBANY, October 1, 1886.

SIR—The Board of Equalization of Taxes, in pursuance of chapter 312 of the Laws of 1859, have fixed the aggregate valuation of property in your county at the sum of \$1,439,226,250, upon which amount a State tax of \$4,245,717.44 must be levied for the current fiscal year, commencing October 1, 1886, as provided in said act and amendments thereto, by chapter 351, Laws of 1874, being 2.95 mills on the dollar, for the following purposes, viz.:

For Schools.....	1.12 mill, per chapter 486, Laws of 1886.
For General Purposes.....	1.80 " " 486, Laws of 1886.
For Canals.....	0.03 " " 148, 239 and 486, Laws of 1886.
Total.....	<u>2.95 mills.</u>

Your obedient servant,  
C. R. HALL, Deputy Comptroller.

New York County.

STATE OF NEW YORK—COMPTROLLER'S OFFICE,  
ALBANY, October 9, 1886.

Clerk Board of Supervisors, New York County, New York City:

SIR—In addition to the State Tax of two and ninety-five one hundredth mills, directed to be levied as per circular from this office, dated October 1, amounting to \$4,245,717.44, the Board of Supervisors of New York County is hereby required to raise the sum of \$12,810.49 for the compensation and expenses of the Shore Inspector, for the current fiscal year, as follows:

For salary, per chapter 604, Laws of 1875.....	\$1,507 11
For expenses, per section 6, chapter 414, Laws of 1885.....	11,303 38
	<u>\$12,810 49</u>

Respectfully yours,  
C. R. HALL, Deputy Comptroller.

*Distribution of State Taxes.*

The tax rates and the amount of the State taxes for the several purposes on account of which they are required to be raised, and the amount of the Shore Inspector's salary and expenses, are as follows:

For Schools.....	1.12 mill.....	\$1,655,110 19
For General Purposes.....	1.80 mill.....	1,611,933 40
For Canals.....	0.03 mill.....	978,673 85
		<u>\$4,245,717 44</u>

Shore Inspector—	
For salary, chapter 604, Laws of 1875.....	\$1,507 11
For expenses, section 6, chapter 414, Laws of 1885.....	11,303 38
	<u>12,810 49</u>

Total.....	<u>\$4,258,527 93</u>
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## THE LAW DEPARTMENT.

LAW DEPARTMENT,  
OFFICE OF THE COUNSEL TO THE CORPORATION,  
NEW YORK, September 30, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with the provisions of section 189 of the New York City Consolidation Act of 1882, I herewith transmit an estimate in writing, being 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 1887, 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 Department.

The Departmental Estimate for the year 1887 is as follows:

## OFFICE OF THE COUNSEL TO THE CORPORATION.

Salary of the Counsel to the Corporation.....	\$12,000 00
Salaries of Assistants, Clerks, employees and subordinates.....	80,000 00
General Contingencies.....	20,000 00
Contingent Counsel Fees.....	25,000 00
For procuring and presenting evidence as to the value of lands to be taken for new parks, chapter 522 of 1884.....	15,000 00
	<u>\$152,000 00</u>

## BUREAU OF CORPORATION ATTORNEY.

Salary of the Corporation Attorney.....	\$4,000 00
Salaries of Clerks, Messengers and Janitor.....	7,860 00
Salaries of three Process Servers.....	3,600 00
Contingencies.....	100 00
	<u>15,560 00</u>

## BUREAU OF PUBLIC ADMINISTRATOR.

Salary of the Public Administrator.....	\$4,000 00
Salaries of Clerks and employees.....	6,000 00
	<u>10,000 00</u>

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

Salary of the Attorney for the collection of Arrears of Personal Taxes....	\$4,000 00
Salary of the Clerks.....	1,500 00
For prosecuting delinquents, service of process, postage, etc.....	500 00
	<u>6,000 00</u>

To defray the expenses of proceedings in street openings.....	5,000 00
	<u>\$188,560 00</u>

It will be seen from the above that an increase over the appropriations of last year is asked for. It is therefore proper that the reasons for asking such increase should be fully laid before your Honorable Board.

No change is made in the appropriation for salaries in the office of the Counsel to the Corporation, but the sum of \$4,000 is asked for, as an addition to the original appropriation for General Contingencies of 1886; the increase, however, is only \$2,500 over the appropriation for 1886, as the same has been increased by subsequent transfer. With the beginning of the year 1886 a determined effort was instituted to reduce the large arrears of work which had accumulated upon the books of the Department. Spasmodic efforts in the same direction have repeatedly been made during the last ten years, but it is only by the continued, persistent and unremitting exertion in that direction, of a large portion of the departmental force, that anything substantial can be accomplished. As was pointed out in my last annual report to his Honor the Mayor, the law business of the City is enormous in volume, and is marked by a steady yearly increase.

To cope with current business, and at the same time make any appreciable advance in disposing of old matters requires a strong force thoroughly well equipped for the work. The appropriation for salaries given by the Board for the year 1886, enabled the Department to secure a force sufficiently strong to undertake efficient work in the line above indicated, without slighting the demands of current business. The result is eminently satisfactory. The total number of actions and special proceedings of every kind finally disposed of in any manner during the year 1885 was 1,052. During the first six months of 1886 the total number of similar actions and special proceedings finally disposed of was 1,527. Besides the salaries of the regular force, whose work has been directed to the accomplishment of this object, considerable expenses are necessarily incurred in disposing of business of this character. Fees and traveling expenses of witnesses, of individuals who are familiar with the facts of the cases, court fees for notes of issue for the entry of orders and judgments, certifications of copies thereof, extra stenographic and copying work, all necessarily increase with every increase in the amount of business transacted. It has been possible to reach the results so far accomplished only by the transfer of \$1,500 to the General Contingency Fund, and it is not impossible that an additional transfer may be required before the end of the year, unless the good work already begun is to stop. Inasmuch as it is highly desirable that the work of cutting out the dead wood of accumulated business now fairly begun and in efficient working shape should be continued, it seems essential that sufficient money to carry it on during the year 1887, with equal vigor to that shown in 1886, should be provided.

The increase asked for the item of Contingent Counsel Fees is not as large as it seems. It should be reduced by the item of \$6,000 for counsel fees in cases arising out of the frauds prior to 1872, for which no specific appropriation is asked next year, although \$6,000 was given this current year. No reason exists why this division of the appropriation should be any longer continued. The "Ring Litigation," so called, covers a comparatively small number of cases in which there is any necessity for the retention of outside counsel. These cases, with others, are referred to in the succeeding paragraphs. The reason why the actual increase of \$4,000 is asked for in the total counsel fee appropriation is because it is evident to the head of the Department that there will be unusual demands against the appropriation in the ensuing year. The grounds of this conviction are these:

First—The litigation involving the constitutionality of the taxation of National banks will be carried in the year 1886 through its most expensive stage, and it is hoped the argument in the Supreme Court of the United States may be had before December 31 of that year. Fifty-two banks have brought suits (involving over \$1,500,000 of taxes for a single year), and the questions raised in these proceedings are so important, are (under existing decisions) so difficult in themselves, and in their consequences are so vastly important, that it seems no reasonable expense should be spared in properly presenting the City's defense to the courts.

Second—There is a group of cases arising out of the transactions of the old Ring, known in the Department as the Bank Interest Claim cases. These are suits brought by the City to recover interest on deposits; in some instances, counter-claim for advances being set out. The actions involve several hundred thousand dollars. Special counsel were long since and prior to the present administration retained in these cases. During the current year I have endeavored to procure a final disposition of them, and they are now in such a situation, as regards preparation for trial, position on the calendar, etc., as to give reasonable assurance of their ultimate disposition by trial and argument of appeals during the year 1887. The expensive portion of these cases is, of course, the period of trial and argument, and provision should be made to meet the charges of the counsel who, having been in charge of the cases since their inception, are familiar with the questions raised in them.

Third—Another case involving upward of a million dollars—a claim against the City arising out of what is known as the Hackley Street Cleaning contract—which has been on trial before successive referees for years, and in which the testimony taken covers thousands of printed pages, will in all probability be finally summed up before the present referee and probably argued before the appellate tribunal in the course of the year 1887. This and the bank cases referred to under subdivision second, belong to the category of the Ring litigation, which has heretofore been covered by the special appropriation for procuring evidence of frauds prior to 1872.

Fourth—Besides the special cases, the ordinary demands for service of the kind provided for in this appropriation are of course to be anticipated, and while the salaried force of the office is engaged in the effort to reduce the accumulated arrears of work it cannot be expected to give more than the ordinary degree of attention to special work.

The next item of appropriation in which an increase is asked is that for procuring and presenting evidence touching the value of lands in the New Parks taken under the special act. \$15,000 is asked for in this appropriation as against \$5,000 given for the year 1886. This appropriation (as pointed out in a communication to the Board of Estimate when it was originally made) is a specific one. It is now abundantly evident that the task laid upon the City officers in resisting the claims for damage in these matters is growing to be a very onerous one. The testimony, both of the claimants and the City, as to only a single park, viz.: Pelham Bay Park, has as yet been closed. Each owner insists upon giving independent testimony as to the value of his own lands and buildings. Natural causes, of course, operate to inflate the appraisement which these owners put upon their own property. The aggregate amount of the estimates for lands and buildings sworn to by the witnesses for the claimants in Pelham Bay Park alone is \$5,052,158.96. In this connection I would respectfully refer to my communication to the Board of Estimate, accompanying the Departmental Estimate for 1885, dated October 10, 1884, which will be found printed in the book of Departmental Estimates for the year 1885, at page 48.

In my opinion, the sum now asked for, added to whatever is left from the former appropriation, is very moderate for the work to be done. It certainly seems wise for the City to appropriate a sufficient sum to enable its case to be properly presented, especially so in a case of this magnitude, where a change in valuation of only \$100 per acre on the property taken would amount to \$380,800.

The next item of increase is in the Bureau of Corporation Attorney. Seven hundred dollars is asked for as additional salary account. This is to provide for an increase of the salaries paid to the first and second clerks, both of whom are lawyers, and who have been several years in their present positions.

The next appropriation in which an increase is asked for is for the Bureau of Public Administration. The present appropriation is \$3,100 for salaries and \$1,000 for contingencies; total, \$4,100. Necessity has required the increase of this during the current year by transfer to \$3,618 for salaries, and \$1,345 for contingencies, making in all, \$4,963. An appropriation of \$6,000 is needed to cover these two items. Its necessity is shown from the following facts:

This Bureau is conducting its affairs under an organization instituted more than fifteen years ago, and which has not grown with the increased work it is called upon to perform. The present force of the Bureau needs to be reorganized and strengthened so as to enable it to properly cope with the increased volume of business. The extent of such increase is apparent from the following tabulation:

YEAR.	TOTAL COLLECTIONS.	TOTAL DISBURSEMENTS.	PAID CITY TREASURY.		NO. OF ESTATES ADMINISTERED.
			Commissions.	Intestate Estates.	
1875	\$59,373 72	\$73,419 01	\$2,929 16	\$589 71	43
1880	134,384 41	93,334 29	3,421 71	3,528 57	55
1885	212,882 05	155,294 22	6,911 29	15,115 24	175

I have the less hesitancy in asking for such an increase, by reason of the fact that the commissions received by the Public Administrator and covered into the City Treasury during the year 1885, are in excess of the increased appropriation asked for, whereas in the earlier years they did not equal such appropriation.

From present indications I do not believe that there will be left at the end of this year any unexpended balances of the appropriations for 1886.

Very respectfully,

E. HENRY LACOMBE,  
Counsel to the Corporation.



## SCHEDULE "A."

	ORIGINAL APPROPRIATION, 1886.	APPROPRIATION, AS MODIFIED BY TRANSFER.	ESTIMATE FOR 1887.
<b>Office of Counsel to Corporation—</b>			
Salary of Counsel to Corporation .....	\$12,000 00	\$12,000 00	\$12,000 00
Salaries of Assistants, Clerks and Employees.....	80,000 00	78,597 00	80,000 00
General Contingencies.....	16,000 00	17,500 00	20,000 00
Contingent Counsel Fees.....	15,000 00	15,000 00	25,000 00
Procuring and Presenting Evidence of Frauds prior to 1872.....	6,000 00	6,000 00	.....
Procuring and Presenting Evidence—New Parks.....	5,000 00	5,200 00	15,000 00
<b>Bureau of Corporation Attorney—</b>			
Salary of Corporation Attorney .....	4,000 00	4,000 00	4,000 00
Salary of Clerks, Messenger, etc.....	7,150 00	7,490 00	7,860 00
Salaries of three Process Servers.....	3,600 00	3,600 00	3,600 00
Contingencies .....	100 00	100 00	100 00
<b>Bureau of Public Administrator—</b>			
Salary of Public Administrator.....	4,000 00	4,000 00	4,000 00
Salaries, Clerks and Assistants.....	3,100 00	3,618 00	6,000 00
Contingencies.....	1,000 00	1,345 00	.....
<b>Bureau of Attorney—Personal Taxes—</b>			
Salary of the Attorney.....	4,000 00	4,000 00	4,000 00
Salary of the Clerk .....	1,500 00	1,500 00	1,500 00
Services Papers, Prosecuting, etc.....	550 00	550 00	500 00
Defraying Expenses—Street Openings.....	5,000 00	5,000 00	5,000 00
Counsel Fees—Equalization State Taxes.....	3,000 00	3,000 00	.....
	\$171,000 00	\$172,500 00	\$188,560 00

## SCHEDULE "B."

## List of Assistants, Clerks and Subordinates, with Salaries Paid, in Law Department.

## OFFICE OF CORPORATION COUNSEL.

David J. Dean, First Assistant.....	\$9,000 00
Francis M. Scott, Assistant.....	6,000 00
Arthur H. Masten, ".....	5,000 00
Thomas P. Wickes, ".....	5,000 00
Francis L. Wellman, ".....	5,000 00
Frank A. Irish, ".....	5,000 00
Albert L. Cole, ".....	3,000 00
Thomas B. Clarkson, ".....	2,800 00
John J. Townsend, Jr., Assistant.....	2,800 00
Robert L. Wensley, Junior Assistant.....	1,800 00
George L. Coleman, ".....	1,500 00
George L. Sterling, ".....	1,500 00
Theodore B. Steele, ".....	1,200 00
Wilnot T. Cox, ".....	1,200 00
Edwin J. Freedman, Senior Law Clerk.....	1,200 00
Walker Hartwell, ".....	1,100 00
Richard H. Smith, ".....	1,100 00
John L. O'Brien, Junior Law Clerk.....	1,000 00
Lamont McLoughlin, ".....	800 00
Gouverneur M. Ogden, ".....	800 00
Woolsey Carmalt, ".....	800 00
Cornelius R. Waterbury, ".....	800 00
Newell B. Woodworth, ".....	500 00
George F. Garr, ".....	500 00
Andrew T. Campbell, Chief Clerk.....	4,200 00
Henry F. Rosselot, Register Clerk.....	1,800 00
William H. Brady, Clerk.....	1,600 00
Edward S. Traver, ".....	900 00
Joseph S. McCann, ".....	650 00
John Foy, Copyist.....	1,100 00
S. Pierre Rothschild, Stenographer.....	1,100 00
W. Cornell Hubbell, ".....	1,000 00
Peter P. McLoughlin, ".....	1,000 00
Mrs. Juanita M. Young, ".....	1,000 00
Miss Florence A. Prince, Type-writer.....	780 00
Miss Bessie Dailey, ".....	780 00
Miss Mary A. Lyon, ".....	780 00
John J. Fitzgerald, Examiner.....	1,600 00
Terrence G. O'Brien, ".....	1,400 00
James M. Valles, Librarian.....	1,500 00
William J. Hodge, Messenger.....	1,000 00
David Reed, ".....	950 00
Thomas E. Kennedy, ".....	700 00
	\$83,240 00

## BUREAU OF CORPORATION ATTORNEY.

William A. Boyd, Corporation Attorney.....	\$4,000 00
Herman Stiefel, First Clerk.....	2,400 00
Fred. W. Diehl, Second Clerk.....	1,500 00
James J. McGrath, General Clerk.....	1,200 00
Charles A. Carroll, Transcript Clerk.....	1,200 00
Charles McGuire, Messenger.....	750 00
Michael Carmody, Janitor.....	810 00
William Vail, Process Server.....	1,200 00
Thomas J. Carney, ".....	1,200 00
James J. Galligan, ".....	1,200 00

## BUREAU OF THE PUBLIC ADMINISTRATOR.

Richard J. Morrisson, Public Administrator.....	\$4,000 00
L. H. Arnold, Jr., First Clerk.....	2,400 00
H. R. Conklin, Second Clerk.....	1,200 00
R. D. Bronson, Agent, who is paid \$5 per day, aggregating about .....	1,560 00

## THE DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, October 1, 1886.

Hon. WILLIAM R. GRACE, Mayor and Chairman Board of Estimate and Apportionment:

SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, I have the honor to present herewith my estimate of the amounts required to conduct the public business under the charge of this Department for the year 1887:

## AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

Final Estimate for 1886.....	\$250,000 00
Including for salaries.....	25,000 00
Departmental Estimate for 1887.....	\$250,000 00
Including for salaries.....	23,500 00

This appropriation is for the work, services and materials required in the care and maintenance of the storage reservoirs, lakes, ponds and streams in the Croton water-shed which are tributary to the City's water supply; the dams, sluices and other structures connected therewith; the Croton Aqueduct, from the Croton dam to the city; the distributing reservoirs in the city; and the operation and care of the high-service pumping works.

The estimate contemplates, in addition to the ordinary work of care and maintenance, the construction of retaining walls and iron fences around the high-service reservoir and tower at High Bridge, and the completion of the work of strengthening the aqueduct structure, embankments, retaining walls, etc., on the Fifth and Sixth Divisions. Until the New Aqueduct is finished and made available, the entire water supply of the city, except about 10,000,000 gallons per day, received from the Bronx river, must be obtained from the present aqueduct and its accessories. It is, therefore of the utmost importance that the Department shall be granted all the means necessary to keep the works in the most perfect condition. In the present condition of the water supply, the City cannot afford to run the risk of a large leak or break in the aqueduct or in structures connected with it, which would necessitate the closing of the conduit for even a short time, because, in such event, the city reservoirs would be rapidly depleted, and the pressures in the distribution of the water so much reduced as to cause great inconvenience to the public, pecuniary loss, and danger to the public health.

The salaries to be charged to the appropriation are:

1 Assistant Engineer.....	\$3,000 00
1 Leveler.....	1,200 00
1 Rodman.....	1,000 00
1 Keeper.....	1,400 00
1 Keeper.....	1,200 00
6 Keepers, \$1,000 each.....	6,000 00
1 Engineman.....	1,500 00
3 Enginemen, \$1,200 each.....	3,600 00
3 Enginemen, \$1,100 each.....	3,300 00
1 Inspector, 312 days, \$4 per day each.....	1,248 00
Total.....	\$23,448 00

## BRONX RIVER WORKS—MAINTENANCE AND REPAIRS.

Final Estimate for 1886.....	\$21,640 00
Including for salaries.....	3,650 00
Departmental Estimate for 1887.....	\$27,950 00
Including for salaries.....	3,900 00

This is for the repair and maintenance of the conduit, reservoirs, dams, etc., connected with the water supply received from the Bronx river. A large amount of extra work is required next year in this connection to meet the demands of local health boards, in reference to the condition of the Kensico reservoir and the Rye Ponds reservoir, which accounts for the increase of this estimate over the amount appropriated for this year.

The salaries to be paid from the appropriation are as follows:

1 Assistant Engineer, \$3,000, half time.....	\$1,500 00
2 Keepers, \$1,200 each.....	2,400 00
Total.....	\$3,900 00

## BOULEVARDS, ROADS AND AVENUES—MAINTENANCE.

Final Estimate for 1886.....	\$80,000 00
Departmental Estimate for 1887.....	150,000 00

The Macadam roadways in the upper part of the city which are to be maintained in proper condition from this appropriation are 27 $\frac{3}{4}$  miles in length and cover an area of 958,638 square yards. At least four-fifths of these roads were built from ten to fifteen years ago. They were originally intended for light, pleasure and suburban traffic, but of late years they have been subject to the same class of heavy business traffic as other streets of the city paved with stone blocks, which traffic is increasing from year to year, causing additional wear and tear. While the present condition of the roads compares favorably with their condition in some years past, it is evident that for a number of years the necessary means and labor have not been bestowed upon them to keep them in perfect order, and when they are not kept in such order they become a nuisance and annoyance to the people who travel over them as well as to those who are living in their vicinity. The portion of the city in which they are located is no longer a suburban district, being rapidly filled up with buildings and population. Complaints as to the defective condition of the roads are, therefore, increasing from year to year. With an appropriation of \$150,000, as above estimated, the Department will be able to renew the surface material to sufficient extent to put all the roads in fair condition, and to give such attention to the ordinary repairs, cleaning and sprinkling as to satisfy the reasonable demands of the traveling public and people who live in the vicinity of the roads.

## CONTINGENCIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1886.....	\$4,000 00
Departmental Estimate for 1887.....	4,000 00

This is needed for traveling expenses of officers and employees in the discharge of the business of the Department; for postage, telegraphing and other incidental and petty expenses.

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

Final Estimate for 1886.....	\$1,000 00
Departmental Estimate for 1887.....	1,500 00

This amount is required to keep in order the sidewalks and fences in front of City property, under the charge of the Department. Owing to the insufficiency of the appropriation for this year, the necessary reflagging of sidewalks around Catharine Market has to be postponed until the ensuing year.

## FREE FLOATING BATHS.

Final Estimate for 1886.....	\$35,000 00
Including for salaries.....	20,000 00
Departmental Estimate for 1887.....	\$72,450 00
Including for salaries.....	20,000 00

In addition to the ordinary items of expenditure in the care and maintenance of the eleven public baths, consisting of towage to and from stations, dockage of two baths during the bathing season, storage of all the baths in winter quarters, plumbing and gas-fitting, painting, supplies and utensils and minor repairs, it will be necessary next year to expend about \$14,000 in repairs and reconstruction of the tanks which float the superstructures of the baths. It is also proposed, under the above estimate, to build two new baths, at an estimated cost of \$22,000, in place of the two old baths, Nos. 3 and 4, which are no longer fit for service.

The salaries to be provided for under the appropriation are as follows:

For bathing season, 138 days—	
1 Keeper in Charge, \$3.50 per day.....	\$483 00
22 Keepers, \$2.50 per day each.....	7,590 00
11 Watchmen, \$2.50 per day each.....	3,795 00
22 Female Attendants, \$2 per day each.....	6,072 00
For 227 days, when baths are out of commission:	
4 Watchmen or Keepers, \$3 per day each.....	2,724 00
Total.....	\$20,664 00

## LAMPS AND GAS AND ELECTRIC LIGHTING.

Final Estimate for 1886.....	\$724,200 00
Including for salaries.....	5,400 00
Departmental Estimate for 1887.....	\$737,800 00
Including for salaries.....	5,800 00



This estimate is based on the present contract prices for lighting and maintaining the public gas-lamps and electric-lights; for naphtha-lamps in the upper portion of the Twenty-fourth Ward, where there are no gas-mains, and for supplying gas to public buildings and offices. The estimate provides for 24,125 gas-lamps, 120 naphtha and 711 electric lights, which will be in use on the 1st of January, 1887, and for an increase of 830 gas-lamps and 5 naphtha-lamps in extending the street light into new streets, under resolutions of the Common Council. The item for gas for public buildings and offices is estimated at \$40,000. No provision is made in the above estimate for additional electric-lights, as the extension of the electric-lights depends upon the action of the Gas Commission. Resolutions have been passed by the Common Council requesting the extension of the electric-light into a number of streets and public places. I enclose a statement showing these streets and places, the number of additional electric-lights required, the cost of such lights, and the excess of cost over that of the present gas-lamps.

The salaries to be paid from the above appropriation are:

1 Clerk .....	\$1,800 00
4 Inspectors, \$1,000 each.....	4,000 00
<b>Total .....</b>	<b>\$5,800 00</b>

#### LAYING WATER-PIPES.

Final Estimate for 1886.....	\$200,000 00
Including for salaries.....	14,000 00
<b>Departmental Estimate for 1887.....</b>	<b>\$250,000 00</b>
Including for salaries.....	18,000 00

By section 356 of the New York City Consolidation Act the annual expenditure for laying water-pipes to extend and improve the water service is limited to the above sum of \$250,000 each year. The Final Estimates for 1884-'85-'86, however, were reduced to \$200,000 each per year. The public demands for the extension of the water service into new streets and districts and the resolutions of the Common Council authorizing such work have exceeded this amount, and the consequence is an accumulation of unsatisfied demands for additional water-pipes. It is, therefore, believed that the full sum of \$250,000 is necessary and should be appropriated for the ensuing year.

The salaries to be paid from the appropriation are as follows:

1 Assistant Engineer .....	\$3,000 00
1 Rodman .....	1,200 00
1 Draughtsman .....	1,000 00
1 Superintendent of Pipe Yard, 365 days, at \$5 per day.....	1,825 00
2 Inspectors on making pipes, 300 days, at \$5 each.....	3,000 00
6 Inspectors on laying pipes, 320 days, at \$3.50 each .....	6,720 00
1 Inspector on making stop-cocks, etc., 300 days at \$4.....	1,200 00
<b>Total .....</b>	<b>\$17,945 00</b>

#### PUBLIC BUILDINGS—CONSTRUCTION AND REPAIRS.

Final Estimate for 1886.....	\$57,000 00
Departmental Estimate for 1887 .....	112,312 00

The buildings under the charge of the Department which are to be kept in proper repair under this appropriation are as follows:

##### *Court and Municipal Buildings.*

The City Hall; the New Court-house; the Hall of Records; Third District Court-house (Jefferson Market); Seventh District Court-house, Fifty-seventh street, near Third avenue; Fifth District Court-house, No. 154 Clinton street; Third District Police Court-house, No. 69 Essex street; the City Arsenal at White and Elm streets; the County Jail in Ludlow street.

##### *Market Buildings.*

Washington Market, West Washington Market, Fulton Market, Catharine Market, Jefferson Market, Centre Market, Clinton Market, Essex Market, Tompkins Market, Union Market.

##### *Miscellaneous Buildings.*

Franklin Market, rented for business purposes; No. 47 Beekman street, occupied by Corporation Attorney; No. 5 Duane street, storage house for Public Administrator; Nos. 61 and 63 Chatham street, rented for business purposes; the Dog Pound, foot of East Sixteenth street.

In addition to the above the Department has the care of twenty-one buildings, rented by the City for Civil and Police Courts, for armories and for various public offices.

The greater portion of these buildings are old and some of them are quite dilapidated, requiring more than the usual amount of repairs. The above estimate makes provision, in addition to the ordinary repairs, for an expenditure of \$9,500 in the improvement of the steam apparatus and the construction of a new passenger elevator in the New Court-house; for \$18,800 for the improvement of the City Hall building, including painting the interior, providing new window sashes, repairing the brown-stone work, laying new pavement in the basement, fitting up a ladies' retiring room, and repairing the tiling and stone work of the steps, etc., at the main entrance of the building; and for \$9,500 required in painting and plastering the Third District Court-house; repairs to stone steps and plastering in the City Prison; and painting and repairing the Hall of Records. The estimate also includes \$10,000 for a brick building required in the pipe-yard of the Department for testing water-meters.

#### PUBLIC DRINKING-HYDRANTS.

Final Estimate for 1886.....	\$6,000 00
Including for salaries.....	1,000 00
<b>Departmental Estimate for 1887.....</b>	<b>\$7,000 00</b>
Including for salaries.....	1,000 00

The number of public drinking-hydrants now in use is 228, of which 80 are large hydrants for man and beast. Resolutions have been passed by the Common Council requiring the erection of 12 additional man-and-beast hydrants in various locations of the city, and these hydrants should be put up next year. The cost is estimated at \$200 each, or a total of \$2,400. The remainder of the appropriation will be required for the repairs of the old hydrants.

The salary to be provided from this appropriation is:

1 Inspector.....	\$1,000 00
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#### REMOVING OBSTRUCTIONS IN STREETS AND AVENUES.

Final Estimate for 1886.....	\$10,000 00
Including for salaries.....	3,116 00
<b>Departmental Estimate for 1887.....</b>	<b>\$25,000 00</b>
Including for salaries.....	4,500 00

With the appropriation made for this year, and in several previous years, the Department has been unable to do more than remove new obstructions so as to prevent an accumulation of the evil, and there has not been sufficient means to undertake the removal of old posts, awnings, sheds and other incumbrances of that character. It is proposed to begin this work next year, and to carry it forward as rapidly as practicable, and it is for this purpose that an increased appropriation is asked for and is needed. With this additional work the services of an additional inspector will also be required.

The salaries to be paid from the appropriation are:

5 Inspectors, at \$900 each per annum.....	\$4,500 00
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#### REPAIRING AND RENEWAL OF PIPES, STOP-COCKS, ETC.

Final Estimate for 1886.....	\$175,000 00
Including for salaries.....	43,500 00
<b>Departmental Estimate for 1887.....</b>	<b>\$281,000 00</b>
Including for salaries.....	56,000 00

From this appropriation are to be paid all the labor, services and materials required to keep in perfectly safe and efficient condition the entire system for distributing water throughout the city, which, on June 30, 1886, included 590 miles of water-pipes, with 6,171 stop-cocks and 7,673 fire-hydrants; also the expense of the measures adopted by the Department for the suppression of waste of water. From the records of the Department, and from the report made to me by the Chief Engineer of the Croton Aqueduct, I find that for several years past the Final Estimates for this appro-

priation have been barely sufficient to cover the ordinary repairs to pipes and hydrants, leaving it impossible to make any progress in the much-needed work of removing and replacing the many miles of old water-pipes along and adjacent to the water-front, which have become corroded by contact with salt water to such an extent as to be absolutely unsafe and liable to break at any time, causing leakage and loss of water, which, under the present condition of the water supply, would have to be regarded as a serious calamity. Under the above estimate, it is proposed to apply the sum of \$55,000 for the work of relaying or renewing the pipes, hydrants, taps, etc., in South, West, Washington, Morris, Rector, Carlisle, Cedar, Liberty, Cortlandt, Dey, Front, Water, Moore, Broad, Wall, Pine, Depeyster, Fletcher and John streets; in Coenties Slip and in Old Slip. It is deemed of great importance that the necessary means for this work be allowed in the Final Estimate. As to the measures to suppress waste of water, it is self-evident that, with a constantly and rapidly growing population, the consumption of water per capita must be reduced until an addition to the present water supply is received through the New Aqueduct. To effect this, and to maintain an equitable distribution of water to all parts of the city, the measures for the suppression of waste and the control of the use of water must be vigorously continued and extended. These measures consist in the use of water-meters in buildings occupied for business purposes, and in the house inspections to detect and remedy leaks in plumbing and wilful waste of water. There are now 14,500 water-meters in use, requiring a large force of clerks and inspectors to keep the accounts of water supplied through the meters; take the indices of the meters at regular periods, and see that the meters are kept in proper order and that new meters are properly placed. The house inspections to detect leaks and waste of water must also be vigorously prosecuted, as it is the experience of the Department that any relaxation of vigilance in this respect is always followed by increased waste of water. It is also proposed to put in order 2,000 of the Navarro meters owned by the City, and to place them in buildings which are not subject to the compulsory use of meters. The expense of repairing and placing these meters is estimated at \$14,000. They would prove valuable in enabling the Department to ascertain with exactness the quantity of water consumed in buildings which are used exclusively for dwellings, and where there is now no other method by which that object could be attained.

In making up the salary accounts of this appropriation, I find that hitherto a number of persons appointed and paid as inspectors, have been employed exclusively in clerical work connected with the accounts under the appropriation. Believing this to be improper, I have, in this estimate, increased the number of clerks to the necessary and sufficient force to perform all the clerical work connected with the meter accounts and other accounts under the appropriation.

The following salaries are to be paid from this appropriation:

1 General Inspector of Meters.....	\$1,800 00
1 Clerk.....	1,800 00
2 Clerks, at \$1,500 each.....	3,000 00
4 Clerks, at \$1,200 each.....	4,800 00
1 Clerk.....	1,175 00
6 Clerks, \$1,000 each.....	6,000 00
1 Messenger.....	900 00
3 Measurers, \$900 each.....	2,700 00
2 Inspectors, 308 days, \$3 per day each.....	1,848 00
20 Inspectors of Meters, \$3 per day each.....	18,480 00
15 Inspectors on Waste, \$3 per day each.....	13,860 00
<b>Total .....</b>	<b>\$56,363 00</b>

#### REPAIRS AND RENEWAL OF PAVEMENTS AND REGRADING.

Final Estimate for 1886.....	\$250,000 00
Including for salaries.....	12,000 00
<b>Departmental Estimate for 1887.....</b>	<b>\$312,000 00</b>
Including for salaries.....	12,000 00

There are about three hundred and thirty-five miles of streets under the charge of the Department paved with granite-block, trap-block and cobble pavement, which are to be kept in repair from this appropriation. While the Water Purveyor reports that with the work done this year the streets are now in better condition than heretofore, there is no doubt that the entire sum above stated, or even a larger one, could be properly and advantageously expended in repairs of the City's pavements. The cobble-stone and the small square blocks especially are of such inferior character and so ill adapted to the heavy traffic in our streets, that they require constant repair to keep them even in tolerable condition. There are many entire blocks of such pavements on important thoroughfares where the only proper method of repair would be to entirely relay and regrade the pavement from curb to curb. The numerous excavations made in the streets for underground conduits and structures of every description affect not only the pavement immediately over the excavations, which has to be replaced by the parties making the excavations, at their own cost, but also the adjacent portions of the carriageway, which have to be kept in repair by this Department. It must always be an important object to any large city to make every practicable effort to maintain firm, smooth and clean pavements, and any work done in that direction will be an advantage to the City's interests.

The following salaries are to be provided from the appropriation:

1 Transman .....	\$1,500 00
1 Messenger .....	1,200 00
1 Inspector, 308 days, at \$4 per day.....	1,232 00
9 Inspectors, average, 298 days, at \$3 per day .....	8,046 00
<b>Total .....</b>	<b>\$11,978 00</b>

#### REPAVING STREETS AND AVENUES.

Final Estimate for 1886.....	\$208,000 00
Including for salaries.....	8,000 00
<b>Departmental Estimate for 1887.....</b>	<b>\$500,000 00</b>
Including for salaries.....	20,000 00

This appropriation is for new pavements in place of old ones, which are so worn out and defective as to be absolutely unfit for longer use. All the cobble pavements, of which there are still over thirty miles, and nearly all the small square block pavements must be placed in this category. With the view that this work should be prosecuted as rapidly as possible until all the bad pavements are replaced, this estimate has been fixed at the sum of \$500,000, which is the limit of expenditure which can be made each year for repavement, under the law.

I have come to the conclusion that it would be advantageous to the City, and to the work to be done, to change the system of inspection of repaving. Under the present system, when a contract for repavement is made and the work ordered to be begun, an inspector is appointed at the rate of \$3 per day, and when the contract is completed, in 30, 50 or 100 days, as the case may be, the inspector is suspended or discharged. I do not think that it is possible, under such conditions, to secure the services of competent and reliable men, and it is, therefore, my purpose to employ a permanent force of thoroughly experienced and competent inspectors at a sufficient compensation to command the services of persons having the necessary qualifications. Under this arrangement the salaries to be paid from the appropriation will be as follows:

10 Inspectors, at \$1,800 each.....	\$18,000 00
For contingent inspection.....	2,000 00
<b>Total.....</b>	<b>\$20,000 00</b>

#### ROADS, STREETS AND AVENUES UNPAVED—MAINTENANCE AND SPRINKLING.

Final Estimate for 1886.....	\$25,000 00
Departmental Estimate for 1887.....	50,000 00

This appropriation is for the repairs and maintenance of unpaved streets and of country roadways in the upper section of the city, of which there are about forty miles. These streets must be kept in proper condition to be available for local travel in that section of the city, and to do this the roadways must be frequently repaired, as they are more subject to damage from rain-storms, as well as from wagon traffic, than paved streets. Several of the more frequented roads are sprinkled daily in dry weather, under the direction of the Department.

#### SALARIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1886.....	\$85,000 00
Departmental Estimate for 1887.....	110,000 00

From this appropriation are to be paid the salaries of the permanent officers, clerks and salaried employees whose services are not properly chargeable to specific works for which other appropriations are made. The increase of \$25,000 over the appropriation for this year is needed for the following reasons:

The salaries of the First Assistant Engineer in the Croton Bureau (\$5,000), and of the Clerk of the Bureau (\$1,800), were heretofore divided among several appropriations made to that bureau. As their services are of a general character, applicable to all the work of that bureau, I deem it



proper that their salaries should be included in this general appropriation, and I have so included them. The custom has heretofore prevailed, especially in the Bureau of Water Register, of employing men to perform the duties of clerks under appointment as laborers, detailed laborers, axemen and inspectors. Believing this to be improper, if not illegal, I have made provision in this estimate for such increase in the clerical force as will enable me to eradicate this improper practice. I also deem it necessary for the proper conduct of the works under the direction of this Department, and the protection of the public interests intrusted to its charge, that two competent civil engineers be employed for the general superintendence and inspection of the works, at a salary of not less than \$5,000 each.

The salaries are as follows:

1 Commissioner	\$8,000 00
1 Deputy Commissioner	5,500 00
1 Chief Engineer	7,000 00
1 Chief Clerk	4,500 00
1 Water Purveyor	2,750 00
4 Superintendents of Bureaux, \$2,750 each	11,000 00
1 Superintendent of Incumbrances	2,300 00
1 Assistant Engineer	5,000 00
2 Civil Engineers, for general superintendence of work, \$5,000 each	10,000 00
1 General Bookkeeper	3,000 00
1 Contract Clerk	3,000 00
1 Corresponding Clerk	3,000 00
1 Cashier of Water Rents	2,000 00
1 Assistant Cashier of Water Rents	1,800 00
3 Clerks, at \$2,000 each	6,000 00
3 Clerks, at \$1,800 each	5,400 00
1 Clerk	1,500 00
1 Clerk	1,300 00
1 Clerk and Type-writer	1,200 00
10 Clerks, at \$1,200 each	12,000 00
1 Clerk	1,000 00
1 Clerk	900 00
1 Stenographer	1,800 00
1 Inspector of Vaults	1,800 00
2 Messengers, at \$1,200 each	2,400 00
1 Messenger	1,000 00
1 Messenger	900 00
<b>Total</b>	<b>\$110,050 00</b>

#### SEWERS—REPAIRING AND CLEANING.

Final Estimate for 1886	\$119,000 00
Including for salaries	9,000 00
<b>Departmental Estimate for 1887</b>	<b>\$210,000 00</b>
Including for salaries	8,500 00

The work of repairing and cleaning the sewers, which has to be paid for from this appropriation, is of the greatest importance, and should be performed with the utmost efficiency. There are now 411 miles of sewers under the care of the Department. There is no doubt that the above sum, and much more, could be profitably expended in repairing and cleaning, and keeping in proper sanitary condition, city sewers. For information as to the condition of the sewers, the Department necessarily relies principally on outside manifestations of defects, such as the obstructions of sewers and basins which come under its observation, or which are reported through the Police Department, the Health Department, or private parties. The amount estimated for salaries is required to pay the services of a clerk, and of the inspectors in charge of the work.

The salaries are as follows:

1 Clerk	\$1,800 00
1 General Inspector	1,800 00
4 Inspectors on Sewer Connections, 307 days, at \$4 per day each	4,912 00
<b>Total</b>	<b>\$8,512 00</b>

#### SEWERAGE SYSTEM—SALARIES.

Final Estimate for 1886	\$15,000 00
Departmental Estimate for 1887	12,500 00

This appropriation is for the services of engineers, assistants, draughtsmen, etc., employed in making surveys, maps and plans for the future extension and improvement of the sewerage system. This work has to be begun and continued in advance of the plans and preparation of contracts and specifications for the immediate construction of sewers.

The salaries chargeable to the appropriation are as follows:

1 Engineer in Charge of Sewers	\$4,000 00
1 Assistant Engineer	2,500 00
2 Clerks, at \$1,500 each	3,000 00
1 Rodman	1,200 00
1 Axeman	900 00
1 Messenger	900 00
<b>Total</b>	<b>\$12,500 00</b>

#### STREET IMPROVEMENTS—FOR SURVEYING, MONUMENTING AND NUMBERING STREETS.

Final Estimate for 1886	\$3,000 00
Departmental Estimate for 1887	3,000 00

This amount is necessary to pay the expense of resetting and replacing monument stones, which show the grade and street lines in the upper part of the city, and which have been broken or displaced, and upon which depends the correctness of surveys made for public and private improvements. From the appropriation are also paid the labor and services required in allotting proper house numbers on new streets, and in old streets where changes have become necessary.

#### SUPPLIES FOR AND CLEANING PUBLIC OFFICES.

Final Estimate for 1886	\$125,000 00
Including for salaries	25,000 00
<b>Departmental Estimate for 1887</b>	<b>\$154,444 00</b>
Including for salaries	23,000 00

From this appropriation the Department is required to provide fuel, office furniture, and all other office supplies for the various public offices and courts, and to pay the compensation of persons employed in cleaning the offices and the salaries of janitors, steam engineers, watchmen, elevator attendants, etc. This estimate contemplates, in addition to the ordinary supplies, an expenditure of about \$14,000 for furniture, new picture frames, curtains, lambrequins, etc., in the Governor's Room, so that these shall correspond with the other improvements and decorations recently made in the room.

The following salaries are to be paid from the appropriation:

1 Clerk	\$1,800 00
1 Clerk	1,200 00
1 Janitor	1,300 00
1 Janitor	1,200 00
1 Janitor	1,000 00
4 Janitors, at \$900 each	3,600 00
1 Janitor	750 00
2 Steam Engineers, \$1,100 each	2,200 00
5 Steam Engineers, at \$1,000 each	5,000 00
1 Keeper of Corporation Yard	900 00
3 Watchmen, at \$800 each	2,400 00
1 Elevator Attendant	600 00
1 Attendant in Governor's Room	420 00
1 Matron in New Court-house	600 00
<b>Total</b>	<b>\$22,970 00</b>

#### SURVEYS, MAPS, ETC., FOR STREET OPENINGS.

Final Estimate for 1886	\$15,000 00
Departmental Estimate for 1887	9,000 00

From this appropriation are to be paid the services of engineers, surveyors and draughtsmen employed in making the necessary surveys, maps, plans and descriptions of land for the Board of Street Openings and Improvement. The above amount will be sufficient to pay for these services.

#### SUPPLYING WATER TO SHIPPING, ETC.—SALARIES.

Final Estimate for 1886	\$9,000 00
Departmental Estimate for 1887	12,000 00

The above amount is needed to pay for the services of clerks and inspectors employed in ascertaining and collecting the amounts due the City for water supplied to shipping in the harbor, to various establishments along the water-front, and for buildings in course of erection. The force provided for in this estimate is necessary in order to secure to the City the full revenue from this service.

The salaries to be provided for are as follows:

1 Clerk	\$2,000 00
1 Clerk	1,000 00
10 Inspectors, average 300 days, at \$3 per day each	9,000 00
<b>Total</b>	<b>\$12,000 00</b>

#### WATER SUPPLY FOR THE TWENTY-FOURTH WARD.

Final Estimate for 1886	\$6,000 00
Including for salaries	1,000 00
<b>Departmental Estimate for 1887</b>	<b>\$12,670 00</b>
Including for salaries	1,000 00

A portion of the Twenty-fourth Ward is above the level at which water can be supplied from the Croton Aqueduct, and is supplied from the Yonkers water works, under a contract between the two cities. Of the above estimate, \$7,800 is for the amount to be paid to the City of Yonkers for the water furnished, and \$3,750 for furnishing and laying about 1,500 lineal feet of additional six-inch pipes, to extend the water service.

The salary to be provided for is for:

1 Inspector	\$1,000 00
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#### WELLS AND PUMPS—REPAIRING AND CLEANING.

Final Estimate for 1886	\$250 00
Departmental Estimate for 1887	250 00

According to the records of the Water Purveyor's Office, there are now 36 old wells and pumps under the care of the Department, and while for several years little expenditure has been incurred in connection with them it is necessary that the above small amount be appropriated for any work that may be required to keep them in proper condition.

#### BORING EXAMINATIONS FOR SEWER AND GRADING CONTRACTS.

Final Estimate for 1886	\$10,000 00
Departmental Estimate for 1887	4,000 00

This amount will be sufficient to pay the expense of boring test holes for new sewer and grading works to enable the Department to obtain correct estimates of the relative quantities of rock and earth excavation required in connection with the works.

Respectfully submitted,

JOHN NEWTON, Commissioner of Public Works.

*Statement showing the Several Streets or Parts of Streets and Public Places in which an Extension of Electric Lights is Requested by Resolutions of the Common Council, with the Estimated Number of Lights Required to comply with same, and the Cost; also the number of Gas Lamps which could be Displaced and their Cost.*

FOR WHAT STREETS.	Estimated Number of Electric Lights.	Aggregate Cost of Same per Year.	Number of Gas-lamps Displaced.	Aggregate Cost of Same per Year.	Excess of Cost of Electric Lighting.
Avenue A, Houston to Eighth street	8	\$2,044 00	22	\$385 00	\$1,659 00
Avenue A, Tenth to Fourteenth street	4	1,022 00	12	210 00	812 00
Avenue B, Houston to Twenty-third street	20	5,110 00	50	875 00	4,235 00
Avenue C, Houston to Fourteenth street	15	3,832 50	49	857 50	2,975 00
Avenue D, Houston to Fourteenth street	13	3,321 50	35	612 50	2,709 00
First avenue, Houston to Fourteenth street	14	3,577 00	61	1,067 50	2,509 50
First avenue, Twenty-third to Forty-second street	17	4,343 50	69	1,207 50	3,136 00
First avenue, Fifty-ninth to Eighty-sixth street	29	7,409 50	108	1,890 00	5,519 50
Second avenue, Houston to Eighth street	8	2,044 00	31	542 50	1,501 50
Second avenue, Twenty-third to Forty-second street	17	4,343 50	71	1,242 50	3,101 00
Third avenue, Twenty-third to Forty-second street	17	4,343 50	75	1,312 50	3,031 00
Third avenue, One Hundred and Sixth to One Hundred and	25	6,387 50	100	1,750 00	4,637 50
Thirtieth street	53	13,541 50	190	3,325 00	10,216 50
Third avenue, Harlem Bridge to One Hundred and Seven-					
tieth street	10	2,555 00	46	805 00	1,750 00
Fourth avenue, Fifth to Fourteenth street	50	12,775 00	210	3,675 00	9,100 00
Fifth avenue, Fifty-ninth to One Hundred and Tenth street	41	10,475 50	180	3,150 00	7,325 50
Sixth avenue, Fourteenth to Fifty-ninth street	91	23,250 50	285	4,987 50	18,263 00
Eighth avenue, Fourteenth to One Hundred and Tenth street	27	6,898 50	113	1,977 50	4,921 00
Ninth avenue, Fourteenth to Forty-second street	1	255 50	4	70 00	185 50
Ninth avenue, west side, between Fifty-ninth and Sixtieth	27	6,898 50	108	1,890 00	5,008 50
streets	27	6,898 50	104	1,820 00	5,078 50
Tenth avenue, Fourteenth to Forty-second street	20	5,110 00	73	1,277 50	3,832 50
Eleventh avenue, Fourteenth to Forty-second street	8	2,044 00	18	315 00	1,729 00
Thirteenth avenue, Eleventh to Twenty-fifth street	12	3,066 00	32	560 00	2,506 00
Tenth street, Avenue A to Third avenue	13	3,321 50	30	525 00	2,796 50
Tenth street, West street to Sixth avenue	14	3,577 00	31	542 50	3,034 50
Fifteenth street, Seventh avenue to North river	14	3,577 00	27	472 50	3,104 50
Sixteenth street, Seventh avenue to North river	14	3,577 00	31	542 50	3,034 50
Seventeenth street, Seventh avenue to North river	14	3,577 00	29	507 50	3,069 50
Eighteenth street, Seventh avenue to North river	14	3,577 00	33	577 50	2,999 50
Nineteenth street, Seventh avenue to North river					
Twentieth street, Seventh avenue to North river					



FOR WHAT STREETS.						ESTIMATES—DEPARTMENT OF PUBLIC WORKS. Showing the Final Estimate for 1886 and the Departmental Estimate for 1887.		
	Estimated Number of Electric Lights.	Aggregate Cost of Same per Year.	Number of Gas-lamps Displaced.	Aggregate Cost of Same per Year.	Excess of Cost of Electric Lighting.	TITLES OF APPROPRIATIONS.	FINAL ESTIMATE, 1886.	DEPARTMENTAL ESTIMATE, 1887.
Twenty-first street, Seventh avenue to North river.....	14	\$3,577 00	32	\$560 00	\$3,017 00	Aqueduct—Repairs, Maintenance and Strengthening.....	\$250,000 00	\$250,000 00
Twenty-second street, Seventh avenue to North river.....	14	3,577 00	34	595 00	2,982 00	Boulevards, Roads, etc., Maintenance.....	80,000 00	150,000 00
Twenty-fourth street, Seventh avenue to North river.....	14	3,577 00	35	612 50	2,964 50	Bronx River Works—Maintenance and Repairing.....	21,640 00	27,950 00
Twenty-fifth street, Seventh avenue to North river.....	14	3,577 00	31	542 50	3,034 50	Contingencies—Department of Public Works.....	4,000 00	4,000 00
Twenty-sixth street, Seventh avenue to North river.....	14	3,577 00	30	525 00	3,052 00	Flagging Sidewalks and Fencing Vacant Lots.....	1,000 00	1,500 00
Twenty-seventh street, Seventh avenue to North river.....	14	3,577 00	30	525 00	3,052 00	Free Floating Baths.....	35,000 00	72,450 00
Twenty-eighth street, Seventh avenue to North river.....	15	3,832 50	29	507 50	3,325 00	Lamps and Gas and Electric Lighting.....	724,200 00	737,800 00
Twenty-ninth street, Seventh avenue to North river.....	15	3,832 50	33	577 50	3,255 00	Laying Croton Pipes.....	200,000 00	250,000 00
Thirtieth street, Seventh avenue to North river.....	15	3,832 50	40	700 00	3,132 50	Public Buildings—Construction and Repairs.....	57,000 00	112,312 00
Thirty-first street, Seventh avenue to North river.....	15	3,832 50	30	525 00	3,307 50	Public Drinking Hydrants.....	6,000 00	7,000 00
Thirty-second street, Seventh avenue to North river.....	15	3,832 50	29	507 50	3,325 00	Removing Obstructions in Streets and Avenues.....	10,000 00	25,000 00
Thirty-third street, Seventh avenue to North river.....	15	3,832 50	31	542 50	3,290 00	Repairing and Renewal of Pipes, Stop-cocks, etc.....	175,000 00	281,000 00
Thirty-fifth street, Seventh avenue to North river.....	15	3,832 50	46	805 00	3,027 50	Repairs and Renewal of Pavements and Regrading.....	250,000 00	312,000 00
Thirty-sixth street, Seventh avenue to North river.....	15	3,832 50	28	490 00	3,342 50	Repaving Streets and Avenues.....	208,000 00	500,000 00
Thirty-seventh street, Seventh avenue to North river.....	15	3,832 50	33	577 50	3,255 00	Roads, Streets and Avenues Unpaved—Maintenance and Sprinkling.....	25,000 00	50,000 00
Thirty-eighth street, Seventh avenue to North river.....	15	3,832 50	35	612 50	3,220 00	Salaries—Department of Public Works.....	85,000 00	100,000 00
Thirty-ninth street, Seventh avenue to North river.....	15	3,832 50	37	647 50	3,185 00	Seventh Regiment Armory—For Repairs.....	3,000 00	.....
Fortieth street, Seventh avenue to North river.....	19	4,854 50	44	770 00	4,084 50	Sewers—Repairing and Cleaning.....	119,000 00	210,000 00
Forty-first street, Seventh avenue to North river.....	19	4,854 50	41	717 50	4,137 00	Sewerage System—Salaries.....	15,000 00	12,500 00
Forty-third street, Seventh avenue to North river.....	19	4,854 50	44	770 00	4,084 50	Street Improvements—For Surveying, Monumenting, etc.....	3,000 00	3,000 00
Forty-fourth street, Seventh avenue to North river.....	19	4,854 50	40	700 00	4,154 50	Supplies for and Cleaning Public Offices.....	125,000 00	154,444 00
Forty-fifth street, Seventh avenue to North river.....	19	4,854 50	47	822 50	4,032 00	Surveys, Maps, etc., for Street Openings, etc.....	15,000 00	9,000 00
Forty-sixth street, Seventh avenue to North river.....	19	4,854 50	40	700 00	4,154 50	Supplying Water to Shipping, etc., for Buildings, etc.—Salaries.....	9,000 00	12,000 00
Forty-seventh street, Seventh avenue to North river.....	19	4,854 50	40	700 00	4,154 50	Water Supply for the Twenty-fourth Ward.....	6,000 00	12,670 00
Forty-eighth street, Seventh avenue to North river.....	19	4,854 50	41	717 50	4,137 00	Wells and Pumps—Repairing and Cleaning.....	250 00	250 00
Forty-ninth street, Seventh avenue to North river.....	19	4,854 50	43	752 50	4,102 00	Boring Examinations for Grading and Sewer Contracts.....	10,000 00	4,000 00
Fiftieth street, Seventh avenue to North river.....	19	4,854 50	39	682 50	4,172 00	Repaving Fifth Avenue.....	294,000 00	.....
Fifty-first street, Seventh avenue to North river.....	19	4,854 50	46	805 00	4,049 50	Street Signs on Buildings and Public Lamps.....	5,000 00	.....
Fifty-second street, Seventh avenue to North river.....	19	4,854 50	38	665 00	4,189 50	Brown Stone Buildings, Additions to.....	35,000 00	.....
Fifty-third street, Seventh avenue to North river.....	19	4,854 50	30	525 00	4,329 50		\$2,771,090 00	\$3,298,876 00
Fifty-fourth street, Seventh avenue to North river.....	19	4,854 50	37	647 50	4,207 00			
Fifty-fifth street, Seventh avenue to North river.....	19	4,854 50	38	665 00	4,189 50			
Fifty-sixth street, Seventh avenue to North river.....	19	4,854 50	37	647 50	4,207 00			
Fifty-seventh street, Seventh avenue to North river.....	19	4,854 50	42	735 00	4,119 50			
Fifty-eighth street, Seventh avenue to North river.....	19	4,854 50	34	595 00	4,259 50			
Fifty-ninth street, Ninth avenue to North river.....	13	3,321 50	30	525 00	2,796 50			
Seventy-second street, Central Park to North river.....	14	3,577 00	22	385 00	3,192 00			
Eighty-sixth street, First avenue to East River Park.....	7	1,788 50	20	350 00	1,438 50			
Ninety-second street, Central Park to North river.....	14	3,577 00	28	490 00	3,087 00			
One Hundred and Twenty-fifth street, East to North river.....	38	9,709 00	145	2,537 50	7,171 50			
Barclay street, Broadway to West street.....	6	1,533 00	18	315 00	1,218 00			
Barrow street, West to Fourth street.....	10	2,555 00	30	525 00	2,030 00			
Bowery, Chatham Square to Sixth street.....	40	10,220 00	100	1,750 00	8,470 00			
Broad street, Wall to South street.....	9	2,299 50	34	595 00	1,704 50			
Canal street, Bowery to East Broadway.....	7	1,788 50	24	420 00	1,368 50			
Caroline street, Varick to Bleecker street.....	4	1,022 00	10	175 00	847 00			
Centre street, Chambers to Broome street.....	15	3,832 50	40	700 00	3,132 50			
Circle, Eighth avenue and Fifty-ninth street.....	12	3,066 00	20	350 00	2,716 00			
Chatham street, Tryon Row to Oliver street.....	12	3,066 00	18	315 00	2,751 00			
Christopher street, West street to Sixth avenue.....	14	3,577 00	44	770 00	2,807 00			
Clarkson street, West to Varick street.....	7	1,788 50	14	245 00	1,543 50			
Cortlandt street, Broadway to North river.....	5	1,277 50	21	367 50	910 00			
Desbrosses street, Hudson street to North river.....	4	1,022 00	10	175 00	847 00			
East river water-front, Grand to Fourteenth street.....	22	5,621 00	42	735 00	4,886 00			
Elizabeth street, Canal to Bleecker street.....	14	3,577 00	32	560 00	3,017 00			
Grand street, East river to Sullivan street.....	36	9,198 00	151	2,642 50	6,555 50			
Greenwich avenue, Sixth to Eighth avenue.....	10	2,555 00	30	525 00	2,030 00			
Houston street, East to North river.....	44	11,242 00	120	2,100 00	9,142 00			
Hudson street, Chambers to Fourth street.....	34	8,687 00	137	2,397 50	6,289 50			
Liberty street, Broadway to North river.....	5	1,277 50	13	227 50	1,050 00			
Madison avenue, Twenty-third to Fifty-ninth street.....	32	8,176 00	120	2,100 00	6,076 00			
Mott street, Canal to Bleecker street.....	14	3,577 00	36	630 00	2,947 00			
Mulberry street, Canal to Bleecker street.....	14	3,577 00	36	630 00	2,947 00			
Paradise Park.....	3	766 50	9	157 50	609 00			
Pier 12, East river.....	1	255 50	.....	.....	255 50			
Spring street, Bowery to North river.....	20	5,110 00	72	1,260 00	3,850 00			
Varick street, Canal to Carmine street.....	11	2,810 50	32	560 00	2,250 50			
Vesey street, Broadway to West street.....	6	1,533 00	18	315 00	1,218 00			
Wall street, Broadway to East river.....	10	2,555 00	35	612 50	1,942 50			
Washington street, Fulton street to Battery place.....	15	3,832 50	40	700 00	3,132 50			
West street, Eleventh to Fourteenth street.....	12	3,066 00	36	630 00	2,436 00			
Whitehall street, Bowling Green to South Ferry.....	7	1,788 50	18	315 00	1,473 50			
Worth street, Broadway to Chatham Square.....	11	2,810 50	19	332 50	2,478 00			
Bryant Park.....	16	4,088 00	.....	.....	4,088 00			
Central Park Drives.....	254	64,897 00	.....	.....	64,897 00			
Mount Morris Park.....	12	3,066 00	.....	.....	3,066 00			
Totals.....	2,062	\$526,841 00	5,135	\$89,862 50	\$436,978 50			

THE DEPARTMENT OF PUBLIC PARKS.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
NOS. 27 AND 29 READE STREET,  
October 6, 1886.

Hon. EDWARD V. LOEW, *Comptroller* :

SIR—In compliance with the requirements contained in your circular letter of August 25, I have the honor to transmit herewith statement showing the appropriations made to this Department for the year 1886, with additions and deductions therefrom for transfers, and the amount of appropriations asked for in the Departmental Estimate for the year 1887.

It is impracticable at this time to give information as to the amount that may remain unexpended of any appropriations for 1886 at the end of the year.

Respectfully,  
CHARLES DE F. BURNS, Secretary.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
NOS. 27 AND 29 READE STREET,  
October 4, 1886.

To the Board of Estimate and Apportionment :

GENTLEMEN—Herewith please find the Departmental Estimate of the Department of Public Parks for the year 1887, as adopted and ordered transmitted by the Board governing the Department of Public Parks.

Respectfully,  
CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS—DEPARTMENTAL ESTIMATE FOR THE YEAR 1887.

Maintenance and Government of Parks and Places :

Salaries—To pay entirely the salaries of the President, Clerks, Engineers, Architects, Superintendent, and all employees of the Department, excepting Janitors, Attendants, Skilled Laborers, acting as Messengers, Rodmen, Chainmen, and Axemen, Draughtsmen, Steam Engineers, Mechanics, Gardeners, Carps, Teams, and Laboring Force and Foremen employed in the work of maintaining the Parks and Places, also excepting the Topographical Engineer and his Assistants in charge of Surveying, Monumenting, etc., Twenty-third and Twenty-fourth Wards, and also excepting the Superintendent and Engineer in charge of Public Places, Roads, Avenues and Bridges, Twenty-third and Twenty-fourth Wards :

President.....	\$5,000 00
Superintendent, Engineers, Architects, Clerks, etc.....	35,000 00
Police—Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Special Keepers and Police Tailors, and for purchase of Uniforms and Supplies, including two sub-stations.....	226,472 00
Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department, and including the maintenance of the Meteorological Observatory.....	350,000 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.....	60,000 00
Maintenance of Museums—For the keeping, preservation and exhibition of the collection in the American Museum of Natural History and the Metropolitan Museum of Art.....	30,000 00
Music—Central and City Parks; also for the repair, construction and alteration of music stands.....	19,000 00
Harlem River Bridges—Repairs, Improvement and Maintenance.....	40,000 00
Riverside Park and Avenue, for the Improvement and Maintenance of.....	50,000 00
Telephonic Service—For erecting and maintaining Telephonic Service for the Department.....	3,650 00
Maintenance—Twenty-third and Twenty-fourth Wards :	
Maintenance and Government of Public Parks, Places, Streets, Roads and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salary of Superintendent, and wages of all persons employed on the work.....	120,000 00
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River, within the City limits.....	2,500 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, in the Twenty-third and Twenty-fourth Wards.....	\$15,000 00
Incumbrances—Twenty-third and Twenty-fourth Wards, Removal of.....	1,500 00
Surveying, Laying-out, etc., Tax and Assessment Maps, Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting Twenty-third and Twenty-fourth Wards, and the northerly end of Manhattan Island, north of the south side of One Hundred and Fifty-fifth street, including salaries and wages of all persons employed on the work and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.....	35,200 00
Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissions of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for engineers, and for making maps for acquiring right of way for building drains.....	22,600 00
Rents and Repairs—Department of Public Parks—To pay rents and make repairs of offices, stables and yards for the use of the Department under agreements entered into by the Comptroller by order of the Commissioners of the Sinking Fund.....	8,500 00
Jeannette Park—For improving the park at Coenties Slip, known as Jeannette Park.....	5,000 00
Sprinkling—Twenty-third and Twenty-fourth Wards—For sprinkling main thoroughfares in Twenty-third and Twenty-fourth Wards.....	4,000 00
Cromwell's Creek Bridges and Bridges other than those of Harlem river and Bronx river.....	5,000 00
Total.....	\$1,038,422 00

## DEPARTMENT OF PUBLIC PARKS.

Henry R. Beekman, President, 119 East Eighteenth street.....	\$5,000 00
M. C. D. Borden, Treasurer, 155 West Fifty-eighth street.....	No salary.
John D. Crimmins, Commissioner, 40 East Sixty-eighth street.....	"
Jesse W. Powers, Commissioner, 34 Mount Morris avenue.....	"
Charles De F. Burns, Secretary, 10 East One Hundred and Thirtieth street.....	3,500 00
Roderic O'Connor, Bookkeeper, 671 East One Hundred and Forty-first street.....	2,500 00
Clinton H. Smith, Clerk, 222 West One Hundred and Twenty-eighth street.....	1,750 00
F. H. D. Mason, Clerk, 228 West Fifty-second street.....	1,500 00
Edward Meehan, Clerk, 211 West One Hundred and Twenty-seventh street.....	1,400 00
John J. Odell, Clerk, 76 Horatio street.....	1,275 00
Herman Koch, Stenographer, 67 Second avenue.....	1,200 00
William Van Valkenburgh, Property Clerk, 108 West Twenty-second street.....	2,750 00
William R. Kingsland, Clerk, 23 Park Row.....	1,000 00
Charles J. Hannelly, Clerk, 151 East Fifty-fifth street.....	1,200 00
Jeremiah O'Leary, Clerk, 255 East Sixty-first street.....	800 00
Samuel Parsons, Jr., Superintendent, 3 West Forty-sixth street.....	3,500 00
Fred. Schreiber, Clerk, 354 East Eighty-fifth street.....	1,100 00
William A. Conklin, Director of Menagerie, 255 East Sixty-first street.....	2,000 00
Daniel Draper, Meteorologist, 271 Madison avenue.....	2,500 00
M. A. Kellogg, Engineer of Construction, 167 Alexander avenue.....	3,000 00
E. B. Southwick, Clerk, 351 West Ninety-second street.....	1,275 00
E. A. Miller, Assistant, 123 East One Hundred and Eighteenth street.....	Per day, 3 50
S. F. Chalfin, Topographical Engineer, One Hundred and Forty-fifth street and Boulevard.....	3,000 00
F. Greiffenberg, Draughtsman, 222 West Twenty-fourth street.....	2,000 00
H. W. Vogel, Assistant Engineer, Marion avenue, Fordham.....	1,800 00
S. W. Hoag, Jr., Assistant Engineer, 128 East One Hundred and Fifteenth street.....	1,800 00
S. S. Haight, Assistant Engineer, West Farms.....	1,650 00
N. McConaughy, Assistant Engineer, 84 Park Row.....	1,650 00
Ch. A. Mapes, Assistant Engineer, 239 East One Hundred and Twenty-sixth street.....	1,600 00
L. F. Haffen, Assistant Engineer, One Hundred and Fifty-second street and Courtland avenue.....	1,500 00
R. F. Sigel, Assistant Engineer, 563 Mott avenue.....	1,320 00
J. J. Hopper, Assistant Engineer, 222 West One Hundred and Twenty-sixth street.....	1,320 00
G. S. Welsh, Assistant Engineer, Hotel Wellington.....	1,200 00
J. C. Hume, Computer, Twelfth street, Long Island City.....	1,200 00
H. Mehles, Draughtsman, One Hundred and Seventy-fifth street and Webster avenue.....	1,200 00
H. Cruger, Draughtsman, 110 East One Hundred and Twenty-seventh street.....	1,200 00
E. Aukener, Draughtsman, Long Island City.....	1,200 00
P. Bausch, Draughtsman, 40 East Fifty-eighth street.....	1,200 00
R. R. Zingsen, Draughtsman, 207 East Fifty-fifth street.....	1,200 00
Th. Fox, Assistant, 410 East Twenty-third street.....	Per day, 3 00
J. F. Perez, Skilled Laborer, 66 West Twelfth street.....	" 3 00
Ch. Lugers, Skilled Laborer, 220 East Fortieth street.....	" 2 50
A. Perezel, Axeman, 156 East One Hundred and Seventh street.....	" 2 00
F. Gilroy, Axeman, 66 East One Hundred and Ninth street.....	" 2 50
R. F. Geritzen, Axeman, 244 East Eighty-sixth street.....	" 2 00
F. Ehrenberg, Axeman, 418 East Seventy-ninth street.....	" 2 50
J. B. Smith, Axeman, 887 Sixth avenue.....	" 2 00
C. H. Meyers, Engineer of Construction, 250 West Fifty-fourth street.....	3,000 00
J. A. Briggs, Assistant Engineer, Fordham.....	1,800 00
S. C. Thompson, Assistant Engineer, 358 West Forty-second street.....	1,650 00
C. H. Graham, Assistant, 445 East One Hundred and Seventeenth street.....	1,500 00
E. Bleyer, Assistant, 333 East One Hundred and Twenty-third street.....	1,500 00
W. C. Illig, Assistant, 327 East Forty-first street.....	1,200 00
D. Campbell, Assistant, 8 West One Hundred and Twenty-fifth street.....	Per mo., 100 00
G. C. Hillman, Assistant, 190 Eighth avenue.....	Per day, 3 50
L. W. Spencer, Rodman, 151 East First street.....	" 3 00
H. H. Derr, Chainman, One Hundred and Forty-ninth street, Eagle avenue.....	" 2 50
H. Morrissey, Axeman, 633 East One Hundred and Forty-ninth street.....	" 2 50
H. Palmer, Jr., Skilled Laborer, 809 Park avenue.....	" 3 00
S. Schindler, Draughtsman, West Hoboken.....	1,200 00
F. Liard, Draughtsman, 776 Washington avenue.....	1,200 00
Thomas A. Emmet, Inspector, New York Hotel.....	Per day, 5 00
J. Southworth, Inspector, 38 West One Hundred and Twenty-fifth street.....	" 4 00
J. H. Moore, Inspector, 325 East Thirtieth street.....	" 4 00
J. Hurley, Inspector, Mount Hope.....	" 4 00
Thomas J. Murphy, Inspector, 1277 Washington avenue.....	" 4 00
C. C. O'Rourke, Inspector, 238 East Fortieth street.....	" 4 00
R. H. Cromby, Inspector, 127 East Sixtieth street.....	" 3 00
R. Danfield, Jr., Inspector, Home street and Union avenue.....	" 3 00
W. L. Sandford, Inspector, 424 College avenue.....	" 3 00
C. B. Meigs, Inspector, 180 Fifth avenue.....	" 3 00
H. Russell, Inspector, 337 East Seventy-seventh street.....	" 3 00
L. Bowden, Inspector, High Bridge.....	" 3 00
C. J. Kingsley, Inspector, 1698 Lexington avenue.....	" 3 00
T. F. Coleman, Inspector, One Hundred and Thirty-ninth street and Third avenue.....	" 3 00
J. C. Fitzgerald, Inspector, 38 Oak street.....	" 3 00
George C. Woollen, Superintendent Gardener, House on Hill, C. P.....	2,500 00
N. M. Board, Skilled Laborer, One Hundred and Fifty-sixth street and Fourth avenue.....	Per day, 4 50
Julius F. Munckwitz, Jr., Skilled Laborer, 125 West One Hundred and Twenty-ninth street.....	" 3 50
Charles H. Powers, Skilled Laborer, 34 Mount Morris avenue.....	" 3 00
William F. McCabe, Skilled Laborer, 215 East Seventy-second street.....	" 2 50
Thomas Hodges, Skilled Laborer, 417 East Seventy-eighth street.....	" 2 50
James McCabe, Skilled Laborer, 219 East Thirty-eighth street.....	" 2 50
James McDonald, Skilled Laborer, Eighty-seventh street and Eleventh avenue.....	" 2 50
Ed. McDonald, Skilled Laborer, Seventy-second street and Twelfth avenue.....	" 2 50
William Barry, Skilled Laborer, 306 East Seventy-eighth street.....	" 2 50
John McGuire, Skilled Laborer, 269 West Nineteenth street.....	" 2 50
Joseph T. Woodruff, Skilled Laborer, 106 East One Hundred and Eighth street.....	" 2 50
Thomas Coyne, Skilled Laborer, 145 West Fifty-first street.....	" 2 25
John Beckett, Skilled Laborer and Acting Messenger, 53 New Chambers street.....	" 2 50
Henry Carpenter, Skilled Laborer and Acting Messenger, 443 West Forty-first street.....	" 2 50
John Watkins, Janitor, 201 East Seventy-third street.....	" 3 00
Clarence G. Reton, Axeman, 428 East One Hundred and Twentieth street.....	" 2 50
Fred. Diaper, Architectural Draughtsman, 111 Washington Square.....	" 4 00

Alfred M. GaNun, Mechanical Assistant, 717 East One Hundred and Sixty-sixth street.....	Per day, \$3 00
Hans F. Jorgensen, Rigger, 222 East Twenty-seventh street.....	" 2 50
James H. Van Riper, Master Machinist, 345 East One Hundred and Twentieth street.....	" 4 50
Michael McCann, Foreman, One Hundredth street and Ninth avenue.....	" 4 50
James Donnelly, Foreman, 853 Tenth avenue.....	" 4 00
Patrick W. St. John, Foreman, 45 East Eighty-fourth street.....	" 4 00
Patrick McGovern, Foreman, 206 East Seventieth street.....	" 4 00
G. A. Johnson, Foreman, 76 Horatio street.....	" 4 00
Joseph Cleary, Foreman, 301 East Thirty-fourth street.....	" 4 00
G. A. Burggraf, Jr., Foreman, 504 West Sixty-first street.....	" 4 00
John Phelan, Foreman, 132 Broome street.....	" 4 00
Thomas Horan, Foreman, 52 Vestry street.....	" 3 50
William McDonald, Foreman, 64 East Eighty-sixth street.....	" 3 50
Michael Meade, Assistant Foreman, 311 East Seventy-third street.....	" 3 50
Louis Pass, Assistant Foreman, 157 East One Hundred and Ninth street.....	" 3 00
Charles Carlin, Assistant Foreman, 31 Greenwich street.....	" 2 50
Michael Conlin, Junior Foreman, 549 West Fifty-seventh street.....	" 3 00
Patrick Murphy, Junior Foreman, 302 East Eightieth street.....	" 3 00
Joseph Fay, Junior Foreman, 859 Tenth avenue.....	" 3 00
Patrick Coyle, Junior Foreman, 325 East Seventy-fifth street.....	" 3 00
John Johnson, Junior Foreman, 343 West Fifty-second street.....	" 3 00
Patrick Gorman, Plumber, 461 West Sixty-second street.....	" 3 50
James Clark, Plumber, 411 East Sixty-fifth street.....	" 3 50
Ed. Shannon, Plumber, 517 Third avenue.....	" 3 50
Owen McLaughlin, Carpenter, 1443 Second avenue.....	" 3 50
Charles E. Pearn, Carpenter, 86 Bedford street.....	" 3 50
William Brengle, Carpenter, 67 Tenth avenue.....	" 3 50
Edward Tracy, Carpenter, 459 Canal street.....	" 3 50
Michael Kuntz, Carpenter, Manhattan street and Tenth avenue.....	" 3 50
James M. Davis, Carpenter, 415 East Sixty-first street.....	" 3 50
George Logan, Carpenter, 1968 Third avenue.....	" 3 50
Joseph M. Merritt, Carpenter, 1056 Third avenue.....	" 3 50
Daniel Riordan, Carpenter, 1660 Third avenue.....	" 3 50
Edward Breault, Carpenter, 283 North Third avenue.....	" 3 50
John Daniels, Carpenter, 421 East Twenty-fifth street.....	" 3 50
Cornelius Doherty, Carpenter, 238 East Thirty-fifth street.....	" 3 50
John Mott, Carpenter, 322 East One Hundred and Twenty-first street.....	" 3 50
Narcisse Breault, Carpenter, 321 East Eighty-fifth street.....	" 3 50
John Timmins, Carpenter, 2349 Eighth avenue.....	" 3 50
John Beaman, Wheelwright, 170 East Eighty-eighth street.....	" 3 50
Peter Long, Wheelwright, 101 Clinton street.....	" 3 50
Christopher Schmidt, Wheelwright, Seventy-ninth street and Broadway.....	" 3 50
Thomas Maroney, Mason, 23 Scammel street.....	" 3 50
Clarence Bramley, Mason, 324 East One Hundred and Twenty-third street.....	" 3 50
Ed. Costello, Mason, 30 Scammel street.....	" 3 50
Michael Howard, Mason, 308 East Sixtieth street.....	" 3 50
John Cahill, Mason, 325 East Thirty-seventh street.....	" 3 50
John Reilly, Mason, 207 East One Hundred and Second street.....	" 3 50
Miles Cullen, Mason, 331 East Seventy-fifth street.....	" 3 50
Michael Tobin, Mason, 402 East Seventy-ninth street.....	" 3 50
John Hollowell, Mason, 29 Columbia street.....	" 3 50
John Chrystal, Mason, 350 East Sixty-second street.....	" 3 50
Joseph Meade, Mason, 129 Washington street.....	" 3 50
George Clark, Painter, 226 East Forty-seventh street.....	" 3 00
James Murray, Painter, One Hundred and Thirty-first street and Tenth avenue.....	" 3 00
Joseph Schilling, Painter, 1647 First avenue.....	" 3 00
Lott Connell, Painter, 340 East Eighty-second street.....	" 3 00
Henry Boyle, Painter, 317 First avenue.....	" 3 00
George Messener, Painter, 18 Columbia street.....	" 3 00
John Eagan, Painter, 205 East Seventy-seventh street.....	" 3 00
Francis McLaughlin, Painter, 188 East Sixty-fourth street.....	" 3 00
Thomas Brennan, Painter, 557 First avenue.....	" 3 00
Ed. Ahearn, Painter, 289 Seventh avenue.....	" 3 00
Andrew Murray, Painter, 629 Eighth avenue.....	" 3 00
John S. Porter, Painter, 422 West Forty-eighth street.....	" 3 00
John Manning, Painter, 326 East Thirty-seventh street.....	" 3 00
John McQuaid, Painter, 364 Eighth street.....	" 3 00
John McDonald, Skilled Blacksmith, 209 East Forty-third street.....	" 3 00
Cornelius Dynan, Blacksmith, 415 East Seventy-eighth street.....	" 3 00
Thomas Doran, Blacksmith, 126 East Eighth street.....	" 3 00
Timothy Mahoney, Blacksmith, 346 East Sixty-first street.....	" 2 50
Patrick Barrett, Horseshoer, 301 East Forty-sixth street.....	" 3 50
John Brady, Horseshoer, 53 Lawrence street.....	" 3 00
George Gilmore, Steamfitter, 40 Jane street.....	" 3 00
John J. Maher, Steam Engineer, 1663 Avenue A.....	" 3 00
Peter Carroll, Steam Engineer, 221 East Seventy-sixth street.....	" 3 00
C. J. Parker, Steam Engineer, One Hundred and Thirty-seventh street and Boulevard.....	" 3 00
James Murphy, Steam Engineer, 169 East Eighty-ninth street.....	" 3 00
C. L. Twiggs, Jr., Steam Engineer, 120 East One Hundred and Twenty-eighth street.....	" 3 00
Denis Fitzpatrick, Steam Engineer, Avenue A and One Hundred and Twentieth street.....	" 3 00
John K. Sharkey, Steam Engineer, Fordham.....	" 3 00
Leonard McClurey, Steam Engineer, One Hundred and Fiftieth street and Tenth avenue.....	" 3 00
Michael Pendergast, Laborer, acting Bridge Tender, 325 West Forty-second street.....	" 3 00
Patrick Lahey, Fireman, Sixty-third street and Eighth avenue.....	" 2 25
John E. Moore, Fireman, 223 East Fortieth street.....	" 2 25
Thomas Markin, Fireman, 626 East One Hundred and Forty-sixth street.....	" 2 25
David Barry, Bridge Tender, One Hundred and Twelfth street and First avenue.....	1,800 00
Daniel Daly, Bridge Tender, One Hundred and Forty-eighth street and Third avenue.....	Per day, 2 00
Maurice Doyle, Bridge Tender, 200 East Seventy-ninth street.....	" 2 00
Patrick Kennedy, Bridge Tender, Ninety-sixth street and Third avenue.....	" 2 00
Simon Wright, Bridge Tender, 235 West One Hundred and Twenty-fifth street.....	" 2 00
John L. Martin, Laborer, acting Bridge Tender, 240 East Eighty-first street.....	" 2 00
William Reardon, Laborer, acting Bridge Tender, 1641 Second avenue.....	" 2 00
Patrick Fitzgerald, Laborer, acting Bridge Tender, 211 West One Hundred and Thirty-first street.....	" 2 00
Thomas Byrnes, Laborer, acting Bridge Tender, 620 East One Hundred and Thirty-fourth street.....	" 2 00
John Doscher, Laborer, acting Bridge Tender, 1731 Morris avenue.....	" 2 00
Thomas Rooney, Laborer, acting Bridge Tender, 302 West Fifty-fourth street.....	" 2 00
John Joyce, Watchman, 454 West Fifty-second street.....	" 2 00
William Graham, Helper, 118 East Fourth street.....	" 2 25
John Cassin, Helper, 725 Washington street.....	" 2 00
Ed. H. Hughes, Skilled Laborer, One Hundred and Forty-sixth street, Tenth avenue.....	" 2 25
Michael Delaney, Skilled Laborer, 435 West Thirty-fifth street.....	" 2 00
Patrick Ryan, Skilled Laborer, 174 East Ninety-fourth street.....	" 2 00
John H. Beatty, Stenographer, 159 West One Hundred and Twenty-eighth street.....	" 3 50
Michael Connell, Laborer, 1687 Third avenue.....	" 2 00
William Galvin, Laborer, One Hundred and Sixteenth street and Madison avenue.....	" 2 00
Frank Shell, Laborer, 303 East One Hundred and First street.....	" 2 00
Charles Gutterman, Laborer, 1110 Second avenue.....	" 2 00
John S. Flynn, Laborer, 4 East One Hundred and Thirty-third street.....	" 2 00
Bartley Hart, Laborer, 231 East Seventy-third street.....	" 2 00
Jeremiah Healy, Laborer, 419 East Nineteenth street.....	" 2 25
Thomas Huxley, Laborer, 311 West Fifteenth street.....	" 2 25
James Geoghegan, Driver, 1403 Third avenue.....	" 2 00
Peter Reilly, Driver, 776 Ninth avenue.....	" 2 00
Henry McGuire, Driver, 1687 Third avenue.....	" 2 00
James Bannon, Driver, 554 West Fifty-seventh street.....	" 2 00
Robert Lunnie, Driver, 511 West Forty-third street.....	" 2 00
Michael Sheehan, Driver, 308 East Sixtieth street.....	" 2 00
William F. Ryan, Driver, 309 East Eighty-first street.....	" 2 00
Michael J. McIntyre, Driver, 344 East Sixty-third street.....	" 2 00
Ed. Byrne, Driver, 241 East Seventy-third street.....	" 2 00
Richard Lamb, Driver, 706 Third avenue.....	" 2 00
John Martin, Driver, 506 Tenth avenue.....	" 2 00



David J. Leahy, Driver, Tenth avenue and Sixty-fifth street.....	Per day, \$2 00	James E. Bagley, Parkkeeper, 209 West Twentieth street.....	Per day, \$2 75
Henry A. Murphy, Driver, 227 North Third avenue.....	2 00	Massino Bartholomi, Parkkeeper, 154 Mott street.....	2 75
Richard Kain, Driver, 541 West Fifty-seventh street.....	2 00	Thomas Bell, Parkkeeper, 686 East One Hundred and Forty-third street.....	2 75
Kernan Donohue, Driver, Seventy-ninth street and Tenth avenue.....	2 00	Bernard Bray, Parkkeeper, 57 Sullivan street.....	2 75
Daniel O'Neil, Driver, 1418 Third avenue.....	2 00	Peter J. Brady, Parkkeeper, 824 Tenth avenue.....	2 75
Michael Sheehy, Driver, Tenth avenue and Seventy-ninth street.....	2 00	Jeremiah Burke, Parkkeeper, One Hundred and Eighty-second st., and Railroad ave.....	2 75
Daniel Kennelly, Driver, 1359 First avenue.....	2 00	Fred. Ballow, Jr., Parkkeeper, 309 West One Hundred and Thirty-fourth street.....	2 75
James Barry, Driver, 962 Tenth avenue.....	2 00	Thomas Carroll, Parkkeeper, 288 Mulberry street.....	2 75
John Chambers, Driver, Seventy-second street and Avenue A.....	2 00	George E. Carter, Parkkeeper, 315 East Thirteenth street.....	2 75
John McKenna, Driver, 203 East Eighty-fifth street.....	2 00	Robert A. Campbell, Parkkeeper, One Hundred and Forty-ninth street and Southern Boulevard.....	2 75
Patrick Fitzgerald, Driver, 1450 Third avenue.....	2 00	John Carey, Parkkeeper, 36 Willett street.....	2 75
Michael Cummings, Driver, 1219 Third avenue.....	2 00	Joseph L. Clark, Parkkeeper, 645 East Twelfth street.....	2 75
Abraham Egbert, Driver, 181 East One Hundred and Seventeenth street.....	2 00	Frank A. Clarkson, Parkkeeper, 227 East Seventieth street.....	2 75
Daniel Reynolds, Driver, 401 West Fifty-fourth street.....	2 00	William Coughlin, Parkkeeper, 1156 First avenue.....	2 75
P. J. Donovan, Driver, 450 West Fifth street.....	2 00	Bernard R. Connolly, Parkkeeper, 105 East Fifty-fourth street.....	2 75
Maurice Barry, Driver, 1688 Third avenue.....	2 00	Patrick Conroy, Parkkeeper, 331 East Thirty-second street.....	2 75
Michael McGuire, Driver, 228 East One Hundred and Third street.....	2 00	John J. Corrigan, Parkkeeper, 427 East Fifty-sixth street.....	2 75
Thomas Conlin, Driver, Ninety-sixth street and Third avenue.....	2 00	Peter Coen, Parkkeeper, 252 East Seventy-fourth street.....	2 75
Patrick Coyle, Driver, 1977 Third avenue.....	2 00	John J. Cray, Parkkeeper, 405 East Twentieth street.....	2 75
William Gilmore, Driver, 424 One Hundred and First street.....	2 00	Dennis Cremin, Parkkeeper, 306 East Sixtieth street.....	2 75
Patrick Healy, Driver, 347 East Eighty-fifth street.....	2 00	Charles Cunningham, Parkkeeper, Eighty-ninth street and Madison avenue.....	2 75
Thomas Dougherty, Driver, 247 East One Hundred and Sixth street.....	2 00	John J. Curry, Parkkeeper, 264 West Forty-seventh street.....	2 75
David O'Keefe, Driver, 970 Eighth avenue.....	2 00	Charles E. Curry, Parkkeeper, 405 East Twenty-ninth street.....	2 75
John Holgerson, Driver, 337 East One Hundred and Sixth street.....	2 00	James E. Dillon, Parkkeeper, 128 West Nineteenth street.....	2 75
James McNeerney, Driver, 140 East Eighty-third street.....	2 00	James E. Diamond, Parkkeeper, 111 Avenue B.....	2 75
Michael Dugan, Driver, 330 East Sixtieth street.....	2 00	Owen Delaney, Parkkeeper, 366 West Seventeenth street.....	2 75
John Halloran, Driver, 1406 Third avenue.....	2 00	John Dolan, Parkkeeper, 317 East Thirty-seventh street.....	2 75
Owen Nulty, Driver, 166 East Eighty-second street.....	2 00	John J. Doolady, Parkkeeper, 932 Ninth avenue.....	2 75
Thomas McCann, Driver, 1680 Third avenue.....	2 00	Charles J. Drew, Parkkeeper, 49 West Sixty-third street.....	2 75
James Murphy, Driver, 338 East One Hundred and Fifteenth street.....	2 00	James Driscoll, Parkkeeper, 46 Downing street.....	2 75
Michael Walsh, Driver, 2057 Second avenue.....	2 00	Michael J. Duane, Parkkeeper, 95 East Fourth street.....	2 75
William Dougherty, Driver, 247 East One Hundred and Sixth street.....	2 00	Hugh Dunphy, Parkkeeper, 7 Harrison street.....	2 75
James Murphy, Driver, 37 Desbrosses street.....	2 00	William J. Dunn, Parkkeeper, 616 East Thirteenth street.....	2 75
Thomas Lee, Rockman, Sixty-seventh street and Tenth avenue.....	2 00	Henry J. Dwyer, Parkkeeper, 333 East Forty-eighth street.....	2 75
David McAulity, Rockman, 726 Eighth avenue.....	2 00	John J. Dwyer, Parkkeeper, 3 Dominick street.....	2 75
Daniel Ahearn, Rockman, 301 East Fifty-ninth street.....	2 00	Jeremiah Egan, Parkkeeper, 8 Prince street.....	2 75
Patrick Downey, Rockman, 426 East Twenty-third street.....	2 00	William Egan, Parkkeeper, 1056 Third avenue.....	2 75
John Donovan, Rockman, 1603 First avenue.....	2 00	John Fagan, Parkkeeper, 328 West Twenty-sixth street.....	2 75
Sylvester Ryan, Rockman, 1672 First avenue.....	2 00	John F. Fagan, Parkkeeper, 1041 Third avenue.....	2 75
Daniel Flanigan, Rockman, One Hundred and Fifteenth street and Riverside avenue.....	2 00	James Farley, Parkkeeper, One Hundred and Forty-third street and Brook avenue.....	2 75
Patrick McMahon, Rockman, 1279 Second avenue.....	2 00	George P. Fall, Parkkeeper, 417 East Eighty-sixth street.....	2 75
Bernard Brady, Rockman, 433 West One Hundredth street.....	2 00	Henry Farrell, Parkkeeper, 1156 First avenue.....	2 75
Thomas Connor, Rockman, Ninety-ninth street and Ninth avenue.....	2 00	David Fanning, Parkkeeper, 1094 Third avenue.....	2 75
Henry Wilson, Rockman, 505 East One Hundred and Eleventh street.....	2 00	Thomas Fawley, Parkkeeper, 411 East Eighty-eighth street.....	2 75
John Horrigan, Rockman, 607 Third avenue.....	2 00	James Fawley, Parkkeeper, 54 East Eighty-third street.....	2 75
Charles Biel, Cartman, 357 Madison street.....	3 00	John Fleming, Parkkeeper, 203 Elm street.....	2 75
Thomas Noonan, Cartman, 541 West Fifty-seventh street.....	3 00	James F. Flynn, Parkkeeper, 300 East Seventy-first street.....	2 75
Jeremiah Healy, Cartman, 516 East Seventy-third street.....	3 00	John Flynn, Parkkeeper, 338 West Seventeenth street.....	2 75
Jeremiah Kenny, Cartman, One Hundred and Thirty-ninth st., and Courtland ave.....	3 00	Patrick J. Flynn, Parkkeeper, 179 East Seventy-ninth street.....	2 75
Patrick Guilfoyle, Cartman, One Hundred and Sixtieth street and Tenth avenue.....	3 00	John E. Feiler, Parkkeeper, One Hundred and Thirty-ninth street and Tenth avenue.....	2 75
Ed. Shandley, Cartman, 445 East Nineteenth street.....	3 00	James E. Fitch, Parkkeeper, 69 East Eighty-second street.....	2 75
Michael Finnegan, Cartman, 783 Tenth avenue.....	3 00	August Fitting, Parkkeeper, 28 West Seventieth street.....	2 75
John F. Walker, Cartman, Seventy-second street and Eastern Boulevard.....	3 00	Thomas Finnegan, Parkkeeper, 413 East Fifty-ninth street.....	2 75
Michael Mulcahey, Cartman, One Hundred and Twenty-fifth street and Tenth ave.....	3 00	Joseph W. Gerard, Parkkeeper, 128 Charles street.....	2 75
John McGibney, Cartman, 502 West Fifty-fifth street.....	3 00	James H. Ging, Parkkeeper, John street, Fordham.....	2 75
John Donovan, Cartman, 410 East Seventy-fourth street.....	3 00	William Grebe, Parkkeeper, 52 East Twentieth street.....	2 75
Patrick Hodgins, Cartman, 319 East One Hundred and Thirteenth street.....	3 00	William H. Green, Parkkeeper, 5 Perry street.....	2 75
John Waldeck, Cartman, 400 West Fifty-fourth street.....	3 00	Frank Greppner, Parkkeeper, 192 Seventh street.....	2 75
John Jandos, Division Gardener, 1036 Lexington avenue.....	2 50	George Hall, Parkkeeper, 65 West One Hundred and Twenty-eighth street.....	2 75
James P. Grant, Division Gardener, 135 East Sixty-fifth street.....	2 50	Ed. H. Hall, Parkkeeper, 1039 Third avenue.....	2 75
John Hissenauer, Division Gardener, 132 East Eighty-sixth street.....	2 50	Cornelius Harrigan, Parkkeeper, 335 East Eighty-fifth street.....	2 75
Conrad Dörner, Division Gardener, 429 West Fiftyth street.....	2 50	John J. Harrigan, Parkkeeper, 1978 Third avenue.....	2 75
James McShane, Division Gardener, 209 East One Hundred and Seventeenth street.....	2 50	James L. Havey, Parkkeeper, 165 East Eighty-fifth street.....	2 75
John Becket, Division Gardener, 115 East One Hundred and Twenty-ninth street.....	2 50	Henry Hemlich, Parkkeeper, 179 Macdougall street.....	2 75
Emil Fischer, Division Gardener, 1036 Lexington avenue.....	2 50	Peter Hemlich, Parkkeeper, 685 East One Hundred and Fifty-third street.....	2 75
John O'Brien, Division Gardener, in charge, 236 E. One Hundred and Twenty-first st.....	3 00	David Heilferty, Parkkeeper, 302 West Fifty-fourth street.....	2 75
John McGuire, Gardener, 1273 Third avenue.....	2 00	Reuben E. Hewitt, Parkkeeper, 40 West Thirty-eighth street.....	2 75
Edward Lynch, Gardener, 310 West Thirty-ninth street.....	2 00	Gilbert Higgins, Parkkeeper, 59 Crosby street.....	2 75
Michael O'Neil, Gardener, 751 Third avenue.....	2 00	Joseph Higgins, Parkkeeper, 344 East Sixty-fifth street.....	2 75
Robert Smith, Gardener, 451 West Fifty-sixth street.....	2 00	Patrick Hickley, Parkkeeper, 2143 Second avenue.....	2 75
L. Robert Huhn, Gardener, 439 East Fifty-ninth street.....	2 00	Peter F. Hines, Parkkeeper, One Hundred and Sixty-fifth street and Tenth avenue.....	2 75
James Worrell, Gardener, 344 East Sixty-third street.....	2 00	Charles B. Hoagland, Parkkeeper, 341 East Seventy-eighth street.....	2 75
Joseph Hefe, Gardener, 726 East One Hundred and Sixty-fifth street.....	2 00	Matthew Horan, Parkkeeper, 1603 Second avenue.....	2 75
Charles Joerg, Gardener, 471 East Houston street.....	2 00	Hubert L. Howard, Parkkeeper, 64 East Eighty-sixth street.....	2 75
Patrick Kenedy, Gardener, 346 East Eighty-fifth street.....	2 00	Thomas A. Howard, Parkkeeper, 64 East Eighty-sixth street.....	2 75
Murdoch Kemp, Gardener, 979 Sixth avenue.....	2 00	Thomas Holden, Parkkeeper, 196 East Seventy-fifth street.....	2 75
Charles Smith, Gardener, 67 Carmine street.....	2 00	Cornelius Hosey, Parkkeeper, 529 West Forty-fourth street.....	2 75
Thomas Ferguson, Harness Maker, 1588 Third avenue.....	3 00	Bartlett F. Jones, Parkkeeper, 103 East Eighty-fourth street.....	2 75
Patrick Shiel, Harness Maker, 943 Ninth avenue.....	2 50	Thaddeus A. Judson, Parkkeeper, 205 East Eightieth street.....	2 75
William P. McCormick, Asphalt Paver, 614 East Seventeenth street.....	2 50	August H. Kassing, Parkkeeper, 444 East Eighty-eighth street.....	2 75
Louis Smith, Asphalt Paver, 1997 First avenue.....	2 50	Michael Kelly, Parkkeeper, 110 East Forty-fifth street.....	2 75
James Kane, Paver, 346 West Twelfth street.....	2 50	Adolph Klein, Parkkeeper, 176 East Sixtieth street.....	2 75
Martin Kelly, Paver, 82 Bank street.....	2 50	Joseph P. Larkins, Parkkeeper, 172 East Sixty-third street.....	2 75
Owen Wood, Double Team, 615 West Thirty-seventh street.....	4 50	David Lyons, Parkkeeper, 202 East Sixtieth street.....	2 75
Patrick Heron, Double Team, 161 East Ninety-sixth street.....	4 50	Thomas McAviney, Parkkeeper, 675 East One Hundred and Forty-second street.....	2 75
Michael Doyle, Double Team, 200 East Seventy-ninth street.....	4 50	John McCarthy, Parkkeeper, 312 West Forty-ninth street.....	2 75
John McMahon, Double Team, Sixty-second street and Tenth avenue.....	4 50	Thomas J. McCarthy, Parkkeeper, 124 Washington street.....	2 75
Edward Heffernan, Double Team, One Hundred and Seventy-seventh street and Prospect avenue.....	4 50	James A. McCormick, Parkkeeper, 1063 Tenth avenue.....	2 75
Julius Kaesemeyer, Double Team, One Hundred and Seventy-third street and Central avenue.....	4 50	John McGonigal, Parkkeeper, 161 West Tenth street.....	2 75
Simon McNally, Double Team, 1920 First avenue.....	4 50	James F. McGonigal, Parkkeeper, 17 Marion street.....	2 75
John Reddin, Double Team, with Monitor, One Hundred and Eighteenth street and Seventh avenue.....	5 50	Henry McGonigle, Parkkeeper, 235 East Seventy-fifth street.....	2 75
John Nevins, Double Team, with Monitor, One Hundred and Twenty-seventh street and Seventh avenue.....	5 50	Terence McGovern, Parkkeeper, 728 Eighth avenue.....	2 75
August Schmidt, Gardener, 1953 Third avenue.....	2 00	Francis J. McGuire, Parkkeeper, 1002 Tenth avenue.....	2 75
Henry Bauerman, Gardener, One Hundred and Fifteenth street, East river.....	2 00	Patrick McGlone, Parkkeeper, 430 West Sixty-sixth street.....	2 75
Daniel Higgins, Gardener, 262 Avenue B.....	2 00	Alexander McMurray, Parkkeeper, 122 Mott street.....	2 75
John Martin, Gardener, Mount Hope.....	2 00	Henry J. McMullen, Parkkeeper, 530 West Forty-fifth street.....	2 75
Charles Bulot, Gardener, 60 West Third street.....	2 00	Thomas R. McIntyre, Parkkeeper, 69 Charlton street.....	2 75
John Higgins, Gardener, 104 East One Hundred and Thirteenth street.....	2 00	John Maguire, Parkkeeper, 200 East Thirty-eighth street.....	2 75
Oscar F. C. Von Hill, Gardener, Flatbush, L. I.....	2 00	James Mackey, Parkkeeper, 1603 Second avenue.....	2 75
William Smyth, Gardener, One Hundred and Twenty-fourth street and Tenth ave.....	2 00	Francis Mahon, Parkkeeper, 337 Third avenue.....	2 75
William Randell, Gardener, 229 East One Hundred and Eighth street.....	2 00	Patrick Mann, Parkkeeper, 415 West Thirty-third street.....	2 75
Patrick McKewen, Gardener, 340 West Fifty-third street.....	2 00	Philip J. Marrin, Parkkeeper, 342 East Thirty-first street.....	2 75
James Conway, Laborer, Sixty-fifth street and Eighth avenue.....	2 00	Patrick Meehan, Parkkeeper, 887 Seventh avenue.....	2 75
Peter Shannon, Laborer, 1090 Third avenue.....	2 00	John Meinagh, Parkkeeper, Concord avenue, Fordham.....	2 75
Philip Holmes, Laborer, 213 East Seventy-third street.....	2 00	Robert Miller, Parkkeeper, 256 West Nineteenth street.....	2 75
Timothy Dinan, Laborer, 324 East Eighty-fourth street.....	2 00	William Monaghan, Parkkeeper, 515 East Seventy-fourth street.....	2 75
Thomas Donohue, Laborer, Sixty-fifth street and Tenth avenue.....	2 00	George A. Mott, Parkkeeper, 232 East One Hundred and Ninth street.....	2 75
Jacob Cook, Laborer, 159 Delancey street.....	2 00	Thomas J. Morrow, Parkkeeper, 230 Avenue B.....	2 75
Joseph Ryan, Laborer, 1276 Third avenue.....	2 00	John F. Murphy, Parkkeeper, 59 Sullivan street.....	2 75
Hugh Downey, Laborer, 1660 First avenue.....	2 00	John Murphy, Parkkeeper, 303 East Sixty-third street.....	2 75
Patrick Meara, Laborer, 843 Tenth avenue.....	2 00	Frank M. Neade, Parkkeeper, 211 East Fifty-eighth street.....	2 75
Thomas Potts, Laborer, Seventy-fourth street and Boulevard.....	2 00	Patrick Nugent, Parkkeeper, 118 Cedar street.....	2 75
Henry Zier, Laborer, 909 Second avenue.....	2 00	John H. Odell, Parkkeeper, 682 One Hundred and Seventy-sixth street.....	2 75
E. T. T. Marsh, Surgeon, 111 Madison avenue.....	1,500 00	John D. O'Brien, Parkkeeper, 501 East One Hundred and Fortieth street.....	2 75
Thomas Beaty, Captain, 130 East Eighty-fourth street.....	1,800 00	Thomas J. O'Connor, Parkkeeper, 235 East Forty-sixth street.....	2 75
John W. England, Sergeant, 417 East Eighty-sixth street.....	Per day, 3 25	Joseph O'Donohue, Parkkeeper, 634 Third avenue.....	2 75
Louis Flock, Sergeant, 1607 Park avenue.....	3 25	John O'Keefe, Parkkeeper, 500 West Forty-seventh street.....	2 75
James B. Ferris, Sergeant, 421 East Eighty-fifth street.....	3 25	John Powers, Parkkeeper, 857 Eleventh avenue.....	2 75
Hugh Fitzpatrick, Sergeant, 329 East Fifty-ninth street.....	3 25	John F. Purcell, Parkkeeper, 2073 First avenue.....	2 75
Michael C. Meaney, Sergeant, 725 East One Hundred and Forty-sixth street.....	3 25	John J. Quinn, Parkkeeper, 449 West Thirty-second street.....	2 75
John B. Mulholland, Sergeant, 530 Morris avenue.....	3 25	William J. Reed, Parkkeeper, 532 East Fourteenth street.....	2 75
M. E. Cunningham, Roundsman, 345 East Fifty-first street.....	3 00	Francis Reeves, Parkkeeper, 188 Broome street.....	2 75
Chris. C. Collins, Roundsman, 7 Attorney street.....	3 00	Bernard Reilly, Parkkeeper, 232 East Thirty-fifth street.....	2 75
Samuel Collins, Roundsman, 121 East Eighteenth street.....	3 00	James Ryan, Parkkeeper, 309 East Sixtieth street.....	2 75
Robert Kelly, Roundsman, 308 East Thirty-ninth street.....	3 00	Samuel J. Smith, Parkkeeper, 344 East Sixty-fifth street.....	2 75
William J. Morgan, Roundsman, 1238 Second avenue.....	2 75	Thomas Smith, Parkkeeper, 1155 Second avenue.....	2 75
Ed. P. Alcorn, Parkkeeper, 515 East Eighty-fifth street.....	2 75	Joseph M. Shannon, Parkkeeper, 204 East Eighty-third street.....	2 75
Thomas H. Armstrong, Parkkeeper, 41 Sheriff street.....	2 75	Ed. J. Shafer, Parkkeeper, 308 East Seventy-third street.....	2 75
		Maurice Sheehan, Parkkeeper, 204 East Sixty-third street.....	2 75
		Manus Sheehy, Parkkeeper, 1605 Second avenue.....	2 75
		Michael H. Slevin, Parkkeeper, 181 Mott street.....	2 75



W. B. Stone, Parkkeeper, 161 East One Hundred and Twelfth street.....	Per day, \$2 75	Daniel Flynn, Foreman, Railroad avenue and One Hundred and Seventy-seventh st. Per day, \$3 50	
Michael J. Sweeney, Parkkeeper, 306 East One Hundred and Thirty-sixth street.....	" 2 75	John O'Neil, Sewer Laborer, 559 Morris avenue.....	" 2 00
John V. Taylor, Parkkeeper, 240 East Thirty-first street.....	" 2 75	Dennis Delaney, Sewer Laborer, 2207 Morris avenue.....	" 2 00
Nelson H. Tallman, Parkkeeper, 227 West Thirty-third street.....	" 2 75	William Gibney, Sewer Laborer, Washington avenue and One Hundred and Eighty-second street.....	" 2 00
Henry Terpenney, Parkkeeper, 222 East Seventieth street.....	" 2 75	Patrick Kane, Sewer Laborer, Hoffman street, Fordham.....	" 2 00
Thomas F. Thompson, Parkkeeper, 794 Washington street.....	" 2 75	Patrick Mulhearn, Sewer Laborer, Third avenue and One Hundred and Sixty-eighth st.	" 2 00
Warren D. Thompson, Parkkeeper, 115 Forsyth street.....	" 2 75	Patrick Rice, Sewer Laborer, Mechanic street, West Farms.....	" 2 00
William D. Tracey, Parkkeeper, 104 East One Hundred and Eighth street.....	" 2 75	Michael Devine, Sewer Laborer, Willis avenue and One Hundred and Forty-sixth st.	" 2 00
Daniel Troy, Parkkeeper, 545 West Fifty-seventh street.....	" 2 75	John Shea, Sewer Laborer, 203 North Third avenue.....	" 2 00
Isaac P. Tyson, Parkkeeper, 797 Lexington avenue.....	" 2 75	Peter Rowley, Sewer Laborer, Tiebout avenue and Kingsbridge road.....	" 2 00
Thomas Wallace, Parkkeeper, 1623 First avenue.....	" 2 75	Terry Madden, Sewer Laborer, Pelham avenue, Fordham.....	" 2 00
George Walker, Parkkeeper, 42 Thompson street.....	" 2 75	Thomas Malone, Sewer Laborer, Hoffman street, Fordham.....	" 2 00
Daniel Whalen, Parkkeeper, 243 East One Hundred and Thirteenth street.....	" 2 75	Adam Schaeffer, Sewer Laborer, Morris avenue and One Hundred and Eighty-third st.	" 2 00
Charles E. Moore, Parkkeeper, 261 West Thirty-ninth street.....	" 2 75	Thomas Lund, Sewer Laborer, One Hundred and Forty-fifth street and St. Ann's ave.	" 2 00
John W. Willson, Parkkeeper, 691 Greenwich street.....	" 2 75	John Timmins, Sewer Laborer, One Hundred and Thirty-fifth street and Third ave.	" 2 00
William F. Carroll, Watchman, 427 East Eighty-fifth street.....	" 2 25	Michael Kavanagh, Sewer Laborer, 594 East One Hundred and Forty-fourth street.	" 2 00
Ed. Murray, Watchman, 328 West Twenty-seventh street.....	" 2 25	Patrick Hughes, Cartman, One Hundred and Forty-eighth street and Morris avenue.	" 3 00
James Sterling, Watchman, 2 West Thirty-eighth street.....	" 2 25	Alex. McKenna, Cartman, 646 East One Hundred and Forty-first street.....	" 3 00
John O'Shaughnessy, Watchman, 12 Cannon street.....	" 2 25	Daniel Hughes, Cartman, One Hundred and Thirty-sixth street and Third avenue.	" 3 00
Patrick Byrne, Police Tailor, 524 West Forty-sixth street.....	" 2 00	Dennis Cooley, Cartman, One Hundred and Thirty-fifth street and Lincoln avenue.	" 3 00
William Cashman, Police Tailor, 509 East Twelfth street.....	" 2 00	John Finnegan, Cartman, Spuyten Duyvil.....	" 3 00
Peter Connolly, Police Tailor, 429 West Thirty-first street.....	" 2 00	Henry J. Bopp, Cartman, 604 Robbins avenue.....	" 3 00
John Costigan, Police Tailor, 8 Catharine street.....	" 2 00	Owen Toher, Cartman, Cumberland avenue, Fordham.....	" 3 00
John Kennedy, Police Tailor, 395 Bleecker street.....	" 2 00	Hugh Lennon, Cartman, One Hundred and Thirty-sixth st. and Southern Boulevard	" 3 00
Thomas Hodges, Police Tailor, 169 East Sixty-first street.....	" 2 00	Robert Hall, Double Team, 500 East One Hundred and Forty-second street.....	" 4 50
Bier Praeger, Police Tailor, 402 East Eighty-seventh street.....	" 2 00	Michael Howe, Double Team, Hoffman street, Belmont.....	" 4 50
Thomas F. Coffey, Police Tailor, 1654 First avenue.....	" 2 00	Michael Lennon, Double Team, Orchard street, Highbridge.....	" 4 50
257 Laborers.....	1 76	Robert Whitten, Double Team, Kingsbridge road, Fordham.....	" 4 50
16 Laborers.....	1 50	James McKown, Double Team, Kingsbridge road, Fordham.....	" 4 50
3 Laborers.....	1 00	George Walkley, Double Team, Orchard street, West Farms.....	" 4 50
15 Females.....	1 20	Ed. McCaffrey, Double Team, Jerome avenue.....	" 4 50
1 Female.....	1 00	Henry Smith, Double Team, 108 Courtland avenue.....	" 4 50
		Matthew Crotty, Double Team, North Jerome avenue.....	" 4 50
		William Gaddis, Double Team, Monroe avenue, Mount Hope.....	" 4 50
		William Mooney, Double Team, Third ave. and One Hundred and Thirty-seventh st.	" 4 50
		James Nugent, Double Team, Springhurst.....	" 4 50
		Charles Mitchell, Double Team, Jerome avenue, Woodlawn.....	" 4 50
		Dennis O'Neil, Double Team, Cold place, Fordham Depot.....	" 4 50
		Daniel Dugan, Double Team, Inwood.....	" 4 50
		James Traimor, Double Team, West Farms.....	" 4 50
		Joseph McMahon, Double Team, Kingsbridge road, Fordham.....	" 4 50
		Denis Geoghegan, Double Team, Valentine ave. and One Hundred and Eighty-fifth st.	" 4 50
		James Sover, Double Team, 3033 North Third avenue.....	" 4 50
		Archibald Fournier, Double Team, Summer street, Fordham.....	" 4 50
		Leonard Dietsch, Double Team, 808 Caldwell avenue.....	" 4 50
		William J. McCanna, Double Team, 524 Robbins avenue.....	" 4 50
		George Rowland, Double Team, Prospect street, West Farms.....	" 4 50
		Fred. Weeks, Double Team, One Hundred and Seventy-fifth and Weeks streets.....	" 4 50
		Bartholomew McSweeney, Double Team, 542 East One Hundred and Forty-ninth st.	" 4 50
		Patrick Mansfield, Double Team, 3330 North Third avenue.....	" 4 50
		Albert Linterman, Double Team, Jerome avenue.....	" 4 50
		Michael Meade, Double Team, One Hundred and Fifty-first street and Robbins avenue	" 4 50
		John Honohan, Double Team, One Hundred and Seventy-seventh st. and Jerome ave.	" 4 50
		Patrick Cull, Double Team, One Hundred and Seventy-eighth st. and Bathgate ave.	" 4 50
		Samuel McKinley, Double Team, 495 North Third avenue.....	" 4 50
		1 Skilled Laborer, acting Messenger.....	" 1 76
		92 Laborers, at.....	" 1 76
		1 Janitress.....	" 1 00

Respectfully submitted,

W. VAN VALKENBURGH, Property Clerk.

## Department of Public Parks—Comparative Statement of Appropriations for 1886 with Estimate for 1887.

TITLE OF APPROPRIATION, 1886.	AMOUNT APPROPRIATED.	ADD TRANSFER	DEDUCT TRANSFER	AVAILABLE APPROPRIATION, 1886.	TITLE OF APPROPRIATION ASKED FOR IN ESTIMATE FOR 1887.	AMOUNT ASKED FOR.
Maintenance and Government of Parks and Places:					Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Clerks, Engineers, Architects, Superintendent, and all employees of the Department, excepting Janitors, Attendants, Skilled Laborers acting as Messengers, Rodmen, Chainmen and Axemen, Draughtsmen, Steam Engineers, Mechanics, Gardeners, Carps, Teams, and Laboring Force and Foremen, employed in the work of maintaining the Parks and Places; also excepting the Topographical Engineer and his Assistants in charge of Surveying, Monumenting, etc., Twenty-third and Twenty-fourth Wards, and also excepting the Superintendent and Engineer in charge of Public Parks, Roads, Avenues and Bridges, Twenty-third and Twenty-fourth Wards:	\$5,000 00				President.....	\$5,000 00
Superintendent, Engineers, Architects, Clerks, etc.....	35,000 00				Superintendent, Engineers, Architects, Clerks, etc.....	35,000 00
Police—Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Gatekeepers, Special Keepers and Police Tailors, and for Purchase of Uniforms and Supplies, including two sub-stations.....	\$40,000 00			\$40,000 00	Police—Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Special Keepers and Police Tailors, and for Purchase of Uniforms and Supplies, including two sub-stations.....	\$40,000 00
Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department, and including the maintenance of the Meteorological Observatory, Paradise Park, and including at least \$7,500 for trees, planting and improvement of Tompkins Square.....	175,000 00			175,000 00	Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department, and including the maintenance of the Meteorological Observatory.....	226,472 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			350,000 00	Zoological Department—For the increase of 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 and the Metropolitan Museum of Art.....	30,000 00	\$5,000 00		35,000 00	Maintenance of Museums—For the keeping, preservation and exhibition of the collection in the American Museum of Natural History and the Metropolitan Museum of Art.....	60,000 00
Music—Central Park and City Parks.....	30,000 00			30,000 00	Music—Central Park and City Parks, and Construction, Repairs and Alterations to Music-stands.....	30,000 00
* Harlem River Bridges—Repairs, Improvements and Maintenance.....	20,000 00		\$1,500 00	18,500 00	Harlem River Bridges—Repairs, Improvements and Maintenance.....	19,000 00
Riverside Park and Avenue—For the Improvement and Maintenance of.....	30,000 00			30,000 00	Riverside Park and Avenue—For the Improvement and Maintenance of.....	40,000 00
Telephonic Service—For erecting and maintaining Telephonic Service for the Department.....	50,000 00			50,000 00	Telephonic Service—For erecting and maintaining Telephonic Service for the Department.....	50,000 00
Maintenance—Twenty-third and Twenty-fourth Wards:	3,650 00			3,650 00	Maintenance—Twenty-third and Twenty-fourth Wards:	3,650 00
† Maintenance and Government of Public Parks, Places, Streets, Roads and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salary of Superintendent, and wages of all persons employed on the work.....	100,000 00			100,000 00	Maintenance and Government of Public Parks, Places, Streets, Roads and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salary of Superintendent, and wages of all persons employed on the work.....	120,000 00
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River within the City limits.....	2,500 00			2,500 00	Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River, within the City limits.....	2,500 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, in the Twenty-third and Twenty-fourth Wards.....	20,000 00			20,000 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, in the Twenty-third and Twenty-fourth Wards.....	15,000 00
Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting Twenty-third and Twenty-fourth Wards and the northerly end of Manhattan Island, north of the south side of One Hundred and Fifty-fifth street, including salaries and wages of all persons employed on the work, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.....	15,000 00			15,000 00	Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting Twenty-third and Twenty-fourth Wards and the northerly end of Manhattan Island, north of the south side of One Hundred and Fifty-fifth street, including salaries and wages of all persons employed on the work, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.....	35,200 00
Incumbrances—Twenty-third and Twenty-fourth Wards, Removal of.....	1,500 00			1,500 00	Incumbrances—Twenty-third and Twenty-fourth Wards, Removal of.....	1,500 00
Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissions of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for engineers; and for making maps for acquiring right of way for building drains.....	22,600 00			22,600 00	Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissions of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for engineers; and for making maps for acquiring right of way for building drains.....	22,600 00
Rents and Repairs—Department of Public Parks—To pay Rents and make Repairs of Offices, Stables and Yards for the use of the Department, under agreements entered into by the Comptroller, by order of the Commissioners of the Sinking Fund.....	8,500 00		3,500 00	5,000 00	Rents and Repairs—Department of Public Parks—To pay Rents and make Repairs of Offices, Stables and Yards for the use of the Department, under agreements entered into by the Comptroller, by order of the Commissioners of the Sinking Fund.....	8,500 00
Jeannette Park—For improving the Park at Coenties Slip, known as Jeannette Park.....	5,000 00			5,000 00	Jeannette Park—For improving the Park at Coenties Slip, known as Jeannette Park.....	5,000 00
Sprinkling—Twenty-third and Twenty-fourth Wards—For sprinkling main thoroughfares in Twenty-third and Twenty-fourth Wards.....	3,000 00			3,000 00	Sprinkling—Twenty-third and Twenty-fourth Wards—For sprinkling main thoroughfares in Twenty-third and Twenty-fourth Wards.....	4,000 00
* Cromwell's Creek Bridges and Bridges other than those of Harlem River and Bronx River.....	5,000 00			5,000 00	Cromwell's Creek Bridges and Bridges other than those of Harlem River and Bronx River.....	5,000 00
Bridge and Approaches over Mott Haven Canal at One Hundred and Thirty-eighth Street.....	1,500 00			1,500 00	None.....	
Metropolitan Museum of Art (chapter 106, Laws of 1885).....	162,500 00			162,500 00	None.....	
	\$1,075,750 00			\$1,075,750 00		\$1,038,422 00

\* Application made to Board of Estimate and Apportionment for transfer of \$2,500 from "Cromwell's Creek Bridges, etc.," to "Harlem Bridges, etc."

† Application made to Board of Estimate and Apportionment for transfer of \$8,000 from "Sewers and Drains, etc.," to "Maintenance—Twenty-third and Twenty-fourth Wards."



## THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

OFFICE OF THE SECRETARY,  
DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
COMMISSIONERS' OFFICE, No. 66 THIRD AVENUE,  
NEW YORK, October 9, 1886.

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

GENTLEMEN—By direction of the Commissioners of the Department of Public Charities and Correction, I transmit herewith the Departmental Estimate of this Department for the year 1887.  
Very respectfully,  
G. F. BRITTON, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
COMMISSIONERS' OFFICE, No. 66 THIRD AVENUE,  
NEW YORK, October 9, 1886.

Hon. WILLIAM R. GRACE, Chairman Board of Estimate and Apportionment:

DEAR SIR—In compliance with section 189, chapter 410, Laws of 1882, the Commissioners of Public Charities and Correction herewith submit the Provisional Estimate of the expenses of the Department for the year 1887.

Very respectfully,  
H. H. PORTER, President.

## ESTIMATES OF THE EXPENSES OF THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, 1887.

## Supplies.

## CITY PRISONS.

Provisions	\$15,000 00
Clothing	1,200 00
Bedding	1,200 00
Hardware	100 00
Fuel	4,000 00
Light	2,000 00
Furniture	250 00
Tin and tinware	150 00
Brooms and brushes	125 00
Lime and cement	90 00
Soap and materials	450 00
Drugs and medicines	550 00
Liquors, etc	80 00
Lumber	250 00
Paints and glass	500 00
Miscellaneous	1,500 00
	\$27,445 00

Average census—1884-5, 593; 1885-6, 599; increase, 6. Per capita per day, 39 1-10 cents.

## BELLEVUE AND THREE RECEPTION HOSPITALS.

Provisions	\$65,000 00
Clothing	6,000 00
Bedding	3,000 00
Hardware	600 00
Fuel	16,000 00
Light	4,000 00
Crockery	500 00
Iron and steel	350 00
Tin and tinware	150 00
Leather and findings	50 00
Brooms and brushes	250 00
Lime and cement	100 00
Soap and materials	900 00
Horse-feed	1,400 00
Drugs and medicines	17,000 00
Liquors, etc	3,000 00
Surgical instruments	2,250 00
Furniture	750 00
Lumber	500 00
Paints and glass	700 00
Miscellaneous	4,000 00
	\$126,500 00

Average census—1884-5, 908; 1885-6, 945; increase, 37. Per capita per day, 45 cents.

## CHARITY HOSPITAL.

Provisions	\$75,000 00
Clothing	2,500 00
Bedding	2,000 00
Hardware	800 00
Fuel	10,000 00
Light	1,700 00
Crockery	300 00
Iron and steel	100 00
Tin and tinware	200 00
Brooms and brushes	200 00
Lime and cement	200 00
Soap and materials	1,250 00
Horse-feed	100 00
Drugs and medicines	12,000 00
Liquors, etc	3,000 00
Surgical instruments	1,000 00
Furniture	500 00
Lumber	1,000 00
Paints and glass	1,000 00
Miscellaneous	4,000 00
	\$116,850 00

Average census—1884-5, 1,116; 1885-6, 1,060; decrease, 56. Per capita per day, 30 7-10 cents.

## PENITENTIARY.

Provisions	\$50,000 00
Clothing	9,000 00
Bedding	2,500 00
Hardware	1,000 00
Fuel	4,500 00
Light	800 00
Crockery	25 00
Iron and steel	500 00
Tin and tinware	350 00
Leather and findings	1,000 00
Brooms and brushes	250 00
Lime and cement	250 00
Soap and materials	700 00
Horse-feed	100 00
Furniture	250 00
Lumber	400 00
Paints and glass	300 00
Miscellaneous	250 00
	\$72,175 00

Average census—1884-5, 1,146; 1885-6, 1,196; increase, 50. Per capita per day, 28 cents.

## ALMSHOUSE.

Provisions	\$55,000 00
Clothing	6,500 00
Bedding	2,500 00
Hardware	700 00
Fuel	5,000 00
Light	800 00
Crockery	250 00
Tin and tinware	125 00
Leather and findings	350 00
Brooms and brushes	200 00
Lime and cement	150 00
Soap and materials	950 00
Surgical instruments	100 00
Furniture	100 00
Lumber	2,000 00
Paints and glass	650 00
Drugs and medicines	1,500 00
Liquors, etc	300 00
Miscellaneous	1,000 00
	\$78,175 00

Average census—1884-5, 1,635; 1885-6, 1,690; increase, 55. Per capita per day, 11 6-10 cents.

## INCURABLE HOSPITAL.

Provisions	\$4,600 00
Clothing	300 00
Bedding	225 00
Hardware	10 00
Fuel	750 00
Light	190 00
Crockery	25 00
Brooms and brushes	10 00
Soap	100 00
Drugs and medicines	150 00
Liquors, etc	125 00
Paints and glass	40 00
Lumber	100 00
Miscellaneous	20 00
	\$6,645 00

Average census—1884-5, 109; 1885-6, 108; decrease, 1. Per capita, per day, 15 1-10 cents.

## WORKHOUSE.

Provisions	\$47,000 00
Clothing	7,000 00
Bedding	2,500 00
Hardware	800 00
Fuel	5,000 00
Light	825 00
Crockery	100 00
Iron and steel	200 00
Tin and tinware	300 00
Leather and findings	700 00
Brooms and brushes	150 00
Lime and cement	200 00
Soap and materials	650 00
Horse-feed	100 00
Surgical instruments	120 00
Furniture	200 00
Lumber	750 00
Paints and glass	450 00
Drugs and medicines	1,000 00
Liquors, etc	170 00
Miscellaneous	1,500 00
	\$69,715 00

Average census—1884-5, 1,400; 1885-6, 1,369; decrease, 31. Per capita per day, 15 4-10 cents.

## LUNATIC ASYLUM.

Provisions	\$86,000 00
Clothing	7,000 00
Bedding	4,000 00
Hardware	800 00
Fuel	15,000 00
Light	1,250 00
Crockery	250 00
Iron and steel	100 00
Tin and tinware	300 00
Brooms and brushes	400 00
Lime and cement	400 00
Soap and materials	1,200 00
Horse-feed	200 00
Drugs and medicines	1,400 00
Liquors, etc	1,000 00
Surgical instruments	250 00
Furniture	750 00
Lumber	1,800 00
Paints and glass	600 00
Miscellaneous	4,500 00
	\$127,200 00

Average census—1884-5, 1,773; 1885-6, 1,862; increase, 89. Per capita per day, 24 3-10 cents.

## HOMOEOPATHIC HOSPITAL AND INEBRIATE ASYLUM.

Provisions	\$37,000 00
Clothing	1,750 00
Bedding	1,500 00
Hardware	450 00
Fuel	6,000 00
Light	1,600 00
Crockery	100 00
Iron and steel	250 00
Tin and tinware	125 00
Leather and findings	30 00
Brooms and brushes	125 00
Lime and cement	75 00
Soap and materials	550 00
Drugs and medicines	1,800 00
Liquors, etc	350 00
Surgical instruments	300 00
Furniture	100 00
Lumber	750 00
Paints and glass	400 00
Miscellaneous	1,500 00
	\$54,755 00

Average census—1884-5, 653; 1885-6, 618; decrease, 35. Per capita per day, 32 cents.

## NEW YORK CITY ASYLUM FOR THE INSANE.

Provisions	\$100,000 00
Clothing	12,500 00
Bedding	6,000 00
Hardware, etc	2,000 00



Fuel	\$20,000 00
Light	3,000 00
Crockery	150 00
Iron and steel	500 00
Tin and tinware	250 00
Leather and findings	1,000 00
Brooms and brushes	900 00
Lime and cement	500 00
Soap and materials	1,700 00
Horse-feed	1,750 00
Drugs and medicines	3,000 00
Liquors, etc.	50 00
Surgical instruments	100 00
Furniture	250 00
Lumber	2,000 00
Paints and glass	1,700 00
Miscellaneous	5,000 00
	<hr/>
	\$162,350 00

Average census—1884-5, 1,716; 1885-6, 1,876; increase, 160. Per capita per day, 34 3-10 cents.

RANDALL'S ISLAND HOSPITAL.	
Provisions	\$47,000 00
Clothing	7,000 00
Bedding	2,500 00
Hardware	400 00
Fuel	6,500 00
Light	1,400 00
Crockery	300 00
Iron and steel	400 00
Tin and tinware	300 00
Brooms and brushes	300 00
Lime and cement	150 00
Soap and materials	900 00
Horse-feed	200 00
Drugs and medicines	3,000 00
Liquors, etc.	600 00
Surgical instruments	250 00
Furniture	250 00
Lumber	750 00
Paints and glass	900 00
Leather and findings	100 00
Miscellaneous	2,150 00
	<hr/>
	\$75,350 00

Average census—1884-5, 1,048; 1885-6, 1,056; increase, 8. Per capita per day, 25 4-10 cents.

INFANTS' HOSPITAL.	
Provisions	\$20,000 00
Clothing	2,700 00
Bedding	1,400 00
Hardware	200 00
Fuel	5,000 00
Light	800 00
Crockery	70 00
Tin and tinware	100 00
Brooms and brushes	150 00
Lime and cement	150 00
Soap and materials	400 00
Horse-feed	850 00
Drugs and medicines	600 00
Liquors, etc.	550 00
Surgical instruments	150 00
Iron and steel	500 00
Lumber	250 00
Paints and glass	300 00
Miscellaneous	2,000 00
	<hr/>
	\$36,220 00

Average census—1884-5, 446; 1885-6, 426; decrease, 20. Per capita per day, 32 4-10 cents.

BRANCH WORKHOUSE.	
Provisions	\$11,000 00
Clothing	1,500 00
Bedding	750 00
Hardware	300 00
Fuel	2,250 00
Light	100 00
Crockery	25 00
Iron and steel	100 00
Tin and tinware	100 00
Leather and findings	100 00
Brooms and brushes	325 00
Lime and cement	35 00
Soap and materials	200 00
Soap and materials	150 00
Horse-feed	1,000 00
Drugs and medicines	10 00
Liquors, etc.	20 00
Lumber	500 00
Paints and glass	250 00
Miscellaneous	500 00
	<hr/>
	\$19,115 00

Average census—1884-5, 285; 1885-6, 332; increase, 47. Per capita per day, 27 2-10 cents.

BRANCH LUNATIC ASYLUM.	
Provisions	\$27,000 00
Clothing	2,750 00
Bedding	1,500 00
Hardware	500 00
Fuel	6,000 00
Light	150 00
Crockery	150 00
Tin and tinware	100 00
Brooms and brushes	150 00
Lime and cement	100 00
Soap and materials	850 00
Drugs and medicines	300 00
Liquors, etc.	100 00
Surgical instruments	100 00
Furniture	200 00
Lumber	500 00
Paints and glass	400 00
Miscellaneous	1,000 00
	<hr/>
	\$41,850 00

Average census—1884-5, 582; 1885-6, 590; increase, 8. Per capita per day, 23 6-10 cents.

HART'S ISLAND HOSPITAL.	
Provisions	\$14,000 00
Clothing	800 00
Bedding	550 00
Hardware	100 00
Fuel	1,000 00
Light	350 00
Crockery	50 00
Tin and tinware	25 00

Brooms and brushes	\$75 00
Lime and cement	30 00
Soap and materials	200 00
Drugs and medicines	1,000 00
Liquors, etc.	100 00
Lumber	150 00
Paints and glass	150 00
Miscellaneous	800 00
	<hr/>
	\$19,380 00

Average Census—1884-5, 301; 1885-6, 285; decrease, 16. Per capita per day, 22 5-10 cents.

CENTRAL OFFICE.	
Provisions	\$500 00
Hardware	50 00
Fuel	450 00
Light	550 00
Horse-feed	100 00
Telegraph and telephone	6,000 00
Postage and office expenses	3,000 00
Furniture	450 00
Death notices	300 00
Miscellaneous	400 00
	<hr/>
	\$11,800 00

CENTRAL OFFICE STABLE.	
Horse-feed	\$1,500 00
Wagons and harness	1,000 00
Live stock	1,750 00
Lumber	50 00
Horseshoeing	500 00
Miscellaneous	200 00
	<hr/>
	\$5,000 00

STORE DEPARTMENT.	
Provisions	\$175 00
Clothing	250 00
Hardware	75 00
Fuel	225 00
Light	50 00
Brooms and brushes	5 00
Lumber	75 00
Paints and glass	10 00
Miscellaneous	200 00
	<hr/>
	\$1,065 00

STEAMBOAT DEPARTMENT.	
Provisions	\$2,350 00
Clothing and bedding	400 00
Hardware	100 00
Fuel	13,000 00
Light	250 00
Iron and steel	75 00
Tin and tinware	50 00
Brooms and brushes	100 00
Lumber	150 00
Paints and glass	475 00
Miscellaneous	500 00
	<hr/>
	\$17,450 00

ISLAND IMPROVEMENTS.	
Hardware	\$300 00
Iron and steel	325 00
Lime and cement	25 00
Horse-feed	900 00
Live stock	500 00
Lumber	350 00
Paints and glass	400 00
Miscellaneous	250 00
	<hr/>
	\$3,050 00

GARDENS.	
Hardware	\$100 00
Fuel	100 00
Brooms and brushes	10 00
Lime and cement	3 00
Soap and materials	7 00
Horse-feed	400 00
Garden seeds	200 00
Paints and glass	50 00
Miscellaneous	200 00
	<hr/>
	\$1,070 00

DRUG DEPARTMENT.	
Expenses of Drug Department	\$1,500 00

BUREAU OF MEDICAL AND SURGICAL RELIEF.	
Drugs and medicines	\$6,000 00

COLORED HOME AND HOSPITAL.	
Maintenance	\$22,000 00

Transportation, Maintenance, and Expenses of Insane Criminals at Auburn, N. Y., in accordance with chapter 289, Laws 1884. Also, for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 396, chapter 410, Laws 1882	
	\$1,000 00

RECAPITULATION.	
City Prisons	\$27,445 00
Bellevue and three Reception Hospitals	126,500 00
Charity Hospital	116,850 00
Penitentiary	72,175 00
Alms-house	78,175 00
Incurable Hospital	6,645 00
Workhouse	69,715 00
Lunatic Asylum	127,200 00
Homoeopathic Hospital and Inebriate Asylum	54,755 00
Insane Asylum	162,350 00
Randall's Island Hospital	75,350 00
Infants' Hospital	36,220 00
Branch Workhouse	19,115 00
Branch Lunatic Asylum	41,850 00
Hart's Island Hospital	19,380 00
Central Office	11,800 00
Central Office Stables	5,000 00
Store Department	1,065 00
Drug Department	1,500 00
Bureau of Medical and Surgical Relief	6,000 00
Steamboats	17,450 00
Island Improvements	3,050 00
Gardens	1,070 00
Maintenance	22,000 00
	<hr/>
	\$1,102,660 00



## Recapitulation.

## SUPPLIES.

Provisions	\$656,625 00
Clothing	69,200 00
Bedding	32,125 00
Lumber	12,325 00
Hardware	9,385 00
Paints and glass	9,275 00
Fuel	120,775 00
Light	19,815 00
Crockery	2,295 00
Iron and steel	3,400 00
Tin and tinware	2,625 00
Leather and findings	3,555 00
Brooms and brushes	3,435 00
Lime and cement	2,623 00
Soap and materials	10,957 00
Horse-feed	8,600 00
Furniture	4,050 00
Drugs and medicines	49,310 00
Surgical instruments	4,620 00
Liquors, etc.	9,445 00
Telegraphic and telephonic supplies	6,000 00
Live stock	2,250 00
Harness and wagons	1,000 00
Horseshoeing	500 00
Garden seeds	200 00
Postage and office expenses	3,000 00
Drug department	1,500 00
Maintenance	22,000 00
Death notices	300 00
Miscellaneous	31,470 00
	\$1,102,660 00

## Out-door Poor.

Distribution of coal for out-door poor	\$30,000 00
Cash donations for poor adult blind, in accordance with section 418, chapter 410, Laws of 1882	20,000 00
Transportation for paupers, medicines, coffins and support of out-door poor	10,000 00
	\$60,000 00

## Donations to Discharged Prisoners—

For money, clothing and mileage to be furnished prisoners on their discharge from the Penitentiary, B. I., as required by chapter 471, Laws 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.

\$4,500 00

Expenses of Training School for Nurses, Charity Hospital	\$500 00
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## Alterations, Additions and Repairs to Buildings and Apparatus.

Central Office	\$1,200 00
City Prisons	1,200 00
Bellevue and Three Reception Hospitals	4,000 00
Repairs to roof, Bellevue Hospital	5,000 00
Charity Hospital	5,000 00
Penitentiary	1,000 00
Almshouse, Incurable and Pavilions	3,500 00
Workhouse, Cook-house and Boiler-house	8,000 00
Lunatic Asylum, Pavilions and Boiler-house	7,000 00
Homeopathic Hospital and Inebriate Asylum	2,000 00
New York City Asylum for the Insane	5,000 00
Randall's Island Hospital	3,000 00
Infant's Hospital	2,000 00
Branch Workhouse, Hart's Island	750 00
Branch Lunatic Asylum, Hart's Island	800 00
Hart's Island Hospital	600 00
Repairs to Bakery on Blackwell's Island	5,000 00
Repairs to Steamboats	25,000 00
	\$80,050 00

## Salaries.

Commissioners—	
3 Commissioners, at \$5,000 per annum	\$15,000 00

## Central Office—

Secretary	\$1,700 00
Assistant Secretary	1,600 00
Supply Clerk	3,000 00
General Bookkeeper and Auditor	3,000 00
Supervising Engineer	2,000 00
Assistant Bookkeeper, 1st	1,600 00
Assistant Bookkeeper, 2d	1,000 00
Engineer	800 00
Clerk	1,000 00
Ticket Agent	550 00
Messenger and Driver	650 00
Messenger serving Death Notices	300 00
Mail Carrier	120 00
Clerk	700 00
Messenger	500 00
Stenographer and Type-writer	720 00
	\$19,240 00

## Out-door Poor Department—

Superintendent	\$3,000 00
Assistant Superintendent	1,500 00
Clerk	800 00
2 Clerks, at \$600 each	1,200 00
Issuer of Permits	800 00
	\$7,300 00

## Bureau of Medical and Surgical Relief—

Examining Physician	\$1,000 00
Apothecary	600 00
Apothecary	400 00
Apothecary	400 00
	\$2,400 00

## Central Office Stables—

Superintendent of Stables	\$1,000 00
6 Drivers, at \$725 each	4,350 00
1 Driver	600 00
Hostler	650 00
	\$6,600 00

## Store Department—

General Storekeeper	\$1,900 00
Assistant Storekeeper	800 00
Baker	775 00
Assistant Baker	700 00
Gardener	650 00
Night Guard	560 00
4 Night Guards, at \$450 each	1,800 00

## Store Department—

Stablekeeper	\$550 00
Gas-maker	480 00
Clerk	240 00
Foreman	168 00
2 Laborers, at \$180 each	360 00
Cutter	240 00
Fireman	168 00
Weighmaster	60 00
Assistant Gas-maker	180 00
3 Laborers, at \$60 each	180 00
1 Laborer	240 00
1 Laborer	300 00
1 Laborer	144 00
	\$10,495 00

## General Drug Department—

Chemist	\$1,200 00
Assistant Chemist	500 00
Assistant Druggist	300 00
	\$2,000 00

## Steamboat Department—

Pilot	\$1,350 00
Pilot	1,200 00
Engineer	900 00
2 Engineers, at \$800 each	1,600 00
Pilot	1,200 00
Mate	800 00
3 Firemen, at \$400 each	1,200 00
Dock Master	1,200 00
Captain of Launch	750 00
Engineer	650 00
Night Watchman	500 00
Nurse	180 00
Clerk to Dock Master	600 00
Mate	500 00
Laborer	180 00
	\$12,810 00

## City Prison—

Warden	\$1,800 00
Deputy Warden	1,300 00
Night Warden	1,000 00
Physician	1,200 00
Physician	1,000 00
Physician	550 00
Physician	800 00
Physician	300 00
Physician	300 00
46 Keepers, at \$800 each	36,800 00
Matron	525 00
Assistant Matron	525 00
Assistant Matron	500 00
7 Matron's Assistants, at \$450 each	3,150 00
Engineer	900 00
Assistant Clerk	480 00
3 Firemen, at \$240 each	720 00
	\$51,850 00

## Additional Keepers, etc., for Ten-day House, Women and Boys' Building—Tombs—

2 Keepers, at \$800 each	\$1,600 00
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## Bellevue Hospital—

Warden	\$1,700 00
Clerk	900 00
Engineer	800 00
Matron	427 50
Apothecary	450 00
Assistant Apothecary	300 00
Register Clerk	480 00
Physician	700 00
3 Ambulance Drivers, \$430 each	1,290 00
Gate-keeper	500 00
Morgue-keeper	405 00
2 Stablemen, \$360 each	720 00
Cook	450 00
Cook	180 00
Captain Night Watch	480 00
3 Night Watchmen, at \$144 each	432 00
2 Orderlies, at \$264 each	528 00
1 Orderly	252 00
36 Orderlies, at \$240 each	8,640 00
2 Assistant Orderlies, at \$180 each	360 00
Night Gate-keeper	300 00
Assistant Morgue-keeper	240 00
Assistant Laundress	180 00
Telegraph Operator	180 00
Attendant at Museum	240 00
Laundress	192 00
Bottlewasher	120 00
Waitress	180 00
Waitress	96 00
2 Trained Nurses, at \$216 each	432 00
15 Trained Nurses, at \$180 each	2,700 00
20 Trained Nurses, at \$120 each	2,400 00
2 Nurses, at \$240 each	480 00
1 Nurse	216 00
2 Firemen, at \$240 each	480 00
Attendant	96 00
1 Night Nurse	180 00
Assistant Gate-keeper	120 00
Assistant to Out-door Poor	192 00
1 Female, Lodging-house	144 00
	\$29,162 50

## Ninety-ninth Street Hospital—

House Surgeon	\$525 00
Senior Assistant Surgeon	430 00
Junior Assistant Surgeon	360 00
Steward	400 00
Apothecary	240 00
Matron	240 00
Nurse	192 00
Orderly	240 00
Orderly	120 00
Stableman	300 00
	\$3,047 00

## Gouverneur Hospital—

1 Member of House Staff	\$800 00
2d Member of House Staff	700 00
3d Member of House Staff	600 00
1 Steward	500 00
1 Housekeeper	240 00
1 Ambulance Driver	500 00



## Gouverneur Hospital—

1 Apothecary.....	\$300 00
2 Nurses, at \$240 each.....	480 00
2 Orderlies, at \$240 each.....	480 00
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	\$4,600 00

## Harlem Hospital—

Member of House Staff.....	\$300 00
2d Member of House Staff.....	700 00
3d Member of House Staff.....	600 00
Steward.....	500 00
Housekeeper.....	250 00
Ambulance Driver.....	500 00
Apothecary.....	300 00
2 Nurses, at \$192 each.....	384 00
2 Orderlies, at \$240 each.....	480 00
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	\$4,514 00

## Charity Hospital—

Warden.....	\$1,500 00
Engineer.....	700 00
Apothecary.....	684 00
Assistant Apothecary.....	400 00
Matron.....	700 00
Watchman.....	450 00
Chaplain.....	450 00
Supervising Nurse.....	700 00
Cook.....	300 00
3 Cooks, at \$180 each.....	540 00
Fireman.....	240 00
Cellarman.....	240 00
Clerk.....	240 00
Laundress.....	192 00
16 Orderlies, at \$240 each.....	3,840 00
Orderly.....	120 00
Assistant Orderly.....	60 00
Head Nurse.....	300 00
Head Night Nurse.....	300 00
25 Nurses, at \$180 each.....	4,500 00
17 Nurses, at \$120 each.....	2,040 00
4 Nurses, at \$240 each.....	960 00
Assistant Orderly.....	72 00
Assistant Laundress.....	96 00
	<hr/>
	\$19,624 00

## Penitentiary—

Warden.....	\$2,500 00
Deputy Warden.....	1,650 00
6 Mechanics, at \$950 each.....	5,700 00
36 Keepers, at \$800 each.....	28,800 00
4 Keepers, at \$650 each.....	2,600 00
12 Guards, at \$600 each.....	7,200 00
Record Clerk.....	240 00
Matron.....	500 00
Hospital Orderly.....	300 00
Hospital Orderly.....	240 00
2 Nurses, at \$216 each.....	432 00
Keeper Wash-house.....	300 00
Chaplain.....	450 00
5 Assistant Matrons, \$300 each.....	1,500 00
Fireman.....	300 00
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	\$52,712 00

## Almshouse—

Warden.....	\$1,350 00
Steward.....	900 00
Chaplain.....	450 00
Matron.....	450 00
Apothecary.....	240 00
Head Nurse and Housekeeper.....	240 00
Assistant Matron.....	240 00
Fireman.....	240 00
Cook.....	240 00
2 Orderlies, at \$216 each.....	432 00
2 Orderlies, at \$144 each.....	288 00
3 Orderlies, at \$120 each.....	360 00
2 Orderlies, at \$72 each.....	144 00
4 Nurses, at \$144 each.....	576 00
2 Nurses, at \$96 each.....	192 00
Nurse.....	180 00
Laundress.....	192 00
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	\$6,714 00

## Incurable Hospital—

Orderly.....	\$192 00
Nurse.....	180 00
Night Watchman.....	60 00
Night Nurse.....	180 00
	<hr/>
	\$612 00

## Workhouse—

Superintendent.....	\$1,500 00
Deputy Superintendent.....	800 00
Engineer.....	700 00
2 Keepers, at \$800 each.....	1,600 00
6 Keepers, at \$750 each.....	4,500 00
Night Guard.....	550 00
Matron.....	500 00
Assistant Matron.....	180 00
Cook.....	360 00
Clerk.....	300 00
3 Deputy Keepers, at \$650 each.....	1,950 00
Fireman.....	240 00
Shoemaker.....	240 00
Coxswain.....	480 00
1 Orderly.....	240 00
Nurse.....	192 00
Nurse.....	180 00
5 Female Hall-keepers, at \$300 each.....	1,500 00
Laborer.....	60 00
Librarian.....	100 00
	<hr/>
	\$16,172 00

## Lunatic Asylum—

Acting Medical Superintendent.....	\$1,600 00
Acting Assistant Medical Superintendent.....	800 00
Physician, First Assistant.....	800 00
Physician, Second Assistant.....	700 00
Physician, Third Assistant.....	600 00
Physician, Fourth Assistant.....	500 00
Physician, Fifth Assistant.....	400 00
Physician, Sixth Assistant.....	350 00
Physician, Seventh Assistant.....	300 00
Physician, Eighth Assistant.....	200 00

## Lunatic Asylum—

Physician, Ninth Assistant.....	\$200 00
Steward.....	900 00
Engineer.....	700 00
Night Watchman.....	525 00
Matron.....	600 00
Carpenter.....	650 00
Chaplain.....	450 00
Cook.....	360 00
2 Supervisors, at \$240 each.....	480 00
Apothecary.....	300 00
2 Attendants, at \$120 each.....	240 00
2 Firemen, at \$300 each.....	600 00
2 Gate-keepers, at \$240 each.....	480 00
Matron.....	500 00
Attendant.....	300 00
Laundress.....	216 00
Conductress.....	240 00
85 Female Attendants, at \$192 each.....	16,320 00
40 Female Attendants, at \$216 each.....	8,640 00
Nurse.....	228 00
Night Medical Officer.....	600 00
Attendant.....	240 00
Fireman.....	240 00
Assistant Night Watch.....	100 00
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	\$40,359 00

## Homoeopathic Hospital—

Chief of Staff.....	\$1,400 00
Steward.....	900 00
Engineer.....	700 00
Fireman.....	250 00
Watchman.....	360 00
Clerk.....	240 00
Laundress.....	96 00
Druggist.....	144 00
Cook.....	240 00
Head Nurse.....	240 00
6 Nurses, at \$192 each.....	1,152 00
6 Nurses, at \$180 each.....	1,080 00
7 Orderlies, at \$228 each.....	1,596 00
10 Attendants, at \$192 each.....	1,920 00
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	\$10,318 00

## New York City Asylum for the Insane—

General Superintendent.....	\$3,000 00
Acting Medical Superintendent.....	1,600 00
Acting Assistant Medical Superintendent.....	800 00
Assistant Physician.....	700 00
Assistant Physician.....	600 00
Assistant Physician.....	500 00
Assistant Physician.....	400 00
Assistant Physician.....	350 00
2 Assistant Physicians, at \$300 each.....	600 00
Engineer.....	800 00
Chaplain.....	450 00
Matron.....	400 00
Clerk.....	420 00
Apothecary.....	360 00
Mason.....	360 00
2 Carpenters, at \$360 each.....	720 00
Painter.....	360 00
Plumber.....	720 00
Shoemaker.....	300 00
Steam-fitter.....	600 00
Fireman.....	480 00
Supervisor.....	300 00
Tinsmith.....	300 00
Fireman.....	264 00
Cook.....	360 00
Tailor.....	300 00
Stableman.....	300 00
2 Printers, at \$300 each.....	600 00
Barber.....	60 00
Fireman.....	300 00
40 Attendants, at \$300 each.....	12,000 00
77 Attendants, at \$264 each.....	20,328 00
40 Attendants, at \$240 each.....	9,600 00
4 Attendants, at \$216 each.....	864 00
2 Firemen, at \$240 each.....	480 00
Domestic.....	144 00
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	\$60,720 00

## Randall's Island Hospital—

Medical Superintendent.....	\$1,850 00
Steward.....	900 00
Principal and Superintendent of School.....	750 00
Teacher.....	550 00
Teacher.....	500 00
Teacher.....	400 00
Matron.....	450 00
Matron.....	400 00
Fireman.....	500 00
Cook.....	360 00
1 Orderly.....	264 00
6 Orderlies, at \$240 each.....	1,440 00
2 Orderlies, at \$120 each.....	240 00
Carpenter.....	240 00
11 Attendants, at \$240 each.....	2,640 00
34 Nurses, at \$192 each.....	6,528 00
Orderly.....	300 00
Instructor in Shoemaking.....	300 00
Assistant Apothecary.....	240 00
Tailor.....	300 00
10 Assistant Nurses, at \$120 each.....	1,200 00
Laundress.....	192 00
Waitress.....	96 00
Fireman.....	300 00
3 Attendants, at \$264 each.....	792 00
Clerk.....	120 00
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	\$21,852 00

## Infants' Hospital—

Steward.....	\$900 00
Matron.....	410 00
Engineer.....	700 00
Watchman.....	500 00
Apothecary.....	500 00
Cook.....	360 00
Fireman.....	300 00
Night Attendant.....	240 00
Laundress.....	192 00
Assistant Laundress.....	144 00
13 Nurses, at \$192 each.....	2,496 00
Physician to Farm-out Children.....	600 00
Stablemen.....	60 00
Coxswain.....	180 00



Infants' Hospital—		
2 Night Nurses, at \$192 each	\$384 00	
Cow Stablemen	120 00	
Orderly	150 00	
	\$8,236 00	
Branch Workhouse—		
Warden	\$1,600 00	
Chaplain	450 00	
2 Keepers, at \$675 each	1,350 00	
7 Guards, at \$550 each	3,850 00	
Night Watchman	500 00	
Matron	400 00	
Clerk	360 00	
Baker	120 00	
Cook	120 00	
Assistant Clerk	120 00	
Shoemaker	120 00	
1 Deputy Keeper	550 00	
2 Engineers, at \$240 each	480 00	
Carpenter	120 00	
Driver	120 00	
Laborer	120 00	
	\$10,380 00	

Branch Lunatic Asylum—		
Medical Superintendent	\$1,600 00	
Assistant Physician	800 00	
Assistant Physician	600 00	
Assistant Physician	400 00	
Matron	400 00	
Engineer	600 00	
Storekeeper	180 00	
Day Watchman	240 00	
Night Watchman	240 00	
Watchman	60 00	
Clerk	240 00	
Fireman	240 00	
2 Attendants, at \$264 each	528 00	
1 Attendant	240 00	
34 Attendants, at \$192 each	6,528 00	
	\$12,896 00	

Hart's Island Hospital—		
Assistant Resident Physician	\$600 00	
Assistant Physician	600 00	
Apothecary	240 00	
Cook	240 00	
7 Orderlies, at \$216 each	1,512 00	
6 Nurses, at \$180 each	1,080 00	
	\$4,272 00	

## RECAPITULATION.

Commissioners	\$15,000 00
Central Office	19,240 00
Out-door Poor Department	9,700 00
Central Office Stables	6,600 00
Store Department	10,495 00
General Drug Department	2,000 00
Steamboat Department	12,810 00
City Prisons	53,450 00
Bellevue Hospital	29,162 50
Ninety-ninth Street Hospital	3,047 00
Gouverneur Hospital	4,600 00
Harlem Hospital	4,514 00
Charity Hospital	19,624 00
Penitentiary	52,712 00
Alms-house	6,714 00
Incurable Hospital	612 00
Workhouse	16,172 00
Lunatic Asylum	40,359 00
Homoeopathic Hospital	10,318 00
Insane Asylum	60,720 00
Randall's Island Hospital	21,852 00
Infants' Hospital	8,236 00
Branch Workhouse	10,380 00
Branch Lunatic Asylum	12,896 00
Hart's Island Hospital	4,272 00
	\$435,485 50

## CONSTRUCTION OF NEW BUILDINGS, ETC.

Wing of new Penitentiary Building, Riker's Island, imperative to relieve overcrowding in Penitentiary, B. I.	\$100,000 00
Alterations to Central Office Building and Stables, No. 66 Third avenue.	15,000 00
System of heating and ventilating Bellevue Hospital, earnestly recommended by Medical Board.	20,000 00
Fixtures and implements, steam-heating and furnishing of apparatus, and all the appliances required by the Superintendent of General Drug Department for the Chemical Laboratory and Storehouse for Spirits and Oils, now being erected on grounds of Bellevue Hospital.	3,500 00
Additional amount for two Pavilions on Randall's Island.	30,000 00
New Gas-works or electric-light system on Hart's Island.	20,000 00
Additional amount for buildings required to relieve the present overcrowding in Alms-house, B. I.	30,000 00
Two new boilers at Homoeopathic Hospital.	8,000 00
Steam launch for ferry between Ward's Island and One Hundred and Fifteenth street.	3,000 00
Buildings and improvements upon the land at Central Islip, L. I., to enable the Board to carry out their plans to relieve the overcrowded Insane Asylum and provide out-door employment for those able to be benefited by such work.	50,000 00
	\$279,500 00

## Recapitulation of Estimates for 1887.

1. Salaries—All Officers and Employees of the Department of Public Charities and Correction	\$435,485 50
2. Supplies—For all Supplies for the Department of Public Charities and Correction, and for the Maintenance of Inmates of the Colored Home and Hospital, sent there by the Commission of Public Charities and Correction; and also the Children transferred from Randall's Island Nursery to various institutions, and embracing the Board of 36 Trained Nurses at Bellevue Hospital, at \$10 each a month.	1,102,660 00
3. Alterations, Additions and Repairs to Buildings and Apparatus	80,050 00
4. Distribution of Coal to Out-door Poor	30,000 00
5. Poor Adult Blind	20,000 00
6. Transportation of Paupers, Medicines, Coffins and Support of Out-door Poor	10,000 00
7. Transportation, Maintenance and Expenses 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 396, chapter 410, Laws of 1882.	1,000 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 close of each fiscal year, September 30.	4,500 00

9. Construction of New Buildings	\$279,500 00
10. Expenses of the Training School for Nurses at Charity Hospital	500 00
11. For uniform increase in the salaries of the Orderlies of this Department, 25 per cent. each.	5,450 00
Grand total	\$1,969,145 50
Census—1884-5	13,711
" 1885-6	14,012
Increase	301

Per capita cost per day, 27 1-10 cents.	
Cost of maintaining 301 persons one year, at 27 1-10 cents per day	\$29,772 42
Increase of estimate, 1887 over 1886	21,538 00

## THE HEALTH DEPARTMENT.

HEALTH DEPARTMENT, No. 301 MOTT STREET, }  
NEW YORK, October 7, 1886. }

Hon. EDWARD V. LOEW, *Comptroller*:

SIR—I have the honor to transmit herewith the Departmental Estimate of the Health Department of the City of New York, for the year 1887.

Yours, very respectfully,

EMMONS CLARK, Secretary.

DEPARTMENTAL ESTIMATE OF EXPENDITURES REQUIRED IN THE HEALTH DEPARTMENT, WITH THE OBJECTS THEREOF IN DETAIL, FOR THE YEAR 1887, 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.

## SALARIES.

Commissioners (New York City Consolidation Act, 1882, section 52)—

Alexander Shaler, Commissioner and President	\$5,000 00
Woolsey Johnson, M. D., Commissioner	4,000 00

Secretary's Office (New York City Consolidation Act, sections 48, 584)—

Emmons Clark, Secretary	4,800 00
Caspar Golderman, Chief Clerk and Auditing Clerk	3,000 00
William G. Shailer, Corresponding and Property Clerk	2,400 00
Charles D. Shepard, Engrossing Clerk	1,680 00
Edwin B. Lent, Chief Order Clerk	1,500 00
States Barton, Order Clerk	1,200 00
Charles Koerber, Order Clerk	1,000 00
One additional Clerk	1,000 00
John Paine, Janitor	800 00
Oliver R. Robinson, Orderly	600 00
Isabella Paine, Sweeper	450 00

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

William P. Prentice, Attorney and Counsel	4,800 00
Aldert H. Bancker, Chief Clerk	2,400 00
Charles Hoyer, Clerk	1,400 00
William F. T. Chapman, Clerk	1,400 00
Thomas Fay, Messenger	800 00
One additional Clerk	1,200 00

Sanitary Bureau—

Sanitary Superintendent and Register's Office (New York City Consolidation Act, sections 48, 534, 588, 590):

Walter DeF. Day, M. D., Sanitary Superintendent and Register	4,800 00
Edward H. James, M. D., Assistant Sanitary Superintendent and Chief of Fifth Division	3,000 00
William B. Fernhead, Clerk	1,920 00
Thomas H. Wood, Clerk	1,200 00
Thomas Hanley, Orderly	720 00

First Division—Dwelling-house and Street Inspection (Consolidation Act, sections 48, 588, 590):

Moreau Morris, M. D., Chief Inspector	3,000 00
Roger S. Tracy, M. D., Sanitary Inspector	1,500 00
Bernard Hughes, M. D., " "	1,500 00
John Parsons, M. D., " "	1,500 00
James J. Williams, M. D., " "	1,500 00
Charles E. Lockwood, M. D., " "	1,500 00
Charles F. Roberts, M. D., " "	1,500 00
John B. Linehan, M. D., " "	1,500 00
J. E. Stillwell, M. D., " "	1,500 00
Everett F. Adams, M. D., " "	1,200 00
George W. Hosmer, M. D., " "	1,200 00
John T. Corcoran, " "	1,200 00
Leopold Goldschmidt, " "	1,200 00
Frederick Sprenger, " "	1,200 00
Walter S. Mackenzie, M. D., " "	1,200 00
Harry E. Bramley, " "	1,200 00
George F. Shady, Jr., " "	1,200 00
David L. Johnson, " "	1,200 00
John T. Turner, " "	1,200 00
Edward P. Eastwick, Jr., " "	1,200 00
James Bryan, " "	1,200 00
John Riley, " "	1,200 00
William Smith, " "	1,200 00
George H. Veritzan, " "	1,200 00
Thomas H. Barrett, " "	1,200 00
Four additional Inspectors, Sanitary Engineers, at \$1,200 each	4,800 00
James R. Griswold, Clerk	2,000 00
John E. Wade, " "	1,500 00
Paul Hunten, Orderly	360 00
Fifty Inspectors, Summer Corps, 2 months' service	10,000 00

Second Division—Special Inspectors, Adulterations of Food, etc. (Consolidation Act, sections 48, 570):

Cyrus Edson, M. D., Chief Inspector	3,000 00
Samuel A. Goldschmidt, Ph. D., Inspector Offensive Trades	1,500 00
Alfred Lucas, Inspector Coffee and Tea	1,500 00
Edward W. Martin, Inspector of Milk and Assistant Chemist	1,500 00
John B. Isham, M. D., " "	1,260 00
William H. Vermilye, M. D., " "	1,260 00
Washington T. Romaine, Inspector of Meat	1,080 00
Six Inspectors of Fruit, 3 months, at \$100 per month each	1,800 00
One additional Inspector of Meat	1,080 00
One Inspector of Fish	1,080 00

Third Division—Tenement-house Inspections, etc. (Consolidation Act, section 48):

Willard Bullard, Chief Inspector	3,000 00
Louis T. Brennan, Inspector	1,300 00
Francis C. Tucker, " "	1,200 00

Fourth Division—Vaccination and Disinfection (Consolidation Act, sections 48, 553):

James B. Taylor, M. D., Chief Inspector	3,000 00
Edward L. Pardee, M. D., Inspector	1,500 00
Jacob C. Conover, M. D., " "	1,500 00
Frank Livermore, M. D., " "	1,500 00
George S. Conant, M. D., " "	1,500 00
Frank W. Chapin, M. D., " "	1,500 00
Samuel W. Smith, M. D., " "	1,200 00
George DeF. Smith, M. D., " "	1,200 00
Frederick H. Dillingham, M. D., " "	1,200 00
Alvah H. Doty, M. D., " "	1,200 00
William J. Purcell, M. D., Clerk	1,440 00



## Sanitary Bureau—

## Fourth Division—Vaccination and Disinfection (Consolidation Act, section 48,

533):

Thomas D. Yates, Disinfectant	\$1,080 00
Bartholomew McGowan, " "	1,080 00
William Reynolds, " "	1,080 00
William Cooney, " "	1,080 00
John Schnell, Messenger	900 00
Three additional Inspectors, at \$1,200	3,600 00
One Stableman	600 00

## Fifth Division—Hospitals—North Brother Island and Reception (Consolidation

Act, sections 48, 549, 550, 551):

D. P. Pease, M. D., Resident Physician	1,200 00
Charles H. G. Steinsieck, M. D., Assistant Resident Physician	800 00
Christina Walsh, Matron	600 00
Kate Holden, Assistant Matron	480 00
Mary Dowling, Nurse	360 00
Jennie Williams, " "	360 00
M. L. Watkins, " "	360 00
Thomas Murphy, Engineer	1,000 00
Joseph Entwistle, Fireman	300 00
H. L. Wise, " "	300 00
John Champlin, Gardener	420 00
Charles Schloh, Orderly	300 00
Richard Toole, " "	300 00
August Bende, " "	300 00
Robert West, Assistant Orderly	240 00
William Smith, Helper	240 00
Thomas Mullins, " "	240 00
Charles Baker, Boatman	240 00
Catharine Martin, Cook	216 00
Lizzie Buckley, Assistant Cook	180 00
Mary Tullie, Waitress	168 00
Kate O'Connor, Chambermaid	168 00
Delia O'Neil, Laundress	168 00
Annie Ketcherly, Helper	144 00
Kate Gaskin, " "	144 00
Kate Welsh, " "	144 00
Nellie Sullivan, " "	96 00
Two additional Laundresses, at \$168	336 00
Ellen Granfield, Matron	300 00
Ernest Granfield, Orderly	300 00
Martha Brown, Helper	144 00
Henry Rick, Captain of Steamboat	1,000 00
John D. Whitney, Engineer of Steamboat	1,000 00
Charles Hotchkiss, Fireman of Steamboat	360 00
James Miller, Deckhand of Steamboat	300 00
Franklin Robinson, " "	300 00
One Stableman	360 00

## Willard Parker Hospital, East Sixteenth Street—

F. K. Priest, M. D., Resident Physician	1,200 00
Mary Costello, Matron	600 00
Sarah Costello, Nurse	360 00
Mary O'Connor, " "	360 00
Mary Smith, " "	360 00
Oscar J. Miller, Engineer	780 00
Gerhardt Wehrman, Fireman	360 00
(Vacancy) Orderly	300 00
Jane Couch, Cook	240 00
Susan McEvoy, Assistant Cook	144 00
Lizzie Richards, Helper	144 00
Kate McCarrick, " "	144 00
Barbara A. Cruikshank, Helper	144 00
Maggie Trinkman, " "	144 00
Margaret Farmer, Laundress	168 00
Bridget O'Doyle, " "	168 00
Ellen Carroll, " "	168 00
Helen Trinkman, Waitress	168 00
Rose O'Donnell, Chambermaid	168 00
One Assistant Resident Physician	800 00
One additional Nurse	360 00

## Sixth Division—Inspection New Buildings, Plumbing and Drainage (Consolidation

Act, sections 48, 194, 501, 536, 537):

John C. Collins, Chief Inspector	3,000 00
John S. Berry, Inspector New Buildings	1,800 00
Patrick Golden, Inspector Plumbing and Drainage	1,800 00
Louis M. Hooper, " "	1,560 00
Charles A. Hollick, " "	1,260 00
Arthur H. Napier, " "	1,260 00
Henri D. Dickinson, " "	1,260 00
(Vacancy) Inspector Plumbing and Drainage	1,260 00
Three additional Inspectors, at \$1,260	3,780 00
John J. Lenahan, Clerk	1,200 00
Edward J. Carroll, Clerk	1,200 00

## Seventh Division—Vital Statistics (Consolidation Act, section 48):

John T. Nagle, M. D., Deputy Register	3,000 00
Louis Kraushaar, Clerk	1,800 00
Jacob A. Weil, " "	1,800 00
William L. Craig, " "	1,680 00
Edward I. Gallagher, Clerk	1,300 00
Garrett N. Ford, " "	1,300 00
John H. Bazin, " "	1,200 00
Gideon J. Tucker, " "	1,200 00
Peter J. Smith, " "	1,200 00
Jarvis N. Husted, Permit Clerk	1,200 00
William H. Guilfoyle, " "	1,200 00
Three additional Clerks, at \$1,200	3,600 00

Total for salaries.....\$211,778 00

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

Fuel and gas	\$550 00
Ice	150 00
Postage stamps and wrappers	2,500 00
Furniture and repairs	400 00
Carpets and oilcloth	300 00
Incidentals	1,000 00
Telephone lines	2,000 00
Analysis of drugs, food, etc.	2,500 00
Carts and drivers, fruit inspection	450 00
Books for Library	250 00
Drainage Maps, Twenty-third and Twenty-fourth Wards	500 00

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

Disinfectants	\$5,000 00
Wagons and disinfecting apparatus	1,000 00
Harness	500 00
Horses	500 00
Horseshoeing	300 00
Horse-feed	1,200 00
Laborers, distributing disinfectants	3,000 00
Teams	1,500 00
Medical attendance for horses	150 00
Disinfectors of contagious diseases	3,500 00

## Law Expenses (New York City Consolidation Act, section 595)—

Marshal's fees	2,000 00
Removing Night-soil, Dead Animals and Offal (New York Consolidation Act, section 567)	36,000 00
Night Medical Service Fund (New York Consolidation Act, sections 194, 298)	1,000 00

Fund for payment to the Board of Police, for the services of thirty policemen detailed for the enforcement of the provisions of section 296, New York City Consolidation Act, 1882.....

\$36,000 00

Hospital Fund—For improvement, care and maintenance of buildings and hospitals on North Brother Island (New York City Consolidation Act, section 550).....

2,500 00

Hospital Supplies and Transportation for Care of Contagious Diseases (New York City Consolidation Act, sections 549, 550, 551)—

Pharmacy and drugs	\$1,500 00
Food	25,000 00
Gas	600 00
Fuel	5,000 00
Contingencies	2,000 00
Furniture and repairs	1,500 00
Supplies for steamboats	2,500 00

38,100 00

Hospital Fund—For Hospital Buildings and Grounds on North Brother

Island (Consolidation Act, sections 549, 550)—

Drains, roads, walks, trees, filling and grading	\$5,000 00
Porch to Administration Building	1,000 00
For filling-in behind sea-wall already built, with ashes and cinders from Department of Street Cleaning	3,000 00
Continuation of sea-wall	37,000 00
Two additional pavilions	7,000 00
Furnishing new pavilions	1,000 00
Boat-house	500 00

54,500 00

Hospital Fund—For erection of stable on Hospital Grounds, Sixteenth street and East

river.....

5,000 00

Fund for rent of rooms for use of the Department (Consolidation Act, section 581).....

\$5,000 00

Fitting up of rooms, fixtures and furniture.....

1,500 00

6,500 00

Total.....\$420,628 00

Respectfully submitted.

By order of the Board,

ALEXANDER SHALER, President.

EMMONS CLARK, Secretary.

## THE POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
No. 300 MULBERRY STREET,  
NEW YORK, October 15, 1886.

## The Honorable Board of Estimate and Apportionment:

GENTLEMEN—The Board of Police have directed me to forward herewith, with their approval, the Departmental Estimate of the amount required to pay the expenses of the Police Department for the year 1887.

Very respectfully,

WM. H. KIPP, Chief Clerk.

## DEPARTMENTAL ESTIMATE OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK, OF THE AMOUNT REQUIRED FOR EXPENSES FOR THE YEAR 1887.

Police Fund—Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Patrolmen, Doormen and Detective Sergeants, 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
" 18 Surgeons of Police, at \$2,250 each	40,500 00
" 36 Captains of Police, at \$2,750 each	99,000 00
" 152 Sergeants of Police, at \$1,600 each	243,200 00
" 2,014 Patrolmen of Police, at \$1,200 each	2,416,800 00
" 198 Patrolmen of Police, at \$1,200 each, from January 1, 1887, promotions	237,600 00
" 192 Patrolmen of Police, at \$1,100 each, from January 1, 1887, to various dates	77,898 21
" (same) Patrolmen of Police, at \$1,200 each, from various dates to December 31, promotions	140,915 95
" 61 Patrolmen of Police, at \$1,100 each	67,100 00
" 327 Patrolmen of Police, at \$1,000 each, from January 1 to various dates	169,827 23
" (same) Patrolmen of Police, at \$1,100 each, from various dates to December 31, promotions	172,836 61
" 141 Patrolmen of Police, at \$1,000 each	141,000 00
" Patrolmen of Police, being increase of salaries of 141 officers, from \$1,000 to \$1,100, from September 15 to December 31	2,349 06
" 40 Detective Sergeants, at \$1,600 each	64,000 00
" 200 Patrolmen of Police, at \$1,000 each, being increase of the force for the year 1887, chapter 597, Laws of 1886	183,562 00

3,173 quota for the year 1887.

For provisional employment of 200 Patrolmen, 30 days each, at \$1,000 per annum, to be appointed during 1887.....

16,438 00

For salaries of 80 Doormen, at \$1,000 each.....

80,000 00

Less for salaries of 30 Policemen detailed to the Board of Health.....

\$4,193,027 06

\$4,157,027 06

The sum of \$10,455 should be deducted from the salaries of Patrolmen drawing \$1,000 per annum, and placed to the credit of account "For Provisional Employment," for 170 men to be appointed to fill vacancies caused by deaths, dismissals, promotions and retirements, equal to 5,100 days, at \$2.05 per day.

The salaries of Captains of Police increased from \$2,000 to \$2,750 per annum, chapter 450 of the Laws of 1886.

Police Fund—Salaries of Clerical Force, as follows:

Chief Clerk	\$5,000 00
First Deputy Clerk	3,000 00
Second Deputy Clerk	2,400 00
3 Deputy Clerks, at \$2,000 each	6,000 00
" 3 " at \$1,900 each	5,700 00
" 2 " at \$1,800 each	3,600 00
" 2 " at \$1,750 each	3,500 00
" 3 " at \$1,700 each	5,100 00
" 1 " "	1,600 00
" 1 " "	1,450 00
" 1 " "	1,400 00
" 3 " at \$1,200 each	3,600 00
2 Stenographers, at \$1,500 each	3,000 00
Treasurer's Bookkeeper	3,500 00
Clerk of Superintendent	3,000 00
Property Clerk	2,500 00

\$54,350 00

## Telegraph—

Superintendent of Telegraph	\$2,500 00
Assistant Superintendent of Telegraph	1,500 00
5 Operators of Telegraph, at \$1,200 each	6,000 00



Telegraph—	
1 Lineman .....	\$900 00
1 Battery boy .....	800 00
	<u>\$11,700 00</u>
Employees—	
Janitor at Headquarters .....	\$1,000 00
Matron .....	400 00
Messenger .....	900 00
6 Cleaners at Headquarters, at \$30 per month each .....	2,160 00
1 Cleaner .....	200 00
3 Laborers at Headquarters, at \$2 per day each .....	2,190 00
15 Hostlers, at \$50 per month each .....	9,000 00
Engineer on Steamboat "Patrol" .....	1,200 00
3 Firemen .....	2,190 00
3 Deckhands .....	2,190 00
1 Cook .....	600 00
1 Steward .....	360 00
1 Cabin boy .....	180 00
	<u>\$22,570 00</u>

## RECAPITULATION OF CLERICAL FORCE.

Clerical proper .....	\$54,350 00
Telegraph .....	11,700 00
Employees .....	22,570 00
	<u>\$88,620 00</u>

The salary of one clerk increased from \$1,600 to \$1,750; the salary of one clerk increased from \$1,250 to \$1,400. Owing to the increased duties of the Treasurer's Bookkeeper and the responsibility of the position which he occupies, the salary has been placed at \$3,500 instead of \$3,000. The force having been increased and the pension fund having grown to such an extent, the duties and responsibility of the position require a constant watch and supervision.

Supplies for Police—	
Advertising, binding, printing and stationery .....	\$8,000 00
Badges, emblems and equipments:	
40 new shields for Captains, at \$5 each .....	\$200 00
155 " Sergeants, at \$1.50 each .....	232 50
3,475 " Patrolmen, at 80 cents each .....	2,780 00
85 " Doormen, at 80 cents each .....	68 00
	<u>3,280 50</u>
Feeding Horses:	
125, at 38 cents per day .....	\$17,337 50
2, at \$25 per month each .....	600 00
	<u>17,937 50</u>
Fuel for Station-houses:	
1,820 tons coal, at \$4 .....	\$7,280 00
20 cords wood, at \$10 .....	200 00
	<u>7,480 00</u>
Fuel for Central Department:	
180 tons coal, at \$4 .....	\$720 00
10 cords wood, at \$10 .....	100 00
40 tons soft coal, at \$14 .....	560 00
	<u>1,380 00</u>
Gas and light for Station-houses .....	7,800 00
" Central Department .....	1,400 00
Horseshoeing—127 horses, at \$22.20 per year each .....	2,857 50
Harness and wagons (exclusive of wagon patrol service)—Repairs and supplies .....	2,900 00
Lost children, Care of .....	550 00
Purchase of horses for additional service and in place of those condemned .....	10,000 00
Steamboat Expenses and Supplies:	
500 tons coal, at \$4 .....	\$2,000 00
Oil, waste, packing, paints, rope, etc. .....	1,100 00
2 new row-boats, at \$110 each .....	220 00
New steam launch .....	3,000 00
	<u>6,320 00</u>
Supplying, cleaning and furnishing Station-houses, House of Detention and Central Department .....	9,500 00
Stable expenses and supplies (exclusive of wagon patrol service), viz.: surcingles, horse sheets, forks, medicine, halters, sponges, etc. ....	1,500 00
Subsistence of witnesses at House of Detention .....	3,500 00
Telegraph—Repairs and Supplies .....	3,000 00
	<u>\$87,405 50</u>

The amount allowed for the year 1886 was \$78,000. The items of badges, emblems and equipments, feeding horses, coal, purchase of horses, new launch for steamboat are the causes of the increase.

For the Construction of Electrical Signal-boxes .....	\$250,000 00
Patrol-wagon Service (established in pursuance of chapter 596, Laws of 1886)—	
15 wagons, horses and harness, at \$1,100 each .....	\$16,500 00
For keeping of 30 horses, at \$25 per month each .....	9,000 00
For shoeing of 30 horses, at \$22.50 per year each .....	675 00
	<u>\$26,175 00</u>
Police Station-houses—Alterations, Fitting-up, Additions to and Repairs of Station-houses, Steamboat "Patrol," and Central Department .....	\$30,000 00
Expenses of Detectives, Execution of Criminal Process, and Contingent Expenses of the Police Department, viz.: The expenses necessarily incurred in the execution of criminal process, and the arrest or apprehension of criminals, car-fare, traveling expenses, photographs of criminals, meals furnished to prisoners, telephones for account of the Detective Department, and other expenses for account of the Police Department, viz.: postage stamps, telegrams, cartage, telephones, newspapers, meals furnished prisoners and destitute lodgers, directories, sweeping and cleaning chimneys, ice, surgeons' supplies, resolutions of honorable mention, and expenses of patrolmen and others .....	\$12,500 00
For the Purchase of a Site (two lots) for the Thirtieth Precinct .....	\$15,000 00
For an Addition to Building, Thirty-third Precinct .....	\$5,000 00
Police Station-houses—Rents—	
Andrew H. Green, executor and trustee of William B. Ogden, deceased, Second Precinct Police .....	\$1,200 00
Albert W. Lemcke, executor of Cordt. Otten, deceased, Thirtieth Precinct Police .....	1,000 00
Robert and Ogden Golet, Twenty-fifth Precinct Police .....	2,000 00
Joseph H. Godwin, Twenty-fourth Ward, Thirty-fifth Precinct Police .....	1,700 00
James J. Gordon, adjoining, Thirty-fourth Precinct Police .....	300 00
Additional rooms for Second Precinct Police, estimated .....	500 00
Additional rooms, six months, for Twenty-eighth Precinct Police, estimated .....	300 00
Additional rooms for Thirtieth Precinct Police, estimated .....	1,500 00
Additional rooms for Thirty-third Precinct Police, estimated .....	500 00
	<u>\$9,000 00</u>

## RECAPITULATION.

For Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Patrolmen, Doormen, Detective Sergeants and Provisional Employment .....	\$4,157,027 06
For Salaries of Clerical Force, Telegraph Department and Employees .....	88,620 00
For Supplies for Police .....	87,405 50
For the Construction of Electrical Signal-boxes .....	250,000 00
For Patrol-wagon Service .....	26,175 00
For Police Station-houses—Alterations, Fitting-up, Additions to and Repairs, etc. ....	30,000 00

For Expenses of Detectives, etc. ....	\$12,500 00
For the Purchase of a Site for Thirtieth Precinct .....	15,000 00
For Addition to Building for Thirty-third Precinct .....	5,000 00
For Police Station-houses—Rents .....	9,000 00
	<u>\$4,680,727 56</u>

The Legislature passed the following acts during the session of 1886: Chapter 450, increasing the salaries of Captains of Police; chapter 596, authorizing the Board of Police to provide a patrol-wagon service and to provide station-houses and sub-stations; chapter 597, authorizing the Board of Police to increase the force.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET, }  
BUREAU OF ELECTIONS, NEW YORK, September 6, 1886. }

To the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with section 189 of the New York City Consolidation Act of 1882, I herewith submit an estimate of the amount required to pay the expenses of conducting the business of this Bureau for the ensuing financial year.

Respectfully,

JOHN J. O'BRIEN, Chief of the Bureau of Elections.

Compensation of Inspectors and Poll Clerks (section 1854, New York City Consolidation Act)—

4 Inspectors, 5 days each, 20 days, at \$7.50 ..	\$150 00
2 Poll Clerks, 1 day each, 2 days, at \$7.50 ..	15 00

\$165 00 per poll, 812 districts .... \$133,980 00

Rent of polling places, amount uniformly paid (section 1930, New York City Consolidation Act)—

4 Registry days, at \$5 .....	\$20 00
Election day .....	15 00

\$35 00 per poll, 812 districts .... 28,420 00

Salaries—Chief of the Bureau of Elections (section 1845, New York City Consolidation Act) .....

\$5,000 00

Salaries—Chief Clerk, Bureau of Elections (section 1849, New York City Consolidation Act) .....

2,000 00

7,000 00

Contingencies (section 1930, New York City Consolidation Act)—

Fitting-up polling places .....	\$1,500 00
New ballot-boxes .....	1,000 00
Stationery, maps, printing, etc. ....	11,000 00
Carting ballot-boxes .....	1,000 00

14,500 00

\$183,900 00

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET, }  
BUREAU OF ELECTIONS, NEW YORK, September 6, 1886. }

To the Board of Estimate and Apportionment:

GENTLEMEN—The amount asked for election expenses in 1887 (\$183,900) is nine thousand three hundred (\$9,300) less than that asked for in 1886 (\$193,200), the reason for the reduction being that the amount asked for in 1886 was based on the probability of a division of one hundred and forty election districts, having a registration of over four hundred voters, as provided by section 1847 of chapter 410 of the Laws of 1882.

One hundred districts were divided in compliance with said section.

Respectfully,

JOHN J. O'BRIEN, Chief of the Bureau of Elections.

## THE DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK, }  
Nos. 31 AND 32 PARK ROW, }  
NEW YORK, September 30, 1886. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of section 189 of the New York City Consolidation Act of 1882, and in compliance with the request of the Comptroller, transmitted to me under date of August 25, 1886, I herewith forward the Departmental Estimate of the amount required to conduct the public business under the charge of the Department of Street Cleaning for the year of 1887, also a comparative statement of the appropriations allowed for 1886, together with the transfers affecting the same.

The amount required does not differ materially from the estimate that was submitted last year, as the Department has saved by the reletting of the contracts in April, for the cleaning of the streets south of Fourteenth street, a sum sufficient to compensate for the natural increase in the cost of cleaning the streets and removing the ashes and garbage therefrom, caused by the constant and rapid growth of the city from year to year.

In view of the opinion which seems to prevail in the minds of many persons, and which has found currency in some of the newspapers, to the effect that the Lower Bay and some of the more important channels that lead therefrom to sea, are being rapidly obstructed by deposits of City refuse; and in consequence of the expressed determination of certain parties to have the law regulating the final disposition of material at sea so modified or amended as to compel the City authorities to carry the material further out to sea than at present, or to prohibit disposing of it at sea altogether, I have had under consideration the advisability of requesting a marked increase in the estimate for final disposition, to enable me to meet the extra expense that would naturally result from the passage of such a law. But from frequent examinations and soundings of the dumping grounds and of the channels adjacent thereto, I am led to believe that the dumping of ashes, garbage and street dirt at sea, beyond the limits as now established by law, has not caused any diminution in the depth of water as indicated upon the charts prepared by the United States Coast Survey for New York Harbor in 1855. On the contrary, in many places, especially in the larger channels, a greater depth is found. No foundation therefore exists for the apprehension or fear that our harbor is being damaged, or our commerce threatened by the deposit of the City refuse at sea.

In corroboration of the above statement, I quote from the Report of the Chief of Engineers, U. S. Army, for 1885, vol. I, page 784, as follows:

"Much alarm has recently been created by statements that the entrance to New York Harbor is rapidly deteriorating. A careful survey of the entrance, just completed by Major G. L. Gillespie, Corps of Engineers, U. S. A., shows that this alarm is without foundation. Major Gillespie states:

"No decline has taken place in any of the channels, lately; in fact, it is believed that the several entrances are uniformly better than ever before. The depth on the bar in Gedney's Channel is in general twenty-four feet, mean low water, with scattering lumps where the depths are a few tenths less.

"This depth has been maintained with small oscillations, both ways, for a long period of time, and represents, with a near approximation to accuracy, the resultant action of the scour over the bar."

I have, therefore, thought it unnecessary to ask for an increase in the estimate for Final Disposition.

The items of the Departmental Estimate, with remarks in explanation thereof, are as follows:

## ESTIMATE FOR SALARIES.

James S. Coleman, Commissioner (section 52, New York City Consolidation Act, 1882) .....	\$6,000 00
Deputy Commissioner and other officers and employees (section 705, New York City Consolidation Act, 1882)—	
Jacob Seabold, Deputy Commissioner .....	3,000 00
R. W. Horner, Chief Clerk and Secretary .....	2,500 00
John B. Greene, Superintendent .....	2,500 00
Wm. McGovern, Assistant Superintendent .....	2,000 00
Joseph Pickard, District Superintendent .....	1,500 00
Edward E. Britton, Bookkeeper .....	1,500 00
James A. Smith, Pay-roll Clerk .....	1,440 00
E. F. McCarthy, Time and Scow Clerk .....	1,500 00
Wm. Sprott, Clerk of Inspectors' Returns .....	1,200 00
C. J. Mallon, Collector of Time Books, etc. ....	1,200 00
S. B. A. Harper, Complaint Clerk .....	1,200 00



Edward B. Grant, Clerk.....	\$1,000 00
James H. Dunn, Messenger.....	900 00
Thomas F. Kyle, Office Boy.....	540 00
Philip J. Collins, Janitor.....	360 00
A. S. Smalley, Superintendent of Tugs and Scows.....	1,800 00
John S. Bacon, Superintendent of Stables.....	1,380 00
Philip F. Sullivan, Clerk at Stables.....	1,000 00
William Robbins, District Inspector.....	1,600 00
John J. Breslin, ".....	1,500 00
5 Assistant District Inspectors, at \$900.....	4,500 00
13 Foremen, at \$900.....	11,700 00
13 Assistant Foremen, at \$720.....	9,360 00
17 Dump Inspectors, at \$900.....	15,300 00
17 Dump Watchmen, at \$720.....	12,240 00
2 Captains of Tug-boats, at \$1,440.....	2,880 00
2 Pilots " at \$1,080.....	2,160 00
2 Engineers " at \$1,380.....	2,760 00
2 Assistant Engineers of Tug-boats, at \$720.....	1,440 00
4 Firemen of Tug-boats, at \$720.....	2,880 00
4 Deckhands " at \$720.....	2,880 00
2 Stewards " at \$720.....	1,440 00
<b>Total.....</b>	<b>\$105,160 00</b>

Salaries—The reduction in the salary estimate for 1887 of \$10,140 is the difference between the salaries paid to Dump Watchmen (included in the present estimate, but not included in the estimate for 1886), and the salaries of additional Foremen and Assistant Foremen (included in the estimate for 1886, but not included in the present estimate) for the supervision of the work south of Fourteenth street after the expiration of the contracts.

As to other changes affecting salaries, the increase in a few items has been offset by a corresponding decrease in others.

#### WAGES OF LABORERS, CARTMEN, ETC.

(Section 705, New York City Consolidation Act, 1882.)

For laborers.....	\$150,000 00
" hired carts.....	230,000 00
" Department cart drivers.....	40,000 00
" machine and water-cart drivers.....	24,000 00
" stables, hostlers, etc.....	15,000 00
" dump expenses, boardmen.....	4,000 00
" scowmen.....	15,500 00
" mechanics.....	10,500 00
<b>Total.....</b>	<b>\$489,000 00</b>

Labor, Hired Carts, etc.—These estimates represent the actual amount expended for the wages of laborers and the hire of carts during 1885, when the cleanly condition of the streets and the general healthfulness of the City was the subject of much favorable criticism. The high standard of thoroughness that has characterized the work of the Department for the past eighteen months cannot be maintained at a less cost.

Department Cart Drivers—The amount asked for is the same as for the past two years.

Machines and Water-cart Drivers—The reduction of \$10,000 is made in this estimate on account of contract work. Last year provision was made for the Department to do the work below Fourteenth street.

Stables, Hostlers, etc.—Some reduction has been made in the force employed at the stables, hence the decrease in this estimate.

Dump Expenses—The wages of watchmen have been transferred to the salary estimate. This item is only charged with the estimated expense of a few laborers employed at the heavier dumping-places, as required.

Scowmen—The amount asked for is the same as for previous years.

Mechanics—The same as preceding.

#### REPAIRS AND SUPPLIES.

(Section 705, New York City Consolidation Act, 1882.)

For carts and machines.....	\$9,000 00
" harness.....	1,200 00
" tug-boats.....	30,000 00
" scows.....	10,000 00
" dumps.....	10,000 00
" feeding horses.....	15,000 00
" shoeing horses.....	1,000 00
<b>Total.....</b>	<b>\$76,200 00</b>

Carts and Machines—The amount asked for is the same as last year, and is the average amount expended for this purpose for some years past.

Harness—The amount is \$600 less than was asked for last year.

Tug-boats—The Department tug-boats are provided with double crews, and are kept in service constantly, day and night. Owing to the great amount of work required of them they are fast wearing out, and need continually to be renewed. The amount asked for represents but the actual amount expended upon them for the past two years.

Dumps—We shall be required to build two or more new dumping-boards.

Feeding and Shoeing Horses—The amount asked for is the same as last year.

#### FINAL DISPOSITION.

(Section 705, New York City Consolidation Act, 1882.)

For unloading scows.....	\$30,000 00
For hired scows.....	70,000 00
For extra towing.....	35,000 00
<b>Total.....</b>	<b>\$135,000 00</b>

Final Disposition—These estimates represent but the actual cost to the Department for the removal of city refuse to sea. There is a decrease in the cost of unloading scows, caused by a greater use of the self-dumping boats, but this in turn occasions a corresponding increase in the hire of scows.

There is a constant and decided increase also in the amount of material removed from the upper portion of the city, all of which was formerly used for filling-in low ground, but must now be disposed of at sea. This necessarily augments the total cost of final disposition. The average increase in the number of loads of material carried to sea for the past three years is about 100,000, as will appear from the following comparative statement:

#### Loads Removed to Sea.

During the year 1883.....	932,911
" 1884.....	997,134
" 1885.....	1,154,981
<b>Total.....</b>	<b>3,085,026</b>
January to August (8 months), 1883.....	631,412
" " 1884.....	687,093
" " 1885.....	765,728
" " 1886.....	828,326

#### NEW STOCK.

(Section 705, New York City Consolidation Act, 1882.)

For horses.....	\$10,000 00
For harness.....	1,000 00
For carts and machines.....	5,000 00
<b>Total.....</b>	<b>\$16,000 00</b>

New Stock—The wear and tear on the plant of the Department is constant and excessive, owing to the nature of the work, and in order to avoid hiring as much as possible, it is necessary to replenish the stock from year to year. The amount asked for is \$11,000 less than was requested last year.

#### RENTALS.

(Sections 705 and 706, New York City Consolidation Act, 1882.)

For stables East Seventeenth street and Avenue C.....	\$3,000 00
For stables, Harlem.....	1,000 00
For office, Nos. 31 and 32 Park Row.....	2,700 00
For pier at foot of West One Hundred and Twenty-ninth street (dump).....	400 00
<b>Total.....</b>	<b>\$7,100 00</b>

Rentals—I desire to procure suitable stables for a few horses in the upper portion of the city, the Department stables at foot of East Seventeenth street not being convenient for the stabling of horses used for the machines and watering carts in Harlem. With the approval of the Board of Estimate and Apportionment I rented a part of the pier at the foot of West One Hundred and Twenty-ninth street for the use of the Department. These two items account for the increase in rentals.

#### CONTINGENT EXPENSES.

(Section 705, New York City Consolidation Act, 1882.)

Contingent expenses.....	\$7,000 00
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An increase of \$2,000 over previous years on account of the telephone service that has been extended to the various dumping-boards of the Department on the East and North rivers.

#### REMOVAL OF SNOW AND ICE.

(Section 705, New York City Consolidation Act, 1882.)

Snow and ice.....	\$50,000 00
Decrease of \$10,000.....	

#### CLEANING STREETS BY CONTRACT.

(Section 708, New York City Consolidation Act, 1882.)

First Street-Cleaning District—South of Fourteenth street and west of Broadway.....	\$117,490 00
Second Street-Cleaning District—South of Fourteenth street and east of Broadway.....	204,900 00
<b>Total.....</b>	<b>\$322,390 00</b>

Contracts—The foregoing is the amount to be paid under existing contracts.

#### RECAPITULATION.

Salaries.....	\$105,160 00
Wages.....	489,000 00
Repairs and Supplies.....	76,200 00
Final Disposition.....	135,000 00
New Stock.....	16,000 00
Rentals.....	7,100 00
Contingent.....	7,000 00
Removal of Snow and Ice.....	50,000 00
Cleaning Streets by Contract.....	322,390 00
<b>Total.....</b>	<b>\$1,207,850 00</b>

#### APPROPRIATIONS.

Regular appropriation, 1886.....	\$1,050,000 00
Special appropriation, 1886.....	50,000 00
<b>Total appropriations, 1886.....</b>	<b>\$1,100,000 00</b>

Amount asked for, 1886.....	\$1,202,220 71
" 1887.....	1,207,850 00

Very respectfully yours,

J. S. COLEMAN, Commissioner of Street Cleaning.

Comparative Statement, showing the Appropriation for 1886, Transfers affecting the Same, and the Departmental Estimate for 1887 of the Department of Street Cleaning.

TITLE OF APPROPRIATIONS.	AMOUNT FOR 1886.	TRANSFERS FROM 1886.	TRANSFERS TO 1886.	NET AMOUNT, 1886.	ESTIMATED BALANCE, 1886.	DEPARTMENTAL ESTIMATE, 1887.
<b>CLEANING STREETS.</b>						
For salaries, wages of sweepers, repairs, supplies, purchase of new stock, removing snow and ice, hired scows and unloading scows, extra towing, rents and all other expenses of the Department of Street Cleaning.....	\$1,050,000 00		\$45,000 00	\$1,095,000 00	*None.	\$1,207,850 00
For extra street cleaning in the tenement-house districts and other densely populated portions of the City, to be expended only by consent of the Board of Estimate and Apportionment.....	50,000 00	\$45,000 00		5,000 00	\$5,000 00	
<b>Total.....</b>	<b>\$1,100,000 00</b>	<b>\$45,000 00</b>	<b>\$45,000 00</b>	<b>\$1,100,000 00</b>	<b>\$5,000 00</b>	<b>\$1,207,850 00</b>

*Amount expended from January 1 to July 31, 1886—7 months.....	\$643,982 79
Or a monthly expenditure of.....	91,997 54
Unexpended balance, August 1.....	451,017 21
Monthly average to December 31.....	90,303 44

#### THE FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK,  
NOS. 155 AND 157 MERCER STREET,  
NEW YORK, October 2, 1886.

Honorable Board of Estimate and Apportionment:

GENTLEMEN—In conformity with the requirements of section 189, New York Consolidation Act of 1882, and the request of your Honorable Board, I have the honor to forward herewith the Departmental Estimate for 1887, as determined upon by the Commissioners of this Department; a comparative statement of the appropriations made to this Department for the current year, including transfers, etc., and lists of names of the present incumbents of positions in the Department (except members of engine and hook and ladder companies), with title and salary in each case.

Very respectfully,

HENRY D. PURROY, President.



## Comparative Statement to Accompany Departmental Estimate of Fire Department for 1887.

TITLE OF APPROPRIATION.	AMOUNT FOR 1886.	ASKED FOR 1887.
<b>Salaries—</b>		
Headquarters Pay-roll, etc.....	\$46,714 00	\$54,204 00
Chief of Department Pay-roll, etc.....	42,100 00	42,100 00
Engine and Hook and Ladder Companies Pay-roll.....	1,210,000 00	1,269,477 00
Bureau of Combustibles Pay-roll.....	12,200 00	12,200 00
Bureau of Fire Marshal ".....	7,400 00	7,400 00
Bureau of Buildings ".....	77,550 00	77,550 00
Attorney ".....	4,000 00	4,000 00
Telegraph Force ".....	22,165 00	22,165 00
Repair Shops ".....	55,000 00	58,000 00
Hospital Stables ".....	4,850 00	5,150 00
<b>Total Salaries.....</b>	<b>\$1,481,979 00</b>	<b>\$1,552,246 00</b>
Apparatus, Supplies, etc.....	260,000 00	275,000 00
Placing Fire-alarm Wires Underground.....	.....	100,000 00
Furnishing New Headquarters Building.....	.....	15,000 00
New Houses.....	100,000 00	100,000 00
<b>Total.....</b>	<b>\$1,841,979 00</b>	<b>\$2,042,246 00</b>

## FIRE DEPARTMENT, CITY OF NEW YORK—DEPARTMENTAL ESTIMATE FOR 1887.

## FOR SALARIES.

<b>Headquarters Pay-roll—</b>	
3 Commissioners, at \$5,000 each.....	\$15,000 00
Secretary.....	4,000 00
Assistant Secretary.....	2,000 00
Medical Officer.....	2,250 00
2 Vice-Medical Officers, at \$2,000 each.....	4,000 00
Bookkeeper.....	2,500 00
Clerk.....	2,000 00
Clerk.....	1,300 00
4 Clerks, at \$1,200 each.....	4,800 00
Supply Clerk.....	1,700 00
Property Record Clerk.....	1,300 00
Typewriter.....	1,040 00
2 Night Watchmen, at \$912 each.....	1,824 00
Janitor and Helper.....	1,500 00
3 Engineers, at \$1,200 each.....	3,600 00
3 Stokers, at \$730 each.....	2,190 00
2 Elevator Men, at \$600 each.....	1,200 00
<b>Instructor Sappers and Miners.....</b>	<b>\$52,204 00</b>

The increase over the appropriation for this year is made up as follows:

Clerk to the Chief of Department, from \$1,800 to \$2,000.....	\$200 00
Supply Clerk, from \$1,500 to \$1,700.....	200 00
1 Clerk, from \$1,100 to \$1,200.....	100 00
3 Engineers, at \$1,200.....	3,600 00
3 Stokers, at \$730.....	2,190 00
2 Elevator Men, at \$600.....	1,200 00
<b>Total.....</b>	<b>\$7,490 00</b>

All of the clerks whose salaries are to be advanced are experienced in the service, reliable and competent, and in every way deserving. The engineers, stokers and elevator men will be needed upon removal to the new headquarters building in Sixty-seventh street, between Third and Lexington avenues, which is now approaching completion. The steam-heating, electric-lighting and elevator apparatus, with which the building is provided, renders the services of these additional employees necessary.

<b>Chief of Department and Assistants Pay-roll—</b>	
Chief of Department.....	\$5,000 00
Assistant Chief of Department.....	3,800 00
Second Assistant Chief of Department.....	3,300 00
12 Chiefs of Battalion, at \$2,500 each.....	30,000 00
<b>Total.....</b>	<b>42,100 00</b>

<b>Engine and Hook and Ladder Companies Pay-rolls—</b>	
78 Foremen, at \$1,800 each.....	\$140,400 00
88 Assistant Foremen, at \$1,500 each.....	132,000 00
128 Engineers of Steamer, at \$1,400 each.....	179,200 00
555 Firemen, First Grade, at \$1,200 each.....	666,000 00
77 Firemen, Second Grade, at \$1,100 each.....	84,700 00
45 Firemen, Third Grade, at \$1,000 each.....	45,000 00
90 Ununiformed Firemen, on probation for thirty days each, at \$1,000 per annum each.....	7,397 00
4 Marine Engineers, at \$1,400 per annum each.....	5,600 00
4 Pilots, at \$1,200 per annum each.....	4,800 00
6 Stokers, at \$730 per annum each.....	4,380 00
<b>Total.....</b>	<b>1,269,477 00</b>

The organization of three new companies—Engine 55, to be located in the new building at No. 173 Elm street; Hook and Ladder Co. 16, to be located in the new building in East Sixty-seventh street, and Hook and Ladder Co. 18, to be located in the new building at No. 84 Attorney street—and additional men required to strengthen Engine 40 in West Sixty-eighth street, Engine 41 in North Third avenue, Hook and Ladder Co. 17 in East One Hundred and Forty-third street, and the double companies in the lower part of the city, renders the increased amount asked for imperatively necessary.

<b>Bureau of Combustibles Pay-roll—</b>	
Inspector of Combustibles.....	\$2,500 00
Clerk.....	1,400 00
Clerk.....	1,000 00
Clerk.....	1,000 00
Oil Surveyor.....	1,200 00
Assistant Oil Surveyor.....	1,200 00
Assistant Oil Surveyor.....	1,200 00
3 Oil Collectors, at \$900 each.....	2,700 00
<b>Total.....</b>	<b>12,200 00</b>

<b>Bureau of Fire Marshal Pay-roll—</b>	
Fire Marshal.....	\$2,500 00
Assistant Fire Marshal.....	1,500 00
Clerk.....	1,400 00
2 Clerks, at \$1,000 each.....	2,000 00
<b>Total.....</b>	<b>7,400 00</b>

<b>Bureau Inspection of Buildings Pay-roll—</b>	
Superintendent.....	\$4,000 00
Chief Clerk.....	2,000 00
Plan Clerk.....	1,800 00
3 Clerks, at \$1,500 each.....	4,500 00
5 Clerks, at \$1,200 each.....	6,000 00
10 Clerks, at \$1,000 each.....	10,000 00
1 Clerk.....	950 00
2 Clerks, at \$900 each.....	1,800 00
4 Messengers, at \$900 each.....	3,600 00

## Bureau Inspection of Buildings Pay-roll—

1 Inspector.....	\$2,000 00
6 Inspectors, at \$1,300 each.....	7,800 00
12 Inspectors, at \$1,200 each.....	14,400 00
15 Inspectors, at \$1,100 each.....	16,500 00
2 Machinists to supervise Elevators, at \$1,100 each.....	2,200 00
<b>Total.....</b>	<b>\$77,550 00</b>

## Attorney to the Department.....

4,000 00

## Telegraph Force Pay-roll—

Superintendent.....	\$3,000 00
Chief Operator.....	1,500 00
3 Operators, at \$1,380 each.....	4,140 00
5 Assistant Operators, at \$1,200 each.....	6,000 00
2 Inspectors Fire Alarm-boxes, at \$1,000 each.....	2,000 00
Clerk.....	925 00
Batterymen.....	1,200 00
Assistant Batterymen.....	800 00
Foreman of Linemen.....	1,000 00
2 Linemen, at \$800 each.....	1,600 00
<b>Total.....</b>	<b>22,165 00</b>

## Repair Shops Pay-roll—

Superintendent of Repairs to Buildings.....	\$2,000 00
Foreman.....	1,500 00
Storekeeper.....	1,500 00
Clerk.....	1,400 00
Clerk.....	1,200 00
Messenger.....	800 00
Shop Engineer, at \$3 per day.....	925 00
14 Machinists, at \$3 per day.....	12,950 00
1 Machinists' Helper, at \$1.90 per day.....	580 00
1 Coppersmith, at \$3 per day.....	925 00
2 Boiler-makers, at \$3 per day.....	1,850 00
6 Blacksmiths, at \$3 per day.....	5,550 00
6 Blacksmiths' Helpers, at \$1.90 per day.....	3,490 00
1 Wheelwright, at \$4 per day.....	1,240 00
1 Wheelwright, at \$3 per day.....	925 00
3 Wheelwrights, at \$2.75 per day.....	2,550 00
4 Painters, at \$3 per day.....	3,700 00
4 Painters, at \$2.50 per day.....	3,100 00
2 Harness-makers, at \$3 per day.....	1,850 00
2 Hose Repairers, at \$3 per day.....	1,850 00
2 Night Watchmen, at \$2.50 per day.....	1,825 00
2 Day Watchmen, at \$2.50 per day.....	1,825 00
2 Laborers, at \$1.90 per day.....	1,280 00
3 Drivers, at \$2.50 per day.....	2,335 00
1 Tinsmith, at \$2.75 per day.....	850 00
<b>Total.....</b>	<b>58,000 00</b>

This is the same as was asked for this year, and is \$3,000 more than the amount allowed. The amount of work required to be done in the Repair Shops has largely increased by reason of the additions to the number of engines and hook and ladder trucks since the appropriation was fixed at the present amount, and the appropriation asked for the coming year is absolutely needed.

## Hospital Stables Pay-roll—

Foreman.....	\$1,500 00
5 Stablemen, at \$2 per day.....	3,650 00
<b>Total.....</b>	<b>5,150 00</b>

Total salaries.....\$1,552,246 00

The increase over the present allowance is \$300 in the salary of the Foreman, who, by reason of his faithfulness, experience and additional duties devolving upon him consequent upon the growth of the Department, is deemed worthy of this recognition.

## For Apparatus, Supplies, etc.—

Apparatus and repairs.....	\$40,000 00
Buildings and repairs.....	25,000 00
Contingencies—Bureau Inspection of Buildings.....	5,000 00
Coal and wood.....	27,000 00
Gas.....	12,000 00
General supplies.....	21,000 00
Horses.....	20,000 00
Horse-feed and straw.....	33,000 00
Horseshoeing.....	12,000 00
Harness-shop supplies.....	5,000 00
Hose-shop supplies and new hose.....	30,000 00
Machine and paint-shop supplies.....	20,000 00
Rents.....	5,000 00
Telegraph supplies and repairs.....	15,000 00
Repairs to fire steamers.....	5,000 00
<b>Total.....</b>	<b>275,000 00</b>

Two hundred and sixty thousand dollars were allowed for the present year, although \$275,000 were asked for. The appropriation of this amount is absolutely needed to maintain the Department in proper and efficient condition. The increase in the number of houses, apparatus and horses, from year to year, and the fact that there are many old houses requiring frequent repairs, makes this addition necessary.

## For placing fire-alarm electrical conductors underground, as required by chapter 499, Laws of 1885.....

100,000 00

It is estimated that the entire cost of placing the wires of the fire-alarm telegraph system underground in this city will approximate \$300,000, so that the amount now asked for will suffice for doing about one-third of the entire work. It is of great importance that this work should be as speedily accomplished as may be found practicable, in order that the fire-alarm system, with wires aggregating about one thousand miles in length, may be protected from the dangers now constantly threatening it.

## For Furnishing the New Headquarters Building.....

15,000 00

This amount is required to adequately and appropriately furnish the new building soon to be occupied as the headquarters of the Department in East Sixty-seventh street.

## New Houses for Engine and Hook and Ladder Companies—

For quarters for Engine Companies No. 2, No. 530 West Forty-third street; No. 14, East Eighteenth street; No. 24, No. 78 Morton street; No. 35, No. 233 East One Hundred and Nineteenth street; and No. 54, No. 304 West Forty-seventh street.....	100,000 00
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These houses are in a condition necessitating rebuilding to properly fit them for the service. The house for Engine 54 was included in the estimate for the year 1886, but the appropriation was found to be insufficient for the purpose.

Total.....\$2,042,246 00

The foregoing estimate, amounting to two million and forty-two thousand and two hundred and forty-six (\$2,042,246) dollars, is adopted as the sum of money which will be required for the expenses necessary to the administration and conduct of the Fire Department of the City of New York for the year 1887.

NEW YORK, September 30, 1886.

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH, } Fire Commissioners.

## Headquarters—

Henry D. Purroy, President.....	\$5,000 00
Richard Croker, Commissioner.....	5,000 00
Elward Smith, ".....	5,000 00
Carl Jussen, Secretary.....	4,000 00
Enoch Vreeland, Jr., Assistant Secretary.....	2,000 00
Frank L. Ives, Medical Officer.....	2,250 00
Samuel M. Johnson, Vice-Medical Officer.....	2,000 00
Robert A. Joyce, ".....	2,000 00
Edward Savage, Bookkeeper.....	2,500 00
William Pallen, Clerk.....	1,800 00
John P. Dunn, ".....	1,300 00



<b>Headquarters—</b>		
John F. Carroll, Clerk	\$1,300 00	
David Graham, " "	1,200 00	
Michael F. Cummings, Clerk	1,200 00	
Thomas Coakley, " "	1,200 00	
Frank H. McLewee, " "	1,100 00	
Albert P. Fuller, Supply Clerk	1,500 00	
Michael J. Phelan, Janitor	1,500 00	
William Gleason, Night Watchman	912 00	
Timothy Sullivan, " "	912 00	
<b>Chief of Department—</b>		
Charles O. Shay, Chief of Department	5,000 00	
Hugh Bonner, Assistant Chief of Department	3,800 00	
Francis J. Reilly, Second Assistant Chief of Department	3,300 00	
John J. Cashman, Chief of Battalion	2,500 00	
Charles D. Purroy, " "	2,500 00	
Joseph F. McGill, " "	2,500 00	
Samuel Campbell, " "	2,500 00	
Thomas Lally, " "	2,500 00	
John J. Bresnan, " "	2,500 00	
Benjamin A. Gicquel, " "	2,500 00	
John S. Fisher, " "	2,500 00	
Thomas Gooderson, " "	2,500 00	
Michael F. Reeves, " "	2,500 00	
Peter A. Short, " "	2,500 00	
William Rowe, " "	2,500 00	
<b>Bureau of Combustibles—</b>		
Peter Seery, Inspector	2,500 00	
John H. Campbell, Clerk	1,400 00	
Nicholas Moore, " "	1,000 00	
George Mitchell, Oil Surveyor	1,200 00	
Patrick H. Stewart, Assistant Surveyor	1,200 00	
Harvey Schofield, " "	1,200 00	
Jacob Cole, Clerk	1,000 00	
Henry Hughes, Oil Collector	900 00	
George Barnett, " "	900 00	
Edward Tyrrell, " "	900 00	
<b>Bureau of Fire Marshal—</b>		
George H. Sheldon, Fire Marshal	2,500 00	
Jacob Frank, Assistant Fire Marshal	1,500 00	
John Matthews, Clerk	1,400 00	
George W. Varian, Clerk	1,000 00	
Lawrence W. McGrath, Clerk	1,000 00	
<b>Bureau of Inspection of Buildings—</b>		
A. F. D'Onch, Superintendent	4,000 00	
John R. Shields, Chief Clerk	2,000 00	
John J. Tindale, Plan Clerk	1,700 00	
William H. Class, Fire-escape and Violation Clerk	1,500 00	
William Dodge, Clerk	1,500 00	
William H. James, Clerk	1,500 00	
James Graham, " "	1,200 00	
Thomas J. McCabe, " "	1,200 00	
James J. Carroll, " "	1,200 00	
Thomas H. Flanagan, Clerk	1,176 00	
James J. Giblin, " "	1,000 00	
William Sauer, " "	1,000 00	
George Scannell, " "	1,000 00	
George E. La Faye, Jr., " "	1,000 00	
Franklin P. Duffy, " "	1,000 00	
George Morgan, " "	900 00	
Edward Ledwith, " "	900 00	
Samuel Friedsam, " "	800 00	
Edward W. Kennedy, Messenger	900 00	
James Murphy, " "	900 00	
James Salmon, " "	900 00	
Carlos C. Buck, Inspector	2,000 00	
Edward C. Maloy, Inspector	1,300 00	
Thomas Little, " "	1,300 00	
Michael McEvoy, " "	1,300 00	
Bernard McGeraghty, " "	1,300 00	
Simon Bittiner, " "	1,300 00	
Albert B. Marshall, " "	1,300 00	
Jacob Kenney, " "	1,200 00	
John P. Wortz, " "	1,200 00	
John O'Donnell, " "	1,200 00	
Daniel M. Kieley, " "	1,200 00	
Thomas J. Brady, " "	1,200 00	
William Winterbottom, " "	1,200 00	
Archibald Smith, " "	1,200 00	
William H. McCorkle, " "	1,200 00	
Lewis K. Osborn, " "	1,200 00	
Washington H. Felter, " "	1,200 00	
Michael Reid, " "	1,200 00	
Ronald Ketcham, " "	1,200 00	
Richard Matthews, " "	1,100 00	
Dennis Doris, " "	1,100 00	
William Seaton, " "	1,100 00	
Peter J. Daly, " "	1,100 00	
John Hayes, " "	1,100 00	
Michael Dunne, " "	1,100 00	
William J. Martin, " "	1,100 00	
William McDonald, " "	1,100 00	
Samuel H. Merritt, " "	1,100 00	
James F. Flannelly, " "	1,100 00	
John Mallon, " "	1,100 00	
John C. Henry, " "	1,100 00	
John O'Connor, " "	1,100 00	
Michael J. Carey, " "	1,100 00	
John J. Reilly, " "	1,100 00	
Matthew T. Gaughan, Machinist to Supervise Elevators	1,000 00	
John Crosson, " "	1,000 00	
Meyer Butzel, Temporary Assistant to Attorney	2,000 00	
Samuel J. Parmenter, " "	1,300 00	
Yellott D. Dechert, " "	1,200 00	
John H. Hanan, " "	900 00	
<b>Attorney to the Fire Department—</b>		
William L. Findley, Attorney to Fire Department	4,000 00	
<b>Telegraph Force—</b>		
J. Elliot Smith, Superintendent	3,000 00	
George Farrell, Chief Operator	1,500 00	
Edward Sellow, Operator	1,380 00	
Edward S. Sims, " "	1,380 00	
Christopher Jones, " "	1,380 00	
Frank W. Lord, " "	1,380 00	
Frank D. Collis, Assistant Operator	1,200 00	
John K. Kavanagh, " "	1,200 00	
Francis J. Fitzpatrick, " "	1,200 00	
James M. Lamberson, Batteryman	1,050 00	
Timothy Clancy, Foreman of Linemen	1,000 00	
Gabriel Van Cott, Jr., Clerk	925 00	
Michael Vail, Assistant Batteryman	950 00	
William Dix, Lineman	800 00	
Andrew F. Murray, Lineman	800 00	
Philip C. Ahern, " "	800 00	
<b>Repair Shops—</b>		
William Lamb, Superintendent Repairs to Buildings	2,000 00	
George W. Robinson, Foreman	1,500 00	
John J. Byrnes, Storekeeper	1,500 00	
George L. Morris, Clerk	1,300 00	
John H. Monaghan, Clerk	1,000 00	
Daniel Kelly, " "	900 00	
<b>Repair Shops—</b>		
Thomas Bagley, Shop Engineer	Per day, \$3 00	
William Rourke, Chief Machinist	" 3 50	
John Reilly, Blacksmith's Helper	" 2 10	
Cornelius Ward, " "	" 2 10	
Jacob Schmidlapp, Wheelwright	" 4 00	
John Hart, " "	" 3 00	
Michael McDermott, " "	" 3 00	
Henry Becker, " "	" 3 00	
Francis Ochs, " "	" 3 00	
Walter Kane, " "	" 3 00	
John Miller, Wheelwright Helper	" 1 90	
John M. Haas, Harness-maker	" 3 00	
William Crosbie, " "	" 3 00	
James Lynch, Hose Repairer	" 3 00	
Matthew Weeks, " "	" 3 00	
Joseph Butzel, " "	" 1 90	
John Quigg, Painter	" 3 00	
Edward Mara, " "	" 3 00	
Michael Reardon, Painter	" 2 75	
William H. Hart, " "	" 2 75	
William Jackson, " "	" 2 75	
Edward Bambrick, Night Watchman	" 2 50	
Charles Golden, " "	" 2 50	
Michael Reidy, Day Watchman	" 2 50	
Joseph E. Dickens, Janitor	" 2 50	
James Moore, Driver	" 2 50	
Thomas McCabe, Driver	" 2 50	
Peter Carroll, " "	" 2 50	
Washington Parker, " "	912 00	
Jeremiah Collins, " "	912 00	
John Snyder, " "	912 00	
Louis Manns, Machinist	Per day, \$3 00	
Roger McDermott, Machinist	" 3 00	
John R. Burke, " "	" 3 00	
Eugene Leonard, " "	" 3 00	
Michael Hicks, " "	" 3 00	
William M. Conklin, " "	" 3 00	
John Thompson, " "	" 3 00	
Thomas Halloran, " "	" 3 00	
Oliver B. Stout, Jr., " "	" 3 00	
Peter Martin, " "	" 3 00	
William H. Colwell, " "	" 3 00	
Edward Reilly, " "	" 3 00	
Peter Cheevers, " "	" 3 00	
James H. Coope, " "	" 2 50	
John Fitzpatrick, " "	" 2 50	
Stephen Greenwald, " "	" 2 50	
Daniel Bonner, " "	" 2 50	
Alfred W. Birch, " "	" 1 90	
Robert Dowker, " "	" 1 75	
Thomas Sullivan, " "	" 1 75	
Norman K. Phillips, " "	" 1 75	
Owen A. Brady, Machinist Helper and Messenger	" 2 50	
Michael Doyle, Boiler-maker	" 3 00	
Edward Nugent, Blacksmith	" 3 00	
Patrick Christie, " "	" 3 00	
Robert Christie, " "	" 3 00	
Thomas Butler, " "	" 3 00	
Patrick McNally, " "	" 2 10	
<b>Hospital Stables—</b>		
John J. Habberlin, Foreman	1,200 00	
Charles Flanagan, Stableman	Per day, 2 00	
William H. Manning, " "	" 2 00	
Andrew Conner, " "	" 2 00	
John Allen, " "	" 2 00	
George W. Searing, " "	" 2 00	

HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK,  
NOS. 155 AND 157 MERCER STREET,  
NEW YORK, August 30, 1886.

Hon. EDWARD V. LOEW, Comptroller:

Your communication of the 26th, enclosing copy of petition together with copy of preamble and resolutions of certain members of the Board of Examiners, in relation to their claims for services as members of said last-mentioned Board during the year 1885, and requesting information in order to enable you to report upon such petition, has been duly received, and I hasten to reply to the same.

The Board of Fire Commissioners in their Departmental Estimate, under date of October, 1884, for the expenses of the year 1885, transmitted to the Board of Estimate and Apportionment an item of \$5,000 for contingencies for the Bureau of Inspection of Buildings, out of which appropriation the services of the members of the Board of Examiners were to be paid: but the Board of Estimate and Apportionment saw fit in its Final Estimate to cut down the said item to the sum of \$1,000. On June 9, 1885, the Legislature passed an act amending the building laws, and known as chapter 456 of the Laws of 1885, by which the membership of the Board of Examiners was increased from five to seven, and which provided for meetings of said Board once a week, instead of semi monthly as theretofore; and said act contained a provision for the payment of a fee of \$25 to the architect appointed to act on each survey in unsafe building cases, said fee to be paid on vouchers in the same manner as the fees of the said Board of Examiners.

It soon became apparent that the appropriation of \$1,000 aforesaid would be inadequate to meet the calls upon it by reason of this new legislation; and an application was thereupon made to the Board of Estimate and Apportionment for a transfer, but no action was taken by said Board of Apportionment until December 17, 1885, when a transfer of \$1,000 was made to this account, and the money so transferred was fully drawn upon to pay the claims of the members of the Board of Examiners and for surveys in unsafe building cases, so far as the same would go. Of course you will at once perceive that the Board of Fire Commissioners could not properly certify any vouchers for claims for the other members of the said Board of Examiners in the absence of an appropriation to meet the payment thereof.

It would afford the Board of Fire Commissioners great pleasure to facilitate the payment of the just claims of such members of the Board of Examiners as for the reasons above stated have not yet been paid, and it will be glad to confer with you at your convenience in regard to any action upon the part of the Board of Estimate and Apportionment which may be necessary in order to enable the Fire Department to legally cause to be issued and to legally certify to vouchers for the payment of the three gentlemen mentioned in your letter.

Very respectfully,

HENRY D. PURROY, President N. Y. F. D.

#### THE DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,  
COMMISSIONER'S OFFICE, STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, September 30, 1886.

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

GENTLEMEN—By direction of the Commissioners of Taxes and Assessments, I transmit herewith the Departmental Estimate of this Department for the year 1887.

Respectfully,

FLOYD T. SMITH, Secretary.

#### DEPARTMENTAL ESTIMATE OF THE DEPARTMENT OF TAXES AND ASSESSMENTS FOR THE YEAR 1887.

Contingencies	\$1,500 00
<b>SALARIES.</b>	
Michael Coleman, President	\$5,000 00
Edward C. Donnelly, Commissioner	4,000 00
Thomas L. Feitner, " "	4,000 00
Floyd T. Smith, Secretary	2,750 00



Frank J. Bell, Deputy Commissioner	\$3,500 00
Elisha J. Cadwell, "	3,000 00
William Kellock, "	2,500 00
Twiss Bermingham, "	2,400 00
James C. Strahan, "	2,400 00
Frederick C. Wagner, "	2,400 00
James W. Connolly, "	2,400 00
David Murray, "	2,400 00
Henry G. Autenrieth, "	2,400 00
James D. Ames, "	2,400 00
John Kavanagh, "	2,400 00
Henry Bracken, "	2,400 00
James Deignan, "	2,400 00
John Martine, "	2,400 00
Richard G. Newkirk, Clerk	1,750 00
Walter C. Rogers, "	1,500 00
Isaac Robinson, "	1,500 00
Charles M. Connolly, "	1,500 00
Lansing D. Wilder, "	1,500 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. Connor, "	1,500 00
James F. Day, "	1,500 00
Hugh J. Kelly, "	1,500 00
Germain Hauschel, "	1,500 00
Edward P. Carroll, "	1,500 00
Charles B. Kehoe, "	1,500 00
John M. Sharkey, "	1,500 00
Francis A. Reicard, "	1,400 00
David W. Gray, "	1,400 00
John O'Connor, Janitor	1,200 00
Frank Van Outersterp, Messenger	1,000 00
Bernard Reilly, Map Clerk	900 00
William T. Black, Surveyor	3,600 00
Deputies and Clerks, Twenty-third and Twenty-fourth Wards	5,200 00
	<b>\$91,600 00</b>

BOARD OF ASSESSORS.

Edward Gilon, Assessor	\$3,000 00
Patrick M. Haverty, Assessor	3,000 00
Charles E. Wendt, "	3,000 00
Van Brugh Livingston, "	3,000 00
William H. Jasper, Secretary	2,800 00
George T. Alker, Clerk	1,800 00
	<b>16,600 00</b>
Total	<b>\$109,700 00</b>

SUMMARY.

Contingencies	\$1,500 00
Salaries of the Commissioners	13,000 00
Salaries of Secretary, Deputies and Employees	78,600 00
	<b>\$93,100 00</b>
Board of Assessors—	
Salaries of the Assessors, their Secretary and Clerks	16,600 00
Total	<b>\$109,700 00</b>

MICHAEL COLEMAN, } Commissioners  
EDWD. C. DONNELLY, } of Taxes  
THOS. L. FEITNER, } and Assessments.

NEW YORK, September 30, 1886.

Statement of the Appropriations made to the Department of Taxes and Assessments for the Year 1886, the Amount of such Appropriations that will probably remain Unexpended at the end of the Year, the Amount of Appropriations asked for by the Department for the Year 1887, and the Amount of Unexpended Balances of Appropriations made to the Department for the Year 1885 against which there are no Claims.

TITLE OF APPROPRIATION.	APPROPRIATION FOR 1886.	PROBABLE AMOUNT UNEXPENDED, 1886.	ASKED FOR 1887.	UNEXPENDED, 1885.
Contingencies	\$1,500 00	\$150 00	\$1,500 00	\$337 37
Salaries—Department of Taxes and Assessment	91,100 00	4,560 00	91,600 00	2,741 55
Salaries—Board of Assessors	16,600 00		16,600 00	283 38
Total	<b>\$109,200 00</b>	<b>\$4,710 00</b>	<b>\$109,700 00</b>	<b>\$3,362 30</b>

MICHAEL COLEMAN, } Commissioners  
EDWD. C. DONNELLY, } of Taxes  
THOS. L. FEITNER, } and Assessments.

NEW YORK, September 30, 1886.

THE BOARD OF EDUCATION.

To the Board of Education:

The Finance Committee report herewith the estimate of the moneys which will be required for the purposes of Public Instruction in 1887, with the sums apportioned by the Board of Estimate and Apportionment, for the same objects for 1886; references to the "provisions of law" requested by that Board are also supplied.

The usual care has been bestowed upon the items given, and the Chairmen of the several Committees in charge of Expenditures consulted, to insure correct and economical statements.

The question asked as to the probable amount of the fund for 1886 that will remain after the year's business shall have been closed, cannot now be answered.

Your Committee are of opinion that a request should be made that, as in former years, the apportionment be given in one sum, to be applied in detail in the judgment of this Board, as needed. As this is very desirable we submit the matter for consideration in the hope that the restrictions, labor and anxieties caused by the unnecessary division of the fund may be avoided.

J. D. VERMILYE, } Finance Committee.  
ISAAC BELL, }  
E. W. DEFOE, }  
CHAS. L. HOLT, }  
WM. LUMMIS, }

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

GENTLEMEN—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 and increase of public schools of this city during the year eighteen hundred and eighty-seven (1887):

ESTIMATE FOR 1887.

	APPROPRIATION FOR 1886.	ESTIMATE FOR 1887.	PROVISIONS OF LAW.
For Salaries—Teachers in Grammar and Primary Schools....	\$2,750,000 00	\$2,800,000 00	N. Y. City Consolidation Act, chap. 37, General Powers, 1022, 1026, 1027, secs. 1027-1045, subs. 2 and 3.
For Salaries—Janitors in Grammar and Primary Schools....	120,000 00	134,000 00	Sec. 1035.
For Salaries of Professors, Teachers, Tutors, Janitors and Engineer in Normal College and Training Department .....	98,000 00	99,000 00	Sec. 1028.
For Salaries in Evening Schools .....	90,000 00	88,000 00	Sec. 1028.
For Salaries of Officers, Clerks and other employees of Board of Education .....	39,000 00	41,000 00	Secs. 1026, 1027.
For Salary of Counsel to the Board .....	3,000 00	3,000 00	Sec. 1026.
For Salaries of City Superintendent and seven Assistant Superintendents .....	35,050 00	35,050 00	Secs. 1026, 1027.
For enforcement of the act entitled "An act to secure to children the benefit of an elementary education," passed May 11, 1874—For salaries of Truant Agents .....	12,000 00	12,000 00	{ Chaps. 421 of 1874 and 372 of 1876.
For support of Nautical School, act, April 24, 1873 .....	25,000 00	27,500 00	Secs. 1058-70-71.
For supplies, books, maps, slates, stationery, etc., for the use of all the schools .....	140,000 00	150,000 00	Sec. 1028, sub. 4.
For rents of school buildings .....	39,000 00	44,000 00	Sec. 1037.
For fuel for all the schools and Hall of Board of Education...	90,000 00	93,000 00	Sec. 1028, sub. 4.
For gas for all the schools and Hall of Board of Education....	22,000 00	15,000 00	Sec. 1028, subs. 3 and 4.
For incidental expenses of the Board of Education .....	15,000 00	15,500 00	Sec. 1027, sub. 5.
For incidental expenses of Evening Schools .....	500 00	500 00	Secs. 1027, 1028, sub. 3.
For incidental expenses of Normal College and Training Department, furnishing scientific apparatus, etc., and for current repairs to buildings, furniture and heating apparatus .....	6,000 00	6,000 00	Sec. 1028.
For incidental expenses of Ward Schools, Repairs, secs. 53-57 of the By-laws of the Board of Education .....	40,000 00	55,000 00	Sec. 1027.
For Buildings Contingent Fund, sec. 53, sub. 2, of the By-laws of the Board .....	32,000 00	40,000 00	Sec. 1027.
For Clerks to Boards of Trustees, sec. 60 of the By-laws of the Board .....	2,650 00	2,650 00	Sec. 1026.
For pianos, and special repairs of .....	1,500 00	1,200 00	Secs. 1027-28, 1037.
For workshop, wages, etc. ....	2,600 00	2,600 00	Sec. 1027, sub. 2.
For repairs to buildings, special .....	50,000 00	167,000 00	Sec. 1027, sub. 2.
For furniture and repairs of, special .....	10,000 00	35,000 00	Sec. 1037.
For heating apparatus and repairs of, special, and for sanitary work, changes and repairs of, special .....	60,000 00	55,000 00	Sec. 1037.
For Normal College wall .....	3,000 00		Sec. 1027, subs. 2 and 8.
For Normal College—For rebuilding portion of the main entrance in consequence of excavations made in constructing the Fourth Avenue Tunnel and to make the walks from side gate entrance to building and all the court yards of same safe, etc .....		7,000 00	Sec. 1027, subs. 2 and 8.
For apparatus for physical education .....		2,000 00	{ Sec. 1037; Journal, 1886, pp. 299, 300, 323, 324.
For corporate schools, per acts of the Legislature .....	100,000 00	100,000 00	Secs. 1028-1054.
	<b>\$3,806,300 00</b>	<b>\$4,031,000 00</b>	

Sites, buildings, etc. .... \$804,000 00 Rescinded by Board of Estimate and Apportionment, 12th July, 1886, Journal, p. 532.

\$833,654 53

"The amount which may probably remain unexpended of any appropriation for 1886 at the end of the year," cannot now be stated.

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, and for other purposes connected with public instruction under its control, during the year eighteen hundred and eighty-seven (1887), amounting in the aggregate to the sum of four million and thirty-one thousand dollars (\$4,031,000), 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 apportioned for 1886, requested for comparison, be also submitted.

J. D. VERMILYE, } Finance Committee.  
CHAS. L. HOLT, }  
F. W. DEVOE, }  
ISAAC BELL, }  
WM. LUMMIS, }

THE COLLEGE OF THE CITY OF NEW YORK.

OFFICE OF THE BOARD OF TRUSTEES  
OF THE COLLEGE OF THE CITY OF NEW YORK,  
NO. 146 GRAND STREET,  
NEW YORK, October 4, 1886.

(In Board of Trustees of the College of the City of New York, September 28, 1886.)

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 report to your Honorable Body that they 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 eighteen hundred and eighty-seven (1887), the sum of one hundred and forty thousand dollars (\$140,000).

The Trustees, therefore, ask your Honorable Body, in pursuance of the provisions of said act, that you will cause to be raised by tax the said sum of one hundred and forty thousand dollars (\$140,000).

Resolved, That the foregoing estimate be duly authenticated by the signatures of the Chairman and Assistant Secretary of the Board of Trustees and submitted to the Board of Estimate and Apportionment, as provided by the act above mentioned, and that a copy thereof be also submitted to the Board of Aldermen.

Extract from the minutes.

[SEAL] J. EDWARD SIMMONS, Chairman Board of Trustees.  
E. E. VAN SAUN, Assistant Secretary.

THE CITY RECORD.

OFFICE OF THE CITY RECORD,  
NO. 2 CITY HALL,  
NEW YORK, September , 1886.

To the Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the officers designated by section 66, chapter 3, New York City Consolidation Act, 1882, held this day, the annexed estimate for the conduct of the CITY RECORD office for the year 1887 was adopted.

W. R. GRACE, Mayor.  
E. HENRY LACOMBE, Counsel to the Corporation.  
JOHN NEWTON, Commissioner of Public Works.

To the Hon. WM. R. GRACE, Mayor; E. HENRY LACOMBE, Counsel to the Corporation; JOHN NEWTON, Commissioner of Public Works:

GENTLEMEN—Pursuant to the provisions of section 66, chapter 3, New York City Consolidation Act, 1882, I herewith transmit an estimate of the amount required for the conduct of the CITY RECORD office for the year 1887:



Publication of the CITY RECORD, including the preparation and printing of the Registry of Voters.....	\$59,200 00
CITY RECORD—Salaries and Contingencies—	
Supervisor.....	\$3,000 00
Assistant Supervisor.....	1,000 00
Bookkeeper.....	1,800 00
Clerk.....	1,200 00
Contingencies.....	200 00
Advertising.....	7,200 00
Printing, Stationery and Blank Books—	7,500 00
For all printing, stationery and blank books required by the Common Council and the departments and offices of the City Government, except printing the CITY RECORD, including the publishing of Calendars of Courts, under chapter 656, Laws 1874.....	149,000 00
	\$222,900 00

Very respectfully,  
THOS. COSTIGAN, Supervisor City Record.

## MUNICIPAL SERVICE EXAMINING BOARDS.

CITY OF NEW YORK—CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS,  
SECRETARY'S OFFICE, ROOM 11, CITY HALL,  
NEW YORK, September 30, 1886.

Hon. W. R. GRACE, Chairman Board of Estimate and Apportionment:

SIR—In compliance with the request contained in the Comptroller's letter of August 25, 1886, I have the honor to submit herewith an estimate of the amounts required to pay the expenses of conducting the public business in the City Civil Service Boards in and for the fiscal year 1887.

Yours, very respectfully,  
LEE PHILLIPS, Secretary and Executive Officer.

SEPTEMBER 30, 1886.

## Estimated Amounts Required for 1887.

## OFFICERS' SALARIES.

Lee Phillips, Secretary and Executive Officer.....	\$4,500 00
Seligman Manheimer, Clerk.....	1,500 00
Stenographer and Typewriter.....	1,500 00
John McEntee, Janitor and Cleaner.....	720 00
Additional clerical aid.....	2,500 00
	\$10,720 00
Six Examiners, paid by session.....	3,000 00
Experts.....	3,000 00
Contingencies.....	1,000 00
	\$17,720 00

W. R. GRACE, Mayor.

## CORONERS' OFFICE.

CORONERS' OFFICE, NOS. 13 AND 15 CHATHAM STREET,  
NEW YORK, September 30, 1886.

To the Honorable Board of Estimate and Apportionment:

## CORONERS' OFFICE.

Coroners—Salaries and Expenses; chapter 256, Laws of 1878; chapter 465, Laws of 1881:

	Amount Appropriated for 1886.	Amount Required for 1887.
Salaries of four Coroners, \$5,000 each.....	\$20,000 00	\$20,000 00
Salaries of four Physicians, at \$3,000 each.....	12,000 00	12,000 00
Salary Clerk of Board of Coroners; Laws of 1871, chapter 462, and Consolidation Act of 1882.....	3,500 00	3,500 00
Contingent expenses of four Coroners, including clerk and office hire, at \$3,000 each; chapter 465, Laws of 1881.....	12,000 00	12,000 00
Post-mortem examinations—Chemical analyses; chapter 620, Laws of 1875.....	2,500 00	2,500 00
	\$50,000 00	\$50,000 00

Very respectfully,  
JOHN T. TOAL, Clerk of the Board of Coroners.

## THE COMMISSIONERS OF ACCOUNTS.

OFFICE OF THE COMMISSIONERS OF ACCOUNTS,  
ROOMS 114 AND 115, STEWART BUILDING,  
NEW YORK, September 13, 1886.

Hon. E. V. LOEW, Comptroller:

SIR—We beg to inform you that, in compliance with the request contained in your printed circular, dated August 25, 1886, we have this day sent to the Board of Estimate and Apportionment an estimate of the amount required to conduct the business of this office for the year 1887.

Very respectfully,  
W. P. SHEARMAN, } Commissioners of  
J. B. ADAMSON, } Accounts.

OFFICE OF THE COMMISSIONERS OF ACCOUNTS,  
ROOMS 114 AND 115, STEWART BUILDING,  
NEW YORK, September 13, 1886.

The Board of Estimate and Apportionment:

GENTLEMEN—The amount required to conduct the business of the Office of the Commissioners of Accounts for the year 1887 is estimated as follows:

Salaries of two Commissioners, at \$5,000 per annum each (see chapter 516, Laws of 1884).....	\$10,000 00
Salaries of Assistants, and contingencies.....	25,000 00
Total.....	\$35,000 00

The amount appropriated for the year 1886 was—

For salaries of Commissioners.....	\$10,000 00
For salaries of Assistants, and contingencies.....	\$15,000 00
Transfer allowed.....	5,000 00
	20,000 00
Application for transfer now pending.....	\$5,000 00
Total.....	\$35,000 00

A statement of the names, official titles, and amount of pay of all persons employed in said office is herewith inclosed.

Respectfully submitted,  
W. P. SHEARMAN, } Commissioners of  
J. B. ADAMSON, } Accounts.

## Statement of the Names, Official Titles, and Amount of Pay of all Persons Employed in the Office of the Commissioners of Accounts, September 13, 1886.

	Pay per day.
Edward Owen, Chief Assistant.....	\$8 00
George T. Balch, Temporary Assistant.....	8 00
John N. Outwater, ".....	5 00
W. J. Duggett, ".....	5 00
John D. Hamlin, ".....	5 00
A. W. Hale, ".....	5 00
J. B. Kavanagh, ".....	5 00
M. H. Gilchrist, ".....	4 00
L. H. Shearman, ".....	4 00
E. D. Connerly, ".....	4 00
E. E. Coryell, ".....	4 00
J. F. Geoghegan, ".....	3 00
D. F. Melville, ".....	3 00
J. A. Taylor, ".....	3 00
John S. Bedell, ".....	3 00
W. H. Taylor, ".....	3 00
E. A. Harvey, ".....	2 00
D. Williams, ".....	1 76
P. Sweeney, Messenger.....	3 00
	\$78 76

## SHERIFF'S OFFICE.

SHERIFF'S OFFICE—COUNTY COURT-HOUSE,  
CITY AND COUNTY OF NEW YORK,  
September 22, 1886.

Hon. EDWARD V. LOEW, Comptroller, etc.:

SIR—I herewith submit estimate of expenses of this office, chargeable to the County, for the year 1887:

For procuring statistics of criminal convictions; making returns and filing the same with the Secretary of State; conveying prisoners from the City Prison to the Penitentiary, to the House of Refuge, and to the Courts of Oyer and Terminer and General Sessions, and back to prison from said Courts; summoning jurors and attendance at drawing of jurors, according to law; meals for civil and criminal jurors; attendance of Sheriff and deputies upon courts and at the execution of criminals, and all other expenses connected therewith and prior to execution, including board of prisoners under sentence of death, services of barber, and publication of certificates of execution; conveyance of convicts to Lunatic Asylums; transportation of prisoners from State to City Prisons; serving notice of special and general elections on Supervisors, the Board of Supervisors and fifteen newspapers.....	\$60,000 00
For support of prisoners confined in the County Jail, including wages of cooks, cleaners, etc., and fuel, furniture, bedding and other supplies.....	15,000 00
For salary of Warden of County Jail.....	3,000 00
For salary of 7 Keepers of County Jail, \$1,000 each.....	7,000 00
For salary of Physician of County Jail.....	1,000 00
For salary of Engineer of County Jail.....	1,000 00
For salary of Assistant Engineer of County Jail.....	800 00
For deficiency of 1886 for Warden and Keepers from June 15, 1886.....	5,416 62
	\$93,216 62

Very respectfully yours,  
HUGH J. GRANT, Sheriff.

The following is an estimate in detail of objects of expenditure connected with the Sheriff's office, chargeable to the City and County of New York, and presented in pursuance of chapter 297, Laws of 1884:

For filing returns of criminal convictions with the Secretary of State, per capita.  
For conveying prisoners from City Prison to the Penitentiary, to the House of Refuge and to the Courts of Oyer and Terminer and General Sessions, and back to prison from said Courts, per capita.  
For attendance on Court of Sheriff and deputies at the execution of criminals.  
For attendance and service of each deputy at an execution, not to exceed twenty, per capita.  
For two deputies to watch criminals prior to execution, each day and each night, each.  
For board of prisoners under sentence of death.  
For services of barber to prisoners under sentence of death.  
For other disbursements, actually paid out on vouchers, each execution.  
For certificate of execution of sentence, and two copies of same.  
For publication of certificate of execution.  
For summoning jurors according to law, per capita.  
For summoning grand jurors—panels.  
For drawing panels for petit jurors, each panel.  
For meals for jurors (civil and criminal cases).  
For support and maintenance of prisoners confined in County Jail on civil process, for each prisoner so confined, per day.  
For fuel, furniture, bedding and other supplies.  
For Warden, County Jail, salary.  
For seven Keepers, County Jail, salary, each.  
For Physician, County Jail, salary.  
For Engineer, County Jail, salary.  
For Assistant Engineer, County Jail, salary.  
For wages of cleaners and cooks, per month.  
For serving Supervisors with notices of elections.  
For serving newspapers with notices of elections.  
For advertising election notices.  
For conveying insane convicts to Lunatic Asylum.  
For transportation of prisoners from a State to City Prison, as in case of one who having been sentenced, and while serving his term in a State Prison, obtains a new trial and is remanded to the City Prison.

## REGISTER'S OFFICE.

REGISTER'S OFFICE—HALL OF RECORDS,  
NEW YORK, September 20, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In reply to the circular letter under date of August 25, 1886, from Hon. Edward V. Loew, Comptroller, and in accordance with the provisions of chapter 531 of the Laws of 1884, I herewith transmit the following estimate of the amount of expenditure required in this office for the year 1887:

## Estimate of Salaries, Register's Office, for the Year 1887.

Register.....	\$12,000 00
Deputy Register.....	5,000 00
Assistant Deputy Register.....	3,000 00
Satisfaction Clerk.....	5,000 00
15 Searchers, at \$2,500 each.....	37,500 00
Tickler Clerk.....	1,800 00
Chattel Mortgage Clerk.....	1,800 00
Bookkeeper.....	1,500 00
Examiner.....	1,500 00
Grantee Clerk.....	1,500 00
Reader.....	1,200 00
4 Index Clerks, at \$1,200 each.....	4,800 00
Map Clerk.....	1,200 00
Certified Copy Clerk.....	1,200 00
Delivery Clerk.....	1,200 00
33 Recording Clerks, at \$1,200 each.....	39,600 00
Recording Clerk (discharges of mortgages).....	1,200 00
Custodian.....	1,200 00
Day Watchman.....	1,000 00
Night Watchman.....	1,000 00
Messenger.....	1,000 00
Total.....	\$125,200 00

Very respectfully yours,  
JOHN REILLY, Register.



REGISTER'S OFFICE—HALL OF RECORDS,  
CITY AND COUNTY OF NEW YORK,  
September 22, 1886.

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

GENTLEMEN—In addition to the foregoing, the following appropriation will be required, as provided for in chapter 57 of the Laws of 1883, to meet the expenses of furnishing this office with Libers called for in the accompanying requisition, together with the necessary funds to defray the expense to be incurred by the employment of a proper clerical force to transcribe the same, as provided for in said act.

At the close of the present year there will have been recopied forty-eight Libers, of which twenty-four were Libers of Indices, and twenty-four Conveyances. In addition copies of one hundred and ninety-four maps were made.

There are still remaining eighteen Libers of Indices—Mortgagors to be recopied, and forty-six Conveyances.

To continue this work the following appropriation will be required for the year 1887:

1 Examiner, salary per year.....	\$1,500 00
1 Reader.....	1,200 00
1 Clerk for recopying mutilated maps.....	1,200 00
5 Clerks for recopying indices, each \$1,200.....	6,000 00
17 Clerks for recopying conveyances, each \$1,200.....	20,400 00
Stationery.....	100 00
Materials for Map Clerk.....	100 00
46 new Libers—Conveyances, at \$25 each.....	1,150 00
	<u>\$31,650 00</u>

Very respectfully,

JOHN REILLY, Register.

The following is the balances of Indices—Mortgagors to be recopied:

H 3; K 1, 2; L 1, 2; M 1, 2, 3; P 1; R 1, 2; S 1, 2, 3, 4; T 1; W 1, 2—being eighteen Libers of Indices—Mortgagors.

Libers of Conveyances to be Recopied.

200, 202, 205, 207, 213, 217, 218, 223, 229, 241, 260, 277, 305, 309, 320, 326, 336, 337, 366, 368, 374, 386, 391, 398, 401, 403, 406, 411, 413, 414, 422, 431, 447, 483, 488, 547, 548, 557, 560, 613, 621, 628, 633, 660, 706, 1061—being forty-six Libers of Conveyances.

Total number, sixty-four.

C. DONOHUE, J.

Total Amount Expended from January, 1886, to October.

Salaries—	
January.....	\$3,155 00
February.....	3,155 00
March.....	2,955 00
April.....	2,855 00
May.....	1,355 00
June.....	2,455 00
July.....	2,693 71
August.....	2,755 00
September.....	2,755 00
Stationery.....	35 84
Drawing materials.....	25 00
31 new Libers—Mortgagors.....	775 00
19 new Libers—Conveyances.....	475 00
Materials for cleaning office.....	8 68
Coal for office.....	12 00
	<u>\$25,465 23</u>
Unexpended balance, October 1.....	6,534 77

#### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, October 7, 1886.

EDWARD V. LOEW, Esq., Comptroller, etc.:

DEAR SIR—In compliance with your request I hand you an estimate of the amount which will be required to meet the expenditure of this Commission during the coming year, as follows:

For work upon Section 1.....	\$250,000 00
Sections 2 to 9 and A and B, \$330,000 per month.....	3,960,000 00
Sections 12, 13 and 14, \$166,666.66 2/3 per month.....	500,000 00
Commissioners' expenses for year.....	290,000 00
	<u>\$5,000,000 00</u>

The action of the Commission on this matter was delayed until yesterday, and it is hoped you have not been put to any inconvenience thereby.

Respectfully yours,

JOHN C. SHEEHAN, Secretary.

#### HARLEM RIVER BRIDGE.

CHAPTER 487, LAWS OF 1885.

CITY OF NEW YORK—HARLEM RIVER BRIDGE COMMISSION,  
COTTON EXCHANGE BUILDING,  
NEW YORK, September 24, 1886.

To Messrs. W. R. GRACE, Mayor; E. V. LOEW, Comptroller; ROBERT B. NOONEY, President of the Board of Aldermen; MICHAEL J. COLEMAN, President of the Board of Tax Commissioners, Members of the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to chapter 487 of the Laws of 1885, we hereby make requisition for an appropriation for the purpose expressed in said act, of \$1,760,000 (one million seven hundred and sixty thousand dollars), the amount needed in the calendar year 1887 for the work of constructing the bridge across the Harlem river and the necessary expenses connected therewith.

In arriving at these figures we have assumed that, although there will be a large unexpended balance of the appropriation for the year 1886, such unexpended balance will not be available for work performed during the year 1887.

Respectfully,

JACOB LORILLARD,  
DAVID JAMES KING,  
VERNON H. BROWN,

Commissioners under chapter 487 of the Laws of 1885.

#### THE JUDICIARY.

BOARD OF POLICE JUSTICES.

OFFICE SECRETARY BOARD OF POLICE JUSTICES,  
NEW YORK, September 27, 1886.

To the Board of Estimate and Apportionment:

GENTLEMEN—At a regular meeting of the Board of Police Justices of the City of New York, held on the above date, the following estimate of the Board for 1887 was unanimously adopted:

##### ESTIMATE.

Eleven Police Justices, at \$8,000 each per annum.....	\$88,000 00
One Secretary Board of Police Justices, at \$1,000 per annum.....	1,000 00
Six Police Clerks, at \$3,000 each per annum.....	18,000 00
Fifteen Clerks' Assistants, at \$2,000 each per annum.....	30,000 00
Five Stenographers, at \$2,000 each per annum.....	10,000 00
One Court Attendant, "First District Police Court," at \$1,500 per annum.....	1,500 00
Five Interpreters, at \$1,200 each per annum.....	6,000 00
	<u>\$154,500 00</u>

SOLOMON B. SMITH, President Board of Police Justices.

GEORGE W. CREGIER, Secretary.

OFFICE SECRETARY BOARD OF POLICE JUSTICES,  
NEW YORK, September 27, 1886.

To the Board of Estimate and Apportionment:

GENTLEMEN—The amount of the estimate of the Board of Police Justices for 1887, shows an increase over that for 1886 to the amount of thirty-two hundred dollars, and is very much needed for the services of a Stenographer and Interpreter at the Fifth and Sixth District Police Courts.

Respectfully,

SOLOMON B. SMITH, President Board of Police Justices.

GEORGE W. CREGIER, Secretary.

##### POLICE JUSTICES.

	Per annum.
Patrick G. Duffy.....	\$8,000 00
J. Henry Ford.....	8,000 00
John J. Gorman.....	8,000 00
James T. Kilbreth.....	8,000 00
Henry Murray.....	8,000 00
Daniel O'Reilly.....	8,000 00
Jacob M. Patterson.....	8,000 00
Maurice J. Power.....	8,000 00
Solon B. Smith.....	8,000 00
Charles Welde.....	8,000 00
Andrew J. White.....	8,000 00
Total.....	<u>\$88,000 00</u>

##### SECRETARY BOARD OF POLICE JUSTICES.

George W. Cregier.....	\$1,000 00
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##### POLICE CLERKS.

John F. Ahearn.....	\$3,000 00
George W. Cregier.....	3,000 00
Knox McAfee.....	3,000 00
Henry C. Perley.....	3,000 00
Conrad M. Smyth.....	3,000 00
John Tracey.....	3,000 00
Total.....	<u>\$18,000 00</u>

##### CLERKS' ASSISTANTS.

Charles A. Adams.....	\$2,000 00
David Crocheron.....	2,000 00
Patrick Daly.....	2,000 00
Michael Dolan.....	2,000 00
Victor Heimberger.....	2,000 00
William J. Kennedy.....	2,000 00
George Kuster.....	2,000 00
Charles D. Lemmon.....	2,000 00
Bernard H. Malone.....	2,000 00
Thomas E. Murray.....	2,000 00
James McCabe.....	2,000 00
John E. McGowan.....	2,000 00
John B. McKean.....	2,000 00
William Morgan.....	2,000 00
Richard K. Power.....	2,000 00
Total.....	<u>\$30,000 00</u>

##### STENOGRAPHERS.

James A. Lyon.....	\$2,000 00
Waterman L. Ormsby, Jr.....	2,000 00
David C. Seltman.....	2,000 00
Michael J. Treacy.....	2,000 00
(New) Fifth and Sixth District Courts.....	2,000 00
Total.....	<u>\$10,000 00</u>

##### COURT ATTENDANT.

Thomas P. Dinnean.....	\$1,500 00
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##### INTERPRETERS.

John Fredreck.....	\$1,200 00
Francis P. Knapp.....	1,200 00
Michael Trageser.....	1,200 00
Charles F. Winkelman.....	1,200 00
(New) Fifth and Sixth District Courts.....	1,200 00
Total.....	<u>\$6,000 00</u>

##### RECAPITULATION.

Eleven Police Justices, at \$8,000 per annum.....	\$88,000 00
One Secretary of Board, at \$1,000 per annum.....	1,000 00
Six Police Clerks, at \$3,000 per annum.....	18,000 00
Fifteen Clerks' Assistants, at \$2,000 per annum.....	30,000 00
Five Stenographers, at \$2,000 per annum.....	10,000 00
One Court Attendant, at \$1,500 per annum.....	1,500 00
Five Interpreters, at \$1,200 per annum.....	6,000 00
Total.....	<u>\$154,500 00</u>

GEORGE W. CREGIER, Secretary.

##### FIRST DISTRICT COURT.

FIRST JUDICIAL DISTRICT COURT,  
S. W. COR. CHAMBERS AND CENTRE STREETS,  
NEW YORK, October 12, 1886.

Officers and Subordinates of First Judicial District Civil Court, 1887.

Michael Norton, Justice, No. 42 Charlton street.....	\$6,000 00
Louis C. Bruns, Clerk, No. 21 Thompson street.....	3,000 00
Walter C. Callahan, Assistant Clerk, No. 152 Washington street.....	3,000 00
William W. Vaughn, Stenographer, No. 40 Irving place.....	2,000 00
Bruno Bocks, Interpreter, No. 471 Canal street.....	1,200 00
John Purcell, Attendant, No. 49 King street.....	1,000 00
Edward O'Grady, Attendant, No. 61 West street.....	1,000 00
Denis McGinty, Janitor, No. 156 Vandam street.....	900 00

Respectfully submitted,

MICHAEL NORTON.

##### SECOND DISTRICT COURT.

NEW YORK, October 14, 1886.

To the Board of Estimate and Apportionment:

GENTLEMEN—I herewith submit the estimate of expenses of the Second Judicial District Court for the year 1887:

##### SALARIES.

	Per annum.
Justice.....	\$6,000 00
Clerk.....	3,000 00
Assistant Clerk.....	3,000 00
Stenographer.....	2,000 00
Two Attendants.....	2,200 00
Interpreter.....	1,200 00
Janitor.....	900 00
	<u>\$18,300 00</u>
Fuel.....	150 00
Stationery.....	250 00
	<u>\$18,700 00</u>

Very respectfully,

CHARLES M. CLANCY, Justice.



## THIRD DISTRICT COURT.

Departmental Estimate of the District Court of the City of New York for the Third Judicial District for the year 1887:

The salaries of the several officers named below are fixed in chapter 410 of the Laws of 1882 (the Consolidation Act).

Annexed to the name of each officer is the section of the act fixing his salary.

NAME.	OFFICE.	SALARY PER ANNUM.	LAWS OF 1882, CHAPTER 410.	DATE OF ELECTION OR APPOINTMENT.
George W. Parker	Justice	\$6,000 00	Section 1283	1881.
George B. Deane, Jr.	Clerk	3,000 00	" 1427	January, 1882.
Whitfield Van Cott	Assistant Clerk	3,000 00	" 1427	October, 1884.
Michael J. Kelly	Stenographer	2,000 00	" 1434	January, 1876.
Joseph Weill	Interpreter	1,200 00	" 1433	October, 1882.
Joseph D. Costa	Court Attendant	1,200 00	" 1432	June, 1877.
John McKeever	"	1,200 00	" 1432	January, 1876.
Daniel Mooney	Janitor	900 00	" 1435	January, 1882.
Total		\$18,500 00		

GEORGE W. PARKER, Justice.

## FOURTH DISTRICT COURT.

FOURTH DISTRICT CIVIL COURT, }  
September 1, 1886.

Board of Estimate and Apportionment:

Below find Departmental Estimate for 1887.

SALARIES.		
Justice (Laws 1875, chapter 480)	\$6,000 00	
Clerk (Laws 1872, chapter 438)	3,000 00	
Assistant Clerk (Laws 1872, chapter 438)	3,000 00	
Stenographer (Laws 1870, chapter 74)	2,000 00	
Interpreter (Laws 1866, chapter 745)	1,200 00	
2 Attendants, \$1,000 each (Laws 1853, chapter 529, and Laws 1857, chapter 344)	2,000 00	
Janitor (Laws 1880, chapter 392)	900 00	
	\$18,100 00	
Stationery and printing (Laws 1857, chapter 344, section 65)	\$250 00	
Gas-light (Laws 1857, chapter 344, section 65)	25 00	
	275 00	
	\$18,375 00	

Respectfully,

ALFRED STECKLER, Justice.

For salaries, see also the "Public Burdens Act."

## FIFTH DISTRICT COURT.

FIFTH DISTRICT CIVIL COURT, }  
No. 154 CLINTON STREET.

Hon. EDWARD V. LOEW, Comptroller:

SIR—In compliance with your communication dated August 25, 1886, requesting an estimate of expenses for the year 1887, I would answer as follows:

John Henry McCarthy, Justice, elected, salary fixed by act of the Legislature, 1875	\$6,000 00
Thaddeus F. McCarthy, Clerk, appointed by the Justice, salary fixed by act of Legislature, passed April 29, 1872	3,000 00
William A. Collins, Assistant Clerk, appointed by the Justice, salary fixed by act of Legislature, passed April 29, 1872	3,000 00
Arthur F. Ducret, Stenographer, appointed by the Justice, salary fixed by act of Legislature, passed May 6, 1870	2,000 00
James P. Murray, Attendant, appointed by the Justice, salary fixed as per act of Legislature, passed April 13, 1857, and by chapter 521, section 2, Laws of 1880	1,000 00
James McAlarney, Attendant, appointed by the Justice, salary fixed as per act of Legislature, passed April 13, 1857, and by chapter 521, section 2, Laws of 1880	1,000 00
Marx Lewy, Interpreter, appointed by the Justice, salary fixed as per act of Legislature, passed April 21, 1866	1,200 00
Daniel O'Brien, Janitor, appointed by the Justice, salary fixed by act of Legislature, chapter 392, Laws of 1880	900 00
Coal and wood	150 00
Stationery	350 00
Total	\$18,600 00

All of which is respectfully submitted.

Dated NEW YORK, September 6, 1886.

JOHN HENRY MCCARTHY,  
Justice Fifth District Civil Court.

## SIXTH DISTRICT COURT.

William H. Kelly, Justice, 337 East Fifteenth street	\$6,000 00
Michael Cregan, Clerk, Ashland House	3,000 00
Philip Ahern, Assistant Clerk, 304 East Twentieth street	3,000 00
George H. Smith, Stenographer, 17 Broadway	2,000 00
Kaufman Worms, Interpreter, 203 East Twentieth street	1,200 00
Michael Sullivan, Attendant, 211 East Seventeenth street	1,200 00
Charles Boyle, Attendant, 233 East Thirty-ninth street	1,200 00
John Fagan, Janitor, 724 Second avenue	900 00
	\$18,500 00

MICHAEL CREGAN, Clerk.

## SEVENTH DISTRICT COURT.

OFFICE OF THE CLERK OF THE SEVENTH JUDICIAL DISTRICT COURT, }  
FIFTY-SEVENTH STREET, BETWEEN THIRD AND LEXINGTON AVENUES,  
NEW YORK, 188 . }

EDWARD V. LOEW, Esq., Comptroller:

DEAR SIR—In compliance with circular letter, dated August 25, 1886, I respectfully submit the following list of officers and attachés of this Court:

Ambrose Monell, Justice (chapter 410, Laws of 1882, section 1283)	\$6,000 00
John F. Carroll, Clerk (chapter 410, Laws of 1882, section 1427)	3,000 00
Abijah S. Pell, Assistant Clerk (chapter 410, Laws of 1882, section 1427)	3,000 00
George A. Moulton, Stenographer (chapter 410, Laws of 1882, section 1434)	2,000 00
Frederick Fischer, Interpreter (chapter 410, Laws of 1882, section 1433)	1,200 00
Julius Johnson, Attendant (chapter 410, Laws of 1882, section 1432)	1,000 00
Edward T. Foran, Attendant (chapter 410, Laws of 1882, section 1432)	1,000 00
John McGuire, Janitor (chapter 410, Laws of 1882, section 1435)	900 00

Respectfully yours,

AMBROSE MONELL.

## EIGHTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK }  
FOR THE EIGHTH JUDICIAL DISTRICT.

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 submit an estimate of the amount required for the salaries and expenses of the Eighth District Civil Court for the year 1887.

Frederick G. Gedney, 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
Henry G. Leask, Assistant Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00
James W. Tooley, Stenographer (section 1434, chapter 410, Laws of 1882)	2,000 00
John G. Jenny, Interpreter (section 1433, chapter 410, Laws of 1882)	1,200 00
Oliver Davis, Attendant (section 1432, chapter 410, Laws of 1882)	1,200 00
Alexander Murray, Attendant (section 1432, chapter 410, Laws of 1882)	1,200 00
William M. Mitchell, Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00
Samuel Barclay, Janitor (section 1435, chapter 410, Laws of 1882)	900 00
Fuel, furniture and repairs	250 00
Stationery	350 00
Total	\$20,100 00

All of which is respectfully submitted.

Dated NEW YORK, September 13, 1886.

FRED. G. GEDNEY, Justice Eighth District Court.

## NINTH DISTRICT COURT.

NINTH JUDICIAL DISTRICT COURT,  
ONE HUNDRED AND TWENTY-FIFTH STREET, BET. LEXINGTON AND FOURTH AVENUES,  
NEW YORK, September 8, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with request contained in circular issued by Department of Finance on August 25, 1886, I furnish below Departmental Estimate of the amount of expenditure required for the Ninth Judicial District Civil Court for the year 1887, viz.:

SALARIES.		
Justice (section 1283, chapter 410, Laws of 1882)	\$6,000 00	
Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00	
Assistant Clerk (section 1427, chapter 410, Laws of 1882)	3,000 00	
Stenographer (section 1434, chapter 410, Laws of 1882)	2,000 00	
Interpreter (section 1433, chapter 410, Laws of 1882)	1,200 00	
Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00	
Attendant (section 1432, chapter 410, Laws of 1882)	1,000 00	
Janitor (section 1435, chapter 410, Laws of 1882)	900 00	
Total salaries	\$18,100 00	

## SUPPLIES.

Stationery (section 1436, chapter 410, Laws of 1882)	\$250 00
Fuel (section 1436, chapter 410, Laws of 1882)	75 00
Gas (section 1436, chapter 410, Laws of 1882)	20 00
Law-books (section 1436, chapter 410, Laws of 1882)	100 00
	445 00

Total \$18,545 00

Under the head of Supplies above specified, the item of "Stationery" is usually supplied by the Supervisor of the CITY RECORD. The items of "Fuel," "Gas" and "Law-books" by the Department of Public Works.

If sufficient appropriation is made to those Departments, no separate appropriation would be required for such supplies.

Respectfully submitted,

HENRY P. MCGOWN, Justice.

## TENTH DISTRICT COURT.

TENTH JUDICIAL DISTRICT COURT,  
NEW YORK, September 15, 1886.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the circular letter of Hon. Edward V. Loew, Comptroller, dated August 25, 1886, the following estimate of the amount required to pay the expenses of conducting the business of the Tenth Judicial District Court for the year 1887, is submitted:

Andrew J. Rogers, Justice	\$6,000 00
Matthew P. Breen, Clerk	3,000 00
Richard D. Hamilton, Assistant Clerk	3,000 00
Charles F. Tinkham, Stenographer	2,000 00
Francis A. Schilling, Interpreter	1,200 00
John J. Martin, Attendant	1,000 00
William Dugan, "	1,000 00
Patrick H. Clark, Janitor	900 00

Janitor's supplies (coal, wood, etc.)	\$18,100 00
Stationery, books, blanks, etc.	120 00
Cleaning and painting	250 00
Carpets and oil cloths	100 00
	250 00

Total \$18,820 00

These salaries and expenditures are fixed and authorized by the Laws of 1882, chapter 410, sections 1283, 1427, 1432 to 1436, inclusive.

Respectfully,

A. J. ROGERS, Justice.

## ELEVENTH DISTRICT COURT.

ELEVENTH JUDICIAL DISTRICT COURT, No. 919 EIGHTH AVENUE, }  
NEW YORK, September 11, 1886.

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

GENTLEMEN—In accordance with request contained in circular issued by Department of Finance on August 25, 1886, I furnish below Departmental Estimate of the amount of expenditure required for the Eleventh District Court for the year 1887, viz.:

Justice (section 1283, chapter 410, Laws 1882)	\$6,000 00
Clerk (section 1427, chapter 410, Laws 1882)	3,000 00
Assistant Clerk (section 1427, chapter 410, Laws 1882)	3,000 00
Stenographer (section 1434, chapter 410, Laws 1882)	2,000 00
Interpreter (section 1433, chapter 410, Laws 1882)	1,200 00
Attendant (section 1432, chapter 410, Laws 1882)	1,000 00
Attendant (section 1432, chapter 410, Laws 1882)	1,000 00
Janitor (section 1435, chapter 410, Laws 1882)	900 00
Total	\$18,100 00

## Supplies.

Stationery (section 1436, chapter 410, Laws 1882)	250 00
Law books (section 1436, chapter 410, Laws 1882)	500 00
Total	\$18,850 00

Respectfully submitted,

LEO C. DESSAR, Justice.



## COUNTY CLERK'S OFFICE—SUPREME COURT.

COUNTY CLERK'S OFFICE—NEW COUNTY COURT HOUSE,  
NEW YORK, September 24, 1886.

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

GENTLEMEN—In compliance with the directions contained in the circular letter of Hon. E. V. Loew, Comptroller, dated August 25, 1886, and in accordance with the provisions of section 189 of chapter 410 of the Laws of 1882, and sections 2 and 4 of chapter 295 of the Laws of 1884, I have the honor to transmit herewith the following estimate of expenditures for the year 1887:

First—Supreme Court (First Department)—Salaries of Justices, Officers, Clerks, Attendants, etc.	\$173,900 00
Second—County Clerk's Office—Salaries of County Clerk, Deputy, Cashier, Clerks, Messengers, etc.	\$65,500 00
Searching Department	28,500 00
	94,000 00

I also inclose herewith a detailed statement showing the salaries and names of the Justices, Clerks, Searchers, Officers, etc., of the Supreme Court and of the County Clerk's Offices.

In the detailed statement of officers and salaries in the County Clerk's Office, I have presented in separate columns a statement of the salaries now paid to the various officials and the salaries which, in my judgment, should be paid them. The work they are called upon to perform is of a delicate character, requiring great care, and absolute accuracy, and in some instances expert knowledge. In order to keep the current work of the office up, I have been obliged to reduce the salaries so as to increase the number of clerks.

I think under the circumstances just mentioned, that it would be only a measure of justice, that the salaries of these clerks should be restored to the amount previously paid.

I beg to state to the Board of Estimate and Apportionment that when I assumed the duties of this office, the following papers which should have been recorded by my predecessors were found unrecorded:

## Orders in Supplementary Proceedings.

Papers.		Papers.	
July 24 to 31, 1885	17	November 2 to 27, 1885	25
August 14 to 31, "	6	December 1 to 31, "	32
September 2 to 30, "	21		
October 3 to 31, "	31	Total	132

## Special Term Orders.

Papers.		Papers.	
November, 1884	105	August, 1885	43
December, "	87	September, 1885	53
January, 1885	69	October, "	106
February, "	62	November, "	81
March, "	83	December, "	120
April, "	126		
May, "	277	Total	1,416
June, "	124		
July, "	80		

## Certificates of Incorporation.

Papers.		Papers.	
July, 1882	61	July, 1885	77
August, 1882	86	August, 1885	67
September, 1882	72	October, "	102
October, "	73	November, 1885	88
November, "	96	December, "	112
December, "	96		
May, 1885	85	Total	1,112
June, "	97		

## Lis pendens.

September 5 to 30, 1873.	March, 1876.
October, 1873.	April, "
November, 1873.	May, "
December, "	June, "
June, 1874.	July, "
August, 1874.	August, "
September, 1874.	September, 1876.
October, "	November, "
November, "	October, 1877.
December, "	December, 1877.
March 9, 1875.	January, 1885.
April, "	February, "
May, "	March, "
June, "	April, "
July, "	May, "
August, "	June, "
September, "	July, "
October, "	August, "
November, "	September, "
December, "	October, "
January, 1876.	November, "
February, "	December, "

Each month averaging about 150 papers.

## Lis pendens Recorded but not Compared.

December, 1870, to September 4, 1873.	November, 1877.
January, 1874, to April 30, 1874.	January, 1878.
January, 1875, to March 8, 1875.	February, "
October, 1876.	March, "
December, 1876.	April, "
January, 1877.	May, "
February, "	June, "
March, "	July, "
April, "	August, "
May, "	August, 1883.
June, "	

Averaging 150 papers per month.

## Recapitulation of Papers to be Recorded and Compared.

Orders in Supplementary Proceedings	132
Special Term Orders	1,416
Certificates of Incorporation	1,112
Lis pendens	6,430

Total number papers to be recorded 9,090

Recorded but not compared 8,600

It is necessary for the public interests that these papers should be recorded speedily, but with the clerical force now at my disposal I could not undertake the work without leaving some of the current work of the office undone.

This I did not feel at liberty to do; I have therefore recommended in the accompanying estimate that an appropriation of three thousand six hundred dollars (\$3,600), for three clerks, at \$1,200 per annum each, be made for the year 1887, for the purpose of completing these records.

## Estimates for Salaries, Supreme Court, for the Year 1887.

Noah Davis, Presiding Justice	\$11,500 00
John R. Brady, Justice	11,500 00
Charles Donohue, Justice	11,500 00
Abraham R. Lawrence, Justice	11,500 00
George C. Barrett, "	11,500 00
Charles H. Van Brunt, "	11,500 00
George P. Andrews, "	11,500 00
Compensation for Justices from other counties	5,000 00
Sylvester E. Nolan, Law Clerk	3,500 00
George A. Lambrecht, Equity Clerk	3,500 00
William Lamb, Jr., Clerk, General Term	2,000 00
Hugh Donnelly, Clerk, Special Term, Part I.	2,000 00
Joseph P. McDonough, Clerk, Special Term, Part II.	2,000 00
Walter A. Brady, Clerk, Chambers	2,000 00

Samuel Barry, Clerk, Circuit, Part I.	\$2,000 00
Richard J. Sullivan, Clerk, Circuit, Part II.	2,000 00
George F. Lyon, " " III.	2,000 00
J. Lewis Lyon, " " IV.	2,000 00
William E. Haskin, Recording Clerk	1,500 00
Daniel M. Donegan, "	1,500 00
James R. Kiernan, Clerk, Chambers Records	1,000 00
William H. Ricketts, Crier	2,500 00
Edward J. Knight, Librarian	1,500 00
Robert Bonyng, Stenographer	2,500 00
Charles P. Collar, "	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
James B. Sheridan, "	2,500 00
William A. Donnell, "	2,500 00
Benjamin W. Buchanan, Attendant	1,200 00
Thomas G. Moore, "	1,200 00
James L. McNeirny, "	1,200 00
Julius B. Arnold, "	1,200 00
Michael Doran, "	1,200 00
Peter Ewald, "	1,200 00
Michael Brophy, "	1,200 00
Joseph Swenerton, "	1,200 00
Peter McAleer, "	1,200 00
William Maguire, Attendant	1,200 00
Peter Rush, "	1,200 00
David J. Lees, "	1,200 00
John Arnold, "	1,200 00
Timothy O'Brien, "	1,200 00
John Nolan, "	1,200 00
James E. McVeaney, "	1,200 00
Michael Martin, "	1,200 00
Walter Corr, "	1,000 00
Peter L. Halpin, "	1,000 00
George A. Perley, "	1,000 00
Philip Furlong, "	1,000 00
Jeremiah Hartigan, "	1,000 00
Joseph P. Strack, "	1,000 00
Christopher Bathe, "	1,000 00
Michael McMahon, "	1,000 00
William Clancey, "	1,000 00
Patrick H. Hall, "	1,000 00
George W. Nash, "	1,000 00
Marcus N. Hebbard, "	1,000 00
Bernard Kiernan, "	1,000 00
Nathaniel J. Lane, "	1,000 00
Samuel Goldberg, "	1,000 00
John J. Fallon, "	1,000 00
John Martin, "	1,000 00
Total	\$173,900 00

## Estimates for Salaries, County Clerk's Office, for Year 1887.

	Salaries, 1886.	Estimate, 1887.
James A. Flack, County Clerk	\$15,000 00	\$15,000 00
Thomas F. Gilroy, Deputy County Clerk	5,000 00	5,000 00
Demos L. Holmes, Cashier	3,000 00	3,000 00
Edward T. Fitzpatrick, Clerk of Records and Recording Index Clerk	3,000 00	3,000 00
Edward J. Stapleton, Judgment Roll, Docket and Assistant Law Clerk	2,000 00	2,500 00
Thomas F. Penny, Certificate Clerk	1,800 00	2,500 00
John Kenny, Mechanics' Lien Clerk	1,500 00	1,500 00
Timothy J. Donohue, Transcript Docket Clerk	1,200 00	1,500 00
Henry M. Jennings, Lispendens Docket Clerk	900 00	1,500 00
Michael J. Deery, Comparing Clerk	1,200 00	1,200 00
Edward J. Hare, Comparing Clerk	1,200 00	1,200 00
John P. Hilly, Limited Partnership Clerk	1,200 00	1,200 00
Louis A. Loew, Subpoena duces tecum Clerk and Messenger	1,200 00	1,500 00
William Steinert, Incorporation Records Clerk and Indexing Incorporation Clerk	1,000 00	1,200 00
George W. Fitzgerald, Recording Clerk	1,000 00	1,200 00
Edwin M. Haggerty, "	1,000 00	1,200 00
Charles P. Willis, "	1,000 00	1,200 00
James F. Roon, "	1,000 00	1,200 00
Christopher C. Clarke, "	1,000 00	1,200 00
Peter Trainor, "	1,000 00	1,200 00
Edward F. Reynolds, "	1,000 00	1,200 00
William H. Hogan, "	1,000 00	1,200 00
John M. Willis, "	1,000 00	1,200 00
John Murtha, "	900 00	1,200 00
J. Shaw MacLaren, "	900 00	1,200 00
Joseph P. Kennedy, "	600 00	1,000 00
Michael Whelan, Assistant Clerk Records and Messenger	900 00	1,000 00
Edward Jaquins, Custodian Lis pendens Room	900 00	1,000 00
William Crosby, Messenger	900 00	1,000 00
Michael Whalen, "	900 00	1,000 00
James W. Heflin, Janitor	600 00	900 00
Robert J. Leaycraft, Chief Searcher	3,500 00	3,500 00
Joseph Meeks, Searcher	3,000 00	3,000 00
Henry V. Leaycraft, Searcher	2,500 00	2,500 00
James R. Putnam, "	2,500 00	2,500 00
James D. Dunlap, "	2,500 00	2,500 00
George Dessoye, "	2,500 00	2,500 00
J. York Savage, "	2,500 00	2,500 00
Bernard J. Gallagher, "	2,500 00	2,500 00
Edward J. Atkinson, "	2,500 00	2,500 00
Charles H. Lovelace, "	2,000 00	2,500 00
Joseph E. Moss, Index Clerk	600 00	1,000 00
Henry A. Bennett, Continuation Clerk	500 00	1,000 00
Three Clerks for Completion of Old Records, \$1,200 each		3,600 00
Contingent expenses		1,000 00
Total	\$81,900 00	\$94,000 00

In accordance with the provisions of chapter 299, Laws of 1884, a new system was inaugurated in the County Clerk's Office during the current year; all the fees received were turned over to the City Treasury and the County Clerk received a salary.

Of course there was some embarrassment and some vexatious, but unavoidable, delays in getting the new system in good working order, but with the aid of necessary legislation obtained at the instance of the Real Estate Exchange, the new system has been firmly established and is working satisfactorily to the public. The following table shows the amount paid into the City Treasury by the County Clerk during each month of the present year, and also the amount paid into the City Treasury by my predecessor during each month of the year 1885:

	1885.	1886.
January	\$3,143 82	\$6,597 38
February	2,649 44	8,689 60
March	3,915 97	11,867 22
April	3,685 87	14,251 25
May	3,071 34	14,579 02
June	2,561 74	10,320 51
July	2,681 00	8,751 68
August	1,457 61	6,670 32
September	3,093 36	
October	2,802 05	
November	3,090 41	
December	2,959 74	

Very respectfully,  
JAMES A. FLACK, County Clerk.



SEPTEMBER 24, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—I hereby certify that the following work is necessary to be done in this office, under the provisions of chapter 57 of the Laws of 1883, and that the appropriation required for the same, for the year 1887, is \$18,100, viz.:

For 12 Clerks.....	\$14,700 00
For 2 Bookbinders.....	2,400 00
For bookbinders' materials, desks, stationery, etc.....	1,000 00
Total.....	\$18,100 00

Work to be done under Chapter 57, Laws of 1883.

## BINDING.

Judgments in Equity, Reports, Accountings, Testimony, etc.....	200 vols.
Rolls of Attorneys.....	10 "
Surrogate's Returns.....	50 "
Census Returns, 1835, 1845, 1875, 1880.....	125 "
Total.....	385 vols.

## REBINDING.

Lithograph Lis pendens, 1841 to 1865.....	26 vols.
Original Lis pendens, 1823 to 1880.....	74 "
Chancery and Supreme Court Minutes, 1711 to 1847.....	50 "
Sheriff's Certificates.....	23 "
Mechanics' Liens, 1863 to 1878.....	9 "
Payment of Capital Stock.....	3 "
Miscellaneous Incorporations, etc.....	13 "
Insolvent Assignments, 1875 to 1878.....	4 "
Searchers' Indices.....	40 "
Total.....	242 vols.
Total.....	627 vols.

To be Copied.

Sheriff's Certificates, 23 volumes.

Judgment Rolls in Partition—Foreclosure and Admeasurement of Dower.

President and Directors of the Mechanics' Bank vs. Murray, year 1818.	Schermerhorn vs. Schermerhorn, year 1854.
Murray vs. Murray, year 1818.	Fleet vs. Dorland, year 1855.
Titus vs. Brown, year 1820.	Savage vs. Sherman, year 1859.
Sharp vs. Allen, year 1823.	Stuyvesant vs. Fish, year 1850.
Smith vs. West, year 1823.	Taylor vs. Lazarus, year 1850.
Jones vs. Jones, year 1823.	Striker vs. Mott, year 1861.
Field vs. Field, year 1849.	Anderson vs. Berry, year 1863.
Field vs. The Mayor, etc., year 1852.	Benedict vs. Carleton, year 1863.
Racey vs. Emmett, year 1852.	Vanderpoel vs. McEvily, year 1868.
Bogardus vs. Parker, year 1854.	Lorillard vs. Lorillard, year 1869.
Heath vs. Heath, year 1854.	Moses vs. Davega, year 1869.
	Martin vs. Lanier, year 1869.

Chancery Judgment Rolls from the year 1786 to 1823.....	245
Vice-Chancery Judgment Rolls from the year 1823 to 1847.....	116
Supreme Court Judgment Rolls (in equity) from 1847 to 1854.....	134
Total rolls.....	495

Very respectfully,

JAMES A. FLACK, County Clerk.

Approved:  
C. DONOHUE, J.

## SUPERIOR COURT.

SUPERIOR COURT OF THE CITY OF NEW YORK, CLERK'S OFFICE, }  
September 30, 1886. }

Hon. EDWARD V. LOEW, Comptroller, etc.:

SIR—In reply to your circular bearing date August 25, 1886, the following estimate of the sums required for the maintenance of this court for the year 1887, is submitted.

THOS. BOESE, Clerk Superior Court of the City of New York.

## JUDGES' SALARIES.

John Sedgwick, Chief Judge.....	\$15,000 00
Hooper C. Van Vorst, Judge.....	15,000 00
John J. Freedman, ".....	15,000 00
Charles H. Truax, ".....	15,000 00
Richard O'Gorman, ".....	15,000 00
George L. Ingraham, ".....	15,000 00
Total.....	\$90,000 00

(Laws of 1871, chapter 573; Board of Supervisors, May 26, 1871.)

## CLERKS' SALARIES.

Thomas Boese, Chief Clerk.....	\$6,000 00
John McK. McCarthy, Deputy Clerk.....	5,000 00
J. H. Hobart Ward, Assistant Clerk.....	2,500 00
William Haviland, ".....	2,500 00
Owen E. Westlake, ".....	2,500 00
George W. Russell, ".....	2,500 00
Edwin Coe, ".....	2,500 00
Ernest C. Berckmann, ".....	2,500 00
Wilson Small, ".....	2,500 00
Willis P. Miner, ".....	2,000 00
J. Phelps Wingate, ".....	2,500 00
Clifford Boese, ".....	1,500 00
Henry L. Van Hoesen, ".....	1,500 00
Jesse Oakley, ".....	1,200 00
William Guntzer, ".....	1,200 00
Total.....	\$38,400 00

(Laws of 1882, chapter 410 (Consolidation Act), section 1777.)

## STENOGRAPHERS' SALARIES.

Adolphus F. Warburton, Stenographer.....	\$2,500 00
Henry M. Parkhurst, ".....	2,500 00
James E. Munson, ".....	2,500 00
Edwin N. Robbins, ".....	2,500 00
Total.....	\$10,000 00

(Laws of 1882, chapter 410 [Consolidation Act].)

## EXTRA STENOGRAPHER'S SALARY.

Bartholomew Moynahan, Extra Stenographer.....	\$1,250 00
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(Laws of 1882, chapter 410 (Consolidation Act), section 1150.)

## CRIER'S SALARY.

William H. Berrigan, Crier.....	\$2,000 00
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(Laws of 1870, page 878; Code, section 291.)

## ATTENDANTS' SALARIES.

John T. Wright, Attendant.....	\$1,200 00
Harry C. Petty, ".....	1,200 00
John Gautier, ".....	1,200 00
Frederick Merz, ".....	1,200 00
John Dillon, ".....	1,200 00
Lewis W. Reis, ".....	1,200 00
Peter L. Schreiber, ".....	1,200 00
James J. Duffy, ".....	1,000 00
John Norton, ".....	1,000 00
Cornelius J. Kane, ".....	1,000 00
James Cherry, ".....	1,000 00
Samuel Neilson, ".....	1,000 00
William H. Stout, ".....	1,000 00
Patrick H. Whalen, ".....	1,000 00
Quincy W. Boese, ".....	1,000 00
Edward R. Watson, ".....	1,000 00
James J. Conner, ".....	1,000 00
Thomas Hume, ".....	1,000 00
Vacancy, ".....	1,000 00
Vacancy, ".....	1,000 00
Total.....	\$21,400 00

(Laws of 1882, chapter 410 (Consolidation Act), section 1177; Laws of 1884, chapter 398.)

## RECAPITULATION.

Judges' salaries.....	\$90,000 00
Clerks' salaries.....	38,400 00
Stenographers' salaries.....	10,000 00
Extra Stenographers' salary.....	1,250 00
Crier's salary.....	2,000 00
Attendants' salaries.....	21,400 00
Total.....	\$163,050 00

The above estimate is two hundred dollars less than the amount asked for in the year 1886.

## COURT OF COMMON PLEAS.

CLERK'S OFFICE, COURT OF COMMON PLEAS FOR THE  
CITY AND COUNTY OF NEW YORK.

Hon. E. V. LOEW, Comptroller:

DEAR SIR—In reply to your request of August 25, 1886, I submit estimate in detail of the amounts required to pay the expenses of this Court for the year 1887.

Respectfully, your obedient servant,

NATHANIEL JARVIS, JR., Clerk.

September 30, 1886.

Richard L. Larremore, Judge, No. 32 East Sixtieth street.....	\$15,000 00
Joseph F. Daly, Judge, No. 19 East Sixty-second street.....	15,000 00
George M. Van Hoesen, Judge, No. 62 West Forty-seventh street.....	15,000 00
Miles Beach, Judge, No. 21 West Fifty-third street.....	15,000 00
Henry Wilder Allen, Judge, New York Hotel.....	15,000 00
Henry W. Bookstaver, Judge, No. 114 East Sixty-seventh street.....	15,000 00
(Laws of 1871, chapter 5, page 73; Board of Supervisors, March 6, 1871.)	
Nathaniel Jarvis, Jr., Clerk, No. 124 West Twenty-third street.....	6,000 00
William S. Keiley, Assistant Clerk, No. 142 West Forty-eighth street.....	2,500 00
Joseph B. Coe, Assistant Clerk, No. 18 West One Hundred and Fifteenth street.....	2,500 00
Isaiah Keyser, Assistant Clerk, No. 695 Lexington avenue.....	2,500 00
William P. Richardson, Assistant Clerk, No. 164 East One Hundred and Twenty-fourth street.....	2,500 00
James P. Rogers, Assistant Clerk, No. 440 West Thirty-fourth street.....	2,500 00
Nathan S. Jarvis, Assistant Clerk, No. 23 East One Hundred and Twenty-sixth street.....	2,500 00
Charles F. Koehler, Assistant Clerk, No. 1462 Lexington avenue.....	2,500 00
John H. Loos, Assistant Clerk, One Hundred and Thirty-first street and Eighth avenue.....	2,500 00
Charles U. O'Connell, Assistant Clerk, Grand Hotel.....	2,500 00
John B. Jarvis, Deputy Clerk, No. 124 West Twenty-third street.....	2,000 00
Victor Gerard, Assistant Clerk, No. 162 West Twenty-third street.....	2,000 00
Dewitt C. Graham, Assistant Clerk, No. 118 East Thirty-ninth street.....	1,500 00
William L. Taylor, Assistant Clerk, No. 82 West Eleventh street.....	1,500 00
Albert E. Cochran, Stenographer, No. 311 West Fifty-fifth street.....	2,500 00
Clifton B. Bull, Stenographer, No. 273 Madison avenue.....	2,500 00
John Cotter, Stenographer, No. 600 East One Hundred and Forty-first street.....	2,500 00
George L. Greene, Attendant, No. 236 East One Hundred and Fifth street.....	1,200 00
Henry Smith, Attendant, No. 380 East Fourth street.....	1,200 00
John Schulz, Attendant, No. 238 East Fourth street.....	1,200 00
Michael Hall, Attendant, No. 172 East Sixty-third street.....	1,200 00
John W. Martin, Attendant, No. 201 East Seventy-first street.....	1,200 00
Philip H. Jonas, Attendant, No. 320 East One Hundred and Twenty-first street.....	1,200 00
Theodore J. Henry, Attendant, No. 161 East Seventy-first street.....	1,200 00
William J. O'Neil, Attendant, No. 388 East Fourth street.....	1,200 00
Frank Daulte, Attendant, No. 63 West Twelfth street.....	1,200 00
John Murphy, Attendant, No. 259 West Thirty-eighth street.....	1,200 00
Thomas Sweeney, Attendant, No. 608 East One Hundred and Fortieth street.....	1,200 00
Aaron W. Ehrlich, Attendant, No. 838 Lexington avenue.....	1,000 00
Thomas F. Daly, Attendant, No. 812 East Sixth street.....	1,000 00
A. Hammond Hicks, Attendant, No. 41 Washington place.....	1,000 00
James Campbell, Attendant, Alexander avenue.....	1,000 00
(Laws of 1882, Consolidation Act).	
Five additional Attendants.....	5,000 00
(Laws of 1882, chapter 410; Laws of 1874, chapter 398).	
Crier, vacancy.....	2,500 00
(See resolution Board of Supervisors, May 26, 1870; section 291, Code of Civil Procedure; Laws of 1865, chapter 10.)	
John Standfast, Stenographer for Extraordinary Trial Terms during year.....	1,500 00
(See section 290, Code of Civil Procedure).	
Total.....	\$159,200 00

## CITY COURT OF NEW YORK.

Departmental Estimate of the Amounts required to Pay the Expenses of Conducting the Public Business of the City Court of New York for the next ensuing year.

David McAdam, Chief Justice.....	\$10,000 00
Charles J. Nehrbas, Justice.....	10,000 00
S. Burdett Hyatt, ".....	10,000 00
Ernest Hall, ".....	10,000 00
Edward Browne, ".....	10,000 00
Simon M. Ehrlich, ".....	10,000 00
John Reid, Clerk.....	3,000 00
George W. Wallace, Deputy Clerk.....	3,500 00
William H. Ten Eyck, ".....	2,000 00
Frank Raymond, ".....	2,000 00
William E. McDonald, Assistant Clerk.....	2,000 00
Joseph Riley, ".....	2,000 00
George Croker, ".....	2,000 00
James J. McCloskey, ".....	2,000 00
William J. Boyman, ".....	2,000 00
Christian Schieff, Jr., ".....	1,500 00
Thomas Carroll, ".....	1,500 00
Thomas W. Fitzgerald, ".....	1,500 00
Wilson M. Dutcher, ".....	1,500 00
Peter F. Murray, ".....	1,500 00
Frederick J. Warburton, Stenographer.....	2,500 00
Farrell O'Dowd, ".....	2,500 00
Charles L. Guy, ".....	2,500 00



Frederick W. Hoffman, Interpreter.....	\$1,500 00
James Kiernan, Attendant.....	1,200 00
Joseph A. Jacobs, ".....	1,200 00
Lawrence Harney, ".....	1,200 00
Frederick Tourelle, ".....	1,000 00
Jacob Conde, ".....	1,000 00
Bernard F. Brogan, ".....	1,000 00
William W. Burgoyne, Attendant.....	1,000 00
Louis Schlamm, ".....	1,000 00
Henry Braun, ".....	1,000 00
James Cooper, ".....	1,000 00
C. M. Buechler, ".....	1,000 00
John Quigg, ".....	1,000 00
Moses Levi, ".....	1,000 00
Total.....	\$110,600 00

In addition to the above, one thousand dollars is required to complete the library of this Court.  
NEW YORK CITY COURT, September 30, 1886.

Respectfully submitted to the Board of Estimate and Apportionment.

JOHN REID, Clerk.

#### COURT OF GENERAL SESSIONS OF THE PEACE AND COURT OF OYER AND TERMINER.

COURT OF GENERAL SESSIONS OF THE PEACE  
AND COURT OF OYER AND TERMINER,  
CITY AND COUNTY OF NEW YORK.

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

In compliance with circular from the Finance Department, I have prepared the following estimate in detail of the amounts required to pay the expenses of conducting the business of said Courts, as fixed by law, for the year 1887:

	Salary per Annum.
Frederick Smyth, Recorder (Laws 1882, Consolidation Act, section 1519).....	\$12,000 00
Rufus B. Cowing, City Judge (Laws 1882, Consolidation Act, section 1521).....	12,000 00
Henry A. Gildersleeve, Judge, General Sessions (Laws 1882, Consolidation Act, section 1523).....	12,000 00
John Sparks, Clerk General Sessions and Oyer and Terminer (Laws 1882, Consolidation Act, sections 1531 and 1513).....	7,000 00
Edward J. Hall, Deputy Clerk, General Sessions and Oyer and Terminer (Laws 1882, Consolidation Act, sections 1531 and 1513).....	5,000 00
William Moser, Assistant Clerk, General Sessions (Laws 1882, Consolidation Act, section 1531).....	3,000 00
Henry Welsh, Additional Deputy Clerk, General Sessions (Laws 1882, Consolidation Act, sections 1531).....	2,500 00
Albert Elterich, Additional Deputy Clerk, General Sessions (Laws 1882, Consolidation Act, section 1531).....	1,200 00
William Anderson, Stenographer, "Part I," General Sessions (Laws 1886, chapter 558).....	2,500 00
Frank S. Beard, Stenographer, "Part II," General Sessions (Laws 1886, chapter 558).....	2,500 00
Philip Dollin, Interpreter, "Part I," General Sessions (Laws 1886, chapter 558).....	2,500 00
Albert A. Alsing, Interpreter, "Part II," General Sessions (Laws 1886, chapter 558).....	2,000 00
Chapter 558 of the Laws of 1886 authorize the Court to appoint one other Deputy Clerk at.....	2,500 00
And one other Stenographer at.....	2,500 00
Both appointments, when made, are for "Part III," of said Court General Sessions. The amount required to pay Jurors for attendance and service (section 3314, Code Civil Procedure, and resolution of Common Council, February 28, 1885).....	40,000 00
The amount required to pay poor witnesses, etc. (Revised Statutes, 6th ed., page 1054, section 30, and Criminal Code, section 394).....	2,000 00
There are thirty-six Attendants or Officers, whose names and compensation are as follows (Laws 1882, section 1534, Consolidation Act):	
Name.....	Salary per annum.
John Bodine, Attendant.....	\$1,200 00
William Colligan, Attendant.....	1,200 00
James R. Cosgrove, Attendant.....	1,200 00
Richard Cullen, Attendant.....	1,200 00
Lawrence A. Curry, Attendant.....	1,200 00
Thomas J. Dolan, Attendant.....	1,200 00
John Garnett, Attendant.....	1,200 00
Charles Knight, Attendant.....	1,200 00
Robert Lindsay, Attendant.....	1,200 00
Wm. G. McNeill, Attendant.....	1,200 00
Eilert Miller, Attendant.....	1,200 00
Thomas F. Morris, Attendant.....	1,200 00
Patrick Myhan, Attendant.....	1,200 00
Henry C. Patterson, Attendant.....	1,200 00
John S. Phillips, Attendant.....	1,200 00
Thomas H. Riley, Attendant.....	1,200 00
Darius B. Schofield, Attendant.....	1,200 00
Peter Seaman, Attendant.....	1,200 00
John A. Slavin, Attendant.....	1,200 00
Isaac Smith, Attendant.....	1,200 00
James L. Waldron, Attendant.....	1,200 00
Moses Weil, Attendant.....	1,200 00
Sylvester Bennett, Attendant.....	1,000 00
John Birmingham, Attendant.....	1,000 00
James H. Clark, Attendant.....	1,000 00
Richard Dougherty, Attendant.....	1,000 00
Patrick Daly, Attendant.....	1,000 00
Peter J. Dooling, Attendant.....	1,000 00
John J. Gillen, Attendant.....	1,000 00
James Higgins, Attendant.....	1,000 00
John G. Halstead, Attendant.....	1,000 00
John Miller, Attendant.....	1,000 00
John M. Oakford, Attendant.....	1,000 00
Patrick J. O'Brien, Attendant.....	1,000 00
Patrick O'Brien, Attendant.....	1,000 00
Francis J. Valentine, Attendant.....	1,000 00

Respectfully submitted,

JOHN SPARKS, Clerk of said Courts.

September 20, 1886.

#### COURT OF SPECIAL SESSIONS.

COURT OF SPECIAL SESSIONS,  
NEW YORK, September, 1886.

To the Honorable the Board of Estimate and Apportionment:

The following amounts are required to pay the expenses of conducting the business of the Clerk's office of this court for the year 1887:

George M. Wood, Clerk.....	\$6,000 00
Joseph A. Monheimer, Deputy Clerk.....	5,000 00
David S. Veitch, Stenographer.....	2,500 00
Gustav St. Albe, Interpreter.....	2,000 00
Patrick McConnell, Subpoena Clerk.....	2,000 00
James Fitzpatrick, ".....	2,000 00
Henry L. Wright, ".....	2,000 00
John McCauley, Messenger.....	1,500 00
Total.....	\$23,000 00

Very respectfully,

GEO. M. WOOD, Clerk.

#### SURROGATE'S COURT.

OFFICE OF THE SURROGATE,  
NEW YORK COUNTY COURT-HOUSE,  
NEW YORK, October 13, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to section 4 of chapter 530 of the Laws of 1884, I submit herewith an estimate of the amount of expenditure required in the Surrogate's Court and office for the ensuing year. The present estimate differs from that which was submitted and approved last year in this respect only, that it calls for \$500 in excess of the amount then allowed for the current year. This additional sum I ask in behalf of the Interpreter of the court. Besides officiating as such Interpreter, he acts as Interpreter in the office of the Surrogate. He also translates, and records or copies the foreign wills offered for record, and performs other clerical work. The discharge of such duties occupies all his time during office hours, and frequently entails upon him labor at night. His present salary is \$1,500, which I purpose to increase to \$2,000, if allowed the additional sum which I have asked.

In accordance with chapter 57 of the Laws of 1883, I also make requisition for the appropriation by your Honorable Board of the sum of \$8,400 for salaries for the next year of the clerks employed in making the transcripts and copies provided for in said chapter.

I also respectfully ask for an allowance of \$1,000 for contingencies.

The sums respectively asked for transcribing mutilated records and for contingencies are the same as were appropriated for those purposes for the present year.

Very respectfully yours,

DANIEL G. ROLLINS, Surrogate.

Estimate of the Expenditure required in the Office of the Surrogate and in the Surrogate's Court for the Ensuing Year.

Surrogate.....	\$12,000 00
Chief Clerk.....	5,000 00
Law Assistant.....	3,000 00
Deputy Chief Clerk.....	3,000 00
Clerk of Court.....	3,000 00
Court Stenographer.....	3,000 00
Probate Clerk.....	3,000 00
Assistant Probate Clerk.....	1,500 00
Accounting Clerk.....	1,800 00
Assistant Accounting Clerk.....	1,400 00
Administration Clerk.....	1,800 00
Assistant Administration Clerk.....	1,000 00
Superintendent of Recording Clerks.....	1,800 00
Interpreter.....	2,000 00
Superintendent of Records.....	1,500 00
Guardian Accounting Clerk.....	1,500 00
Index Clerk.....	1,500 00
Calendar Clerk.....	1,500 00
Guardian Clerk.....	1,200 00
Record Clerk and Searcher.....	1,200 00
Assistant Record Clerk and Searcher.....	1,000 00
Letters Testamentary Clerk.....	1,200 00
Surrogate's Stenographer.....	1,400 00
Recording and Entry Clerk.....	1,200 00
Recording Clerk.....	1,200 00
Court Attendant.....	1,200 00
Court Attendant.....	900 00
Court Attendant.....	850 00
7 Recording Clerks, at \$1,000 each.....	7,000 00
2 Recording Clerks, at \$900 each.....	1,800 00
Messenger.....	1,000 00
Messenger.....	900 00
Messenger.....	850 00
3 Copyists, at \$800 each.....	2,400 00
Salaries—Recopying Mutilated Records, chapter 57, Laws of 1883.....	\$74,600 00
Contingencies.....	8,400 00
Total.....	\$84,000 00

#### DISTRICT ATTORNEY'S OFFICE.

DISTRICT ATTORNEY'S OFFICE, CITY AND COUNTY OF NEW YORK,  
NEW YORK, September 30, 1886.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the requirements of section 189 of the New York City Consolidation Act of 1882, I beg leave, herewith, to transmit the estimate of the amount required to conduct the business of this office for the year 1887. I have increased the salaries of a few of the attachés of my office; such increase, in every instance, however, being in recognition of the faithful performance of valuable services rendered as cheerfully outside as within office hours. In some instances the labor appertaining to two important positions are performed by one person; in others the duties are of such a nature as to require the exercise of rare ability and sound discretion, and have been discharged in a manner which merits my highest commendation. The business of my office (by reason of the continuance of the increase in crime in this county and the preparation and trial of cases of unusual importance) has been so heavy during the past year, that many of the attachés have been very much overtaxed, and I am constrained to make provision for one additional clerk.

In asking your Honorable Body for an increase of \$10,000 over the amount appropriated for the present year for the payment of contingent expenses, I beg to direct your attention to the fact, that while the current expenses of this office have been small, the amounts expended in the investigation and preparation for trial of cases of the utmost importance to this community have necessarily been large. I have found it necessary to engage the services of experts of the highest standing and adopt other measures which I considered necessary to the efficient administration of justice. I expect, within a few weeks, to be enabled to move the trial of several important cases, and fear that, even with the exercise of all reasonable economy, the amount appropriated for 1886 may not be sufficient to meet the demands which I foresee will be made upon it. As many complicated and important cases (among others, those charging public officials with high crimes), involving the expenditure during their progress of large sums of money, must necessarily go over until next year, I feel that it is my duty to ask for an appropriation of \$25,000 for contingent expenses for the year 1887, in order that I may be enabled to prepare and present such cases in a proper manner. I am satisfied that it is only necessary for me to direct your attention to the importance of the class of cases to which I have referred, to satisfy you that the increase asked for is entirely justified by the circumstances. In this connection it may not be amiss to remind you that when one of my predecessors (Hon. Wheeler H. Peckham) in December, 1883, asked for a special appropriation of \$20,000, to be expended under the supervision of the District Attorney, for the payment of experts employed by the Special Grand Jury of the Court of Oyer and Terminer in investigating the affairs of some of the City departments, such special appropriation was made by your Honorable Body, irrespective of an appropriation of \$10,000 already made for the current expenses of the office. The present condition of affairs in this city, it appears to me, presents a parallel case, and warrants the appropriation of the amount named, which, I think, will be sufficient to meet any exigencies that may arise in the administration of the criminal affairs of this county.

I remain with great respect, your obedient servant,

RANDOLPH B. MARTINE, District Attorney.

District Attorney's Office—Estimate for 1887.

	SALARIES.	Salary per annum.
Randolph B. Martine, District Attorney.....		\$12,000 00
John R. Fellows, Assistant District Attorney.....		7,500 00
DeLancey Nicoll, Assistant District Attorney.....		7,500 00
Gunning S. Bedford, Assistant District Attorney.....		7,500 00
James Fitzgerald, Assistant District Attorney.....		7,500 00
McKenzie Semple, Assistant District Attorney.....		7,500 00
Vernon M. Davis, Deputy Assistant District Attorney.....		4,500 00
Ambrose H. Purdy, Deputy Assistant District Attorney.....		4,500 00
Bernard J. Douras, Deputy Assistant District Attorney.....		4,500 00
John M. Coman, Chief Clerk.....		4,500 00
William N. Penney, Secretary and Recognizance Clerk.....		4,000 00
John F. Brennan, Record Clerk.....		2,000 00



John D. Lindsay, Indictment Clerk.....	\$2,500 00
Cornelius M. Stokes, Grand Jury Clerk.....	1,300 00
Ernest M. Applegate, Subpoena Server.....	1,300 00
John J. Carroll, Subpoena Server.....	1,300 00
George G. Banzer, ".....	1,300 00
Edward Clarkson, ".....	1,200 00
Jacob Deubert, ".....	1,200 00
George B. McCoy, ".....	1,200 00
Frederick M. Moore, ".....	1,200 00
John H. Huntley, ".....	1,200 00
Francis J. Keenan, Stenographer.....	2,000 00
Rudolph L. Scharf, Law Clerk.....	1,300 00
William H. Von Gerichten, Clerk.....	1,100 00
Andrew Fay, Clerk.....	1,200 00
Henry Merzbach, Supply Clerk.....	1,000 00
George R. Lansing, Librarian.....	1,000 00
Michael Sexton, Messenger.....	750 00
David Anderson, ".....	420 00
Frederick Aldridge, ".....	360 00

\$96,330 00

## STENOGRAPHER TO THE GRAND JURY.

For payment of the Stenographer to the Grand Jury, for services in taking testimony, and for copies of testimony taken before the Grand Jury (in accordance with the provisions of section 1 of chapter 348, Laws of 1885).....

2,500 00

## CONTINGENCIES.

For expenses in procuring the arrest of prisoners of this and other States, and in procuring the attendance of witnesses from other counties and States, evidence of detectives, and testimony in cases tried in the Courts of General Sessions and Oyer and Terminer, expert witnesses, traveling expenses, law books, postage, telegrams, messenger and telephone service, and other necessities for the office.....

25,000 00

Total.....

\$123,830 00

## RECAPITULATION.

Salaries.....

\$96,330 00

Stenographer to the Grand Jury.....

2,500 00

Contingencies.....

25,000 00

Total.....

\$123,830 00

RANDOLPH B. MARTINE, District Attorney.

September 30, 1886.

## COMMISSIONER OF JURORS.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—In compliance with your request of the 25th instant I have prepared the following estimate, based on chapter 426, amended Laws of 1883, of the amounts required to pay the expenses of this office in and for the year 1887:

Charles Reilly, Commissioner.....	\$5,000 00
James E. Connor, Deputy Commissioner.....	2,000 00
Daniel Dowling, Assistant Deputy Commissioner.....	1,600 00
Andrew Doyle, Canvasser.....	1,400 00
A. W. Moynihan, Enrollment Clerk.....	1,200 00
H. W. Bowen, ".....	1,200 00
Frederick O'Byrne, Register.....	1,200 00
W. J. Plunkett, Exempt Clerk.....	1,200 00
William Mohoney, Messenger.....	900 00
One Delinquent ".....	900 00
Two Enrollment Messengers, each having yearly salary of \$700.....	1,400 00
Stationery and printing.....	2,000 00

\$20,000 00

This estimate is greater by \$2,300 than that for the year 1886, and the difference is owing to my asking for a delinquent messenger and for two enrollment messengers. They are needed in order that our notices may be served legally, and not by messenger express, as was formerly the case. I have already been forced to engage a few men to serve our notices in conformity with the provisions of the law, and have paid them out of my contingent fund for printing and stationery.

Yours, very respectfully,

CHARLES REILLY, Commissioner of Jurors.

New York, September 29, 1886.

## NEW YORK ASYLUM FOR IDIOTS.

SYRACUSE, N. Y., September 30, 1886.

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 into the New York Asylum for Idiots, are required to raise the sum of (\$30) thirty dollars a year for each pupil so admitted. (See chapter 739 of the Laws of the State of New York for 1867.)

As the Trustees of the Asylum have no disposition to charge the counties for clothing State pupils anything more than the actual cost of the clothing furnished, they have decided to reduce the charge to twenty-two dollars each for male pupils, and sixteen dollars for females. They are enabled to do this only by purchasing the supplies by wholesale and by making a portion of the garments with the labor of the inmates.

The following pupils have been received into the Asylum from your County upon the proper legal certificates, as required by the law relating to the admission of pupils:

William McCabe.....	\$22 00
Charles Hivert.....	22 00
John De Mott.....	22 00
Robert Bradley.....	22 00
Thomas Bradley.....	22 00
Isaac O. Birney.....	22 00
Louis Kamp.....	22 00
Robert Smith.....	22 00
Joseph Hunter.....	22 00
Arthur Adams.....	22 00
Adolph Leshinsky.....	22 00
William Wiegel.....	22 00
Marcus Ellinger.....	22 00
Mason Sharpe.....	22 00
John Schroeder.....	22 00
John Murphy.....	22 00
Oscar O. Westburg.....	22 00
George A. Dunne.....	22 00
William D. Carey.....	22 00
Albert Just.....	22 00
Henry Nahlor.....	22 00
Joseph Brundage.....	22 00
John O. Walker.....	22 00
Maggie Pettigrew.....	16 00
Barbara Francis.....	16 00
Lizzie Killian.....	16 00
Matilda Miller.....	16 00
Minnie Shepherd.....	16 00
Mary Sperry.....	16 00
Sarah Luthner.....	16 00
Maggie Clooney.....	16 00
Mary Percival.....	16 00
Sarah Percival.....	16 00
Louise Brunstirn.....	16 00

Julia Walker.....	\$16 00
Agnes Green.....	16 00
Elnore Risch.....	16 00
Alice E. Douay.....	16 00
Henrietta Mannheimer.....	16 00
Hannah S. C. Hendrickson.....	16 00

\$778 00

It will therefore be your duty, under the act aforesaid, at your next annual meeting, to raise the sum of \$778 for clothing said pupils. You will therefore please raise that sum during each year of their continuance at the Asylum. Whenever one is dismissed due notice will be given.

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 the amount so raised on or before the 1st day of April next.

J. C. CARSON, Superintendent of the New York Asylum for Idiots.

## AMERICAN FEMALE GUARDIAN SOCIETY AND HOME FOR THE FRIENDLESS.

AMERICAN FEMALE GUARDIAN SOCIETY AND HOME FOR THE FRIENDLESS,  
No. 29 EAST TWENTY-NINTH STREET, AND No. 32 EAST THIRTIETH STREET,  
NEW YORK, September, 1886.

Act of Legislature, American Female Guardian Society and Home for the Friendless, chapter 754, Laws of 1872, \$25,000.

## CHILDREN'S AID SOCIETY.

CHILDREN'S AID SOCIETY, No. 24 ST. MARK'S PLACE "STATION D,"  
NEW YORK, August 27, 1886.

Hon. EDWARD V. LOEW, Comptroller:

DEAR SIR—In compliance with the resolution of the Board of Estimate, and your request of the 25th instant, I beg leave to send you a memorandum of the appropriation by acts of the Legislature to the "Children's Aid Society," for the year 1887:

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,

C. L. BRICE, Secretary.

## CHILDREN'S FOLD.

We respectfully ask for an appropriation of \$17,680, being \$2 per week for 170 children.

JAMES POTT, Treasurer of the Children's Fold,  
Ninety-third Street.

J. P.'s Address, No. 14 Astor Place.

## FOUNDLING ASYLUM OF THE SISTERS OF CHARITY IN THE CITY OF NEW YORK.

FOUNDLING ASYLUM OF THE SISTERS OF CHARITY  
IN THE CITY OF NEW YORK,  
October 15, 1886.

Hon. E. V. LOEW, Comptroller of the City of New York:

DEAR SIR—The estimates for the next ensuing year, beginning January 1, 1887, are as follows:

Average number of children, 1,750, at 38 cents per day (chapter 635 of the Laws of 1872; chapter 644 of the Laws of 1874).....	\$242,725 00
Average number of needy and homeless mothers, 98, at \$18 per month each (chapter 43 of the Laws of 1877).....	21,168 00
Deficiency in estimate of 1886.....	16,000 00

Total.....

\$279,893 00

Yours, very respectfully,

SISTER M. IRENE.

## HEBREW BENEVOLENT AND ORPHAN ASYLUM SOCIETY.

HEBREW BENEVOLENT AND ORPHAN ASYLUM SOCIETY,  
10TH AVE., BET. 136TH AND 138TH STS.,  
NEW YORK, September 6, 1886.

Hon. E. V. LOEW, Comptroller:

DEAR SIR—In compliance with your request, contained in communication under date August 25, 1886, I beg to state on behalf of the Board of Trustees of the above institution that the estimate of the amount for the care and support of our inmates for the ensuing year will be seventy-five thousand dollars (\$75,000).

Very respectfully yours, etc.,

MYER STERN, Secretary.

HEBREW BENEVOLENT AND ORPHAN ASYLUM SOCIETY,  
10TH AVE., BET. 136TH AND 138TH STS.,  
NEW YORK, September 6, 1886.

R. A. STORRS, Esq., Deputy Comptroller:

MY DEAR SIR—I beg to inclose reply to your circular under date of August 25, requesting an estimate of the amount required for the ensuing year. Please present the same to the Board at their meeting.

With the kindest regard, very truly yours, etc.,

MYER STERN, Secretary.

## HUDSON RIVER STATE HOSPITAL.

HUDSON RIVER STATE HOSPITAL,  
POUGHKEEPSIE, N. Y., September 28, 1886.

Hon. EDWARD V. LOEW, Comptroller of the City of New York:

SIR—In compliance with your circular bearing date August 25, requesting an estimate of the amount required for the care and support of the inmates of this institution, belonging to the County of New York, as provided by law, in and for the year 1887, we herewith hand the following statement, citing the laws authorizing the same:

Care and support of 36 inmates for one year, at \$4.50 per week.....	\$8,447 00
Clothing, etc., for the same.....	1,000 00
Expenses incurred in transferring insane criminals to Auburn, by order of Judge.....	250 00

\$9,697 00

Commitment of insane by criminal process—Vide chap. 446, Laws of 1874, title I., art. 2, secs. 26, 27 and 31.

Commitment of insane by civil process—Vide chap. 446, Laws of 1874, title I., art. 1, secs. 5, 14 and 16; title III., sec. 31; title IV., sec. 2.

Transfer of insane criminals to State Asylum for Insane Criminals at Auburn, New York—Vide chap. 515, Laws of 1884 (being amendments to chap. 446, Laws of 1874).

The above estimate makes no provision for the deficit in the appropriation of 1886, which bids fair to be about \$2,000 (two thousand dollars).

Respectfully,

JOS. M. CLEAVELAND, Superintendent.



INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES,  
LEXINGTON AVENUE, BETWEEN 67TH AND 68TH STREETS,  
NEW YORK, October 4, 1886.

Hon. E. V. LOEW, Comptroller, etc., 15 Stewart Building, City:

DEAR SIR—I beg leave to submit the following estimate of the amount which will be required for the maintenance of New York County pupils in this institution during the coming year, in accordance with chapter 213, Laws of 1875, to wit:

For board, tuition, etc., of fifty New York County pupils .....	\$15,000 00
For clothing twenty-five State pupils .....	750 00
	\$15,750 00

Yours truly,  
D. GREENBERGER, Principal.

NEW YORK INSTITUTION FOR THE BLIND.

NEW YORK INSTITUTION FOR THE BLIND,  
NEW YORK, September 11, 1886.

Hon. EDWARD V. LOEW, 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, 1887, pursuant to chapter 166, section III., Laws of 1870, is estimated to be 175; estimated appropriation requisite, at \$50 (fifty dollars), is eight thousand seven hundred and fifty dollars (\$8,750).

Very respectfully, your obedient servant,  
WM. B. WAIT, Superintendent.

NEW YORK CATHOLIC PROTECTOR.

THE NEW YORK CATHOLIC PROTECTOR,  
OFFICE, NO. 415 BROOME STREET,  
NEW YORK, August 31, 1886.

Hon. EDWARD V. LOEW, Comptroller of the City and County of New York:

SIR—In compliance with the requirements contained in the resolutions embraced in your communication under date of August 25, duly received, the Managers of the New York Catholic Protector hereby respectfully submit the following statement and requisition:

By sec. I., chap. 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 sec. I., chap. 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 1887 two hundred and forty-seven thousand five hundred dollars (\$247,500).

This requisition is based on an estimate of two thousand two hundred and fifty (2,250) children as the average number to be maintained during the year 1887.

The Managers beg leave to assure you that they have carefully considered their estimate for 1887 and that any reduction of the sum therein asked for will be attended with serious inconvenience to the institution and render impossible the reception of all the children committed to its care by the magistrates of this city.

We find that the present dullness of business has caused a marked increase in the number of admissions through commitment by magistrates to this institution, while the prospect appears that this increase will go on during the ensuing year.

The requirements of chapter 633 of the Laws of 1886 have also increased our responsibilities.

The following is a statement of the salaries:

At the office and House of Reception, No. 415 Broome street, New York City—

	Per annum.
Actuary .....	\$2,500 00
Accountant .....	1,200 00
Chief of Bureau Admissions and Discharges .....	1,350 00
Clerk .....	850 00
Visitor .....	850 00
Superintendent House of Reception, board and .....	850 00

At the Institution, Westchester—

Two Chaplains, \$600 each .....	1,200 00
Physician .....	1,000 00
For cooks, dairymen, milkmen, tailors, bakers, butchers, gasmen, watchmen, engineers, firemen, and other employees .....	22,540 36

There are employed in the Male Department fifty-one (51) Brothers of the Christian Schools, who receive one hundred and fifty dollars (\$150) per annum and their board.

In the Female Department and the little boys' department, there are engaged thirty-six (36) Sisters of Charity, who receive one hundred dollars each per annum and their board.

The Resident Physician at the House of Reception, No. 415 Broome street, receives no salary but his room and partial board.

Yours, very respectfully,  
For the Board of Managers of the N. Y. C. Protector,  
HENRY L. HOGUET, President.

NEW YORK INFANT ASYLUM.

NEW YORK, October 18, 1886.

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

GENTLEMEN—You will please find below an estimate of amount required for the New York Infant Asylum for the year 1887:

For maintenance of children—350 children, at 38 cents per day, \$133; for year .....	\$48,545 00
Obstetrical cases—27 obstetrical cases, at \$25 each, \$675 per month; for year .....	8,100 00
For maintenance of women—132 women, each per month, \$18; gross per month, \$2,376; for year .....	28,512 00
Total .....	\$85,157 00

In pursuance of section 22, chapter 106 of the Laws of 1865, as amended by chapter 90 of the Laws of 1872, section I:

Children .....	\$48,545 00
Obstetrical .....	8,100 00
Women .....	28,512 00
	\$85,157 00

In presenting the foregoing estimate, I have made it out upon a very economical and very careful basis. The women and children are increasing in numbers monthly. I ask no more than what I believe the Asylum will absolutely need, and hope your Honorable Board will set aside the amount called for in the estimate.

L. M. BATES, Treasurer New York Infant Asylum.

NEW YORK INFIRMARY FOR WOMEN AND CHILDREN.

NEW YORK, 9th month, 24, 1886.

Hon. EDWARD V. LOEW, Comptroller:

ESTEEMED FRIEND—In reply to thine, 25th ultimo, the New York Infirmary for Women and Children respectfully asks for an appropriation of forty-five hundred (\$4,500) dollars for the maintenance of women and obstetrical cases for the next year ensuing, in accordance with section I, chapter 101, Laws of 1877, passed April 6, 1877.

Respectfully,  
JNO. T. WILLETS, Treasurer.

NEW YORK INSTITUTION FOR THE INSTRUCTION OF DEAF AND DUMB.

ESTIMATE FOR THE YEAR 1886-7.

List of pupils from the County of New York appointed to the New York Institution for the Instruction of the Deaf and Dumb, by authority of the Commissioners of Public Charities and Cor-

rection, 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, at \$300 per annum:

Harry Josephs.	Emil Mayer.	Alice Judge.
William Kreicheldorf.	William M. Blauth.	Anton Suk.
Henry Cohen.	Robert D. Johnston.	Edward Raphaeldt.
George Krekel.	Charles Gaunt.	Alexander B. Vincent.
Johanna Zettel.	Joseph Kistler.	Richard Long.
Charles Kaiser.	Emma Bammann.	Frederick Bachmann.
Martha Jaycox.	Mathew H. Morrison, Jr.	Charles Rumpf.
Theresa Wilson.	Francisca Curci.	Dennis Hartnett.
Robert McVea.	Henry Prinsinzing.	William Lynch.
Hannah Davis.	Bessie Poblinski.	

List of pupils appointed to the New York Institution for the Instruction of the Deaf and Dumb, who are to be furnished 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:

Louis F. Lyons.	Lina Landt.	Josephine Bologne.
Georgie Decker.	Mary A. Kelly.	Herman Hanneman.
Bertha Peterson.	Daniel H. Brown.	George Gleason.
Eugenia Rogers.	Joseph Toohey.	Henry J. Kennedy.
Richard T. Clinton.	George A. Morisse.	Fred. W. Meinken.
Frank Jourdan.	Sarah A. Porter.	Austin Sinclair.
Josephine Lang.	Michael Egan.	Benjamin Mitchell.
William I. Harris.	Ira Tyler, Jr.	Edward Schneider.
Powell Roseneceter.	Eva Freeholder.	Archibald McL. Baxter.
Mayxea Fried.	Tilson W. Haight.	James Thompson.
Charles Kieserwetter.	William Durian.	Richard M. O'Sullivan.
Oscar J. Totten.	Mary Nicholson.	Grace M. Denvir.
Edward McKeranah.	Mary Long.	Frank A. Wood.
Nellie Long.	Catharine Aird.	Peter Fatier.
Henry Beurmman.	Arthur W. Coulter.	Carlo Minotti.
Hattie Haws.	Max Miller.	Selina Taylor.
James Plunkett.	Edward Whalen.	George Schmidt.
William Cotter, Jr.	John Koffer.	Antoine Wagele.
Peter Butterly, Jr.	Isaac Brockman.	Robert E. Maynard.
John W. Jaynes.	George Friess.	John Goor.
William McVea.	Henry Beyer.	Mary A. McShane.
Isabella Van Varrick.	John F. Chinery.	James Britt.
Bertha Vogel.	Alice Stockner.	Mena Jost.
Mary E. Cheek.	John Farrell.	William Moore, Jr.
Matilda Horle.	William A. Ryckman.	Jacob A. Kistler.
Andrew McDonald.	William Reid.	Louis Soldwedel.
James W. Stratton.	Margaret O'Keefe.	Henry Bettels.
John Kansriddle.	Robert H. Grant.	George Berner.
Bernard Gallagher.	George W. Miller.	Martha Hasty.
Matilda Hitz.	Esther Solomon.	Louis Herrmann.
Ella F. Taylor.	Annie Rosenberg.	Nicholas Smith.
Peter Mitchell, Jr.	Margaret Donohue.	Benjamin Isaacs.
Lillie Davenport.	Henry Spring.	Robert Zundel.
John Moore.	Henry Betz.	Mary Helst.
Albert Seigler.	Clara E. Davis.	Mary Brown.
Fred. C. Wicke.	Carrie M. Allen.	August Falte.
John J. Roberts.	Ignatz Wein.	John Stauch.
Robert J. Harth.	William Hanson.	Carl A. Koenig.
William H. Hackett.	Walter Long.	Robert S. Kerr.
Mary Kline.	Daisy Hollister.	Catharine Flanagan.
Alexander Michael.	William Coombs.	James Hennessey.
David Costuma.	Martin Glynn.	Peter F. Redington.
Margaret Bogatiska.	Fred. Backhaus.	George Anhalt, Jr.
Jane Richter.	Stanley Robinson.	Joseph Rosenthal.
Margaret A. Boyd.	Elizabeth A. Coppock.	Sarah J. Hoag.
Henry Hamm.	Francis Odell.	William Long, Jr.
Tillie Herrick.	Rachel Nathan.	Dora Cohen.
Catharine Schaeffer.	Gustave Erdmann.	Mary Branfuhr.
Minnie Brown.	Frederick Eckhardt.	John W. Dittmar.
Grace Crolus.	Theodore Lorcer.	William Gilmore.
Joseph Reininger.	Mary C. Pfeffer.	Henry Thies.
Sarah Marks.	Herman Probst.	Josephine Kurz.
David Uprichard.	Emily Zwick.	Henry Quigg.
Lizzie Wiedermann.	Benjamin C. Dennison.	John Dougherty.
Patrick J. Gately.	Lizzie Fisher.	Jacob Scharlin.
Agnes M. Rooney.	Harry Zerovitch.	William Abrams.
John Ingebrand.	William W. Boyd.	May C. Crolus.
Margaret Tiederman.	Kate A. Suedden.	Charles Lehmer.
Eliza Knarr.		

29 County Pupils, at \$300 .....	\$8,700 00
175 State Pupils, at \$30 .....	5,250 00
Total .....	\$13,950 00

Respectfully submitted,  
CHAUNCEY N. BRAINERD, Superintendent.

NEW YORK, September 29, 1886.

NEW YORK JUVENILE ASYLUM.

NEW YORK, September 13, 1886.

To the Comptroller of the City of New York:

DEAR SIR—The estimated number of inmates of the above institution, for 1887, is 975. The per capita allowance of \$110 per annum, provided in section 28 of the charter, as amended by chapter 245, Laws of 1866, will require us to apply for an appropriation of \$107,250.

Very respectfully, yours,  
E. M. KINGSLEY, President.

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED.

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

GENTLEMEN—The following estimate of the amount of expenditures of the Hospital of the New York Society for the Relief of the Ruptured and Crippled, for the year 1887, is respectfully presented:

SALARIES.	
Surgeon-in-Chief .....	\$3,000 00
Senior Assistant .....	1,200 00
Three Junior Assistants .....	1,200 00
Surgeon Dentist .....	200 00
Clerk .....	1,200 00
Assistant Clerk .....	800 00
Warden .....	1,200 00
Matron .....	600 00
Instructor in Gymnastics .....	300 00
Four Teachers and two Assistants .....	1,188 00
Two Instrument-makers .....	1,275 00
Two Engineers .....	1,080 00
Boy for General Labor .....	180 00
Cook .....	180 00
Two Assistants .....	264 00
Three Laundresses .....	492 00
Six Seamstresses .....	648 00
Ten Nurses .....	1,536 00
Five Housemaids .....	636 00
Three Cleaners .....	384 00
Provisions .....	\$17,563 00
Manufacturing material .....	14,500 00
Medicines .....	4,800 00
	675 00



Stationery and printing.....	\$500 00
School requisites.....	200 00
Renewing furniture, bedding, etc.....	600 00
Repairs to hospital building.....	2,775 00
Fuel.....	1,500 00
Gas.....	750 00
Premium on insurance.....	320 00
Croton water rates.....	400 00
Total expenditure.....	\$44,583 00

The number of dependent children for whose support the City pays at the rate of \$150 per annum for each child (Laws of 1872, chapter 835), will not be less than 173, amounting to \$25,950. In addition to the number of children treated in the Hospital, more than 8,000 patients will receive professional treatment in the out-door department of the Hospital, including, in most cases, surgical apparatus—all the surgical appliances being kept in repair during the time of treatment, which, in many instances, continues for years. For the support of this department we rely chiefly on the contributions of the benevolent. As may be seen by the foregoing figures, a balance of \$18,633 must be collected.

JAMES KNIGHT, M. D., Surgeon-in-Chief to the Hospital.  
NEW YORK, September 23, 1886.

#### NEW YORK STATE LUNATIC ASYLUM.

NEW YORK STATE LUNATIC ASYLUM, }  
UTICA, N. Y., August 31, 1886. }

The Comptroller, Finance Department, Comptroller's Office, New York City:

SIR—Replying to your letter of the 30th instant, I can only reaffirm the statement made in my previous communication, namely, that owing to the constant variation in the number of patients from a given county, we cannot furnish an accurate estimate of the amount required for 1887.

I repeat that the bill rendered to your county for the six months, January 1 to July 1, 1886, was \$537.44. If we estimate on this basis the amount required for a year would be \$1,074.88, and you may, if you choose, accept these figures for the year 1887. I cannot foretell the number of patients that will be admitted and discharged during the year 1887.

Respectfully,  
G. ALDER BLUMER.

#### NURSERY AND CHILD'S HOSPITAL.

NEW YORK, September, 1886.

To the Department of Finance:

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

Dr. to	
Salaries and wages.....	\$17,869 02
Provisions.....	37,740 90
Drugs, stimulants, etc.....	2,506 89
Undertaker.....	409 00
Fuel and gas.....	8,711 10
Repairs, buildings, etc.....	9,912 90
Taxes, rent and insurance.....	1,320 54
Furnishing and house supplies.....	2,908 01
Dry goods and shoes.....	6,742 27
Agricultural improvements.....	2,813 25
Children's board.....	24,551 99
Car-fare, stationery and incidentals.....	889 51
Investments.....	23,000 00
	\$139,375 38

Salaries include Doctors, Secretaries, Treasurer of Country Branch, Matrons, Housekeepers, Cooks, etc. The farm work is included in agricultural expenses. They ask from the Board of Apportionment the sum of one hundred and ten thousand dollars (\$110,000) for the ensuing year.

Respectfully submitted,  
MINNIE G. GODDARD, Treasurer,  
By MARY R. SMITH, Assistant Treasurer.

#### ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD.

THE ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD, }  
FOOT OF EAST NINETIETH STREET, }  
NEW YORK, August 31, 1886. }

To the Hon. E. V. LOEW, Comptroller:

By an act of the Legislature of this State, passed April 17, 1867, Laws of New York, chapter 409, "An act concerning certain vagrants in the City of New York," this institution is entitled to one hundred and ten dollars (\$110) per capita, on average of persons annually maintained in said "House of the Good Shepherd."

In view of said act, and taking the number of females committed to this institution, we shall require for the year 1887, \$6,000.

Honorable sir, yours, most respectfully,  
THE SISTERS OF THE GOOD SHEPHERD,  
MOTHER MAGDALENE CLOVER, Superintendent.

#### ST. JOSEPH'S INSTITUTE FOR IMPROVED INSTRUCTION OF DEAF MUTES.

ST. JOSEPH'S INSTITUTE FOR IMPROVED INSTRUCTION OF DEAF MUTES, }  
FORDHAM, September 18, 1886. }

To the Board of Estimate and Apportionment:

SIRS—We respectfully request your Honorable Body to make the necessary provision for the support, during the year 1887, of sixty county pupils in this institution, also for the clothing of sixty-eight State pupils.

ESTIMATE.	
For support of sixty County pupils, at \$300.....	\$18,000 00
For clothing of sixty-eight State pupils, at \$30.....	2,040 00
Total estimate.....	\$20,040 00

Respectfully submitted,  
MARY B. MORGAN, Superintendent.

Chapter 213, Laws of 1875.

#### STATE ASYLUM FOR INSANE CRIMINALS.

STATE ASYLUM FOR INSANE CRIMINALS, }  
AUBURN, N. Y., October 16, 1886. }

CHAS. V. ADEE, Clerk Board Estimate and Apportionment, New York City:

SIR—Below please find estimate showing the amount required to be appropriated for the State Asylum for Insane Criminals, for the support of patients from New York City and County, for the year 1887, pursuant to chapter 446, title 1st, article 2d, section 22, Laws of 1874, and chapter 574, section 3, Laws of 1875.

Eight (8) patients, 52 weeks, at \$3.75 each, \$1,560.

Very respectfully yours,  
CARLOS F. MACDONALD, Medical Superintendent.

#### THE SHEPHERD'S FOLD.

NEW YORK, September 6, 1886.

To the Honorable the Board of Apportionment of the City of New York:

In pursuance of the Laws of the State of New York, chapter 269, section 3, passed April 4, 1871, The Shepherd's Fold of the Protestant Episcopal Church in the State of New York respect-

fully makes application to your Honorable Body for the appropriation of the sum of five thousand dollars for the year 1887, to be applied to the purposes and objects of said corporation.

E. J. PATTISON, Secretary.

#### STATE HOMOEOPATHIC ASYLUM FOR THE INSANE.

OFFICE OF THE STATE HOMOEOPATHIC ASYLUM FOR THE INSANE, }  
MIDDLETOWN, N. Y., September 4, 1886. }

Hon. EDWARD V. LOEW, Comptroller of the City of New York:

DEAR SIR—We send you, as requested, a provisional estimate of the probable expense of supporting the patients sent us by the City of New York, for the year 1887.

At present, we have thirteen patients chargeable to New York: H. Trostler, E. Lyons, A. Murphy, L. J. Holton, Thomas Jordan, H. Gloyne, C. B. Hastings, A. P. Hardy, J. McKenzie, G. A. Murdock, E. Brock, S. R. Buck, S. Ore.

The cost of maintaining these patients, and those which will probably be sent during the year, will be \$3,300.

Yours, very respectfully,  
J. COCHRAN, Steward.

#### FIVE POINTS HOUSE OF INDUSTRY.

FIVE POINTS HOUSE OF INDUSTRY, }  
155 WORTH STREET, }  
NEW YORK, August 30, 1886. }

E. V. LOEW, Esq., Comptroller, etc.:

DEAR SIR—In response to your circular of inquiry of 25th inst., we report that the estimate for the Five Points House of Industry for 1887 is fixed by chapter 597, Laws of 1880, at \$52 per capita per year for two hundred children, making a total of \$10,400.

Very truly,  
WM. F. BARNARD.

\$52 per capita per year for 200 children; total, \$10,400.

#### ASSOCIATION FOR BEFRIENDING CHILDREN AND YOUNG GIRLS.

ASSOCIATION FOR BEFRIENDING CHILDREN AND YOUNG GIRLS, }  
NEW YORK, September 9, 1886. }

Hon. EDWARD V. LOEW, Comptroller, etc.:

DEAR SIR—In reply to your communication of August 25, requesting an estimate for the year 1887, we have the honor to reply that the amount required will be about twelve thousand dollars (\$12,000). By the Laws of New York, 1882, section 194, this institution is allowed one dollar a week for each inmate, and the average number is 230.

Respectfully,  
MARY C. D. STARR, President.

#### LE COUTEULX ST. MARY'S INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

THE SUPERVISORS OF NEW YORK COUNTY

To Le Couteulx St. Mary's Institution for the Improved Instruction of Deaf Mutes, Buffalo, N. Y.

To clothing of deaf mute State pupil (Laws of 1864, chapter 386), from September 30, 1885, to September 30, 1886, Ellen O'Sullivan, New York..... \$30 00

STATE OF NEW YORK, } ss.:  
County of Erie, }

Personally appeared before me Sister Mary Anne Burke, principal and treasurer of Le Couteulx St. Mary's Institution for the Instruction of Deaf Mutes, who being duly sworn did depose and say the foregoing bill is correct, and that no part thereof has been paid or satisfied.

SISTER MARY ANNE BURKE, Principal and Treasurer.

Sworn to before me this 9th day of October, 1886.

JAMES MOONEY, Notary Public for Erie County, N. Y.

#### NEW YORK MAGDALEN BENEVOLENT SOCIETY.

NEW YORK MAGDALEN BENEVOLENT SOCIETY.

To the Board of Estimate and Apportionment:

GENTLEMEN—The sum of four hundred dollars will be required by the New York Magdalen Benevolent Society for the year 1887.

Very respectfully,  
(Signed) EDWARD SCHELL, Treasurer.

Which were received and ordered to be printed in the minutes.

The Comptroller presented the following:

#### Estimated Revenues of the General Fund for the Year 1887.

Attorney for the Collection of Arrears of Personal Taxes—Costs.....	\$500 00
CITY RECORD, Sales of.....	1,500 00
County Clerk's Fees.....	100,000 00
Commissions—Public Administrator.....	5,000 00
Corporation Counsel—Costs, etc.....	10,000 00
Department of Public Charities and Correction.....	30,000 00
Department of Public Parks.....	15,000 00
Department of Street Cleaning.....	15,000 00
Health Department.....	3,000 00
Inspectors and Sealers of Weights and Measures.....	5,000 00
Interest on Taxes.....	400,000 00
Interest on Assessments.....	250,000 00
Licenses—City Treasury.....	40,000 00
Railroad Franchises.....	50,000 00
School Moneys from State of New York.....	650,000 00
Sewers and Drains.....	30,000 00
Street Incumbrances, Storage and Sales of.....	2,500 00
Surrogate's Court—Fees.....	2,000 00
Tapping Water-pipes.....	12,000 00
Miscellaneous.....	78,500 00

Total estimated revenue.....\$1,700,000 00

Estimated amount of unexpended balances of appropriations, 1886 and previous years, to be transferred to the General Fund..... 300,000 00

Total estimated amount of General Fund available for reduction of taxes, 1887.....\$2,000,000 00

Which was received and ordered to be printed in the minutes.

The Comptroller offered the following resolution and Provisional Estimate for the year 1887: 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 votes 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 eighty-seven (1887), in which estimate is included such sum as is necessary for the payment of the interest on the bonds of the City and County, which shall become due and payable within said year, and also such sum as is necessary to pay the principal of any bonds and stocks which become due and payable from taxes during the said year not otherwise provided for; 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, in said year, to wit:



## PROVISIONAL ESTIMATE FOR 1887.

## THE MAYORALTY.

Contingencies—Mayor's Office.....	\$4,000 00	
Salaries—Mayor's Office:		
Salary of the Mayor.....	\$10,000 00	
Salaries of Clerks and Subordinates.....	12,000 00	
	22,000 00	\$26,000 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	
Twenty-four Aldermen, at \$2,000 each per annum (section 52, New York City Consolidation Act of 1882).....	48,000 00	
Clerks and Officers, Board of Aldermen (section 79, New York City Consolidation Act of 1882) including \$6,000 for duplicating the manuscript records of the City from the year 1652 to 1830, inclusive.....	20,000 00	
	71,000 00	72,700 00

## THE FINANCE DEPARTMENT.

## Expenses of Conducting the 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, etc.....	182,000 00	
Salaries of Temporary Clerks in the Bureau for the Collection of Taxes, at \$3 each per diem.....	8,000 00	
	200,000 00	
Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00	272,500 00

## Expenses of Conducting the City Government.

## FOR THE STATE.

State Taxes:		
For General Purposes, 1 $\frac{1}{10}$ mill, as per chapter 486, Laws of 1886.....	\$1,611,933 40	
For Canals, $\frac{3}{10}$ mill, as per chapters 148, 239 and 486, Laws of 1886.....	978,673 85	
For compensation of the Shore Inspector, as per chapter 604, Laws of 1875.....	\$1,507 11	
For expenses of the Shore Inspector, as per section 6, chapter 414, Laws of 1885.....	11,303 38	
	12,810 49	\$2,603,417 74
Common Schools for the State:		
For Common Schools, 1 $\frac{1}{10}$ mill, as per chapter 486, Laws of 1886.....	1,655,110 19	4,258,527 93

## 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, 1886:

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
7	Accumulated Debt Bonds—City.....	1887-1888	\$2,600,000 00	.....	\$182,000 00
7	Accumulated Debt Bonds—County.....	1887-1888	2,400,000 00	.....	168,000 00
3	Additional Croton Water Stock.....	1899	759,000 00	\$22,770 00	
3	Additional Croton Water Stock.....	1904	600,000 00	18,000 00	
3½	Additional Croton Water Stock.....	1895	240,000 00	8,400 00	
4	Additional Croton Water Stock.....	1891 & 1899	2,395,000 00	95,800 00	
5	Additional Croton Water Stock.....	1891	1,005,000 00	50,250 00	
6	Additional Croton Water Stock.....	1891	373,000 00	22,380 00	
7	Additional Croton Water Stock.....	1891	237,000 00	16,590 00	
3	Additional Water Stock.....	1904	5,000,000 00	\$150,000 00	234,190 00
3½	Additional Water Stock.....	1904	1,500,000 00	52,500 00	
3	Additional Water Stock.....	1913-1933	145,000 00	4,350 00	
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	217,350 00
3	Armory Bonds.....	1894	302,000 00	\$9,060 00	
3	Armory Bonds.....	1895	670,000 00	20,100 00	
3	Armory Bonds.....	1904	200,000 00	6,000 00	
3	Assessment Bonds.....	1887 & 1889	593,000 00	\$17,790 00	35,160 00
3	Assessment Bonds.....	1890	160,000 00	4,800 00	
3½	Assessment Bonds.....	1889 & 1890	1,250,000 00	43,750 00	
4	Assessment Bonds.....	1887	1,025,000 00	41,000 00	107,340 00
4	Assessment Fund Stock.....	1887	164,000 00	\$6,560 00	
6	Assessment Fund Stock.....	1887	1,118,700 00	67,122 00	
7	Assessment Fund Stock.....	1887	600,700 00	42,049 00	115,731 00
5	Assessment Fund Stock.....	1903	500 00	\$25 00	
6	Assessment Fund Stock.....	1903	156,100 00	9,366 00	
7	Assessment Fund Stock.....	1903	336,600 00	23,562 00	32,953 00
6	Assessment Fund Stock.....	1910	900,450 00	.....	54,027 00
7	Central Park Fund Stock.....	1887	3,056,071 00	.....	152,172 26
5	Central Park Fund Stock.....	1898	399,300 00	.....	19,965 00
6	Central Park Fund Stock.....	1898	275,000 00	.....	16,500 00
6	Central Park Improvement Fund Stock ..	1887	2,083,200 00	.....	93,744 00
6	Central Park Improvement Fund Stock ..	1895	1,766,600 00	.....	105,996 00
5	City Parks Improvement Fund Stock....	1904	336,000 00	\$16,800 00	
6	City Parks Improvement Fund Stock ....	1901-1904	3,352,000 00	201,120 00	
7	City Parks Improvement Fund Stock ....	1901-1903	1,111,000 00	77,770 00	295,690 00
7	City Cemetery Stock.....	1888	75,000 00	.....	5,250 00
5	City Improvement Stock (Consolidated Stock).....	1900 & 1926	256,419 23	\$12,820 96	
6	City Improvement Stock (Consolidated Stock).....	1926	445,000 00	26,700 00	39,520 96
6	City Improvement Stock.....	1889	451,200 00	\$27,072 00	
7	City Improvement Stock.....	1889	3,340,000 00	233,800 00	260,872 00
5	City Improvement Stock.....	1892	190,018 83	\$9,500 94	
6	City Improvement Stock.....	1892	66,896 30	4,013 78	
7	City Improvement Stock.....	1892	2,929,400 00	275,038 00	288,572 72

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
6	City Lunatic Asylum Stock.....	1889	\$400,000 00	\$24,000 00	
7	City Lunatic Asylum Stock.....	1889	300,000 00	21,000 00	\$45,000 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
6	Consolidated Stock.....	1894	500,000 00	\$30,000 00	
7	Consolidated Stock.....	1894	1,955,000 00	136,850 00	166,850 00
6	Consolidated Stock—County.....	1901	8,885,500 00	553,130 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.....	1928	6,900,000 00	.....	345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00	.....	112,000 00
3	Consolidated Stock—City (K).....	1889	1,150 00	\$34 50	
4	Consolidated Stock—City (K).....	1889	47,250 00	1,890 00	
5	Consolidated Stock—City (K).....	1889	3,500 00	175 00	
4	Consolidated Stock—City (M).....	1899	649,327 59	25,973 10	
5	Consolidated Stock—City (M).....	1899	12,235 17	611 76	
5	Consolidated Stock—City (F).....	1916	300,000 00	15,000 00	
5	Consolidated Stock—City (G).....	1897	200,000 00	10,000 00	
5	Consolidated Stock—City (L).....	1899	28,173 19	1,408 66	
6	Consolidated Stock—City (D).....	1926	1,436,525 00	86,191 50	
6	Consolidated Stock—City (E).....	1916	121,824 40	7,309 46	148,593 98
3	Consolidated Stock—City (Riker's Island) Consolidated Stock—City (Metropolitan Museum of Art).....	1894	180,000 00	.....	5,400 00
3	Consolidated Stock—City (Harlem River Bridge).....	1905	25,000 00	.....	750 00
3	Consolidated Stock—City (Harlem River Bridge).....	1906	50,000 00	.....	1,500 00
7	Consolidated Stock—City (B).....	1896	3,377,500 00	\$236,425 00	
7	Consolidated Stock—City (C).....	1896	2,947,200 00	205,304 00	
7	Consolidated Stock—County (A).....	1896	805,500 00	56,385 00	
7	Consolidated Stock—County (B).....	1896	874,700 00	61,220 00	
4	Croton Water-main Stock.....	1906	15,000 00	\$600 00	560,343 00
5	Croton Water-main Stock.....	1900 & 1906	1,697,000 00	84,850 00	
6	Croton Water-main Stock.....	1900	1,256,000 00	75,360 00	
7	Croton Water-main Stock.....	1900	2,228,000 00	155,960 00	
3	Dock Bonds.....	1914	625,000 00	\$18,750 00	316,770 00
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00	
4	Dock Bonds.....	1911-1914	2,747,000 00	109,880 00	
5	Dock Bonds.....	1906-1911	2,491,000 00	124,550 00	
6	Dock Bonds.....	1902-1906	2,441,200 00	146,472 00	
7	Dock Bonds.....	1901-1904	1,598,800 00	111,916 00	551,818 00
6	Fire Department Stock.....	1899	521,952 87	.....	31,317 17
6	Market Stock.....	1897	181,000 00	\$10,860 00	
7	Market Stock.....	1894 & 1897	115,000 00	8,050 00	18,910 00
4	Museums of Art and Natural History Stock.....	1903	2,000 00	\$80 00	
5	Museums of Art and Natural History Stock.....	1903	291,000 00	14,550 00	
6	Museums of Art and Natural History Stock.....	1903	665,000 00	39,900 00	54,530 00
3	New York City Bonds for Construction of Bridge over Harlem River.....	1891	240,000 00	\$7,200 00	
4	New York City Bonds for Construction of Bridge over Harlem River.....	1891	204,500 00	8,180 00	
5	New York City Bonds for Construction of Bridge over Harlem River.....	1891	55,000 00	2,750 00	18,130 00
4	New York Bridge Bonds (Consolidated Stock).....	1928	866,666 66	\$34,666 67	
5	New York Bridge Bonds (Consolidated Stock).....	1926 & 1928	2,221,900 00	111,095 00	
6	New York Bridge Bonds (Consolidated Stock).....	1926	500,000 00	30,000 00	
6	New York Bridge Bonds.....	1905	1,500,000 00	90,000 00	265,761 67
6	New York County Court-house Stock, No. 1.....	1887-1892	600,000 00	.....	36,000 00
7	New York County Court-house Stock, No. 3.....	1887-1888	240,000 00	.....	16,800 00
6	New York County Court-house Stock, No. 4.....	1894	100,000 00	.....	6,000 00
4	New York County Court-house Stock, No. 5.....	1898	9,500 00	\$380 00	
5	New York County Court-house Stock, No. 5.....	1896 & 1898	489,500 00	24,475 00	
6	New York County Court-house Stock, No. 5.....	1896	54,091 07	3,245 46	28,100 46
6	New York County Repairs to Buildings Stock.....	1887-1888	40,000 00	.....	2,400 00
7	New York and Westchester County Improvement Bonds.....	1891	30,000 00	.....	1,800 00
7	Ninth District Court-house Bonds.....	1890	300,000 00	.....	21,000 00
6	Normal School Fund Stock.....	1891	200,000 00	.....	12,000 00
6	Public School Building Fund Stock.....	1891	636,000 00	.....	38,160 00
3	School-house Bonds.....	1894	802,845 47	.....	24,085 36
6	Soldiers' Bounty Fund Bonds.....	1887-1890	2,000,000 00	.....	120,000 00
7	Soldiers' Bounty Fund Bonds, No. 3.....	1895-1897	745,800 00	.....	52,206 00
7	Soldiers' Bounty Fund Redemption Bonds, No. 2.....	1891	376,600 00	.....	26,362 00
6	Street Improvement Bonds.....	1888	606,939 14	.....	36,416 35
7	Tax Relief Bonds, No. 2.....	1890	3,000,000 00	.....	210,000 00
5	Third District Court-house Bonds.....	1890	210,000 00	\$10,500 00	
6	Third District Court-house Bonds.....	1890	188,000 00	11,280 00	21,780 00
	Interest on indebtedness of annexed territory of Westchester County, as per schedules annexed:				
7	Town of West Farms.....		528,500 00	\$36,470 00	
7	Town of Morrisania.....		196,500 00	13,125 00	49,595 00



Estimated amount required for interest in 1887 on Stocks and Bonds to be issued after August 31, 1886:

TITLES OF BONDS AND STOCKS AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	Estimated amount required to be issued during remainder of 1886 and in 1887.	Estimated amount required for interest in 1887 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..	\$1,250,000 00	6 mos., \$18,750 00
Assessment Bonds (Chap. 420, Laws of 1886, and Sec. 144, New York City Consolidation Act of 1882).....	To provide means to pay indebtedness of the Mayor, Aldermen and Commonalty of the City of New York due and becoming due on contracts for work of local improvement, made and entered into prior to January 1, 1885.....	Amount of liability under said contract..	500,000 00	6 mos., 7,500 00
Assessment Bonds (Sec. 144, New York City Consolidation Act of 1882).....	To pay for street improvements .....	Unlimited..	750,000 00	6 mos., 11,250 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	6 mos., 45,000 00
Consolidated Stock of the City of New York (Chap. 487, Laws of 1885).....	For construction of a bridge over the Harlem river above High Bridge .....	The cost of said bridge	2,000,000 00	6 mos., 30,000 00
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, new aqueduct, etc. ....	Unlimited..	5,000,000 00	6 mos., 75,000 00
Armory Bonds (Chap. 91, Laws of 1884, and Chap. 487, Laws of 1886).....	For the purchase of land and the erection and furnishing of armories .....	Cost of same	500,000 00	6 mos., 7,500 00
School-house Bonds (Chap. 458, Laws of 1884; Chap. 494, Laws of 1885, and Chap. 456, Laws of 1886).....	For the purchase of new school sites and for the erection and furnishing of new school buildings .....	1,197,000 00	1,197,000 00	6 mos., 17,955 00
Bonds and Stocks authorized by law other than above mentioned.....			100,000 00	6 mos., 1,500 00
			\$214,455 00	

## ESTIMATED AMOUNT OF INTEREST REQUIRED FOR REVENUE BONDS.

Interest on Revenue Bonds of 1886 and 1887, estimated as follows:  
 On, say, \$2,500,000 Bonds of 1886, average 8 months, at 3 per cent. per annum .... \$50,000 00  
 On, say, \$20,000,000 Bonds of 1887, average 6 months, at 3 per cent. per annum .... 300,000 00  
 350,000 00

## FOR REDEMPTION OF THE PRINCIPAL OF THE CITY DEBT.

For redemption of the Debt of the annexed territory of Westchester County (chapter 329, Laws of 1874):  
 Seven per cent. Bonds of Town of West Farms..... \$16,000 00  
 Seven per cent. Bonds of Town of Morrisania..... 19,000 00  
 \$35,000 00  
 For amount to be raised by tax annually, sufficient, with the accumulation of interest thereon, to pay the bonds and stocks, payable from taxation, issued after June 3, 1878, pursuant to section 192 of the New York City Consolidation Act of 1882..... 691,320 27  
 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..... 254,651 27  
 990,971 54

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.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1884. Dec. 3.	Ulysses L. Washburn	Reception Hospital .....	99th street, between 9th and 10th aves..	May 1, 1890.	\$1,500 00	\$1,500 00
1884. Dec. 27.	William A. Martin..	9th District Civil Court .....	Rooms in Choral Hall Building, Lexington avenue and 125th st.	Jan. 1, 1890.	4,500 00	4,500 00
1884. Dec. 2.	Isaac T. Hecker, Augustine F. Hewitt, George Deshon, Alfred Young, and George M. Searle.	11th District Civil Court...	2d story of Manhattan Hall, 8th avenue, near 54th street	Jan. 1, 1890.	4,000 00	4,000 00
1885. Feb. 17.	Andrews Soher ....	5th District Police Court .....	1st floor of Harlem Hall, 125th and 126th streets, 4th and Lexingtonaves.	Jan. 1, 1890.	8,000 00	8,000 00
1882. Jan. 30.	Charles E. Johnson.	8th District Civil Court .....	Corner 7th avenue and 22d st. ....	Jan. 1, 1887.	3,000 00	3,000 00
1885. April 24.	Mary E. Brennan..	2d District Civil Court .....	2d, 3d and 4th floors of No. 514 Pearl st.	May 1, 1890.	2,500 00	2,500 00
1886. May 17.	Edwin Einstein.....	4th District Civil Court .....	N. E. corner of 2d avenue and 1st st..	May 1, 1891.	2,500 00	2,500 00
1886. July 14.	Catharine Bradley..	6th District Civil Court .....	Upper part, S. W. corner of 4th avenue and 18th street....	May 1, 1887.	2,500 00	1,250 00
					If renewed, estimated .....	1,250 00

DATE OF LEASE.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1886. Mar. 20.	George Peabody Wetmore.....	Department of Public Works.	No. 31 Chambers st.	May 1, 1888.	\$12,000 00	\$12,000 00
1885. Jan. 29.	Mary A. Schanck, ex'x of Daniel S. Schanck, deceased	Surveyor and Deputy Surveyor, Department of Taxes and Assessments .....	3d floor, front room, No. 27 Chambers street .....	Jan. 1, 1888.	850 00	850 00
1882. May 1.	New Yorker Staats Zeitung .....	Department of Taxes and Assessments.....	2d floor, Staats Zeitung Building.....	May 1, 1887.	8,000 00	4,000 00
					If renewed, estimated .....	4,000 00
1885. Dec. 29.	New Yorker Staats Zeitung .....	Counsel to the Corporation ..	3d floor, Staats Zeitung Building.....	Nov. 1, 1890.	10,500 00	10,500 00
1884. Dec. 20.	Henry Hilton.....	Commissioners of Accounts...	Rooms Nos. 114 and 115, Stewart Building.....	May 1, 1888.	3,000 00	3,000 00
1885. Feb. 19.	Henry Hilton .....	Commissioner of Jurors.....	Rooms Nos. 127 and 128, Stewart Building.....	May 1, 1888.	3,000 00	3,000 00
1884. Nov. 1.	Henry Hilton.....	Finance Department .....	1st floor of Stewart Building.....	May 1, 1888.	40,000 00	40,000 00
1886. Feb. 1.	Silas Downing, Henry C. Collins and Grace Collins.	Reception Hospital .....	Wards Nos. 13, 14, 15, 16, 17 and 18, Block 63, 12th Ward, north side of 120th street ....	Feb. 1, 1891.	3,322 00	3,322 00
					Arrears for 1886.....	2,491 50
					\$111,663 50	

Armories and Drill-rooms, Rent of:  
 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 97, Laws of 1884:

DATE OF LEASE.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1886. June 10.	Katharina Schmuck.	1st Battery ....	Nos. 334 to 340 West 44th street.....	May 1, 1887.	\$2,750 00	\$1,375 00
					If renewed, estimated .....	1,375 00
1884. Mar. 21.	Wm. D. F. Manice.	71st Regiment..	Second story of building bounded by Broadway, 35th and 36th streets.....	May 1, 1889.	19,500 00	19,500 00
1882. April 30.	Robert T. Ford....	Battery "E" and 12th Regiment	Stores Nos. 12, 13 and 14 in Ford's Block, and upper part of building known as Ford's Block, on Broadway, bet. 44th and 45th streets.....	May 1, 1887.	20,000 00	10,000 00
					If renewed, estimated .....	10,000 00
1882. May 17.	Charles Johnson and George Shepherd.	8th Regiment..	Southwest corner of 9th avenue and 27th street.....	May 1, 1887.	5,000 00	2,500 00
					If renewed, estimated .....	2,500 00
1882. May 20.	Marietta R. Stevens, executrix, John L. Melcher and Chas. G. Stevens, ex'rs of the estate of Paron Stevens, deceased .....	9th Regiment..	26th street, between 7th and 8th avenues.	May 1, 1887.	15,000 00	7,500 00
					If renewed, estimated .....	7,500 00
1885. April 30.	John L. Tonnelé, as substituted trustee under the last will and testament of John Tonnelé, deceased, John T. Hall, Catherine T. Schieffelin, Margaret T. Ludlow, Anna R. Roosevelt and Mary L. Hall, as general guardian of the estate and persons of Elizabeth L. Hall, Valentine G. Hall, Edward L. Hall, Edith L. Hall and Maud L. Hall, minors.....	22d Regiment..	North side of 14th st., between 6th and 7th avenues, extending through to 15th st..	May 1, 1887.	20,000 00	10,000 00
					If renewed, estimated .....	10,000 00
					82,250 00	

## Armories and Drill-rooms:

For wages of Armorer, Janitors and Engineers for the State National Guard, as provided by section 10, chapter 412, Laws of 1886:  
 10 Armorer, at \$4.00 per day each..... \$14,600 00  
 10 Janitors, at \$4.00 per day each..... 14,600 00  
 3 Engineers, at \$4.00 per day each..... 4,380 00  
 \$33,580 00  
 For deficiency in appropriation for 1886..... 4,922 00  
 38,502 00

## Judgments:

For payment of judgments recovered against the Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for..... 250,000 00  
 Real Estate, Expenses of..... 5,000 00  
 Commissioners of the Sinking Fund, Expenses of..... 5,000 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



## THE LAW DEPARTMENT.

Contingencies—Law Department:	
Contingent Counsel Fees .....	\$25,000 00
General Contingencies .....	18,500 00
	\$43,500 00
Contingencies—Corporation Attorney's Office.....	
	100 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.....	80,000 00
	\$92,000 00
(Bureau of the Corporation Attorney.)	
Salary of the Corporation Attorney.....	\$4,000 00
Salaries of Clerks, Messengers and Janitor.....	7,150 00
Salaries of Three Process Servers.....	3,600 00
	14,750 00
(Bureau of Public Administrator.)	
Salary of the Public Administrator.....	\$4,000 00
Salaries of Clerks and Assistants.....	6,000 00
	10,000 00
(Bureau of Attorney for Collection of Arrears of Personal Taxes.)	
Salary of the Attorney for the Collection of Arrears of Personal Taxes.....	\$4,000 00
Salary of the Clerk.....	1,500 00
	5,500 00
For Procuring and Presenting Evidence as to the Value of Lands to be taken for New Parks (chapter 522, Laws of 1884).....	122,250 00
	15,000 00
For Prosecuting Delinquents for Arrears of Personal Taxes and for service of process, postage, etc.....	500 00
To Defray the Expenses of Proceedings in Street Openings .....	5,000 00
	\$186,350 00

## THE DEPARTMENT OF PUBLIC WORKS.

Aqueduct—Repairs, Maintenance and Strengthening.....	\$226,500 00
Bronx River Works—Maintenance and Repairs .....	21,100 00
Boulevards, Roads and Avenues, Maintenance of.....	100,000 00
Contingencies—Department of Public Works.....	4,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	1,500 00
Free Floating Baths.....	30,000 00
Lamps and Gas and Electric Lighting.....	732,000 00
Laying Croton Pipes (chapter 381, Laws of 1879; section 194, New York City Consolidation Act of 1882).....	186,000 00
Public Buildings—Construction and Repairs, including and not exceeding \$10,000 for repairs to Public Markets.....	90,000 00
Public Drinking-hydrants.....	4,000 00
Removing Obstructions in Streets and Avenues.....	6,884 00
Repairing and Renewal of Pipes, Stop-cocks, etc., including \$50,000 for renewing pipes, etc., in South, West, Washington, Morris, Rector, Carlisle, Cedar, Liberty, Cortlandt, Dey, Front, Water, Moore, Broad, Wall, Pine, Depeyster, Fletcher and John streets, in Coenties Slip and in Old Slip; also including \$5,000 for repairing and placing Navarro Water-meters.....	190,000 00
Repairs and Renewal of Pavements and Regrading.....	238,000 00
Repaving Streets and Avenues (chapter 476, Laws of 1875; section 194, New York City Consolidation Act of 1882).....	282,000 00
Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling .....	25,000 00
Sewers—Repairing and Cleaning.....	141,500 00
Street Improvements—For Surveying, Monumenting and Numbering Streets .....	3,000 00
Supplies for and Cleaning Public Offices (including the purchase of law books and the pay of cleaners).....	117,000 00
Water Supply for the Twenty-fourth Ward .....	11,670 00
Wells and Pumps—Repairing and Cleaning.....	250 00
Boring Examinations for Grading and Sewer Contracts.....	4,000 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.....	
	\$100,000 00
For Salaries chargeable to—	
Aqueduct—Repairs, Maintenance and Strengthening.....	23,500 00
Bronx River Works—Maintenance and Repairs .....	3,900 00
Free Floating Baths .....	20,000 00
Lamps and Gas and Electric Lighting.....	5,800 00
Laying Croton Pipes.....	14,000 00
Public Drinking-hydrants .....	1,000 00
Removing Obstructions in Streets and Avenues .....	3,116 00
Repairing and Renewal of Pipes, Stop-cocks, etc.....	45,000 00
Repairs and Renewal of Pavements and Regrading.....	12,000 00
Repaving Streets and Avenues.....	18,000 00
Sewers—Repairing and Cleaning.....	8,500 00
Sewerage System .....	12,500 00
Supplies for and Cleaning Public Offices.....	23,000 00
Surveys, Maps, etc., for Street Openings and New Streets.....	9,000 00
Supplying Water to Shipping and for Building Purposes.....	9,000 00
Water Supply for the Twenty-fourth Ward.....	1,000 00
	309,316 00
	2,723,720 00

## THE DEPARTMENT OF PUBLIC PARKS.

Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Clerks, Engineers, Architects, Superintendent, and all employees of the Department, excepting Janitors, Attendants, Skilled Laborers acting as Messengers, Rodmen, Chainmen and Axemen, Draughtsmen, Steam Engineers, Mechanics, Gardeners, Carriers, Teams and Laboring Force and Foremen, employed in the work of maintaining the Parks and Places; also excepting the Topographical Engineer and his Assistants in charge of Surveying, Monumenting, etc., Twenty-third and Twenty-fourth Wards, and also excepting the Superintendent and Engineer in charge of Public Places, Roads, Avenues and Bridges, Twenty-third and Twenty-fourth Wards:	
President .....	\$5,000 00
Superintendent, Engineers, Architects, Clerks, etc.....	35,000 00
	\$40,000 00
Police—Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Special Keepers, and Police Tailors, and for Purchase of Supplies, including two sub-stations.....	200,000 00
Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department, and including the maintenance of the Meteorological Observatory.....	350,000 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.....	30,000 00
Maintenance of Museums—For the keeping, preservation, and exhibition of the collection in the American Museum of Natural History and the Metropolitan Museum of Art.....	30,000 00
	\$650,000 00
Music—Central Park and the City Parks, including the repair, construction and alteration of music stands .....	19,000 00
Harlem River Bridges—Repairs, Improvements and Maintenance.....	32,000 00
Riverside Park and Avenue, for the Improvement and Maintenance of.....	50,000 00
Telephonic Service—For erecting and maintaining Telephonic Service for the Department.....	3,650 00
Maintenance—Twenty-third and Twenty-fourth Wards:	
Maintenance and Government of Public Parks, Places, Streets, Roads, and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salary of Superintendent, and wages of all persons employed on the work.....	
	100,000 00
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River, within the City limits.....	2,500 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, in the Twenty-third and Twenty-fourth Wards.....	\$10,000 00
Incumbrances—Twenty-third and Twenty-fourth Wards, Removal of .....	1,500 00
Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out, and Monumenting Twenty-third and Twenty-fourth Wards and the northerly end of Manhattan Island, north of the south side of One Hundred and Fifty-fifth street, including salaries and wages of all persons employed on the work, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments .....	25,000 00
Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissioners of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for engineers; and for making maps for acquiring right of way for building drains.....	22,600 00
Rents and Repairs—Department of Public Parks—To pay Rents and make Repairs of Offices, Stables, and Yards for the use of the Department, under agreements entered into by the Comptroller, by order of the Commissioners of the Sinking Fund.....	8,500 00
Jeannette Park—For improving the Park at Coenties Slip, known as Jeannette Park .....	2,500 00
Sprinkling—Twenty-third and Twenty-fourth Wards—For sprinkling main thoroughfares in Twenty-third and Twenty-fourth Wards .....	3,000 00
Cromwell's Creek Bridges and Bridges other than those of Harlem River and Bronx River .....	1,000 00
	\$931,250 00

## THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Public Charities and Correction:	
For Salaries—To pay the salaries of the officers and employees of the Department of Public Charities and Correction.....	\$420,000 00
For Supplies—For all supplies for the Department of Public Charities and Correction, 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 embracing the board of forty trained nurses at Bellevue Hospital, at \$10 each per month.....	1,000,000 00
For Alterations, Additions and Repairs to Buildings and Apparatus.....	50,000 00
For Distribution of Coal to Out-door Poor.....	20,000 00
For Poor Adult Blind .....	20,000 00
For Transportation of Paupers, Medicines, Coffins and Support of Out-door Poor.....	10,000 00
For 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 396, chapter 120, Laws of 1882.....	1,000 00
For 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.....	4,500 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.)	
For Construction of New Buildings, etc., as follows:	
Fixtures and implements, steam-heating and furnishing of apparatus and all the appliances required by the Superintendent of General Drug Department, for the Chemical Laboratory and Store-house for Spirits and Oils, now being erected on grounds of Bellevue Hospital.....	\$3,500 00
Additional amount for one Pavilion on Randall's Island.....	5,000 00
Additional amount for Buildings required to relieve the present overcrowding in Almshouse, Blackwell's Island.....	5,000 00
New Boilers at Homoeopathic Hospital.....	4,000 00
	17,500 00
	1,543,000 00

## THE HEALTH DEPARTMENT.

Health Fund—For the following purposes and amounts respectively:	
Commissioners.....	\$150,000 00
Secretary's Office.....	
Attorney and Counsel's Office.....	
Sanitary Bureau—Sanitary Superintendent and Register's Office.....	
Sanitary Bureau, First Division (Dwelling-house and street inspection).....	
Sanitary Bureau, Second Division (Special inspectors, adulterations of food, etc.) .....	
Sanitary Bureau, Third Division (Tenement-house inspections, etc.) .....	
Sanitary Bureau, Fourth Division (Vaccination and disinfection).....	
Sanitary Bureau, Fifth Division (North Brother Island and Reception; Willard Parker Hospital, East Sixteenth street).....	
Sanitary Bureau, Sixth Division (Inspection new buildings, plumbing and drainage).....	
Sanitary Bureau, Seventh Division (Vital Statistics).....	
Health Fund—For twenty additional Sanitary Inspectors, who shall be called Sanitary Engineers, pursuant to the provisions of chapter 508, Laws of 1885.....	20,000 00
Health Fund—For Contingent Expenses.....	7,500 00
Health Fund—For Disinfection.....	14,000 00
Health Fund—For Law Expenses, including Marshal's fees.....	2,000 00
Health Fund—For payment to the Board of Police for the services of thirty policemen detailed for the enforcement of the provisions of section 296 of the New York City Consolidation Act of 1882 .....	36,000 00
Night Medical Service Fund (section 194, New York City Consolidation Act of 1882) .....	1,000 00
For Removal of Night-soil, Offal and Dead Animals.....	36,000 00
Hospital Fund—For Improvement, Care and Maintenance of Buildings and Hospitals on North Brother Island.....	2,500 00
Hospital Supplies and Transportation for Care of Contagious Diseases.....	32,000 00
Hospital Fund—For Hospital Buildings and Grounds on North Brother Island, as follows:	
Drains, roads, walks, trees, filling and grading.....	\$2,000 00
For filling in behind sea-wall already built, with ashes and cinders from Department of Street Cleaning.....	2,000 00
	4,000 00
Hospital Fund—For erection of stable on hospital grounds, Sixteenth street and East river.....	5,000 00
	310,000 00

## THE POLICE DEPARTMENT.

Police Fund—Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Patrolmen, Doormen and Detective Sergeants, 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 18 Sergeants of Police, at \$2,250 each.....	40,500 00
For salaries of 36 Captains of Police, at \$2,750 each (chapter 450, Laws of 1886).....	99,000 00
For salaries of 152 Sergeants of Police, at \$1,600 each.....	243,200 00
For salaries of 1,984 Patrolmen of Police, at \$1,200 each.....	2,380,800 00
For salaries of 198 Patrolmen of Police, at \$1,200 each, from January 1, 1887, promotions.....	237,600 00
For salaries of 192 Patrolmen of Police, at \$1,100 each, from January 1, 1887, to various dates.....	77,898 21
For salaries of 192 Patrolmen of Police, at \$1,200 each, from various dates to December 31, promotions.....	140,915 95
For salaries of 61 Patrolmen of Police, at \$1,100 each.....	67,100 00
For salaries of 327 Patrolmen of Police, at \$1,000 each, from January 1 to various dates.....	169,827 23
For salaries of 327 Patrolmen of Police, at \$1,100 each, from various dates to December 31, promotions.....	172,836 61
For salaries of 141 Patrolmen of Police, at \$1,000 each.....	141,000 00
Patrolmen of Police, being increase of salaries of 141 officers, from \$1,000 to \$1,100, from September 15 to December 31.....	2,349 06
For salaries of 40 Detective Sergeants, at \$1,600 each.....	64,000 00
For salaries of 80 Doormen, at \$1,000 each.....	80,000 00
	\$3,957,027 06
(The salaries of 30 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 of superintendent, and property clerk.....	\$53,550 00
For salaries of superintendent of telegraph or telephone, assistant superintendent of telegraph or telephone, telegraph or telephone operators, linemen and battery boy.....	11,400 00
For salaries and wages of janitor, matron, messengers, cleaners, and laborers at Central Department, hostlers for mounted police, and employees on steamboat.....	17,780 00
	82,730 00



## Police Station-houses—Rents:

DATE OF LEASE.	NAMES OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENT.	AMOUNT TO BE PROVIDED FOR.
1883. May 1	Andrew H. Green, ex'r and trustee of Wm. B. Ogden, dec'd	2d Precinct Police....	Lot 2, Block 4, easterly side of Sedgwick avenue, 23d Ward, and Croton water.....	May 1, 1888.	\$1,200 00	\$1,200 00
1886. April 7	Albert W. Lemcke, ex'r of Cordt Otten, deceased	30th Precinct Police....	South side of 126th street and 8th avenue	May 1, 1887.	1,000 00	500 00
			If renewed, estimated. Croton water and repairs.			500 00
1886. April 5	Robert Golet and Ogden Golet.....	25th Precinct Police....	No. 34 East 29th street.	May 1, 1887.	2,000 00	1,000 00
			If renewed, estimated. Croton water, taxes and assessments and repairs.			1,000 00
1884. Nov. 7	Jos. H. Godwin.....	35th Precinct Police....	24th Ward.....	Aug. 1, 1889.	1,700 00	1,700 00
1886. Jan. 25	James J. Gordon.....	34th Precinct Police....	Madison avenue, adjoining 34th Precinct Police Station-house	Jan. 1, 1887.	300 00	300 00
			If renewed, estimated.			300 00
Additional rooms for 2d Precinct Police, estimated .....						500 00
Additional rooms, 6 months, for 28th Precinct Police, estimated.....						300 00
Additional rooms for 30th Precinct Police, estimated.....						1,500 00
Additional rooms for 33d Precinct Police, estimated.....						500 00
						\$9,000 00
Supplies for Police (not including salaries or wages).....						78,000 00
Police Station-houses—Alterations, Fitting-up, Additions to, and Repairs of Station-houses, Steamboat "Patrol," and Central Department.....						25,000 00
Expenses of Detectives—Execution of Criminal Process and Contingent Expenses.....						12,500 00
For the purchase of two lots as a site for the Thirtieth Precinct .....						15,000 00
For an Addition to Building, Thirty-third Precinct.....						5,000 00
						\$4,184,257 06

## THE DEPARTMENT OF STREET CLEANING.

## Cleaning Streets—Department of Street Cleaning:

For salaries, wages of sweepers, repairs, supplies, purchase of new stock, removing snow and ice, hired scows and unloading same, extra towing, rents, and all other expenses of the Department of Street Cleaning.....	\$1,000,000 00
Extra Street Cleaning in the Tenement-house Districts and other densely populated portions of the City, to be expended only by consent of the Board of Estimate and Apportionment.....	50,000 00
	1,050,000 00
The above amount of \$1,000,000 or any part thereof may be applied to payments on contracts now in force, or that may be entered into by the Commissioner of Street Cleaning for any of the purposes of the Department of Street Cleaning, as authorized by chapter 367, Laws of 1881, and section 708, New York City Consolidation Act of 1882.	

## THE FIRE DEPARTMENT.

## Fire Department Fund:

For Salaries, viz.:	
Headquarters Pay-roll, including salary of Instructor of Sappers and Miners.....	\$50,000 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.....	42,100 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.	1,230,000 00
Bureau of Combustibles Pay-roll.....	12,200 00
Bureau of Fire Marshal Pay-roll.....	7,400 00
Bureau of Inspection of Buildings Pay-roll.....	77,550 00
Telegraph Force Pay-roll.....	22,165 00
Repair Shops Pay-roll.....	55,000 00
Hospital Stables Pay-roll.....	4,850 00
	\$1,505,265 00
For 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, and for repairs and alterations of buildings, and also including Contingent Expenses of the Bureau of Inspection of Buildings.....	275,000 00
For furnishing the New Headquarters Building.....	7,500 00
	1,787,765 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 and Deputy Tax Commissioners.....	38,150 00
Salaries of Clerks and Messengers.....	31,650 00
Salaries of Surveyor's Bureau.....	8,800 00
	91,600 00
Salaries—Board of Assessors:	
Salaries of the Assessors and their Clerks .....	16,600 00
	109,700 00

## THE BOARD OF EDUCATION.

Public Instruction:	
For salaries of Teachers in Grammar and Primary Schools .....	\$2,750,000 00
For salaries of Janitors in Grammar and Primary Schools .....	121,500 00
For salaries of Professors, Teachers, Tutors, Janitors and Engineer in Normal College and Training Department.....	98,000 00
For salaries of Teachers and Janitors in Evening Schools.....	88,000 00
For salaries of Officers, Clerks and other employees of Board of Education.....	36,000 00
For salary of Counsel to the Board of Education.....	3,000 00
For salaries of City Superintendent and seven Assistant Superintendents.....	32,000 00
For enforcement of the act entitled "An act to secure to children the benefits of an elementary education," passed May 11, 1874—For salaries of Truant Agents.....	12,000 00
For support of Nautical School—Act, April 24, 1873.....	25,000 00
For supplies, books, maps, slates, stationery, etc., for the use of all the schools.....	140,000 00
For rents of school buildings.....	44,000 00
For fuel for all the schools and hall of the Board of Education .....	90,000 00
For gas for all the schools and hall of the Board of Education.....	15,000 00
For incidental expenses of the Board of Education.....	15,000 00
For incidental expenses of Evening Schools.....	500 00
For incidental expenses of Normal College and Training Department, furnishing scientific apparatus, etc., and for current repairs to buildings, furniture and heating apparatus.....	6,000 00
For incidental expenses of Ward Schools—Repairs—Sections 52-57 of by-laws of the Board of Education.....	40,000 00
For buildings contingent fund, section 52, sub. 2 of the by-laws of Board of Education.....	32,000 00
For clerks to Boards of Trustees, section 58 of the by-laws of the Board of Education.....	2,650 00
For pianos and special repairs of.....	1,300 00

Public Instruction:	
For work-shop, wages, etc.....	\$2,600 00
For repairs to buildings—Special.....	100,000 00
For furniture and repairs of—Special.....	30,000 00
For heating apparatus and repairs of—Special—and for sanitary work, changes and repairs of—Special.....	55,000 00
For Normal College—For rebuilding portion of the main entrance in consequence of excavations made in constructing the Fourth Avenue Tunnel, and to make the walks from side gate entrance to the building and all the court yards of the same safe, etc.....	2,500 00
For corporate schools, as per acts of the Legislature.....	100,000 00
	\$3,841,950 00

## 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 repairs to buildings.....	140,000 00
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## ADVERTISING, PRINTING, STATIONERY AND BLANK BOOKS.

Publication of the CITY RECORD, including the preparation and printing of the Registry of Voters.....	\$59,200 00
CITY RECORD—Salaries and Contingencies.....	7,200 00
Advertising.....	7,500 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, except printing the CITY RECORD, including the Publishing of Calendars of Courts, under chapter 656, Laws of 1874.....	144,500 00
	218,400 00

## MUNICIPAL SERVICE EXAMINING BOARDS.

(As provided by chapter 354, Laws of 1883, and chapters 357 and 410, Laws of 1884.)

## 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 the direction of the Mayor.....	17,720 00
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## MISCELLANEOUS PURPOSES.

## 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 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
	50,000 00

## THE SHERIFF.

## Expenses of the Sheriff's Office and the County Jail:

Sheriff's Fees—For procuring statistics of criminal convictions, making returns, and filing same with the Secretary of State; conveying prisoners from the City Prison to the Penitentiary, to the House of Refuge, and to the Courts of Oyer and Terminer and General Sessions, and back to Prison from said Courts; summoning jurors, and attendance at drawing of jurors, according to law; attendance of Sheriff and Deputies upon Courts, and at the execution of criminals, and all other expenses connected therewith and prior to execution, including board of prisoners under sentence of death, services of barber and publication of certificates of execution; conveyance of convicts to lunatic asylums; transportation of prisoners from State to City prisons.....	\$35,000 00
Support of Prisoners in County Jail, including wages of cooks, cleaners, etc., and fuel, furniture, bedding and other supplies.....	10,000 00
For salaries of Warden and Keepers of County Jail (chapter 676, Laws of 1886):	
Salary of the Warden.....	\$3,000 00
Salaries of seven Keepers, at \$1,000 each.....	7,000 00
For deficiency of 1886, for Warden and Keepers, from June 15, 1886 .....	5,416 62
	15,416 62
Salary of Physician to County Jail (New Code of Civil Procedure).....	1,000 00
Salaries of the Engineer and the Assistant Engineer of the County Jail.....	1,800 00
	63,216 62

## THE REGISTER.

## Salaries—Register's Office:

Salary of the Register.....	\$12,000 00
Salaries of Deputy, Assistant Deputy, Searchers, Bookkeeper, Examiner, Clerks, Recording Clerks, Reader, Custodian, Watchmen, Messenger, etc.....	88,000 00
	100,000 00

## Election Expenses:

For compensation of Inspectors and Poll Clerks (section 1854, New York City Consolidation Act).....	\$133,920 00
For rent of polling places, and fitting-up the same, new ballot-boxes, carting ballot-boxes, stationery, maps and printing, etc. (New York City Consolidation Act, section 1930).....	42,920 00
For advertising election districts, polling places, and the official canvass; for advertising election notices by Clerk of the Common Council; for advertising election notices by the Sheriff; and for serving Supervisors, Board of Supervisors and fifteen newspapers with notices of elections by the Sheriff, and for refreshments for Clerks on Election night, including amount for 1886, not to exceed \$100 (sections 1930 and 1931, New York City Consolidation Act ..	25,000 00
For compensation of Clerks to Board of County Canvassers.....	2,000 00
	\$203,900 00
For salary of the Chief of the Bureau of Elections (section 1845, New York City Consolidation Act).....	\$5,000 00
For salary of Chief Clerk—Bureau of Elections (section 1849, New York City Consolidation Act).....	1,500 00
	6,500 00
Jurors' Fees, including Expenses of Jurors in Civil and Criminal Trials .....	210,400 00
Incumbrances in Harbor, Removal of.....	40,000 00
Salaries—Commissioners of Accounts (chapter 516, Laws of 1884):	
For salaries of two Commissioners, at \$5,000 each.....	\$10,000 00
Salaries of Assistants and Contingencies.....	15,000 00
	25,000 00
Board of Estimate and Apportionment, Expenses of.....	3,000 00
Bureau of Licenses:	
Salaries.....	\$8,000 00
Contingencies.....	500 00
	8,500 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
For the Preservation of Public Records (chapter 57, Laws of 1883):	
The Register's Office—For the recopying of the mutilated records in the office of the Register of the County of New York, and for forty-six additional libers, including examiner, reader, map clerk, index clerk, recording clerks, stationery and materials for map clerk .....	\$31,650 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.....	18,100 00
The Surrogate's Office—For the recopying of the mutilated records in the office of the Surrogate of the County of New York.....	6,000 00
	55,750 00

For Burial of Honorably Discharged Soldiers, Sailors or Marines, as provided by chapter 247, Laws of 1883, including arrears.....	10,000 00
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Salaries of Inspectors and Sealers of Weights and Measures:	
For salaries of two Inspectors, at \$1,500 each.....	\$3,000 00
For salaries of two Sealers, at \$1,200 each.....	2,400 00
	5,400 00

For Publishing Laws of the State, as required by section 22 of title IV. of chapter VII. of part 1 of the Revised Statutes (6th edition).....	2,250 00
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Fund for Street and Park Openings (chapter 173, Laws of 1885).....	164,505 20
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Contingencies—District Attorney's Office.....	15,000 00
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Disbursements and Fees of County Officers and Witnesses, exclusive of Sheriff's Fees.....	2,000 00
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For claim of Joseph Steinert, for salary as Clerk of the Seventh District Civil Court, from August 15, 1872, to December 1, 1874, settled pursuant to chapter 90, Laws of 1885, and approved by the Board of Estimate and Apportionment, July 30, 1886.....	4,778 13
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For allowance to the New York Free Circulating Library, for library purposes, under chapter 666, Laws of 1886.....	5,000 00
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For celebration of Decoration Day by the Grand Army of the Republic of the City of New York in 1887, including \$500 for expenses of the Memorial Committee, for memorial services held on May 31, 1886.....	1,000 00
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For expense of engrossing, binding and procuring cases for the resolutions passed by the Common Council, April 24, 1886, relating to the death of Peter Cooper and William Sauer.....	550 00
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For refunding License Fees paid by drivers of street railroad cars, under provisions of ordinances of the Common Council, January 12 and March 10, 1886, declared to be illegal by the Council to the Corporation, and under resolution of the Board of Aldermen, adopted October 6, 1886.....	2,610 00
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For claim of Graham McAdam, Instructor in Political Science, in the New York Evening High School, in 1884 and 1885, pursuant to chapter 169, Laws of 1886 .....	489 85
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For overpayments upon assessments for taxation of real estate in the Nineteenth Ward of the City of New York, for the year 1884, reduced by order of the Supreme Court, entered April 29, 1886, as follows:

David Dows .....	\$1,890 00
H. R. Bishop .....	1,518 75
J. M. Fiske .....	1,080 00
John Sloane .....	831 67

For claim for rent of rooms for Bureau for the Collection of Taxes, in addition to the estimated amount of appropriation for 1886.....

For Deficiencies in Appropriations of 1886, and previous years, as follows:	
For Election Expenses—Refreshments, Metropolitan Hotel, November 4, 1884.....	\$250 00
Refreshments, Sinclair House, November 3, 1885.....	280 00
Balance due Michael Foley, for supplies to Excise Commissioners, May 1, 1883.....	15 21
Deficiency in Appropriation to Public Instruction—For connecting the Public School Buildings with the Fire and Police Electric Alarms, 1885.....	175 00
For difference in salary of Frank S. Beard, Stenographer, Court of General Sessions, between \$2,000 per annum and \$2,500, from June 3, 1886, to December 31, 1886, pursuant to chapter 558, Laws of 1886, being \$37.50 for June, and \$41.66 per month for six months thereafter.....	287 46
For claim of Joseph Potter, of Whitehall, New York, for services as Judge, holding Supreme Court, First Department, in the year 1884, eighteen days, at \$10 per day.....	180 00
For claim of Sheppard Knapp & Co., for window-shades furnished Central Office, Department of Public Charities and Correction, in 1884.....	7 05
For claim of John Claffy, for Supplies furnished Street Cleaning Department:	
April, 1884.....	\$34 83
August, 1884.....	136 85

For advertising in newspapers, as follows:

The New York News Publishing Co.—	
August, September and October, 1885.....	\$15 60
November, 1885.....	82 80
November, 1885.....	11 40
New York Journal of Commerce—December, 1885.....	\$109 80
New York World—November and December, 1885.....	44 00
The American Graphic Co.—	
November, 1885.....	9 75
November, 1885.....	\$50 00
November, 1885.....	12 40
New York Staats Zeitung—November, 1885.....	62 40
The Sunday Mercury—Bills for advertising for Department of Public Charities and Correction, Fire and Health Departments	24 00
	11 50

### THE JUDICIARY.

#### Salaries—City Courts:

(Police Courts.)

Salaries of eleven Police Justices, at \$8,000 each per annum.....	\$88,000 00
Salaries of clerks, assistants, four stenographers, attendant, four interpreters, and secretary of the Board of Police Justices.....	63,300 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.....	125,500 00
Salaries of eleven janitors, at \$900 each per annum (section 1435, New York City Consolidation Act).....	9,900 00

#### Salaries—Judiciary:

(The Supreme Court.)

Seven Justices, at \$11,500 each per annum.....	\$80,500 00
Clerks, crier, librarian, and stenographers.....	51,000 00
Seventeen attendants, at \$1,200 each per annum.....	20,400 00
Seventeen attendants, at \$1,000 each per annum.....	17,000 00
Compensation of Judges from other districts.....	5,000 00

(The Superior Court.)

Six Justices, at \$15,000 each per annum.....	\$90,000 00
Clerk, deputy clerk, assistant clerks, stenographers and crier.....	51,150 00
Seven attendants, at \$1,200 each per annum.....	8,400 00
Thirteen attendants, at \$1,000 each per annum.....	13,000 00

(The Court of Common Pleas.)

Six Justices, at \$15,000 each per annum.....	\$90,000 00
Clerks, assistant clerks and stenographers.....	44,500 00
Eleven attendants, at \$1,200 each per annum.....	13,200 00
Four attendants, at \$1,000.....	4,000 00

(The City Court of New York.)

Six Justices, at \$10,000 each per annum.....	\$60,000 00
Clerk, deputy clerks and assistant clerks.....	28,000 00
Stenographers and interpreter.....	9,000 00
Three attendants, at \$1,200 each per annum.....	3,600 00
Ten attendants, at \$1,000 each per annum.....	10,000 00

(The Court of General Sessions and Oyer and Terminer.)

Clerk.....	\$7,000 00
Deputy clerk.....	5,000 00
Assistant clerk.....	3,000 00
Two additional deputy clerks, one at \$2,500 and one at \$1,200 per annum.....	3,700 00
Two stenographers, at \$2,500 each per annum (chapter 558, Laws of 1886).....	5,000 00
Two interpreters, one at \$2,500 and one at \$2,000 per annum (chapter 558, Laws of 1886).....	4,500 00
One additional deputy clerk (chapter 558, Laws of 1886).....	2,500 00
This appointment, when made, is for Part III.	
One additional stenographer (chapter 558, Laws of 1886).....	2,500 00
This appointment, when made, is for Part III.	
Twenty-two attendants, at \$1,200 each per annum.....	26,400 00
Fourteen attendants, at \$1,000 each per annum.....	14,000 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

(The County Clerk's Office.)

The County Clerk (chapter 299, Laws of 1884).....	\$15,000 00
Deputies, law clerks, clerks of record, index clerks, comparing clerks, recording clerks, cashier, messengers and janitor, including \$3,000 for completing unfinished work in arrears.....	42,000 00
Contingencies.....	500 00
For Searching Department.....	27,500 00

(The Surrogate's Office.)

The Surrogate.....	\$12,000 00
Law clerk, chief clerk, deputy, recording clerks, assistants, stenographers, interpreter, attendants, messengers, etc.....	62,100 00
Contingencies—Surrogate's Office.....	1,000 00

(The District Attorney's Office.)

The District Attorney.....	\$12,000 00
Assistants, clerks, stenographers, subpoena servers, librarian and messengers, also including stenographer for Grand Jury.....	83,560 00

(The Recorder's Office.)

Salary of the Recorder.....	12,000 00
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(The City Judge's Office.)

Salary of the City Judge.....	12,000 00
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(Judge of the Court of General Sessions.)

Salary of the Judge of the Court of General Sessions.....	12,000 00
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(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).....	12,700 00

### ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

#### New York Asylum for Idiots:

(Chapter 739, Laws of 1867.)

For furnishing clothing for forty inmates.....	\$778 00
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American Female Guardian Society..... 25,000 00  
(Sections 194, 210, and 1066, New York City Consolidation Act of 1882.)

Children's Aid Society..... 70,000 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, 170, at \$2 per week each.....	17,680 00
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#### Foundling Asylum of the Sisters of Charity:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of children, 1,750, at 38 cents per day each.....	\$242,725 00
Estimated average number of homeless or needy mothers nursing their own infants, 98, at \$18 per month each.....	21,168 00
For deficiency of 1886, as estimated.....	16,000 00

#### Hebrew Benevolent Society of the City of New York:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 681, at \$110 per annum each, say.....	75,000 00
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#### Hudson River State Hospital:

(Chapter 446, Laws of 1874.)

(Chapter 515, Laws of 1884.)

Estimated average number of inmates, 36, at \$4.50 per week each.....	\$8,447 00
Clothing, etc., for the same.....	1,000 00
Expenses incurred in transferring insane criminals to Auburn, by order of Court (chapter 515, Laws of 1884).....	250 00
For deficiency of 1885, estimated.....	2,000 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 50 county pupils, at \$300 each.....	\$15,000 00
For clothing 25 State pupils, at \$30 each.....	750 00

#### New York Institution for the Blind:

(Section 194, New York City Consolidation Act of 1882.)

For clothing 175 pupils, at \$50 each, estimated.....	8,750 00
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#### New York Catholic Protectory:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 2,250, at \$110 per annum each.....	247,500 00
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#### New York Infant Asylum:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of children, 350, at 38 cents per day each.....	\$48,545 00
Estimated number of obstetrical cases, 27, at \$25 each per month.....	8,100 00
Estimated number of homeless or needy mothers nursing their own infants, 132, at \$18 per month each.....	28,512 00

#### New York Infirmary for Women and Children:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of obstetrical cases, 145, at \$25 each, say.....	\$3,635 00
Estimated average number of homeless and needy mothers nursing their own infants, 4, at \$18 per month each.....	865 00

#### New York Institution for the Instruction of the Deaf and Dumb:

(Chapter 325, Laws of 1863.)

(Chapter 386, Laws of 1864.)

(Chapter 725, Laws of 1867.)

(Chapter 253, Laws of 1874.)

(Chapter 213, Laws of 1875.)

For furnishing clothing for 175 State pupils, by order of the Superintendent of Public Instruction, at \$30 each.....	\$5,250 00
For education and support of 29 county pupils, at \$300 each.....	8,700 00

#### New York Juvenile Asylum:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 975, at \$110 per annum each.....	107,250 00
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#### New York Society for the Relief of the Ruptured and Crippled:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 173, at \$150 per annum each.....	25,950 00
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#### New York State Lunatic Asylum:

(Chapter 446, Laws of 1874, Title 3, Section 31.)

Estimated average number of inmates, 4, at \$240 per annum each, say.....	1,074 88
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#### Protestant Episcopal House of Mercy:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 20, at \$110 per annum each.....	2,200 00
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#### Nursery and Child's Hospital:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of children, 620, at \$10 per month each, say.....	\$74,500 00
Estimated average number of lying-in women, 134, at \$5 per week each.....	35,500 00

#### Roman Catholic House of the Good Shepherd:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 54, at \$110 per annum each, say.....	6,000 00
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#### St. Joseph's Institution for the Improved Instruction of Deaf Mutes:

(Chapter 213, Laws of 1875.)

(Chapter 378, Laws of 1877.)

For education and support of 60 county pupils, at \$300 each per annum.....	\$18,000 00
For clothing of 68 State pupils, at \$30 each.....	2,040 00

#### State Asylum for Insane Criminals at Auburn:

(Chapter 446, Title 1, Article 2, Section 22, Laws of 1874.)

(Chapter 574, Laws of 1875.)

Estimated average number of inmates, 8, at \$3.75 each per week.....	1,560 00
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#### The Shepherd's Fold of the Protestant Episcopal Church in the State of New York:

(Section 194, New York City Consolidation Act of 1882.)

	5,000 00
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#### State Homeopathic Asylum for the Insane:

(Chapter 446, Laws of 1874.)

Estimated average number of inmates, 15, at \$3.75 per week each, and for clothing, etc.....	\$3,300 00
Deficiency of 1885.....	246 92

#### Five Points House of Industry:

(Section 194, New York City Consolidation Act of 1882.)

Number of inmates, 200, at \$52 each per annum.....	10,400 00
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#### Association for Befriending Children and Young Girls:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 230, at \$1 per week each, say.....	12,000 00
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#### New York Magdalen Benevolent Asylum and Home for Fallen Women:

(Section 194, New York City Consolidation Act of 1882.)

Estimated average number of inmates, 4, at \$110 per annum each, say.....	400 00
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For Support of Children committed by magistrates to various Charitable Institutions in the City of New York, at a per capita allowance of \$2 per week for each child, including deficiency for the year 1886.....

	250,000 00
	\$1,411,076 80
	\$34,101,619 83
Deduct amount of estimated revenues of the General Fund not otherwise specifically appropriated by law.....	2,000,000 00
Amount of Provisional Estimate.....	\$32,101,619 83

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.



The Comptroller presented the following :

Statement showing the Appropriations made for the year 1886, the amounts asked for in the Departmental Estimates for 1887, and the amounts allowed for all purposes in the Provisional Estimate for 1887.

OBJECTS AND PURPOSES.	AMOUNTS ALLOWED IN THE FINAL ESTIMATE FOR 1886.	AMOUNTS ASKED FOR IN THE DEPARTMENTAL ESTIMATES FOR 1887.	AMOUNTS ALLOWED IN THE PROVISIONAL ESTIMATE FOR 1887.
The Mayoralty.....	\$30,000 00	\$26,000 00	\$26,000 00
The Common Council.....	75,400 00	72,700 00	72,700 00
The Finance Department.....	266,500 00	272,500 00	272,500 00
State Taxes.....	4,199,606 15	4,258,527 93	4,258,527 93
Interest on the City Debt.....	7,456,184 37	7,377,907 93	7,377,907 93
Redemption of the City Debt.....	857,217 73	990,971 54	990,971 54
Armories and Drill-rooms—Rents.....	82,250 00	82,250 00	82,250 00
Rents.....	113,250 00	111,663 50	111,663 50
Judgments.....	250,000 00	250,000 00	250,000 00
The Law Department.....	171,000 00	188,560 00	186,350 00
The Department of Public Works.....	2,771,090 00	3,298,876 00	2,723,720 00
The Department of Public Parks.....	1,075,750 00	1,038,422 00	931,250 00
The Department of Public Charities and Correction.....	1,552,300 00	1,969,145 50	1,543,000 00
The Health Department.....	319,800 00	420,628 00	310,000 00
The Police Department.....	3,963,272 10	4,680,727 56	4,184,257 06
The Department of Street Cleaning.....	1,100,000 00	1,207,850 00	1,050,000 00
The Fire Department.....	1,841,979 00	2,042,246 00	1,787,765 00
The Department of Taxes and Assessments.....	109,200 00	109,700 00	109,700 00
The Board of Education.....	3,806,300 00	4,034,500 00	3,841,950 00
The College of the City of New York.....	129,000 00	140,000 00	140,000 00
Advertising, Printing, Stationery and Blank Books.....	218,400 00	222,900 00	218,400 00
Salaries—City Courts.....	352,800 00	359,690 00	352,800 00
Salaries—Judiciary.....	996,960 00	1,067,780 00	1,004,710 00
Coroners' Salaries and Expenses.....	50,000 00	50,000 00	50,000 00
Sheriff's Fees.....	47,800 00	93,216 62	63,216 62
Election Expenses.....	222,500 00	183,900 00	210,400 00
Preservation of Public Records.....	59,170 13	58,150 00	55,750 00
Miscellaneous.....	180,767 61	227,528 25	202,528 25
Asylums, Reformatories and Charitable Institutions.....	1,205,073 50	1,456,669 26	1,411,076 80
Municipal Service Examining Boards.....	20,050 00	17,720 00	17,720 00
Assessment Commission, Expenses of.....	48,700 00	.....	.....
Fund for Local Improvements and Street and Park Openings.....	200,000 00	164,505 20	164,505 20
Purchase of Indices appertaining to County Clerk's Office.....	30,000 00	.....	.....
Register's Office—Salaries and Expenses.....	.....	125,200 00	100,000 00
Total appropriation, 1886.....	\$33,802,320 59	\$36,600,435 29	\$34,101,619 83
Less General Fund.....	2,250,000 00	.....	2,000,000 00
	\$31,552,320 59	.....	\$32,101,619 83

Which was received and ordered to be printed in the minutes.

On motion, the Board adjourned.

M. COLEMAN, Secretary.

## FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
October 20, 1886.

Hon. W. R. GRACE, Mayor :

SIR—I have the honor to send you herewith a statement of the operations and condition of the City Treasury for the quarter ending September 30, 1886, as required by section 49 of the New York City Consolidation Act of 1882.

Respectfully,

EDWARD V. LOEW, Comptroller.

### Statement of the Operations and Condition of the City Treasury for the Quarter ending September 30, 1886,

AS REQUIRED BY SECTION 49 OF THE NEW YORK CITY CONSOLIDATION ACT OF 1882.

#### I.

#### THE CITY TREASURY.

##### Receipts.

##### TAXES.

Amount of Taxes collected :

By Receiver of Taxes.....	\$39,188 06
By Collector of Assessments and Clerk of Arrears—Arrears of Taxes.....	601,270 75
Total receipts from Taxes.....	\$640,458 81

##### THE GENERAL FUND.

Attorney for the Collection of Arrears of Personal Taxes—Costs.....	\$60 00
CITY RECORD, Sales of.....	219 74
Collector of City Revenue—	
Dividend on stocks.....	\$22 75
Market permits.....	72 00
Rent—Law Telegraph and Telephone.....	300 00
	394 75
Corporation Counsel—Costs and judgments.....	7,683 46
County Clerk's fees.....	25,445 51
Department of Public Charities and Correction—Board, steamboat fares, ferriages, etc.....	5,555 46
Department of Public Parks—Rents, licenses, etc.....	6,712 92

##### Department of Public Works—

Labor and material.....	\$107 36
Sewers and drains.....	10,813 64
Street incumbrances.....	710 19
Tapping water-pipes.....	4,476 50

\$16,107 69

##### Department of Street Cleaning—Sales of street sweepings, trimmings, etc.....

District Attorney—Forfeited recognizances.....	3,174 20
Dock Department—Sales of old material.....	1,972 59
Equitable Gas-light Company—Franchise.....	205 00
Health Department—Searches and transcripts of births, marriages, and deaths, etc.....	11,602 82
Inspectors of Weights and Measures.....	758 55
Interest on Taxes—	2,035 62

##### Receiver of Taxes.....

Collector of Assessments and Clerk of Arrears.....	\$4,720 48
	89,276 15

93,996 63

##### Interest on Assessments—Collector of Assessments and Clerk of Arrears.....

Licenses—City Treasury (Mayor's First Marshal).....	45,741 22
Public Administrator—Commissions.....	5,716 75
Surrogate's Court—Fees.....	1,032 13
Miscellaneous—Subpoenas, copying, etc.....	303 80
	4 30

Total receipts of the General Fund..... \$228,723 14

##### APPROPRIATION ACCOUNT.

##### Over-payments refunded and transfers from Trust Accounts :

Public Instruction.....	\$60,507 67
Construction of Bridge over Harlem River, etc.....	19,285 28

Total refundings on Appropriation Account..... \$79,792 95

##### SPECIAL AND TRUST ACCOUNTS.

##### Additional Water Fund—Sales of maps, etc.....

American Society for the Prevention of Cruelty to Animals—Fines for cruelty to animals.....	\$30 00
Charges on Arrears of Taxes.....	64 00
Charges on Arrears of Assessments.....	790 75
Croton Water Rent—Refunding Account (Transfer from Sinking Fund).....	173 00

##### Dock Fund—Repairs for private owners, sales of "dump" tickets, etc.....

Dog License Fund—Licenses and redemptions.....	1,196 00
Excise Licenses.....	573 50
Fund for Gratuitous Vaccination—Sales of vaccine lymph or virus (Health Department).....	1,080 00
Fund for Street and Park Openings—Assessments collected.....	109,300 00

##### Fund for Local Improvements.....

Greenwich Street Elevated Railroad Fund.....	141 33
Gansevoort Market Fund—Assessments collected.....	16,473 97
Intestate Estates.....	1,186 93
Interest on Assessments—Road or Public Drive, North.....	5,131 58
Interest on Lands Purchased for Taxes and Assessments, etc.....	309 00
Lands Purchased for Taxes and Assessments, Redemption of.....	4,483 48
Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards, Redemption of.....	1,462 35
Land Drainage Fund—Assessments collected.....	419 27
New York Society for Prevention of Cruelty to Children—Fines for cruelty to children.....	115 14
New York State Dairy Commission Fund—Fines for selling Oleo-margarine.....	271 31
Restoring and Repaving (Special Fund)—Department of Public Works.....	368 10
Restoring and Repaving (Special Fund)—Department of Public Parks.....	285 00
School-house Fund—Premium on sale of bonds.....	2,200 00
Street Improvement Fund, June 15, 1886—Assessments collected.....	9,863 00
Theatrical Licenses.....	190 00
Water Meter Fund—	13,739 27
Water Register.....	88,662 09
Clerk of Arrears.....	3,250 00

##### Zoological Garden Fund—Sales of Animals, Central Park.....

	\$5,343 59
	367 58
	5,711 17
	128 48

Total receipts on Special and Trust Accounts..... \$267,598 72

##### LOANS.

Moneys Borrowed on the Credit of the Corporation, on Bonds and Stocks.

TITLES OF BONDS AND STOCKS.	FOR WHAT PURPOSES ISSUED.	AUTHORITY FOR THE ISSUE.	RATE OF INTEREST, PER CENT.	AMOUNT.
Additional Croton Water Stock.....	{ To provide a further supply of pure and wholesome water for the City of New York }	{ Sec. 141, New York City Consolidation Act of 1882..... }	3	\$100,000 00
Assessment Bonds.....	{ Local improvements, contracts prior to January 1, 1885..... }	{ Chap. 420, Laws 1886..... }	3	150,000 00
New York City Bonds for Construction of Bridge over Harlem River (Consolidated Stock).....	{ Bridge over Harlem River, about 1,500 feet north of High Bridge..... }	{ Chap. 534, Laws of 1871; Sec. 316, Chap. 329, Laws of 1874..... }	3	50,000 00
School House Bonds.....	{ To provide additional accommodations for the Common Schools of the City of New York..... }	{ Chap. 458, Laws of 1884; Secs. 132 and 137, New York City Consolidation Act of 1882..... }	3*	470,845 47
Revenue Bonds, 1886.....	{ Current expenses of the City Government..... }	{ "Charter," 1873, or Sec. 154, New York City Consolidation Act of 1882..... }	2 3 4	2,060,000 00 1,261,000 00 1,650,000 00
Total amount derived from loans.....				\$5,991,845 47

\* Premium \$13,739.27, credited "School House Fund."

##### Payments.

##### APPROPRIATION ACCOUNT.

For State Taxes.....	\$1,393,000 00
For Expenses of the City Government—	
Interest on the City Debt.....	458,185 40
The Common Council.....	18,296 92
The Mayoralty.....	6,262 05
Finance Department.....	64,096 70
Law Department.....	44,376 22
Department of Public Works.....	649,051 66
Department of Public Parks.....	257,296 27
Department of Public Charities and Correction.....	348,309 84
Health Department.....	85,408 20
Police Department.....	1,013,055 47
Department of Street Cleaning.....	258,787 68
Fire Department.....	485,827 92
Board of Education.....	409,306 30
College of the City of New York.....	14,521 31



Department of Taxes and Assessments .....	\$25,864 88
The Judiciary .....	343,553 10
Advertising, Printing, Stationery and Blank Books .....	45,752 98
Asylums, Reformatories and Charitable Institutions .....	260,895 98
Municipal Service Examining Board .....	5,605 88
Election Expenses .....	1,649 98
Judgments .....	48,186 27
Miscellaneous .....	127,484 58
Total Warrants drawn on Appropriation Account .....	\$6,364,775 59
Add Warrants outstanding June 30, 1886 .....	\$1,369,475 82
Less Warrants canceled .....	70 00
	1,369,405 82
Total .....	\$7,734,181 41
Deduct Warrants outstanding September 30, 1886 .....	832,676 45
Total payments from City Treasury on Appropriation Account .....	\$6,901,504 96

## SPECIAL AND TRUST ACCOUNTS.

Additional Water Fund .....	\$1,384,088 91
American Society for Prevention of Cruelty to Animals .....	64 00
Armory Fund .....	12,386 91
Charges on Arrears of Taxes .....	775 00
Commissioners of Excise Fund .....	16,879 11
Construction of Bridge over Harlem River above High Bridge .....	31,411 94
Croton Water Fund .....	69,763 23
Croton Water Rent—Refunding Account .....	518 71
Dock Fund .....	76,445 29
Dog License Fund .....	2,146 00
Excise Licenses .....	98,747 22
Fund for Local Improvements .....	83,340 15
Fund for Street and Park Openings .....	177,110 00
Fund for Gratuitous Vaccination .....	400 00
Gansevoort Market Fund .....	17,093 57
Local Improvement Fund—Contracts prior to January 1, 1885 .....	166,730 72
Morningside Park Improvement Fund .....	1,564 21
New York Fire Department Relief Fund .....	16,945 50
New York Society for the Prevention of Cruelty to Children .....	235 00
New York State Dairy Commissioners' Fund .....	2,200 00
Refunding Taxes Paid in Error .....	973 15
Refunding Assessments Paid in Error .....	39 40
Restoring and Repaving (Special Fund)—Department of Public Works .....	7,612 56
Restoring and Repaving (Special Fund)—Department of Public Parks .....	246 00
Revenue Bonds, 1886 .....	2,560,000 00
School-house Fund .....	87,686 97
Street Improvement Fund, June 15, 1886 .....	1,272 36
Water Meter Fund No. 2 .....	728 86
Total Warrants drawn on Special and Trust Accounts .....	\$4,817,404 77
Add Warrants outstanding June 30, 1886 .....	128,000 55
Total .....	\$4,945,405 32
Deduct Warrants outstanding September 30, 1886 .....	1,904,339 36
Total payments from City Treasury on Special and Trust Accounts .....	\$3,041,065 96

## SUMMARY OF CITY TREASURY ACCOUNT.

Balance in City Treasury at close of business, June 30, 1886 .....	\$4,509,960 43
Receipts—	
From Taxes .....	\$640,458 81
Of General Fund .....	228,723 14
On Appropriation Account .....	79,792 95
On Special and Trust Accounts .....	267,598 72
From Loans .....	5,991,845 47
Total receipts on City Treasury Account .....	7,208,419 09
Total .....	\$11,718,379 52
Payments—	
On Appropriation Account .....	\$6,901,504 96
On Special and Trust Accounts .....	3,041,065 96
Total payments on City Treasury Account .....	9,942,570 92
Balance in City Treasury at close of business, September 30, 1886 .....	\$1,775,808 60

## II.

## THE SINKING FUNDS.

## I.—SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.

RECEIPTS.	
Market Rents and Fees .....	\$69,227 10
Market Cellar Rents .....	1,819 00
Licenses—	
Hackney Coaches .....	\$853 00
Second-hand Dealers .....	275 00
Junk Dealers .....	145 00
Pawnbrokers .....	3,500 00
Stages .....	740 00
	5,513 00
Dock and Slip Rent .....	313,567 05
Street Vaults .....	30,849 67
Revenue from Investments .....	21,694 07
Interest on Deposits .....	12,235 23
Water Lot Quit Rent .....	12 87
Commissioner of Jurors—Fines .....	525 00
West Farms Gas Tax .....	32 47
Assessments Collected under chapter 550, Laws of 1880—	
Assessment Fund .....	\$32,843 45
Street Improvement Fund .....	89,199 03
Assessment Fund—Boulevard .....	2,289 14
	124,331 62
Surplus Revenue of the Interest Fund .....	1,800,000 00
Total receipts of the Redemption Fund .....	\$2,379,807 08
PAYMENTS.	
Warrants drawn for Investment in, viz.:	
Three per cent. Additional Croton Water Stock .....	\$100,000 00
Three per cent. Assessment Bonds .....	150,000 00
Three per cent. Bonds for Construction of Bridge over Harlem River .....	50,000 00
Three per cent. Revenue Bonds, 1886 .....	1,250,000 00
Two per cent. Revenue Bonds, 1886 .....	1,000,000 00
Total Warrants drawn for Investments .....	\$2,550,000 00
Refunding Overpayments on Street Vaults .....	82 66
Total Warrants drawn on Redemption Fund .....	\$2,550,082 66
Add Warrants outstanding June 30, 1886 .....	15,243 50
Total .....	\$2,565,326 16
Deduct Warrants outstanding September 30, 1886 .....	12,200 00
Total Payments from City Treasury on account of Redemption Fund .....	\$2,553,126 16

## II.—SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.

RECEIPTS.	
Interest on Bonds and Mortgages .....	\$4,807 53
House Rent .....	5,896 60
Ground Rent .....	7,059 75
Ferry Rent .....	45,143 07
Croton Water Rent:	
Water Register .....	\$1,030,675 12
Clerk of Arrears .....	20,073 33
	1,050,748 45
Interest on Croton Water Rent .....	2,751 97
Court Fees and Fines .....	23,330 38
Stenographers' Fees .....	357 00
Fines and Penalties .....	7,579 25
Interest on West Farms Gas Tax .....	15 30
Total receipts of the Interest Fund .....	\$1,147,689 30
PAYMENTS.	
Warrants drawn for:	
Payment of Interest on the City Debt .....	\$4,506 50
Transfer of Surplus Revenue to the Redemption Fund .....	1,800,000 00
Refunding New York Central R. R. Co.—Over-payment of Ferry Rent .....	1,541 35
Refunding Croton Water Rents paid in error .....	1,196 00
New York County Medical Society (one-half fines imposed for practicing without license) .....	75 00
New York State Dairy Commission (fines for violating Oleomargarine law) .....	2,200 00
Total Warrants drawn and payments from City Treasury on Interest Fund Account .....	\$1,809,518 85

## SUMMARY OF THE SINKING FUNDS.

	REDEMPTION FUND.	INTEREST FUND.	TOTALS.
Cash Balance in City Treasury at close of business June 30, 1886 .....	\$389,198 81	\$858,020 68	\$1,247,219 49
Receipts .....	2,379,807 08	1,147,689 30	3,527,496 38
Total .....	\$2,769,005 89	\$2,005,709 98	\$4,774,715 87
Payments .....	2,553,126 16	1,809,518 85	4,362,645 01
Balance in City Treasury at close of business September 30, 1886 .....	\$215,879 73	\$196,191 13	\$412,070 86

## GENERAL SUMMARY.

Cash Balance on hand at close of business June 30, 1886:	
To credit of the City Treasury .....	\$4,509,960 43
To credit of the Sinking Funds, viz.:	
For Redemption of the City Debt .....	\$389,198 81
For Payment of Interest on the City Debt .....	858,020 68
	1,247,219 49
Total balance .....	\$5,757,179 92
Receipts during the quarter ending September 30, 1886:	
For account of the City Treasury .....	\$7,208,419 09
For account of the Sinking Funds, viz.:	
For Redemption of the City Debt .....	\$2,379,807 08
For Payment of Interest on the City Debt .....	1,147,689 30
	3,527,496 38
Total receipts .....	10,735,915 47
Total .....	\$16,493,095 39
Payments during the same period:	
On account of the City Treasury .....	\$9,942,570 92
On account of the Sinking Funds, viz.:	
For Redemption of the City Debt .....	\$2,553,126 16
For Payment of Interest on the City Debt .....	1,809,518 85
	4,362,645 01
Total payments .....	14,305,215 93
Balance at close of business September 30, 1886:	
To credit of the City Treasury .....	\$1,775,808 60
To credit of the Sinking Funds, viz.:	
For Redemption of the City Debt .....	\$215,879 73
For Payment of Interest on the City Debt .....	196,191 13
	412,070 86
Total balance .....	\$2,187,879 46

ISAAC S. BARRETT, General Bookkeeper.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
October 20, 1886.

## WEEKLY REPORT.

Abstract of transactions of the Finance Department for the week ending October 30, 1886:

Deposited in the Treasury.	
To the Credit of the Sinking Fund .....	\$33,146
City Treasury .....	2,508,418
Total .....	\$2,541,564 32
Warrants Registered for Payment.	
The Mayoralty—	
Salaries—Mayor's Office .....	\$1,791 65
The Common Council—	
Salaries—Common Council .....	5,962 66
The Finance Department—	
Cleaning Markets .....	\$2,995 03
Salaries—Finance Department .....	15,177 35
Salaries—Chamberlain's Office .....	2,083 33
	20,255 71



Interest on the City Debt.....	\$8,216 92
Redemption of the Principal of the City Debt.....	1,413,217 73
Aqueduct Commissioners— Additional Water Fund.....	104,179 63
The Law Department— Salaries—Law Department.....	9,229 02
The Department of Public Works— Croton Water Fund.....	\$40 00
Free Floating Baths.....	11 41
Fund for Local Improvements.....	65 23
Lamps and Gas and Electric Lighting.....	6,159 07
Laying Croton Pipes (Chapter 381, Laws of 1879).....	5,043 60
Local Improvement Fund—Contracts prior to January 1, 1885.....	3,071 75
Public Buildings—Construction and Repairs.....	347 77
Repairs and Renewal of Pavements and Regrading.....	884 40
Repairing and Renewal of Pipes, Stop-cocks, etc.....	531 84
Repaving Fifth Avenue, as provided by Chapter 371, Laws of 1885.....	19,838 00
Repaving Streets and Avenues (under Chapter 476, Laws of 1875).....	13,018 82
Restoring and Repaving—Special Fund—Department of Public Works.....	488 00
Salaries—Department of Public Works.....	1,313 99
Street Improvement Fund—June 15, 1886.....	4,005 07
Supplies for and Cleaning Public Offices.....	62 35
	54,881 30
The Department of Public Parks— Maintenance and Government of Parks and Places.....	8,867 30
The Department of Public Charities and Correction— Public Charities and Correction.....	11,550 78
The Health Department— Health Fund.....	\$3,206 16
Hospital Fund—For Care and Maintenance of Building and Hospitals on North Brother Island.....	177 76
Hospital Supplies and Transportation—For Care of Contagious Diseases.....	343 21
	3,727 13
The Department of Street Cleaning— Cleaning Streets—Department of Street Cleaning.....	520 36
The Fire Department— Fire Department Fund.....	2,054 64
The Department of Taxes and Assessments— Salaries—Board of Assessors.....	\$1,383 33
Salaries—Department of Taxes and Assessments.....	7,158 29
	8,541 62
The Board of Education— College of the City of New York.....	\$10,445 76
Public Instruction.....	21,279 49
	31,725 25
The Judiciary— Salaries—City Courts.....	\$18,624 77
Salaries—Judiciary.....	70,640 05
	95,264 82
Charitable Institutions— Roman Catholic House of the Good Shepherd.....	438 19
Advertising, Printing, Stationery and Blank Books— Advertising.....	\$32 00
Printing, Stationery and Blank Books.....	2,888 22
	2,920 22
Miscellaneous— Board of Estimate and Apportionment, Expenses of.....	\$250 00
Bureau of Licenses.....	658 32
Civil Service of the City of New York, Expenses of.....	1,070 00
Coroners—Salaries and Expenses.....	2,958 30
Dog License Fund.....	336 00
Fund for Street and Park Openings.....	650 00
For the Preservation of Public Records.....	4,934 14
Greenwich Street Elevated Railroad Fund.....	1,768 62
Judgments.....	8,701 77
Salaries—Commissioners of Accounts.....	2,314 32
Salaries of Inspectors and Sealers of Weights and Measures.....	1,250 00
	24,891 47
Total.....	\$1,808,246 40

## SUITS, ORDERS OF COURT, JUDGMENTS, ETC.

COURT.	NAME OF PLAINTIFF.	AMOUNT.	NATURE OF ACTION.	ATTORNEY.
Supreme..	John E. Devlin, administrator, etc....	\$96 60	Notice and transcript of judgment.....	John C. Shaw.
"	John Campbell.....	565 06	Order reducing assessment for Fifty-first and Fifty-sixth streets sewers, between Ninth avenue and Hudson river.....	C. C. Higgins.
Superior..	Daniel S. Hart.....	213 44	Transcript of judgment.....	James F. Rogers.
Supreme..	Samuel L. M. Barlow.....	1,831 32	Amended transcript of judgment.....	John C. Shaw.
"	Theodore Koertge.....	320 12	Transcript of judgment.....	C. C. Higgins.
"	The Mutual Life Insurance Company of New York.....	918 58	".....	"
"	Richard Lathers.....	2,571 95	".....	"
"	Kate H. Hamlin.....	537 92	".....	"
"	Thomas Kilpatrick.....	736 46	".....	"
"	Anna A. Mayer.....	80 61	".....	T. F. Neville.
"	Samuel and Louis Lavenberg.....	697 35	".....	"
"	Jacob Rudolph.....	103 82	Amended transcript of judgment.....	John C. Shaw.
"	William T. Whittemore and others, executors, against the Mayor, etc....	2,397 20	Judgment canceling personal tax against estate of Henry Lawrence, deceased, for 1885.....	Beekman & Ogden.
"	Rebecca Jessurum.....	402 72	Summons and complaint. To recover overpayment on October 1, 1872, of assessment for Sixty-sixth street outlet sewer, etc....	C. C. Higgins.
"	Joseph Cudlipp.....	505 72	Summons and complaint. To recover overpayment in 1872, 1874 and 1878 of assessment for Sixty-sixth street outlet sewer, etc....	T. F. Neville.
"	Edward Kearney.....	731 55	Summons and complaint. To recover overpayment on January 12, 1876, of assessment for sewer in Seventy-first street, between Eighth and Tenth avenues.....	C. C. Higgins.
"	Samuel Lavenberg and another.....	873 70	Summons and complaint. To recover overpayment on April 15, 1874, of assessment for sewer in Seventy-first street, between Eighth and Tenth avenues.....	T. F. Neville.

COURT.	NAME OF PLAINTIFF.	AMOUNT.	NATURE OF ACTION.	ATTORNEY.
Supreme..	Military Parade Ground, In reapplication Erastus H. Munson, etc.....	.....	Certified copy of order confirming report of Commissioners of Estimate and Appraisal in said matter.....	H. M. Whitehead.
"	David Banks and another against The Mayor, etc.....	\$1,047 32	Notice of judgment for damages and costs....	J. Adriance Bush.
Superior..	The People ex rel. John Townshend against A. S. Cady, Collector of Assessments.....	.....	Copy mandamus, commanding said Collector of Assessments to cancel sales of December 15, 1860, and October 26, 1863, for assessments for opening Fourth avenue and Central Park, on Lots 24 to 26 and 47 and 48, Block 493, Twelfth Ward.....	John Townshend, in person.
"	The People ex rel. John Townshend against A. S. Cady, Collector of Assessments.....	.....	Copy mandamus, commanding said Collector of Assessments to cancel certain sales of 1865 to 1867, 1869 and 1881, for unpaid taxes upon Lots 24 to 26, 47 and 48, Block 493, Twelfth Ward.....	John Townshend, in person.
Com. Pleas	Alice F. Madden, administratrix of Timothy Sexton, dec'd.....	642 00	Transcript of judgment.....	Randolph B. Martine
Supreme..	Isabella S. Tripler.....	2,503 21	".....	Kitchel & Jelliffe.
"	The Mutual Life Insurance Co. of New York.....	228 40	".....	Develin & Miller.

## CLAIMS FILED.

DATE.	NAME OF CLAIMANT.	AMOUNT.	NATURE OF CLAIM.	ATTORNEY.
Oct. 25	Leopold Gard.....	\$75 00	Claim. For salary as Inspector of Excise for month of September, 1886.....	
" 26	John C. McCarthy and others, executors.....	128 43	Claim. For over-payment of assessment for Sixty-sixth outlet sewer, etc., on August 30, 1874.....	P. A. Hargous.
" 26	Lawrence, Son & Gerish.....	70 00	Claim. For damage done by tug "Municipal" to Pier 36, East river, on September 29, 1885.....	
" 27	.....	.....	Claims. For repayment of excess paid for assessment for regulating, etc., Tenth avenue, from Manhattan to One Hundred and Fifty-fifth street, viz.: Paid October 12, 1886.....	T. H. Baldwin.
" 27	John Simpkins.....	59 35	" 19, ".....	"
" 27	Willard Simpkins.....	59 4	" 18, ".....	"
" 27	Charles R. Simpkins.....	462 15	" 18, ".....	"
" 27	Mabel Simpkins.....	462 15	" 18, ".....	"
" 27	Ruth Simpkins.....	462 15	" 18, ".....	"
" 27	Charles Philips.....	.....	Petition. To vacate tax 1882 on lot Ward No. 14, Block 162.....	Guggenheimer & Untermyer.
" 29	Michael Finn and Timothy Donovan, assignees.....	25,154 63	Claim. For amount due on contract for regulating, etc., One Hundred and Eighteenth street, from Fourth to Sixth avenue.....	I. Laflin Kellogg.
" 29	Henry D. Ohlsen.....	1,200 00	Claim. For damage to goods in cellar of No. 89 Broad street, from overflow of water.....	Miller & Macfarlane.
" 30	G. M. Spier, Jr.....	.....	Notice of lien for counsel fees on balance due J. McKim & Son on contract for building sewer in Ninety-second street, between Avenue A and First avenue.....	

## CONTRACTS REGISTERED FOR THE WEEK ENDING OCTOBER 30, 1886.

No.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.
7595	Oct. 18, 1886	Public Works (Special)	Patrick Larney..... (Sureties: None. Bond, None.)	Fencing vacant lots on south side Seventy-seventh street, between Madison and Fourth avenues; on the west side of Fourth avenue, between Seventy-sixth and Seventy-seventh streets, and on north side Seventy-sixth street, between Madison and Fourth avenues. Estimate, \$66 24.
7596	" 18, "	"	Patrick Larney..... (Sureties: None. Bond, None.)	Laying an additional course of new flagging on west side of the Grand Boulevard, from Sixty-first to Sixty-third street. Estimate, \$528.90.
7597	" 18, "	"	Patrick Larney..... (Sureties: None. Bond, None.)	Laying new flagging on the south side Leroy street, from Greenwich to West street. Estimate, \$89.
7598	" 19, "	"	Verdine E. Horton..... (Sureties: William E. Dean, Jacob Ebling. Bond, \$10,000.)	Outlet sewer in Eighth avenue, between One Hundred and Fifty-third street and Harlem river. Estimate, \$14,398.
7599	" 19, "	"	Verdine E. Horton..... (Sureties: William E. Dean, Jacob Ebling. Bond, \$16,000.)	Alterations and improvement to sewers in Eleventh avenue, between Fourth and Tenth streets; and in Fourteenth street, between Tenth and Thirteenth avenues, and sewers in Eleventh avenue, between Fifteenth and Sixteenth streets, and in Fifteenth street, between Tenth and Eleventh avenues. Estimate, \$24,515.50.
7600	" 6, "	"	John McKim..... (Sureties: Patrick Reilly, Lewis Johnston. Bond, \$3,000.)	Completing unfinished sewer in One Hundred and Fifty-first street, between Avenue St. Nicholas and Tenth avenue, and in Tenth avenue, east side, between One Hundred and Fiftyth and One Hundred and Fifty-first streets. Estimate, \$6,864.40.
7601	" 13, "	"	Patrick Guilfoyle..... (Sureties: John Fleming, Thomas Regan. Bond, \$2,500.)	Sewer in One Hundred and Thirty-first street, between Broadway and Tenth avenue. Estimate, \$2,053.
7602	" 12, "	"	James H. Sullivan..... (Sureties: John Claffy, Henry Mayer. Bond, \$2,000.)	Regulating and grading One Hundred and Sixty-fifth street, from Edgecomb road to Tenth avenue, and setting curb-stones and flagging sidewalks. Estimate, \$3,851.80.
7603	" 14, "	"	Thomas E. Crimmins..... (Sureties: Thomas Crimmins, James R. Breen. Bond, \$5,000.)	Regulating and grading One Hundred and First street, from Eighth avenue to Manhattan avenue, and setting curb-stones and flagging sidewalks. Estimate, \$2,186.80.
7604	" 14, "	"	Thomas E. Crimmins..... (Sureties: Thomas Crimmins, James R. Breen. Bond, \$7,000.)	Regulating and grading One Hundred and Twelfth street, from Eighth avenue to New avenue, and setting curb-stones and flagging sidewalks. Estimate, \$5,130.22.



No.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.
7605	Oct. 14, 1886	Public Works.....	Thomas E. Crimmins..... (Sureties: Thomas Crimmins, James R. Breen. Bond, \$6,000.)	Regulating and grading One Hundred and Thirtieth street, from Eighth avenue to New avenue, and setting curb-stones and flagging sidewalks. Estimate, \$4,790.45.
7606	July 22, "	Aqueduct Commis- sion .....	O'Brien & Clark..... (Bond not executed.)	Construction of Shaft 12 C, on Section 6 of the New Croton Aqueduct. Total, \$5,000.
7607	Oct. 15, "	Police .....	Martin B. Brown..... (Sureties: James H. Eng- lish, Edward J. Burke. Bond, \$2,500.)	Supplying stationery and printing for election purposes. Total, \$2,350.
7608	" 8, "	Public Works.....	John F. Dawson..... (Sureties: Thomas Pat- ton, S. F. Knapp. Bond, \$30,000.)	Regulating and grading Edgecomb avenue (the first avenue east of and generally parallel with Ninth avenue or St. Nicholas place), from One Hundred and Forty-fifth street to St. Nicholas place, setting curb-stones, flagging sidewalks, and constructing retaining-wall and drain-pipes. Estimate, \$85,826.06.
7609	" 12, "	" .....	George F. Doak..... (Sureties: Ransom Par- ker, Jr., Daniel D. Wylie. Bond, \$6,000.)	Regulating and grading, building retaining-wall, and paving (granite-blocks) with a foundation of broken stone, etc., One Hundred and Fifty-fifth street, from Avenue St. Nicholas to the easterly line of St. Nicholas place, ex- tended. Estimate, \$10,376.62.
7610	" 14, "	" .....	Thomas E. Crimmins..... (Sureties: Thomas Crim- mins, James R. Breen. Bond, \$3,000.)	Regulating and grading Sixty-ninth street, from Eighth to Ninth avenue, and resetting curb-stones and reflag- ging sidewalks. Estimate, \$8,994.92.
7611	" 6, "	" .....	William Guilfoyle..... (Sureties: Wm. Bostel- mann, Isaac A. Hopper. Bond, \$6,000.)	Regulating and grading Edgecomb avenue, from One Hundred and Thirty-seventh to One Hundred and Fortieth street, and setting curb-stones and flagging sidewalks. Esti- mate, \$11,534.40.
7612	" 8, "	" .....	Thomas Murray..... (Sureties: Thomas Hues- ton, John Becker. Bond, \$1,000.)	Regulating and grading One Hundred and Thirty-seventh street, from Eighth to St. Nicholas avenue, and setting curb-stones and flagging side- walks. Estimate, \$2,261.51.
7613	" 8, "	" .....	Thomas Murray..... (Sureties: Thomas Hues- ton, John Becker. Bond, \$1,000.)	Regulating and grading One Hundred and Thirtieth street, from Old Broad- way to the Boulevard, and setting curb-stones and flagging sidewalks. Esti- mate, \$1,275.50.
7614	" 12, "	" .....	James H. Sullivan..... (Sureties: John Claffy, Henry Mayer. Bond \$10,000.)	Regulating and grading One Hundred and Second street, from Ninth avenue to Riverside Drive, and setting curb-stones and flagging sidewalks. Esti- mate, \$28,127.55.
7615	" 14, "	" .....	Thomas E. Crimmins..... (Sureties: Thomas Crim- mins, James R. Breen. Bond, \$10,000.)	Regulating and grading One Hundred and Seventh street, from Eighth to Ninth avenue, and setting curb-stones and flagging sidewalks. Estimate, \$10,753.
7616	" 16, "	" .....	D. W. Moran..... (Sureties: James J. Jones, Peter McGinness. Bond, \$1,000.)	Regulating and grading Sixty-fifth street, from Tenth to Eleventh avenue, and setting curb-stones and flagging side- walks. Estimate, \$2,866.26.
7617	" 23, "	" .....	Charles Guidet..... (Sureties: James Ever- ard, Martin B. Brown. Bond, \$1,000.)	Regulating and paving (granite-blocks) Seventy-fifth street, between Tenth avenue and Boulevard. Estimate, \$2,554.10.
7618	" 23, "	" .....	Charles Guidet..... (Sureties: James Ever- ard, Martin B. Brown. Bond, \$2,000.)	Regulating and paving (granite-blocks) Washington street, from Little West Twelfth to Fourteenth street. Esti- mate, \$5,754.75.
7619	" 23, "	" .....	Charles Guidet..... (Sureties: James Ever- ard, Martin B. Brown. Bond, \$3,000.)	Regulating and paving (granite-blocks) Ninety-third street, from Ninth to Tenth avenue. Estimate, \$7,898.07.

Certificate of the Commissioners of Taxes and Assessments of the Reduction by them of Taxes of 1886 on Real Estate, received, as follows:

DATE.	STREET.	WARD No.	BLOCK No.	ASSESSED VALUATION.	CORRECTED VALUATION.	TAX REMITTED.
Oct. 27...	Twelfth Ward, Eleventh avenue.....	64	1193	\$2,400 00	\$900 00	\$34 35

Certificate of the Commissioners of Taxes and Assessments of the Remission by them of Taxes of 1886 on Real Estate, received, as follows:

DATE.	STREET.	WARD NOS.	BLOCK No.	ASSESSED VALUATION.	TAX REMITTED.
Oct. 27...	Twenty-second Ward, West Fortieth street.....	24 to 25	175	\$8,000 00	\$183 20

#### Opening of Proposals.

The Comptroller, by representative, attended the opening of proposals at the following Depart-  
ments, viz:

October 25. The Department of Public Works—For constructing sewer in Lexington avenue, between One Hundred and Twenty-second and One Hundred and Twenty-third streets; extension of sewer at foot of Rector street; outlet sewer through Pier 29, East river, with alterations, etc., to sewer at foot of Roosevelt street, and regu-  
lating and grading One Hundred and Eighth street, from Tenth avenue to Boulevard.

October 27. The Fire Department—For furnishing forage for use of said Department.

#### Approval of Sureties.

The Comptroller approved of the adequacy and sufficiency of the sureties on the following pro-  
posals, viz:

October 26. For furnishing the Department of Public Charities and Correction with 500 pounds cocoa; 3,000 pounds Rio coffee; 1,000 pounds Maracaibo coffee; 200 pounds dried currants; 3,000 pounds prunes; 2,000 pounds granulated sugar; 50 bushels beans; 10 dozen gelatine; 20 dozen gherkins; 10 dozen Worcestershire sauce; 10 barrels prime quality Large Shore No. 2 mackerel (200 pounds net each); 15 barrels chloride of lime, containing not less than 32 per cent. of chloride.

N. Miller & Co., No. 172 Duane street, Principal.  
George F. Gantz, No. 176 Duane street, } Sureties.  
George R. Lansing, No. 46 West Twenty-first street, }

October 26. For sewer in St. Nicholas avenue, between One Hundred and Forty-first and One Hundred and Forty-fifth streets.

Joseph Moore, No. 180 East Eighty-eighth street, Principal.  
George H. Toop, No. 421 East Eighty-eighth street, } Sureties.  
John McLaughlin, No. 346 East Eighty-first street, }

October 27. For sewer in One Hundred and Thirty-third street, between Eighth avenue and Avenue St. Nicholas.

Joseph Moore, No. 180 East Eighty-eighth street, Principal.  
George H. Toop, No. 421 East Eighty-eighth street, } Sureties.  
John McLaughlin, No. 346 East Eighty-first street, }

October 27. For regulating, grading, etc., Edgecomb avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.

Bernard Mahon, No. 2261 Seventh avenue, Principal.  
William Kelly, No. 460 West Fifty-first street,  
Thomas O'Maley, One Hundred and Sixty-second street and } Sureties.  
Tenth avenue,

October 29. For furnishing the Fire Department with 300,000 pounds hay, 50,000 pounds straw, 3,000 bags oats, and 1,500 bags bran.

John Moonan, No. 427 West street, Principal.  
John A. Antony, No. 372 West Eleventh street, } Sureties.  
Henry Chastain, No. 307 West Fourth street, }

October 29. For furnishing the Department of Public Charities and Correction with butter and cheese.

B. W. Lederer, No. 317 Washington street, Principal.  
H. Henneberger, No. 317 Washington street, } Sureties.  
George W. Laird, No. 39 Barclay street, }

The Comptroller approved of the adequacy and sufficiency of the sureties on the following bonds:

October 30. The New York Underground Telegraph Company to the Mayor, etc. Dated October 29, 1886. Penalty \$50,000. To comply with all conditions, etc., contained in permit of Commissioner of Public Works, dated July 10, 1883, to open the streets, etc.  
Lewis May and Harry Allen, Sureties.

October 30. The New York Underground Telegraph Company to the Mayor, etc. Dated October 29, 1886. To indemnify City against all claims for damages by reason of injury to persons or property on account of negligence in performance of the work referred to in permit of Commissioner of Public Works of July 10, 1883.

#### Return of Proposal.

October 26. Proposal of Bernard Mahon, for regulating, etc., Edgecomb avenue, from One Hun-  
dred and Forty-first to One Hundred and Forty-fifth street, returned to the Department of Public Works for action on the proposed substitution of William Kelly, No. 460 West Fifty-first street, as surety thereon, in the place of Patrick Larney, No. 325 East Thirty-eighth street, one of the original sureties.

#### Appointed.

October 30. Thomas O'Shaughnessy, No. 124 White street, Sweeper in Public Markets, with com-  
pensation at the rate of \$11 per week, from November 1, 1886.

#### Designation.

Richard A. Storrs, Deputy Comptroller, to act as Comptroller on November 1, 1886.

EDWARD V. LOEW, Comptroller.

## FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK, }  
NEW YORK, August 27, 1886. }

Present—President Henry D. Purroy and Commissioner Smith.

#### President's Action was Approved:

Postponing opening of proposals for repairs to Fireboat "Wm. F. Havemeyer" until 11.30 A. M., on 27th instant.

Postponing trials on charges preferred against Fireman, First Grade, Patrick F. Henry, Hook and Ladder 15; against Fireman, Third Grade, Cornelius F. Collins, Engine 27; against Fireman, Third Grade, Bertin M. Pettit, Engine 33; until 11 A. M., on 27th instant.

#### Opening of Proposals.

Repairs to floating engine "Wm. F. Havemeyer," Engine 43, affidavit of Clerk CITY RECORD as to publication of advertisement, was read and approved, approved form of contract submitted.

No. 1. Jenkins & Tregarthen..... \$5,357 97  
No. 2. James Sheehan..... 3,314 00  
No. 3. John F. Walsh..... 4,869 00  
Security deposits, \$175 currency in each case, ordered to be sent to Finance Department.  
Nos. 1 and 3 filed, and No. 2 referred to the Comptroller.

#### Trials.

Assistant Foreman, Edward G. Tully, Engine 54, whose sentence was suspended for further consideration on 19th instant, tendered his resignation from 1st proximo. Accepted and charges filed.

Fireman, First Grade, Patrick F. Henry, Hook and Ladder 15, for "disobedience of orders;" "conduct prejudicial to good order" (two specifications); "under the influence of liquor." Plea of insanity entered by counsel, E. M. Friend, and at his request ordered to be examined by the Medical Officers as to his sanity, and trial adjourned, after evidence taken, to 11 A. M. on 1st proximo.

Fireman, Third Grade, Bertin M. Pettit, Engine 33, for "absence without leave" (two charges); "conduct prejudicial to good order." Pleaded guilty to all charges and asked by his counsel (his father) to withdraw resignation tendered on 23d instant. Request not granted, and trial postponed to 11 A. M. on 1st proximo.

Fireman, Third Grade, Cornelius F. Collins, Engine 27, for "absence without leave." Fined three days' pay.

#### Requisitions.

Superintendent Repairs to Buildings—  
Calking, quarters Hook and Ladder 17..... \$105 00  
Iron and mason-work, quarters Hook and Ladder 3..... 884 00  
Plumbing, quarters Engine 52..... 13 00  
" Department Headquarters..... 22 00  
" quarters Engine 13..... 25 00  
" " 6..... 20 00  
" " 53..... 12 00  
" " 8..... 22 00  
" quarters Hook and Ladder 14..... 35 00  
Carpenter and mason-work, quarters Engine 4..... 974 00  
Ordered.

Supply Clerk—  
Gas-fixtures, New Building in East Sixty-seventh street..... \$532 75  
Articles for issue..... 210 00  
6,000 pounds copper wire, Superintendent of Telegraph..... 900 00  
Ordered.

Superintendent of Telegraph—For telephone rent for balance of year, \$550. Ordered, and referred back.

Foreman in charge Stables—Recommendation to purchase horse selected for Chief of Twelfth Battalion, for use of Chief of First Battalion, \$300. Ordered.

Same—Horse for Engine 48, \$300. Selection ordered.

Van Tassel & Kearney, Auctioneers—Account sales 92 canisters powder. Filed.

Finance Department—Receipt for security deposits for forage. Filed.

Same—Weekly statement of condition of appropriation. Filed.

#### Bills.

#### Schedule No. 40 of 1886.

Clapp & Jones Manufacturing Co., apparatus, supplies, etc..... \$30 05  
Cole, William L. & Co., "..... 28 35  
Collins & Nuttall, "..... 8 75  
Dobbs, William H., "..... 339 00  
Donohue, M., "..... 54 25  
Dorn, Charles W., "..... 21 65  
Early, John & Co., "..... 20 00  
French, A. A. & Co., "..... 168 75  
Frost & Wood, "..... 132 00  
Merrill, E. R., "..... 62 67



Miners' Oil & Supply Co., apparatus, supplies, etc.	\$25 00
Mount, H. R.,	51 00
Patterson, H. F. & Co.,	19 97
Peerless Manufacturing Co.,	525 00
Peyser, John,	72 07
Sheilds, Frederick A.,	340 00
	\$1,898 46

It was resolved that a survey of lot No. 14 East Eighteenth street be made by City Surveyor Frank E. Towle at a cost not to exceed \$10.  
Leave of absence of Clerk George W. Varian was extended two weeks.

#### Communications.

President—Recommending that papers in petition of Robert Pallett for the reopening of his case be filed. Approved and filed.  
Chief of Department—Recommending designation of Foreman John J. Cooney and Thomas A. Kenny as Acting Chiefs of Battalion. Approved and filed.  
Law Department—Opinion as to the surrender of "Wade Tablet" at the request of the Veteran Firemen's Association. Granted, and referred to Commissioner Smith for execution.  
Inspector of Combustibles—Report of issue of licenses and permits. Filed.  
Attorney to Fire Department—Recommending dismissal of Violation Case No. 524, of 1886. Approved and referred for file.  
Superintendent of Buildings—Reporting violation of law in erection of new houses at No. 173 Elm street. Referred to Committee on Buildings and Supplies.  
The following were received and filed:

We, the undersigned, merchants of the City of New York, desire to express to your Honorable Board of Fire Commissioners our appreciation of your action in the promotion of Foreman John J. Cashman to the position of Chief of Battalion in the Fire Department of this City:

Francis H. Leggett & Co., West Broadway and Franklin street.  
Ballin Brothers, Nos. 12 and 14 Walker street.  
Vanhorne, Griffin & Co., Nos. 131 to 133 Franklin street.  
Cook & Bernheimer, Nos. 144 to 150 Franklin street.  
Thurber, Whyland & Co., No. 116 Reade street.  
Rose, McAlpin & Co., Nos. 97 to 101 Reade street.  
Ph. Hake, No. 155 William street.  
Charles Lewis & Bro., No. 313 Church street.  
A. & H. Weil, No. 316 Church street.  
M. Brimm, No. 19 Lispenard street.  
Louis Hirsch, No. 311 Church street.  
Newbourn Sons, 309 Church street.  
Frederick C. Linde & Co., corner Varick and Laight streets.

NEW YORK, August 5, 1886.

To the Honorable the Board of Fire Commissioners of the City of New York:

GENTLEMEN—Having heard of the promotion of Foreman John J. Cashman to be a Chief of Battalion of the Fire Department, we, the undersigned, desire to express our approval of the said promotion, and from his experience of twenty years as a fireman and officer, including that of Acting Chief of Battalion in the lower part of the city, we have every reason to believe that he will prove himself to be a competent and faithful officer, and will bring additional credit to himself and to those who have the best interests of the Fire Department at heart.

Very respectfully yours,

SAMUEL TOWNSEND, No. 111 Broadway.  
G. T. PATTERSON, Jr., No. 172 Broadway.  
M. M. UNDERHILL, No. 115 Broadway.  
WM. B. OGDEN, No. 83 Liberty street.  
GEO. B. RHOADES, No. 157 Broadway.  
EDGAR E. HOLLEY, No. 161 Broadway.  
W. R. CROWELL, No. 195 Broadway.  
F. V. PRICE, No. 168 Broadway.  
JOHN A. ANDERSON, No. 167 Broadway.  
WM. POLLOCK, No. 135 Broadway.  
DAVID ADEE, No. 145 Broadway.  
J. A. SILVEY, No. 115 Broadway.

Acting Chief Ninth Battalion—Report of investigation of complaint against members of Engine 26. Filed.

Assistant Foreman Hook and Ladder 10, Foreman Hook and Ladder 8, Assistant Foreman Engine 5—Reporting, respectively, loss of Department property by Fireman, Third Grade, William Harrigan, coat badge; by Fireman, Third Grade, William H. Bouton, coat badge; by Fireman, Second Grade, Joseph A. Fisher, alarm-box key. Filed, and fined five dollars each.

Department of Public Works and Foreman Engine 51—Reports as to damage done by Fire-boat "Zophar Mills" to floating baths, foot of Gouverneur street. Filed.

Superintendent of Telegraph—Report of establishment of additional special building signal-boxes. Filed.

Same—Report of street boxes equipped with keyless doors. Filed.

Same—Report of change of location of and establishment of new street boxes. Filed.

Foreman Engine 52—Report relative to fire-alarm box in company district. Referred to Superintendent of Telegraph.

Acting Pilot Engine 43—Application for leave of absence. Granted and filed.

Foreman Engine 12—Reporting rescue of Chas. Eberhardt by Assistant Foreman Edward Meehan. Filed, with directions to place on Roll of Merit.

Engineers of Steamer Wm. Wray and Richard D. Hall, of Engines 42 and 44, respectively—Applications for mutual transfer. Granted, and referred to Chief of Department.

Firemen, First Grade, Joseph W. Taylor, Engine 45, and Edward J. Lacy, Jr., Engine 27—Applications for promotion to Assistant Foremen. Filed.

Assistant Foreman Wm. D. Fraser, Hook and Ladder 1—Application for promotion to Foremen. Filed.

Clerk Thos. J. McCabe, Bureau of Inspection of Buildings—Application for leave of absence. Granted, and filed.

M. F. Schuneman & Co.—Request that fire-alarm box be placed near premises. Referred to Superintendent of Telegraph.

Henry Landau—Application for conductor of elevator in new Headquarters. Filed.

Ex-Engineer of Steamer Robert Pallett—Notice of surrender, under protest, of badges and buttons. Filed.

Wm. D. Hallenbeck, Foreman with Clapp & Jones Manufacturing Co.—Application for a badge. Filed.

Secretary Continental Insurance Co.—Requesting information as to the methods of the Department in obtaining estimates, etc. Filed, and the action of the Secretary in answering same approved.

Clerk to Fire Commissioners, City of Hartford—Requesting copy of form for entering causes of absence from stations and information relative to keeping company journal. Filed, and action of Secretary relative to same approved.

George K. Breit—Recommending Henry A. Hassler for appointment as Fireman. Filed.

Andrew S. Quirk, Geisler & Son, Theodore Hintermann, Henry Wich, John O'Connor, Daniel O'Geary, Theodore Phillippen and Thomas Haley—Presenting claims against members of the uniformed force. Filed, with directions to notify.

Thomas Smith, by attorney—Relative to judgment obtained by him against Foreman John Dwyer, Engine 19. Filed, with directions to notify Foreman Dwyer that he must arrange to settle claim.

Secretary—Report and recommendation that the claim of Henry Kayton against Fireman, First Grade, William H. Signer be filed. Approved, and filed.

Max Levy—Stating that Assistant Foreman John McL. Murphy has failed to keep agreement to pay claim. Referred to Assistant Chief of Department to have charges preferred.

A. Cohen, attorney for D. Levy, and John P. Ryan—Stating that Assistant Foreman Charles W. Kruger has failed to satisfy judgments as he agreed. Referred to the Assistant Chief of Department to have charges preferred.

Secretary—Stating that Engineer of Steamer Joseph Creagle has failed to answer notice of claim. Referred to Assistant Chief of Department to have charges preferred.

Minutes of the meetings held April 17, 22, 23, 24, 26, 27, May 1, 5, 12, 17, 19, and 26, June 2, 4, 9, 16, and 30, and July 14, 17, 19, 20, and 21, were read and approved.

Adjourned.

ENOCH VREELAND, JR., Ass't 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 October 30, 1886.

##### Barometer.

DATE. OCTOBER.	7 A. M. Reduced to Freezing.	2 P. M. Reduced to Freezing.	9 P. M. Reduced to Freezing.	MEAN FOR THE DAY. Reduced to Freezing.	MAXIMUM.		MINIMUM.	
					Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday, 24	30.298	30.276	30.282	30.285	30.308	9 A. M.	30.200	0 A. M.
Monday, 25	30.178	30.072	30.100	30.116	30.216	0 A. M.	30.062	4 P. M.
Tuesday, 26	30.200	30.238	30.210	30.216	30.276	10 A. M.	30.110	0 A. M.
Wednesday, 27	30.098	29.976	29.908	29.994	30.200	0 A. M.	29.890	12 P. M.
Thursday, 28	29.798	29.772	29.800	29.790	26.890	0 A. M.	29.764	1 P. M.
Friday, 29	29.828	29.826	29.878	29.844	29.888	12 P. M.	29.808	0 A. M.
Saturday, 30	29.876	29.842	29.810	29.843	29.890	11 A. M.	29.788	12 P. M.

Mean for the week ..... 30.012 inches.  
Maximum " at 9 A. M., 24th ..... 30.308 "  
Minimum " at 1 P. M., 28th ..... 29.764 "  
Range " ..... .544 "

##### Thermometers.

DATE. OCTOBER.	7 A. M.		2 P. M.		9 P. M.		MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.		Time.	Wet Bulb.	Time.	Dry Bulb.	In Sun.
Sunday, 24	41	39	55	51	49	47	48.3	4 P. M. 52	4 P. M. 41	6 A. M. 38	6 A. M. 107	10 A. M.
Monday, 25	49	48	65	59	61	59	58.3	3 P. M. 61	3 P. M. 47	4 A. M. 46	4 A. M. 112	12 M.
Tuesday, 26	54	53	52	49	54	52	53.3	0 A. M. 58	0 A. M. 50	12 P. M. 49	12 P. M. 81	11 A. M.
Wednesday, 27	50	49	52	51	50	48	50.6	3 P. M. 51	3 P. M. 49	12 P. M. 47	12 P. M. 53	1 P. M.
Thursday, 28	48	47	52	51	52	51	50.6	5 P. M. 53	5 P. M. 47	3 A. M. 46	3 A. M. 54	2 P. M.
Friday, 29	51	50	55	53	53	52	53.0	4 P. M. 54	4 P. M. 51	12 P. M. 49	12 P. M. 59	3 P. M.
Saturday, 30	50	48	52	50	52	50	51.3	4 P. M. 50	4 P. M. 49	5 A. M. 47	5 A. M. 62	3 P. M.

Dry Bulb. Wet Bulb.  
Mean for the week ..... 52.2 degrees ..... 50.3 degrees.  
Maximum for the week, at 3 P. M., 25th ..... 66. " at 3 P. M., 25th ..... 61. "  
Minimum " at 6 A. M., 24th ..... 41. " at 6 A. M., 24th ..... 38. "  
Range " " ..... 25. " ..... 23. "

##### Wind.

DATE. OCTOBER.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT				
	7 A. M.	2 P. M.	9 P. M.	7 A. M. to 2 P. M.	2 P. M. to 9 P. M.	9 P. M. to 7 A. M.	Distance for the Day.	7 A. M.	2 P. M.	9 P. M.	Max.	Time.
Sunday, 24	NNE	SE	ESE	70	59	48	177	0	¼	0	1¼	10.30 A. M.
Monday, 25	NNW	SSW	SW	11	57	40	108	0	¼	0	2½	1.40 P. M.
Tuesday, 26	NNE	NNE	E	32	75	76	183	0	¼	2	3¼	9.20 P. M.
Wednesday, 27	NE	NE	NNE	109	98	73	280	4	1½	1½	5½	8.40 A. M.
Thursday, 28	NNE	ENE	NNE	90	50	25	165	¼	0	0	3	1.50 A. M.
Friday, 29	NNE	N	ENE	33	7	25	65	0	0	¼	1	12 P. M.
Saturday, 30	NNE	NNE	N	90	85	63	238	1½	2¼	¼	6¼	0.30 P. M.

Distance traveled during the week ..... 1,216 miles.  
Maximum force " " ..... 6¼ pounds.

DATE. OCTOBER.	Mygrometer.			Clouds.			Rain and Snow. Ozone.				
	FORCE OF VAPOR.			RELATIVE HUMIDITY.			CLEAR, O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.	
	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Time of Beginning.	Time of Ending.
Sunday, 24	.212	.321	.297	82	74	85	0	10	10	.....	.....
Monday, 25	.322	.420	.473	92	68	88	10	9 Cir. Cu.	0	.....	.....
Tuesday, 26	.389	.308	.362	93	79	86	10	10	10	6 P. M.	12 P. M.
Wednesday, 27	.335	.361	.309	92	93	85	10	10	10	0 A. M.	8.30 P. M.
Thursday, 28	.310	.361	.361	92	93	93	10	10	10	0.40 A. M.	6 A. M.
Friday, 29	.348	.376	.375	93	87	93	10	10	10	1.30 P. M.	12 P. M.
Saturday, 30	.309	.334	.334	85	86	86	10	10	10	2.40 A. M.	10 A. M.

Total amount of water for the week ..... 2.80 inch.  
Duration for the week ..... 2 days, 5 hours, 10 minutes.

DANIEL DRAPER, Ph. D., Director.



**EXECUTIVE DEPARTMENT.**

MAYOR'S OFFICE,  
NEW YORK, January 7, 1886.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate  
"New York Times" and the "Daily News" two of the daily newspapers printed in the City of New York, in which notice of each sale of unredeemed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

W. R. GRACE, Mayor.

MAYOR'S OFFICE,  
NEW YORK, December 31, 1885.

In pursuance of the ordinance, approved April 30, 1877, and amended June 1, 1877, entitled, "An ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York," notice is hereby given that all Dogs found at large in the City of New York on and after January 1, contrary to such ordinance, will be seized and disposed of as provided therein.

The Dog Pound at the foot of Sixteenth street, East river, is hereby designated as the place where dogs so captured must be delivered to the Keeper thereof. The Pound will be open from eight o'clock A. M. until five o'clock P. M. daily, Sundays excepted, on and after the first day of January, 1886.

WM. R. GRACE,  
Mayor.

**OFFICIAL DIRECTORY.**

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, 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, 10 A. M. to 3 P. M.  
WILLIAM R. GRACE, Mayor; WILLIAM L. TURNER, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.  
THOMAS W. BYRNES, First Marshal.  
GEORGE W. BROWN, Jr., Second Marshal.

**COMMISSIONERS OF BUILDINGS.**

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, J. B. ADAMSON.

**AQUEDUCT COMMISSIONERS.**

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
JAMES C. SPENCER, President; JOHN C. SHEEHAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LUTLEY, Auditor.

**BOARD OF ARMY COMMISSIONERS.**

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.  
Address: M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

**LEGISLATIVE DEPARTMENT.**

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.  
ROBERT B. NOONEY, President Board of Aldermen.  
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.  
BERNARD JACOBS, City Librarian.

**DEPARTMENT OF PUBLIC WORKS.**

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
ALSTON CULVER, Water Purveyor.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. E. BABCOCK, Superintendent.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. A. McDERMOTT, Superintendent.

Keeper of Buildings in City Hall Park.

MARTIN J. KEESSE, City Hall.

**FINANCE DEPARTMENT.**

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
EDWARD V. LOWE, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
WM. J. LYON, Auditor of Accounts; DAVID E. AUSTEN, Deputy Auditor.

Bureau for the Collection of Assessments and Arrears 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.  
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

**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.  
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.

**Bureau for the Collection of Taxes.**

First floor, Brown-stone Building, City Hall Park.  
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

**Bureau of the City Chamberlain.**

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
WM. M. IVINS, City Chamberlain.

**Office of the City Paymaster.**

No. 33 Reade street, Stewart Building.  
City Paymaster.

**LAW DEPARTMENT.**

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 4 P. M.  
E. HENRY LACOMBE, 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.  
RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.  
WILLIAM A. BOYD, Corporation Attorney.

**POLICE DEPARTMENT.**

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

**COMMISSIONER OF JURORS.**

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
CHARLES REILLY, 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.  
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

**DISTRICT ATTORNEY'S OFFICE.**

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
RANDOLPH B. MARTINE, District Attorney.

**THE CITY RECORD OFFICE.**

And Bureau of Printing, Stationery, and Blank Books.  
No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 3 P. M.  
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

**CORONERS' OFFICE.**

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.  
MICHAEL J. B. MESSEMER, FERDINAND LEVY, FERDINAND EIDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

**DEPARTMENT OF CHARITIES AND CORRECTION.**

Central Office.

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.  
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

**FIRE DEPARTMENT.**

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

Headquarters.

Nos. 155 and 157 Mercer street.  
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

ALBERT F. D'OENCH, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY, Nos. 155 and 157 Mercer street.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.  
Central Office Fire Alarm Telegraph open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.  
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

Ninety-ninth street, between Ninth and Tenth avenues.  
JOSEPH SHEA, Foreman-in-Charge.  
Open at all hours.

**HEALTH DEPARTMENT.**

No. 301 Mott street, 9 A. M. to 4 P. M.  
ALEXANDER SHALES, President; EMMONS CLARK, Secretary.

**DEPARTMENT OF PUBLIC PARKS.**

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M.  
HENRY R. BECKMAN, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.  
One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

**DEPARTMENT OF DOCKS.**

Battery, Pier A, North River, 9 A. M. to 4 P. M.  
L. J. N. STARK, President; B. W. ELLISON, Secretary.  
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.  
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes.  
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

**DEPARTMENT OF STREET CLEANING.**

Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.  
JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

**CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.**

Room No. 11, City Hall.  
EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

**BOARD OF ESTIMATE AND APPORTIONMENT.**

Office of Clerk, Staats Zeitung Building, Room 5.  
The MAYOR, Chairman; CHARLES V. ADEE, Clerk.

**BOARD OF ASSESSORS.**

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.  
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

**BOARD OF EXCISE.**

No. 54 Bon street, 9 A. M. to 4 P. M.  
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

**SHERIFF'S OFFICE.**

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

**REGISTER'S OFFICE.**

East side City Hall Park, 9 A. M. to 4 P. M.  
JOHN REILLY, Register; JAMES A. HANLEY, Deputy Register.

**SUPREME COURT.**

Second floor, New County Court-house, opens at 10.30 A. M.  
NOAH DAVIS, Presiding Justice; JAMES A. FLACK, Clerk; THOMAS F. GILROY, Deputy County 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. 13, JOSEPH P. McDONOUGH, Clerk.  
Chambers, Room No. 11, WALTER BRADY, Clerk.  
Circuit, Part I., Room No. 12, SAMUEL BARRY, Clerk.  
Circuit, Part II., Room No. 14, RICHARD J. SULLIVAN, Clerk.  
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.  
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.  
Judges' Private Chambers, Rooms Nos. 19 and 20, EDWARD J. KNIGHT, Librarian.

**SUPERIOR COURT.**

Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 35.  
Special Term, Room No. 33.  
Chambers, Room No. 33, 10 A. M.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers, Room No. 30.  
Naturalization Bureau, Room No. 32.  
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.  
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

**COURT OF COMMON PLEAS.**

Third floor, New County Court-house, 11 A. M.  
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.  
Clerk's Office, Room No. 24, 9 A. M. to 4 P. M.  
General Term, Room No. 24, 11 o'clock A. M. to adjournment.  
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.  
Chambers, Room No. 21, 10.30 o'clock A. M. to adjournment.  
Part I., Room No. 25, 11 o'clock A. M. to adjournment.  
Part II., Room No. 26, 11 o'clock A. M. to adjournment.  
Part III., Room No. 27, 11 o'clock A. M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.  
RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

**COURT OF GENERAL SESSIONS.**

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.  
FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE and RUFUS B. COWING, Judges of the said Court. Terms, first Monday each month.  
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

**CITY COURT.**

City Hall.  
General Term, Room No. 20.  
Trial Term, Part I., Room No. 20.  
Part II., Room No. 19.  
Part III., Room No. 15.  
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.  
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.  
DAVID McADAM, Chief Justice; JOHN REID, Clerk.

**OVER AND TERMINER COURT.**

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10½ o'clock A. M.  
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

**COURT OF SPECIAL SESSIONS.**

At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.  
Clerk's Office, Tombs.

**DISTRICT CIVIL COURTS.**

First District—First, Second, Third and Fifth Wards, southwest corner of Centre and Chambers streets.  
MICHAEL NORTON, Justice.  
Clerk's office open from 9 A. M. to 4 P. M.  
Second District—Fourth, Sixth and Fourteenth Wards, corner of Pearl and Centre streets, 9 A. M. to 4 P. M.  
CHARLES M. CLANCY, Justice.  
Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
GEORGE W. PARKER, Justice.  
Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business.  
ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards, No. 154 Clinton street.  
JOHN H. MCCARTHY, Justice.

Sixth District—Eighteenth and Twenty-first Wards, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business.  
WILLIAM H. KELLY, Justice.

Seventh District—Nineteenth and Twenty-second Wards, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays) and continues to the close of business.  
AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business. Clerk's office open from 9 A. M. to 4 P. M. each court day.  
FREDERICK G. GEDNEY, Justice.

Ninth District—Twelfth Ward, No. 225 East One Hundred and Twenty-fifth street.  
HENRY P. MCGOWN, Justice.

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, 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.  
ANDREW J. ROGERS, Justice.

Eleventh District—No. 919 Eighth avenue; Twenty-second Ward, and all that part of the Twelfth Ward lying south of One Hundred and Tenth street and west of Sixth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
LEO C. DESSAR, Justice.

**DEPARTMENT OF PUBLIC WORKS.**

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, November 3, 1886.

**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 until 12 o'clock M., Thursday, November 18, 1886, at which place and hour they will be publicly opened by the head of the Department and read, for

- No. 1. SEWER IN ONE HUNDRED AND FORTY-THIRD STREET, between Seventh and Eighth avenues.
- No. 2. SEWER IN MADISON AVENUE, between One Hundred and Seventeenth and One Hundred and Nineteenth streets.
- No. 3. SEWER IN ONE HUNDRED AND FORTY-SECOND STREET, between Seventh and Eighth avenues.
- No. 4. SEWER IN NINETY-SEVENTH STREET, between Ninth avenue and summit west of Ninth avenue.
- No. 5. SEWERS IN LEXINGTON AVENUE, between Eighty-ninth and Ninety-first, and between Ninety-third and Ninety-fourth streets.
- No. 6. SEWER IN NINETY-FIRST STREET, between Eighth and Ninth avenues.
- No. 7. REGULATING AND GRADING NINETEENTH STREET, from the Boulevard to Riverside Drive, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 8. REGULATING AND GRADING THE FIRST NEW AVENUE WEST OF EIGHTH AVENUE, from One Hundred and Forty-second to One Hundred and Forty-fifth street, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 9. SETTING CURB-STONES AND FLAGGING SIDEWALKS IN MANHATTAN AVENUE, from One Hundred and Sixteenth to One Hundred and Twentieth street.
- No. 10. FURNISHING CAST-IRON WATER-PIPES, BRANCH PIPES AND SPECIAL CASTINGS.

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



DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, October 22, 1886.

## 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, until 12 o'clock M., Monday, November 8, 1886, at which place and hour they will be publicly opened by the head of the Department and read, for—

- No. 1. REGULATING AND GRADING ONE HUNDRED AND THIRTY-SEVENTH STREET, from Tenth avenue to Convent avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 2. REGULATING AND GRADING ONE HUNDRED AND FORTY-SECOND STREET, from Seventh to Eighth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 3. REGULATING AND GRADING ONE HUNDRED AND FORTY-THIRD STREET, from Seventh to Eighth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 4. REGULATING AND GRADING ONE HUNDRED AND FORTY-EIGHTH STREET, from Seventh to Eighth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 5. PAVING NINETY-FIRST STREET, from Fourth to Fifth avenue, with granite-block pavement, and LAYING CROSSWALKS at the intersecting and terminating avenues where required.
- No. 6. PAVING ONE HUNDRED AND FIFTH STREET, from First avenue to the bulkhead line on the East or Harlem river, with granite-block pavement, and LAYING CROSSWALKS where required.
- No. 7. PAVING ONE HUNDRED AND THIRTY-FIFTH STREET, from Eighth to St. Nicholas avenue, with granite-block pavement, and LAYING CROSSWALKS at the intersections of Eighth and St. Nicholas avenues, where required.
- No. 8. PAVING SEVENTY-FIRST STREET, from the Eastern Boulevard to the East river, with trap-block pavement.
- No. 9. PAVING NINETY-SIXTH STREET, from First to Third avenue, with trap-block pavement.
- No. 10. PAVING NINETY-SEVENTH STREET, from Ninth to Tenth avenue, with trap-block pavement.
- No. 11. PAVING ONE HUNDRED AND FIRST STREET, from Second to Third avenue, with trap-block pavement.
- No. 12. PAVING ONE HUNDRED AND NINTH STREET, from Madison to Fourth avenue, with trap-block pavement.

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 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 neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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 envelope, in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained, for regulating and grading, Room 5, and for paving, at Room 1, No. 31 Chambers street.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, September 29, 1886.

## PUBLIC NOTICE.

PERSONS HAVING ANY BUSINESS IN THIS Department which is not assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, with the Commissioner.

JOHN NEWTON,  
Commissioner of Public Works.

## FIRE DEPARTMENT.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 AND 157 MERCER STREET,  
NEW YORK, November 4, 1886.

## TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for constructing and erecting additional fire-alarm telegraph apparatus, etc., etc., will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 11 o'clock A. M., Wednesday, November 17, 1886, at which time and place they will be publicly opened by the head of said Department and read.

Each bidder must submit three distinct proposals, as follows:

- First—For furnishing all the materials and doing all the work as required by the specifications and drawings.
- Second—For furnishing all the materials and doing all the work as required by the specifications and drawings, except the 100 miles of line wire of various kinds and sizes.
- Third—For furnishing all the materials and doing all the work as required by the specifications and drawings, except the 100 miles of line wire of various kinds and sizes, and substituting 200,000 feet of wires in cables for 300,000 feet, and laying the same.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.

The form of the agreement with specifications and drawings, showing the manner of payment for the work may be seen and forms of proposals may be obtained at the office of the Department.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

The work is to be completed and delivered within ninety (90) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the 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 of the City of New York, with their respective places of business or residence, to the effect that, if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of fifteen thousand dollars (\$15,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of seven hundred and fifty dollars (\$750). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH,  
Fire Commissioners.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 & 157 MERCER STREET,  
NEW YORK, May 12, 1885.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of  
HENRY D. PURROY, President.  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

CARL JUSSEN,  
Secretary.

## DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,  
NOS. 49 AND 51 CHAMBERS STREET,  
NEW YORK, October 28, 1886.

## 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 Department of Public Parks, at its offices Nos. 49 and 51 Chambers street, until 11 o'clock A. M., on Wednesday, November 10, 1886.

- NO. 1. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN WESTCHESTER AVENUE, FROM ST. ANN'S AVENUE TO TRINITY AVENUE.

- NO. 2. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN EAST ONE HUNDRED AND THIRTY-FIFTH STREET, FROM THE SUMMIT EAST OF WILLIS AVENUE TO THE EAST LINE OF BROWN PLACE.

Special notice is given that the works must be bid for separately, that is, both works must not be included in the same estimate or envelope.

The nature and extent of each of the works, as near as it is possible to state them, in advance, is as follows:

## NO. 1.—ABOVE MENTIONED.

270 linear feet of 18-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

300 linear feet of 15-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

420 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

103 spurs for house connections, over and above the cost per foot of sewer.

10 manholes complete.

2 receiving-basins complete.

1,000 cubic yards of rock to be excavated and removed to cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

1,000 feet (B. M.) of lumber furnished and laid.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber. (See section 13 (b) of the annexed Specifications.) Also the time required for the completion of the whole work, which will be tested at the rate of \$4 per day.

## NO. 2.—ABOVE MENTIONED.

690 linear feet of 12-inch pipe sewer, including concrete foundation and cradle, exclusive of spurs for house connections.

96 spurs for house connections.

7 manholes complete.

1 receiving-basin complete.

1,100 cubic yards of rock to be excavated and removed.

1,000 feet (B. M.) of lumber furnished and laid.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber. (See section 13 (b) of the annexed Specifications.)

Also, the time required for the completion of the whole work, which will be tested at the rate of \$4 per day. As the above-mentioned quantities, though stated with as much accuracy as is possible in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received.

1. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing statement, and shall not at any time after the submission of an estimate dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the depth of the excavation to be made or the nature or amount of the work to be done.

2. Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks and in substantial accordance with the specifications for the work and the plans therein referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The person making any bid or estimate must furnish the same inclosed in a sealed envelope, to the head of said Department at his office, on or before the day and hour above mentioned.

The envelope must be endorsed with the name or names of the person presenting the same, the date of its presentation, and a statement of the work to which it relates.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein, and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the 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 work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or

money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

N. B.—The prices must be written in the estimate, and also stated in figures, and all estimates will be considered as informal which do not contain bids stating one price or sum for each of the several works for which bids are herein called or which contain bids for work for which bids are not heretofore called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The amount in which security will be required for the performance of the several contracts is as follows:  
For No. 1 above mentioned..... \$4,000 00  
For No. 2 "..... 3,000 00

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the city so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contracts when awarded will in each case be awarded to the lowest bidder.

Blank forms for proposals and forms of the contracts which the successful bidders will be required to execute, can be had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

HENRY R. BECKMAN,  
JOHN D. CRIMMINS,  
JESSE W. POWERS,  
M. C. D. BORDEN,  
Commissioners of the Department of Public Parks.

## FINANCE DEPARTMENT.

FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF TAXES,  
NO. 32 CHAMBERS STREET,  
NEW YORK, November 1, 1886.

## 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 1886 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 4, 1886, 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.

GEORGE W. McLEAN,  
Receiver of Taxes.

FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF TAXES,  
NO. 32 CHAMBERS STREET,  
NEW YORK, Oct. 4, 1886.

## NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE ASSESSMENT ROLLS of Real Estate, Personal Property and Bank Stock in the City and County of New York for the year 1886, and the warrants for the collection of taxes have been delivered to the undersigned, and that the taxes on said Assessment Rolls are now due and payable at this office.

In case of payment on or before the first day of November next, the person so paying shall be entitled to the benefits mentioned in section 842 of the New York City Consolidation Act of 1882, viz., a reduction of interest at the rate of six per cent. per annum between the day of such payment and the first day of December next.

GEORGE W. McLEAN,  
Receiver of Taxes.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES AND ASSESSMENTS AND OF WATER RENTS  
OFFICE OF THE COLLECTOR OF ASSESSMENTS AND CLERK OF ARREARS,  
STEWART BUILDING, ROOM 35, August 16, 1886.

NOTICE OF THE SALE OF LANDS AND TENEMENTS for unpaid taxes of 1880, 1881 and 1882, and Croton water rents of 1879, 1880 and 1881, under the direction of Edward V. Loew, Comptroller of the City of New York.

The undersigned hereby gives public notice, pursuant to the provisions of section 926 of the New York City Consolidation Act of 1882,—

That the respective owners of all lands and tenements situated in the Wards Nos. 1 to 24, inclusive, in the City of New York, on which taxes have been laid and confirmed for the years 1880, 1881 and 1882, and are now remaining due and unpaid; and also the respective owners of all lands and tenements in the City of New York, situated in the Wards aforesaid, on which the regular Croton water rents have been laid for the years 1879, 1880 and 1881, and are now remaining due and unpaid, are required to pay the said taxes and Croton water rents so remaining due and unpaid, with the interest thereon at the rate of seven per cent. per annum, from the time when the same became due to the time of payment, together with the charges of this notice and advertisement, to the Collector of Assessments and Clerk of Arrears at his office in the Finance Department, in the Stewart Building, corner of Broadway and Chambers street, in said city.

And that if default shall be made in such payment, such lands and tenements will be sold at public auction, at the Court-house in the City Hall Park, in the City of New York, on Monday, December 6, 1886, at 12 o'clock, noon, for the lowest term of years at which any person shall offer to take the same in consideration of advancing the amount of tax or Croton water rent, as the case may be, so due and unpaid, and the interest thereon, as aforesaid, to the time of sale, together with the charges of this notice and advertisement, and all other costs and charges accrued thereon, and that such sale will be continued from time to time until all the lands and tenements so advertised for sale shall be sold.

Notice is hereby further given that a detailed statement of the taxes and the Croton water rents, the ownership of the property on which taxes and Croton water rents remain unpaid, is published in a pamphlet, and that copies of the said pamphlet are deposited in the office of the Collector of Assessments and Clerk of Arrears, and will be delivered to any person applying for the same.

A. S. CADY,  
Collector of Assessments and Clerk of Arrears.



## REAL ESTATE RECORDS.

**THE ATTENTION OF LAWYERS, REAL ESTATE OWNERS, MONETARY INSTITUTIONS** engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price ..... \$100 00  
The same in 25 volumes, half bound ..... 50 00  
Complete sets, folded, ready for binding ..... 15 00  
Records of Judgments, 25 volumes, bound ..... 10 00  
Orders should be addressed to "Mr. Stephen Angell Room 23, Stewart Building."

EDWARD V. LOEW,  
Comptroller.

## DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,  
PIER "A,"  
FOOT OF BATTERY PLACE, NORTH RIVER,

## TO CONTRACTORS.

(No. 230.)

## PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

ESTIMATES FOR FURNISHING THIS MATERIAL will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier A, foot of Battery Place, North river, in the City of New York, until 12 o'clock M. of

TUESDAY, NOVEMBER 9, 1886,

at which time and place the bids will be publicly opened by the head of said Department and read. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of Four Thousand Dollars.

The Engineer's estimate of the work to be done is as follows:

To be furnished, cut in accordance with specifications, 1,225 pieces of granite, consisting of  
(1) 470 Headers and 1 containing about 20,250 cubic feet.  
(2) 550 Stretchers } feet.

For further particulars see the drawings referred to in the specifications forming part of the contract.

N. B.—As the above-mentioned quantity of cubic feet, though stated with as much accuracy as is possible, in advance, is approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received:

1st. Bidders must satisfy themselves, by personal examination of similar stones now owned by the Department of Docks, and of the plans, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of their estimates, dispute or complain of such Engineer's estimate or statement, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor per cubic foot, to be specified by the lowest bidder, shall be due or payable for the entire work.

The contract is to be fully completed on or before the day of 1886.

On or before the day of 1886, about 2,000 cubic feet of Headers and Stretchers, and an additional amount of about 2,000 cubic feet of Headers and Stretchers on or before the day of each month following, up to and including the day of 1886, and an additional amount of about 4,700 cubic feet of Headers and Stretchers on or before the twentieth day of each month following up to and including 1886, at which date the whole amount of granite called for in this contract is to be delivered.

The amounts to be divided between the several classes, as ordered by the Engineer-in-Chief, are to be completed and delivered in accordance with the terms of the contract. The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled, after the respective times specified for the fulfillment thereof may have expired, Sundays and holidays not to be excepted, are, by a clause in the contract fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates the price per cubic foot for the stones to be furnished. By that price the bids will be tested. This price is to cover the expenses of furnishing all the necessary materials and labor and the performance of all the work set forth in the approved form of contract and the specifications therein contained, including any claim that may arise through delay, from any cause, in the receiving of the material by the Department of Docks.

Bidders will distinctly write out in their bids, both in figures and in words, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be re-advertised and re-let, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate 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 also 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; which estimate must be verified by the oath, in writing, of the party 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 estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation any difference between the sum to which said person or persons would be en-

titled on 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 in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above-mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of the contract, over and above his debts of every nature, and over and above his liabilities, as bail, surety and otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 6 of chapter 574 of the Laws of 1871, and by section 27 of chapter VIII, of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of 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-book, 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 by the Comptroller to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him by the Comptroller.

Bidders are informed that no deviation from the specifications will be allowed unless under the written instructions of the Engineer-in-Chief.

No 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 right to decline all the estimates is reserved, if deemed for the interest of the Corporation.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

L. J. N. STARK,  
JOSEPH KOCH,  
JAMES MATTHEWS,  
Commissioners of the Department of Docks.

Dated New York, October 26, 1886.

## CORPORATION NOTICE.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:

List 2262, No. 1. Paving the roadway of Lincoln avenue, from the Southern Boulevard to North Third avenue.

List 2271, No. 2. Sewer and appurtenances in One Hundred and Thirty-ninth street, from the summit between Willis and Alexander avenues to Brook avenue.

List 2277, No. 3. Paving Ninety-third street, from Second avenue to Avenue A, excepting between First and Second avenues.

List 2278, No. 4. Sewer in One Hundred and Forty-first street, between Buel and Diagonal avenues.

List 2282, No. 5. Regulating, grading, setting curb and flagging Sixty-fourth street, from First avenue to the East river.

List 2284, No. 6. Sewer in Second avenue, west side, between Sixty-sixth and Sixty-seventh streets, and in Sixty-eighth street, between Second and Third avenues.

List 2285, No. 7. Sewer in One Hundred and Forty-sixth street, between Avenue St. Nicholas and Tenth avenue.

List 2287, No. 8. Paving Eighty-ninth street, from First avenue to Avenue A.

List 2294, No. 9. Paving Seventieth street, from Avenue A to a line 650 feet easterly.

List 2295, No. 10. Paving One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Lincoln avenue, from the Southern Boulevard to North Third avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of One Hundred and Thirty-ninth street, from Brook avenue to a point 231 feet 6 inches west of Willis avenue, and both sides of Willis avenue, from One Hundred and Thirty-eighth to One Hundred and Thirty-ninth street.

No. 3. Both sides of Ninety-third street, from First avenue to Avenue A, and to the extent of one half the block at the intersecting avenues.

No. 4. Both sides of One Hundred and Forty-first street, from Boulevard to Diagonal avenue.

No. 5. Both sides of Sixty-fourth street, from First avenue to the East river.

No. 6. Blocks bounded by Sixty-sixth and Sixty-eighth streets, Second and Third avenues.

No. 7. Both sides of One Hundred and Forty-sixth street, between Avenue St. Nicholas and Tenth avenue, and extending 100 feet north and south of One Hundred and Forty-sixth street on the east side of Tenth avenue.

No. 8. Both sides of Eighty-ninth street, from First avenue to Avenue A, and to the extent of half the block at the intersecting avenues.

No. 9. Both sides of Seventieth street, from Avenue A to the East river, and to the extent of half the block at the intersection of Avenue A.

No. 10. Both sides of One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 27th day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 26, 1886.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:

List 2245, No. 1. Regulating, grading, setting curbstones and flagging Morris avenue, from One Hundred and Thirty-eighth to One Hundred and Fifty-sixth street.

List 2246, No. 2. Laying crosswalks in Morris avenue, between North Third avenue and Railroad avenue.

List 2248, No. 3. Laying an additional course of flag-

ging, 4 feet wide, on the sidewalks of Sixth avenue, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street.

List 2222, No. 4. Regulating, grading, setting curbstones and flagging in One Hundred and Twenty-sixth street, from Tenth avenue to the Public Drive.

List 2265, No. 5. Paving with trap blocks, One Hundred and Forty-third street, from Alexander to Brook avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Morris avenue, from One Hundred and Thirty-eighth to One Hundred and Fifty-sixth street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Morris avenue, between North Third avenue and Railroad avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Both sides of Sixth avenue, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of One Hundred and Twenty-sixth street, from Tenth avenue to the Public Drive, and to the extent of half the block at the intersecting avenues.

No. 5. Both sides of One Hundred and Forty-third street, from Alexander to Brook avenue, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 22d day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 26, 1886.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessment is completed and is lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:

List 2153, No. 1. Outlet sewer in One Hundred and Fifty-eighth street to and through Road or Public Drive and One Hundred and Fifty-seventh street to Tenth avenue, with branches in Tenth avenue, between One Hundred and Fifty-fifth street and Kingsbridge road; in Road or Public Drive and Eleventh avenue (east side), between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets, and in One Hundred and Fifty-sixth street, between Tenth avenue and Road or Public Drive.

The limits embraced by such assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Blocks bounded by One Hundred and Fifty-fifth and One Hundred and Sixty-fifth streets, Avenue St. Nicholas and Hudson river.

All persons whose interests are affected by the above-named assessment, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described list will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 18th day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 26, 1886.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

**EIGHTH AUCTION SALE OF UNCLAIMED** property, including Police and Cartage property, on Wednesday, November 10, 1886, at Police Headquarters, No. 300 Mulberry street, at 10 A. M. John F. Harriot, Property Clerk. Van Tassell & Kearney, auctioneers.

Terms cash. No goods warranted. Goods not called for in three days will be forfeited.

JOHN F. HARRIOT,  
Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK 1886.

**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.

## JURORS.

**NOTICE**  
IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
Room 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, June 1, 1886.

**APPLICATIONS FOR EXEMPTIONS WILL BE** heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc. etc. No attention paid to letters.

Persons "enrolled" as liable must serve who called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents. All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt. Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,  
Commissioner of Jurors.

## BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED BY** the School Trustees of the Twenty-second Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Monday, the 15th day of November, 1886, and until 4 o'clock P. M., on said day, for the Removal of Earth, Rock, etc., and for Grading the School Site on the northeast corner of Tenth avenue and Seventy-seventh street.

Plans and specifications may be seen, and blanks for proposals and all necessary information may be obtained, at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, place of residence, and place of business 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 or antecedent dealings with the Board of Education render their responsibility doubtful.

The Trustees reserve the right to reject any or all of the proposals submitted.

JAMES R. CUMING,  
J. SEEVER PAGE,  
GEO. H. ROBINSON,  
RICHARD S. TREACY,  
HENRY A. ROGERS,

Board of School Trustees, Twenty-second Ward.  
Dated New York, November 1, 1885.

**SEALED PROPOSALS WILL BE RECEIVED BY** the School Trustees of the Twelfth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Monday, the 8th day of November, 1886, and until 4 o'clock P. M., on said day, for iron stairway, etc., for the premises on the south side of One Hundred and Fifth street, east of Eleventh avenue, occupied as a branch of Grammar School No. 54.

Plans and specifications may be seen, and blanks for proposals and all necessary information may be obtained at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, place of residence, and place of business 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 or antecedent dealings with the Board of Education render their responsibility doubtful.

The Trustees reserve the right to reject any or all of the proposals submitted.

ANDREW L. SOULARD,  
JOHN WHALEN,  
DAVID H. KNAPP,  
ROBERT E. STEEL,

Board of School Trustees, Twelfth Ward.  
Dated New York, October 25, 1886.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

## TO CONTRACTORS.

**PROPOSALS FOR GROCERIES, DRY GOODS, WOODENWARE, HARDWARE, LEATHER, LINE, AND CEMENT, HARDWARE AND LUMBER.**

**SEALED BIDS OF ESTIMATES FOR FURNISHING**

GROCERIES.

7,800 pounds Dairy Butter, sample on exhibition Thursday, November 4, 1886.

1,000 pounds Cheese.

1,000 pounds Dried Apples.

3,000 pounds Barley, price to include packages.

2,000 pounds Wheat Flour, price to include packages.

3,000 pounds Hominy, price to include packages.

3,600 pounds Oatmeal, price to include packages.

500 pounds Macaroni.

500 pounds whole Pepper.

4,000 pounds Rice.

15,000 pounds Brown Sugar.

2,000 pounds Coffee Sugar.

2,000 pounds Cut Loaf Sugar.

2,000 pounds Granulated Sugar.

3,000 pounds Oolong Tea.

100 pounds Tapioca.

100 barrels Crackers.

100 bushels Beans.

100 bushels Peas.

100 bushels Rye.

100 barrels prime quality American Salt, 320 pounds net each, to be delivered at Blackwell's Island.

50 bushels T. I. Rock Salt.

25 barrels Pickles, 40-gallon barrels, 2,000 per barrel.

2,000 gallons Syrup.

50 prime City Cured Smoked Hams, to average about 14 pounds each.

30 pieces prime quality City Cured Bacon, to average about 6 pounds each.

20 prime City Cured Smoked Tongues, to average about 6 pounds each.

16,000 pounds Brown Soap.

2,577 dozen Fresh Eggs, all to be candled.

20 dozen papers Sage, ground.

20 dozen papers, Thyme, ground.

621 barrels good sound Irish Potatoes, to weigh 168 pounds net per barrel.

50 barrels prime Red Onions.

100 barrels prime Carrots, 120 pounds net per barrel.

135 bales prime quality long bright Rye Straw, tare not to exceed three pounds. Weight charged as received at Blackwell's Island.

300 bushels Oats, 32 pounds net per bushel.

100 bags Bran, 50 pounds net each.

100 bags Coarse Meal, 100 pounds net each.

100 bags fine Meal, 100 pounds net each.

5 bags prime quality Oilmeal.



## LEATHER, ETC.

200 sides good damaged Sole Leather, to average about 22 to 25 pounds.  
200 sides prime quality Waxed Upper Leather, to average about 17 feet.  
200 sides prime quality Waxed Kip Leather, to average about 11 feet.  
1,000 pounds Offal Leather.  
12 dozen best quality Champion Shoe Ink.  
250 pairs Girls' Shoes.

## LIME AND CEMENT.

20 barrels best quality Common Lime.  
25 barrels best quality Whitewash Lime.  
15 barrels Chloride of Lime, containing not less than 32 per cent. of chloride.  
25 barrels best quality Rosendale Cement.  
18 barrels best quality Portland Cement.  
100 bushels best quality Plasterers' Hair.

## WOODENWARE.

24 dozen Shoe Brushes.  
100 pounds Cotton Twine.  
1 ream Wrapping Paper, 36 x 40.  
216 pounds Sail Twine.  
5,000 Broom Handles.

## LUMBER.

50,000 feet first quality Shipping Box Boards, 1 in. x 12 to 15 in. wide x 12 to 16 feet long, dressed one side.  
25,000 feet first quality Shipping Box Boards, 3/4 in. x 12 to 15 in. wide x 12 to 16 feet long, dressed one side.  
5,000 feet first quality extra clear White Pine, 1 in. x 12 to 16 in. wide x 12 to 16 feet long, dressed one side.  
5,000 feet first quality extra clear Shelving, 12 to 16 in. wide x 12 to 16 feet long, dressed two sides.  
200 feet first quality Spruce Boards, 1 in. x 10 in.  
150 feet first quality, clear, thoroughly seasoned Yellow Georgia Pine, 1 1/4 in. x 10 to 16 in. wide, dressed one side.  
100 feet first quality, clear, thoroughly seasoned Yellow Georgia Pine, 1 1/4 in. x 10 to 16 in. wide, dressed one side.  
1,500 feet first quality White Ash Flooring, 7/8 in. x 2 in., free from knots, thoroughly seasoned, dressed, tongued and grooved.

All lumber to be delivered at Blackwell's Island. —will be received at the Department of Public Charities and Correction, in the City of New York, until 9 o'clock A. M. of Friday, November 5, 1886. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, Woodenware, Leather and Lime and Cement, Hardware and Lumber," with his or her 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 and estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the 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 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 enclosed 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 him or her, or that he or she 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 re-advertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same on exhibition at the office of the said Department. 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 out the amount of their estimate 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, from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

No bid or estimate will be accepted from, or a 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.

Dated New York, October 23, 1886.

HENRY H. PORTER, President.  
THOMAS S. BRENNAN, Commissioner.  
CHARLES E. SIMMONS, Commissioner.  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, November 3, 1886.

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 foot of Stanton street—Unknown man; aged about 35 years; 5 feet 7 1/2 inches high; dark brown hair; sandy moustache and imperial. Had on black diagonal coat, vest and pants, striped gingham shirt, g. iters.  
Unknown man from off Barretto's Point, Long Island Sound; body in an advanced state of decomposition; 5 feet 10 inches high. Had on black diagonal overcoat, black diagonal coat, vest and pants, blue dotted calico shirt, white knit undershirt, laced shoes, white socks; on his person was found tax receipt signed by town clerk of Belfast, Maine.

At Workhouse, Blackwell's Island—James Hayes; aged 29 years. Committed October 5, 1886.  
Henry Kauffman; aged 30 years. Committed October 19, 1886.

At Randall's Island Hospital—John Kessler; aged 67 years; 5 feet 7 inches high. Had on when admitted dark mixed coat, vest and pants.

John Tiernan; aged 60 years; 5 feet 5 1/2 inches high. Had on when admitted gray coat and vest, black pants, white shirt.

At Branch Lunatic Asylum, Hart's Island—Maria Maurer; aged 35 years; 5 feet 1 1/4 inches high; brown eyes and hair.

Nothing known of their friends or relatives.

By order

G. F. BRITTON,  
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, October 27, 1886.

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 Central Park—Unknown man; aged about 60 years; 5 feet 5 inches high; gray hair; blue eyes. Had on black coat, vest and pants, white shirt, white undershirt, blue check jumper, white cotton flannel drawers, gray knit drawers, brown woolen socks, laced shoes.

Unknown man from foot of Twenty-second street, North river—aged about 60 years; 5 feet 7 inches high; brown hair mixed with gray; brown throat whiskers. Had on chin hilla vest, dark pants, white shirt, red flannel shirt, white cotton flannel drawers, gray woolen socks, gaiters, brown astrachan cap, envelope marked John Driscoll, Flushing, L. I., care of C. F. Crawford, found on his person.

At Charity Hospital, Blackwell's Island—Olive Otfedel; aged 21 years; 5 feet 6 1/2 inches high; brown hair and eyes. Had on when admitted red dress, blue cloth ulster, brown hat.

At Homoeopathic Hospital, Ward's Island—Edward Meehan; aged 51 years; 5 feet 8 inches high; gray eyes and hair. Had on when admitted dark suit of clothes, congress gaiters, black hat.

At Branch Lunatic Asylum, Hart's Island—Margaret Marquis; aged 40 years; 5 feet 3 1/2 inches high; black eyes and hair.

Nothing known of their friends or relatives.

By order

G. F. BRITTON,  
Secretary.

## THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.

## SUPREME COURT.

## NEW AQUEDUCT.

## NOTICE OF APPLICATION FOR APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court, to be held in the Second Judicial District, at the Court-house, in White Plains, Westchester County, on the 18th day of December, 1886, at 12 o'clock noon.

The object of such application is to obtain an order of Court appointing three disinterested and competent freeholders, all of whom shall reside in the County of New York, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described, as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883.

The real estate sought to be taken or affected as aforesaid is located in the City and County of New York, and is laid out and indicated on maps filed in the office of the Register of the City and County of New York, as follows:

## FIRST.

Upon a map filed in said Register's office, on the 14th day of June, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify, that this is one of six similar maps, prepared in accordance with the requirements of section 4 of said act, and do further certify that the same has been adopted by us in the manner prescribed in such section, this 5th day of May, 1886.

ROLLIN M. SQUIRE,  
Commissioner of Pub. Works,  
JAMES C. SPENCER,  
WILLIAM DOWD,  
C. C. BALDWIN,  
Commissioners.

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements required for the construction of a gate-house of the New

Aqueduct, at One Hundred and Thirty-fifth street and Convent avenue, in the City and County of New York.

All those pieces or parcels of land in the Twelfth Ward of the City of New York, forming parts of Blocks Nos. 1060 and 1061 of said Ward, which are included within the following boundaries:

Beginning at the point of intersection of the westerly line of Convent avenue with the southerly line of One Hundred and Thirty-fifth street, which point is the northeasterly corner of Lot No. 296 of Block 1061; thence (1) running westerly along the southerly line of One Hundred and Thirty-fifth street to the northwesterly corner of Lot No. 299 of Block 1061, a distance of 214 1/2 feet; thence (2) running southwesterly at a right angle to the said southerly line of One Hundred and Thirty-fifth street and parallel with the easterly line of Tenth avenue, 25 feet to the southeasterly corner of Lot No. 302 of Block 1061; thence (3) running westerly parallel to said southerly line of One Hundred and Thirty-fifth street along the southerly line of said Lot No. 302, a distance of 25 feet; thence (4) at a right angle to the said southerly line of One Hundred and Thirty-fifth street and parallel to the easterly line of Tenth avenue 25 feet across Lot No. 301 of Block 1061 to the northerly line of Lot No. 300 of said Block 1061; thence (5) westerly along the northerly line of said Lot No. 300 and parallel with said southerly line of One Hundred and Thirty-fifth street 75 feet to the easterly line of Tenth avenue; thence (6) southerly along the said easterly line of Tenth avenue 22 feet to the lands of the City of New York; thence (7) easterly along said lands of said city and at a right angle with the easterly line of Tenth avenue 50 feet; thence (8) southerly along the easterly line of said lands of said city and parallel with the easterly line of Tenth avenue 27 1/2 feet; thence (9) easterly at a right angle with the easterly line of Tenth avenue and parallel with the southerly line of One Hundred and Thirty-fifth street and along the northerly line of Lot No. 292 of Block 1061 on a course of south 51° 40' 41" east 125 feet to the southeasterly corner of Lot No. 297 of said Block 1061; thence (10) upon a course of south 15° 53' 42" west across Lots Nos. 292 and 291 a distance of 65 1/2 feet to a point on Lot No. 290, which point is distant at a right angle 200 feet from the easterly line of Tenth avenue; thence (11) upon a course of south 38° 19' 19" west and parallel to the easterly line of Tenth avenue across Lots Nos. 290, 289, 288, 287 and 286 of Block 1061, and Lot No. 285 of Convent avenue, a distance of 148 1/2 feet to the westerly line of Convent avenue upon Lot No. 284 of Block 1060; thence (12) northerly on a curve to the right along said westerly line of Convent avenue 183 1/2 feet to a point on said westerly line upon Lot No. 291 of Block 1061; thence (13) still along said westerly line 150 1/2 feet to the place of beginning, including within said boundaries all of Lots Nos. 293, 294, 295, 296, 297, 298, 299 and 300 of Block 1061; also the easterly ends of Lots Nos. 301, 292, 291, 290, 289, 288, 287 and 286 of said Block 1061; also the easterly end of Lot No. 285 and a part of the easterly end of Lot No. 284 of Block 1060.

All of which lands are to be taken in fee simple.

## SECOND.

Upon a map filed in the office of the said Register on the 2d day of October, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings, and including other property, in the manner shown and described upon the plan adopted by us on the 21st day of July, 1886, as follows:

## FINAL PLAN SHEET No. 5 B.

## THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883, of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon that portion of the line adopted and filed by us on the 9th day of April, 1884, which runs through the proposed new avenue in the Twelfth Ward of this city known as "Convent avenue," and lying between the northerly boundary line of the parcel of land designated upon the property maps filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, as "Parcel No. 70," and the southerly side of One Hundred and Forty-fifth street; this modified plan being for the acquisition of the fee simple in the above described lands forming that part of said avenue; and we direct this plan to be filed as "Final Plan Sheet No. 5 B."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act, this 21st day of July, 1886.

JAMES C. SPENCER,  
WILLIAM DOWD,  
C. C. BALDWIN,  
OLIVER W. BARNES,  
E. L. RIDGWAY,  
HAMILTON FISH, JR.,  
ROLLIN M. SQUIRE,  
Commissioners of Pub. Works.

And upon which is shown all those parcels of land which are bounded and described as follows:

Beginning at a point upon the westerly line of the proposed extension of Convent avenue, as the same is shown upon the said map filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, which point is distant 13 feet 6 1/2 inches southerly from the northerly line of One Hundred and Thirty-seventh street, and running thence (1) along said westerly line of said avenue north 38° 19' east 2,032 feet 2 1/2 inches to the southerly line of One Hundred and Forty-fifth street; thence (2) along said southerly line of said street south 51° 41' east 75 feet to the easterly line of said Convent avenue; thence (3) along said easterly line of said avenue south 38° 19' west 2,055 feet 3 1/2 inches to a point on said easterly line which is distant 36 feet 7 1/2 inches from the aforesaid northerly line of One Hundred and Thirty-seventh street produced easterly; thence (4) north 34° 34' 43" west 78 1/2 feet to the place of beginning, and containing 3 1/2 acres, more or less, and designated Parcel No. 81.

All of which lands are to be taken in fee simple.

## THIRD.

Upon a map filed in the office of the said Register, on the 16th day of October, 1886, and bearing the following certificate, to wit:

We, the undersigned Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act, for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 6th day of October, 1886, as follows:

## FINAL PLAN SHEET No. 5 C.

## THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883, of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon the lines adopted and filed by us on the 9th day of April, 1884; said plan being for the acquisition, in fee simple, of the following additional parcels of land for the construction of said Aqueduct, its appurtenances and connections, in the Twelfth Ward of this city, to wit:

All those parcels of land in the Twelfth Ward of the City of New York which are known and described by their ward and block numbers, as follows:  
Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1072.  
Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1073.  
Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1074.  
Lots Nos. 15, 16, 17, 47, 48 and 49, of Block 1075.  
Lots Nos. 15, 16, 17, 47, 48 and 49, of Block 1076.  
Lots Nos. 15, 16, 17, 49, 50, 51, 52 and 53, of Block 1077.  
Lots Nos. 4, 5, 6, 7, 8, 9, 10, 11, 12, 63, 64, 65, 66 and 67, of Block 1078.

Also all that part of Lot No. 3 of Block 1078 which is designated "Parcel No. 20" upon the property map filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885.

Also all that parcel of land forming part of One Hundred and Forty-eighth street, between Tenth avenue and St. Nicholas avenue, which is designated on the aforesaid property map as "Parcel No. 51."

And we direct this Plan to be filed as "Final Plan Sheet No. 5 C."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act, this 13th day of October, 1886.

JAMES C. SPENCER,  
WILLIAM DOWD,  
HAMILTON FISH, JR.,  
C. C. BALDWIN,  
OLIVER W. BARNES,  
E. L. RIDGWAY,  
JOHN NEWTON,  
Commissioners of Pub. Works.

All of which lands are to be taken in fee simple.

## FOURTH.

Upon a map filed in the office of said Register, on the 2d day of October, 1886, and bearing the following certificate, to wit:

We, the undersigned Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 21st day of July, 1886, as follows:

## FINAL PLAN SHEET No. 5 A.

## THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon the lines adopted and filed by us on the 9th day of April, 1884; said plan being for the acquisition, in fee simple, of the following additional parcels of land for the construction of said Aqueduct, its appurtenances and connections in the Twelfth Ward of this city, to wit: All those parcels of land between the land designated upon the property maps, filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, as "Parcel No. 6," and the lands of the City of New York at the Highbridge Reservoir; said additional parcels being designated hereon "Parcels Nos. 71, 72, 73, 74, 75, 76, 77"; also for the acquisition, in fee, of those parcels of land upon the easterly side of the Tenth avenue, on the line of One Hundred and Seventy-sixth street, which are designated hereon as "Parcels Nos. 78, 79, 80," and we direct this plan to be filed as "Final Plan Sheet No. 5 A."

And we do further certify, that said six similar maps have been adopted by us in the manner prescribed in said act, this 21st day of July, 1886.

JAMES C. SPENCER,  
WM. DOWD,  
ROLLIN M. SQUIRE,  
Commissioners of Pub. Works,  
HAMILTON FISH, JR.,  
C. C. BALDWIN,  
OLIVER W. BARNES,  
E. L. RIDGWAY,  
Aqueduct Commissioners.

And upon which map are shown the following parcels of land:

Beginning at the point of intersection of the easterly line of Tenth avenue, near One Hundred and Seventy-eighth street, with the southerly line of the parcel of land No. 6, as the same is shown upon the map filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, and running thence (1) along said southerly line of said Parcel No. 6 south 56° 30' east 652 1/2 feet; thence (2) south 35° 32' 30" west 215 1/2 feet; thence (3) north 51° 40' 45" west 110 1/2 feet; thence (4) south 38° 19' 15" west 762 1/2 feet; thence (5) south 51° 40' 45" east 198 1/2 feet; thence (6) south 24° 54' 23" west 320 1/2 feet to the northerly line of the Highbridge Reservoir lands of the City of New York; thence (7) along said northerly line of said lands north 73° 54' 45" west 242 1/2 feet; thence (8) north 38° 19' 15" east 155 1/2 feet; thence (9) north 21° 37' 18" east 261 feet; thence (10) north 38° 19' 15" east 762 1/2 feet; thence (11) north 51° 40' 45" west 525 feet; thence (12) along said easterly line of Tenth avenue north 38° 19' 15" east 160 feet to the place of beginning, containing 220,256 square feet of land, more or less, and including Parcels Nos. 71, 72, 73, 74, 75, 76 and 77.

Also all those parcels of land bounded and described as follows:

Beginning at a point on the easterly line of Tenth avenue, which point is distant northerly 109 1/2 feet from the northerly line of One Hundred and Seventy-fifth street, and running thence (1) south 51° 40' 45" east 138 1/2 feet; thence (2) north 47° 48' 42" east 35 1/2 feet; thence (3) north 38° 19' 15" east 75 feet; thence (4) north 51° 40' 45" west 144 feet to the aforesaid easterly line of Tenth avenue; thence (5) along said easterly line south 38° 19' 15" west 110 feet to the place of beginning, containing 15,738 square feet, and including Parcels Nos. 78, 79 and 80. All of which parcels of land are to be taken in fee simple.

Dated New York, November 5, 1886.

E. HENRY LACOMBE,  
Counsel to the Corporation.

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 the opening of ONE HUNDRED AND FIFTY-FOURTH STREET, from Eighth avenue to the bulkhead line of the Harlem river, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Friday, the 12th day of November, 1886, 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 One Hundred and Fifty-fourth street, from Eighth avenue to the bulkhead line of the Harlem river, 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 Eighth avenue, distant 199 feet 10 inches northerly from the northerly line of One Hundred and Fifty-third street; thence easterly and parallel with said street 775 feet to the westerly line of Seventh avenue; thence northerly along said line 60 feet; thence westerly 775 feet to the easterly line of Eighth avenue; thence southerly along said line 60 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of Seventh avenue, distant 199 feet 10 inches northerly from the northerly line of One Hundred and Fifty-third street; thence easterly and parallel with said street 108 feet to the bulkhead line, Harlem river; thence northerly along said line 73 feet 3 1/2 inches; thence westerly 66 feet 2 1/2 inches to the easterly line of Seventh avenue; thence southerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Eighth avenue and bulkhead line, Harlem river.

Dated New York, October 2, 1886.

E. HENRY LACOMBE,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.