

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XX.

NEW YORK, MONDAY, NOVEMBER 14, 1892.

NUMBER 5,935.



BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
THURSDAY, October 27, 1892, 11 o'clock A. M.

The adjournment to meet this day was extended to Monday next, 31st instant, at 11 o'clock A. M.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
MONDAY, October 31, 1892, 11 o'clock A. M.

The Board met in pursuance of adjournment.

Present—Hugh J. Grant, the Mayor; Theo. W. Myers, the Comptroller; John H. V. Arnold, the President of the Board of Aldermen; Edward P. Barker, the President of the Department of Taxes and Assessments.

The minutes of October 25 and 27 were read and approved.

The Comptroller presented the following:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 27, 1892.

To the Board of Estimate and Apportionment:

Assessment Bonds amounting to the sum of \$600,000 become due on the 1st day of November, 1892, the issue of which having been authorized by this Board as follows:

November 14, 1887.....	\$100,000 00
December 14, 1887.....	100 000 00
December 20, 1887.....	150,000 00
January 23, 1888.....	150,000 00
September 14, 1888.....	50,000 00
September 24, 1888.....	50,000 00
Total.....	\$600,000 00

All of the above bonds are held by the Commissioners of the Sinking Fund, and provision must be made for the payment of this amount.

Collections of assessments for local improvements are paid into the City Treasury and credited to the Street Improvement Fund, for the redemption of Assessment Bonds when sufficient; but when insufficient for that purpose, section 150 of the New York City Consolidation Act of 1882 authorizes the issue, from time to time, of such amounts of bonds as may be required to meet the deficiencies caused by delay in collecting arrears of assessments, provided the aggregate amount of bonds shall not exceed the amount of said arrears then outstanding.

The issue of Assessment Bonds is further authorized by section 144 of the Consolidation Act, for such sums as may be necessary to pay all expenses incurred on account of Street Improvements, and such expenses are paid out of the Street Improvement Fund on account of new contracts.

A resolution authorizing the issue of Assessment Bonds to provide for the redemption of those becoming due and payable on November 1, 1892, amounting to \$600,000, is herewith submitted in pursuance of the provisions of section 150 of the New York City Consolidation Act of 1882, as the collections are insufficient to meet their redemption on that date.

Respectfully,
THEO. W. MYERS, Comptroller.

And offered the following:

Resolved, That the Comptroller be and is hereby authorized and directed to issue Assessment Bonds of the Corporation of the City of New York, to the amount of six hundred thousand dollars (\$600,000), as provided by sections 144 and 150 of the New York City Consolidation Act of 1882, at a rate of interest not exceeding three per cent. per annum, and for such period as the Comptroller may determine, in conformity with the provisions of law under which said bonds are authorized to be issued.

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 following communication was received:

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
COMMISSIONERS' OFFICE, NO. 66 THIRD AVENUE,
NEW YORK, October 27, 1892.

Hon. HUGH J. GRANT, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR—The lowest bid received for the erection of two brick pavilions to accommodate 240 patients, on Ward's Island, was made by Mr. Joseph Moore, for \$71,000, which exceeds the amount of the appropriation by \$1,000, and to which be added the Architect's fees, tearing down buildings, and some minor miscellaneous charges, amounting to \$5,500.

The following resolution was passed by this Board to-day:

Resolved, That the Board of Estimate and Apportionment be requested to transfer the sum of six thousand five hundred dollars (\$6,500) from the appropriation made for three groups of pavilions at Central Islip, Long Island, which is in excess of the requirements thereof, to the appropriation for two brick Pavilions, to accommodate two hundred and forty patients, Ward's Island, seventy thousand dollars, which is insufficient.

By order,
G. F. BRITTON, Secretary.

Whereupon the Comptroller offered the following:

Whereas, This Board, on July 28, 1892, in pursuance of the provisions of chapter 537 of the Laws of 1892, appropriated the sum of five hundred thousand dollars for improvements necessary to the buildings at Ward's Island, and for new buildings and appurtenances at Central Islip; therefore

Resolved, That the sum of six thousand five hundred dollars be and hereby is made applicable to the item of the appropriation made to the Department of Public Charities and Correction, for improvements, etc., entitled "At Ward's Island—Two brick pavilions, to accommodate two hundred and forty patients," which is insufficient for the purposes and objects thereof, from the item of the appropriation made to the said Department, entitled, "At Central Islip—Three groups of buildings, at seventy-five thousand dollars each, etc.," which is in excess of the amount required for the uses 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 called up resolution laid over at meeting of October 17, 1892, and moved to amend the same, to read as follows:

Resolved, That the sum of nine thousand dollars (\$9,000) be and the same is hereby transferred from the appropriation for the year 1892, entitled "For Judgments," which is in excess of the amount required for the purposes and objects thereof, to the appropriation made to the Department of Public Works for the year 1892, entitled "Public Buildings—Construction and Repairs," which is insufficient for the uses thereof, said sum to be applied to furnishing and fitting up the new Harlem Court-house.

The resolution, as amended, 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 following communication was received:

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, October 28, 1892.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the Board of Police, held this day, it was

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of nine hundred and eighty-eight dollars and seventy-seven cents from the appropriation made to the Police Department for the year 1891, entitled "Police Station-houses—Alterations, Fitting-up, Additions to and Repairs of Station-houses," which is in excess of the amount required for the purpose and objects thereof, to the appropriation made to the same Department for the year 1892, entitled "Contingent Expenses of the Central Department," etc., which is insufficient to enable the Treasurer of this Department to pay vouchers presented for expenses incurred for the Columbian celebration of October 10, 11 and 12, 1892.

Bills Presented.

Terrell & Vroom, police signal station booths.....	\$473 00
Terrell & Vroom, stands for telegraph.....	112 50
J. J. Richards & Co., stake irons.....	4 00
E. S. Greeley & Co., iron wire for guard rail.....	13 54
Frederick Pearce, iron wire for guard rail.....	23 37
The Metropolitan Telephone and Telegraph Company, labor and material furnished in establishing special telephone service.....	264 86
William C. Hoffman, use of trucks and labor collecting material from various places.....	50 00
Theodore Gursel, flags.....	18 00
American Horse Exchange, board of horses.....	12 00
M. R. Brennan, board of horses.....	7 50
George W. Read & Co., lettering flags.....	5 00
George S. Evans, cards to "pass bearer through lines".....	5 00
	\$988 77

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

Referred to the Comptroller.

The following communication was received:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 27, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—In my Departmental Estimate of the amount required for the business of this Department for 1893, I did not include in the estimate for "Supplies for and Cleaning Public Offices" the furniture, supplies, etc., required by the Department of Street Improvements of the Twenty-third and Twenty-fourth Wards, for the reason that these supplies, etc., had heretofore been provided by special appropriations. Since that time, viz.: under date of 15th instant, the Commissioner of Street Improvements has presented a list of supplies, etc., required by his Department for the year 1893, which has been tabulated by the Superintendent of Repairs and Supplies, with estimates of the cost of each item, the aggregate estimated cost being \$3,691.15. I enclose the tabulated statement, and the letter and list received from the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, for such action as your Board may deem proper to take in the premises, at the same time calling attention to the fact that one of the items included therein is steam-heating for the building occupied by that Department under a five years' lease at an estimated cost of \$2,700 for apparatus, etc.

Very respectfully,
THOS. F. GILROY, Commissioner of Public Works.

Estimate of Supplies for the Department of Street Improvements, 1893.

2 dozen waste baskets.....	\$6 50
200 rolls of toilet paper.....	10 00
3 gross glycerine toilet soap.....	35 00
12 boxes Colgate's soap.....	60 00
100 cakes Sapollo.....	6 00
12 dozen towels.....	35 00
6 dozen corn brooms.....	24 00
3 dozen whisk brooms.....	6 00
2 dozen hair brooms.....	36 00
2 dozen hand brushes.....	4 50
3 dozen large feather dusters.....	36 00
3 dozen small feather dusters.....	10 50
6 gross matches.....	4 20
3 dozen mop handles.....	2 70
3 dozen mops.....	4 50
2 dozen wooden pails.....	7 00
2 dozen iron pails.....	5 50
4 dozen scrub brushes.....	4 00
6 dozen large sponges (9 pounds).....	18 00
3 dozen Enameline.....	9 00
6 dozen chamois skins.....	20 00
3 dozen coal hods.....	10 25
1 dozen charges fire-extinguisher.....	6 00
2 dozen bottles of ammonia.....	2 40
½ dozen dust pans.....	1 00
2 dozen small fire shovels.....	3 60
	\$368 65

Estimate for Furniture for Department of Street Improvements, 1893.

18 cocoa door mats, 26 by 34.....	\$49 50
3 dozen oak bent office chairs.....	54 00
2 dozen high stools.....	72 00
3 dozen cuspidors.....	18 00
1 table desk.....	40 00
	\$233 50

Window Awnings.

44 window awnings.....	\$264 00
4 window awnings, store floor.....	80 00

Steam-heating.

For boiler, piping, radiator, etc.....	2,700 00
For supplies for cleaning.....	368 65
6 City Directories.....	45 00

Total.....\$3,691 15

Supplies Necessary for the Department of Street Improvements of the Twenty-third and Twenty-fourth Wards for the Year 1893.

44 awnings for windows.	2 dozen wooden pails.
4 awnings for store floor.	2 dozen iron pails, gallon.
2 dozen waste baskets.	4 dozen scrubbing brushes.
200 rolls of toilet paper.	18 cocoa mats, 26 inches by 34 inches.
3 gross of toilet glycerine soap.	6 dozen large sponges.
12 boxes Colgate's soap.	3 dozen oak chairs.
100 cakes Sapolio.	2 dozen high stools.
12 dozen towels.	3 dozen cuspidors.
6 dozen corn brooms.	3 dozen Enameline.
3 dozen whisk brooms.	6 dozen chamoms.
2 dozen hair brooms.	3 dozen coal hods.
2 dozen hair hand-brushes.	1 desk (or writing table).
3 dozen large feather dusters.	Steam-heating Department building.
3 dozen small feather dusters.	1 dozen charges for Babcock's extinguisher.
6 directories.	2 dozen bottles of ammonia.
6 gross matches.	1/2 dozen dust pans.
3 dozen mop handles.	2 dozen small fire shovels.
3 dozen mops.	
Laid over.	

The Comptroller presented the following :

NEW YORK, October 25, 1892.

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

GENTLEMEN—The following is the estimate for the maintenance of the New York Infant Asylum for the year 1893 :

Maintenance of children—385 children, at 38 cents per day, \$146.30	\$53,399 50
For maintenance of women—155 women, at \$18 per month each, gross per month, \$2,790 ; for year.....	33,480 00
Obstetrical cases—33 obstetrical cases, at \$25 each, \$825 per month ; for year.....	9,900 00
Total.....	\$96,779 50

Yours respectfully,

HENRY D. NICOLL, Acting Treasurer.

Laid over.

On motion, the Board proceeded to the consideration of the Provisional Estimate for the year 1893.

The estimates for the Charitable Institutions, Advertising and Miscellaneous Purposes were considered.

The Comptroller presented the following :

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, October 26, 1892.

Hon. THEODORE W. MYERS, Comptroller :

SIR—I have the honor to transmit herewith, pursuant to the requirements of section 5 of chapter 222 of the Laws of 1888, for the consideration of the Board of Estimate and Apportionment, a list of all reports in street opening proceedings confirmed since the first day of January, 1892, with a statement of the amount of awards and taxed costs in each proceeding.

Respectfully yours,

JOHN P. DUNN, Assistant Counsel to the Corporation.

List of Reports in Street Opening Proceedings confirmed since the first day of January, 1892, with a Statement of the Amount of Awards, Taxed Costs and Assessments in each Proceeding.

TITLE OF PROCEEDING.	AWARDS.	TAXED COSTS.	ASSESSMENTS.
One Hundred and Thirtieth street, between Tenth and Convent avenues ; confirmed October 14, 1892.....	\$2 00	\$290 00	\$292 00
One Hundred and Thirty-first street, between Tenth and Convent avenues ; confirmed September 3, 1892.....	2 00	283 00	285 00
Lind avenue, from Devoe street to Sedgwick avenue ; confirmed July 25, 1892.....	19,112 95	385 86	8,445 65
Undercliff avenue, from Twenty-third Ward line to Sedgwick avenue ; confirmed September 30, 1892.....	62,386 77	1,103 76	63,490 53
Harlem River Terrace, from Cedar avenue to Fordham road ; confirmed June 6, 1892.....	18,001 50	507 30	8,540 37
Cedar avenue, from Sedgwick avenue to Fordham road ; confirmed June 10, 1892.....	53,744 70	902 30	34,186 78
East One Hundred and Seventy-fifth street, between Carter and Third avenues ; confirmed June 23, 1892.....	21,679 77	483 65	11,081 71
Union street, from Lind to Anderson avenue ; confirmed September 13, 1892.....	5,632 41	417 05	5,580 50
Woodruff street, from Southern Boulevard to centre of Bronx river ; confirmed February 11, 1892.....	5,029 42	488 82	5,518 24
Freeman street, from Union avenue to Southern Boulevard ; confirmed October 25, 1892.....	18,392 53	559 56	15,425 75
One Hundred and Sixty-seventh street (drains) ; discontinued March 23, 1892.....	.....	261 32	.....
Totals.....	\$203,984 05	\$5,682 62	\$163,928 24

SUMMARY.

Awards.....	\$203,984 05
Taxed costs.....	5,682 62
Assessments.....	\$163,928 24
Taxed costs in One Hundred and Sixty-seventh street.....	261 32
Harlem River Terrace deficiency.....	9,968 43
Cedar avenue deficiency.....	20,460 22
Lind avenue deficiency.....	11,053 16
Freeman street deficiency.....	3,526 34
Union street deficiency.....	468 96
	209,666 67

Ordered to be printed in the minutes.

The Comptroller presented the following :

Statement of Liabilities of the Account "Fund for Street and Park Openings" (chapter 173, Laws 1885, and chapter 222, Laws 1888), consisting of Awards and Taxed Costs in Street and Park Opening Proceedings remaining unpaid and of Balance in the City Treasury to the Credit of said Fund.

Awards unpaid December 31, 1891.....	\$564,773 52
Less Awards in the matter of opening Lexington avenue, from Ninety-seventh to One Hundred and Second street, in the Twelfth Ward, confirmed July 5, 1890 ; order of confirmation vacated and set aside by order of Supreme Court, General Term, dated June 6, 1892.....	133,728 51
	\$431,045 01

Warrants drawn from January 1, 1892, to October 22, 1892, on account of liability existing December 31, 1891.....	141,546 07
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Liability for awards confirmed prior to 1892.....	\$289,498 94
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Proceedings confirmed in 1892 (as per detailed statement herewith)—	
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Awards and taxed costs.....	\$493,727 59
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Warrants drawn on account thereof to October 22, 1892.....	305,544 57
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Liability for awards confirmed in 1892.....	188,183 02
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Total liability of the account, October 22, 1892.....	\$477,681 96
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Cash balance to credit of account, October 22, 1892.....	392,323 34
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Excess of liability over cash balance.....	\$85,358 62
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NEW YORK, October 22, 1892.

Statement of Street and Park Openings Proceedings Confirmed since January 1, 1892, Showing Awards, Taxed Costs, Assessments and Payments Made on Account thereof.

	AWARDS.	TAXED COSTS.	TOTAL.	ASSESSMENTS ON PROPERTY BENEFITED.	ASSESSMENTS ON THE CITY.	PAYMENTS MADE.
Opening Avenue B, from Eighty-sixth street to the marginal street, bulkhead-line, Harlem river, in the Twelfth Ward ; confirmed December 16, 1891 ; transmitted January 4, 1892.....	\$8 00	\$350 27	\$358 27	\$358 27	None.	\$350 27
Opening Willow avenue, from Bronx Kills to East One Hundred and Thirty-eighth street, in the Twenty-third Ward ; confirmed December 16, 1891 ; transmitted January 12, 1892.....	21,140 00	741 00	21,881 00	21,881 00	None.	21,873 00
Opening Decatur avenue, from Brookline street to Moshulu Parkway, in the Twenty-fourth Ward ; confirmed December 28, 1891 ; transmitted January 12, 1892.....	24,729 85	860 51	25,590 36	21,679 12	*3,911 24	19,804 31
In the matter of acquiring title to additional lands required for Riverside Park, under and in pursuance of chapter 496, Laws of 1885 ; confirmed December 30, 1891 ; transmitted January 12, 1892.....	94,200 09	5,850 00	100,050 09	100,050 09	None.	89,378 72
Opening Forest avenue, from Home street to East One Hundred and Sixty-eighth street, in the Twenty-third Ward ; confirmed December 23, 1891 ; transmitted January 12, 1892.....	10,345 70	314 44	10,660 14	10,660 14	None.	314 44
Opening East One Hundred and Seventy-first street, from Webster avenue to Brook avenue, in the Twenty-fourth Ward ; confirmed December 23, 1891 ; transmitted January 12, 1892.....	741 14	183 04	929 18	929 18	None.	188 04
Opening One Hundred and Eighty-first street, between Tenth and Eleventh avenues, confirmed November 16, 1891 ; transmitted January 12, 1892. (Awards, \$4 ; taxed costs, \$294 ; confirmed and taxed in 1888).....	22,500 00	.....	22,500 00	22,500 00	None.	22,500 00
Opening One Hundred and Sixtieth street, between Kingsbridge road and Eleventh avenue ; confirmed January 21, 1892.....	17,002 00	323 55	17,325 55	9,747 80	*7,577 75	17,323 55
Opening Woodruff street, from the Southern Boulevard to the centre of Bronx river, in Twenty-fourth Ward ; confirmed December 18, 1891 ; order filed February 11, 1892 ; transmitted February 19, 1892.....	5,029 42	488 82	5,518 24	5,518 24	None.	2,438 27
Opening Wolf street, from Union street to the Harlem river, in the Twenty-third Ward ; confirmed February 24, 1892.....	5 00	496 33	501 33	501 33	None.	496 33
Opening Burgen avenue, from East One Hundred and Forty-seventh street and Willis avenue to Brook avenue, in the Twenty-third Ward ; confirmed March 9, 1892.....	23,703 81	598 51	24,302 32	24,302 32	None.	23,760 69
Opening East One Hundred and Sixty-second street, from Courtlandt avenue to Elton avenue, and from Brook avenue to Third avenue, in the Twenty-third Ward ; confirmed March 11, 1892.....	22,454 75	448 07	22,902 82	22,902 82	None.	20,733 59
Opening Grove street, from Third avenue to Brook avenue, in the Twenty-third Ward ; confirmed May 23, 1892.....	4 00	240 33	244 33	244 33	None.	240 33
Opening Harlem River Terrace, from Cedar avenue to Fordham road, in the Twenty-fourth Ward ; confirmed June 6, 1892.....	18,001 50	507 30	18,508 80	8,540 37	*9,968 43	12,921 95
Opening Cedar avenue, from Sedgwick avenue to Fordham road, in the Twenty-fourth Ward ; confirmed June 10, 1892.....	53,744 70	902 30	54,647 00	34,186 78	*20,460 22	46,043 62
Opening East One Hundred and Seventy-fifth street, from Carter avenue to Third avenue, in the Twenty-fourth Ward ; confirmed June 23, 1892.....	21,679 77	483 65	22,163 42	11,081 71	11,081 71	15,370 49
Opening Lind avenue, from Devoe street to Sedgwick avenue, in the Twenty-third Ward ; confirmed July 21, 1892.....	19,112 95	385 86	19,498 81	8,445 65	*11,053 16	385 86
Opening One Hundred and Thirty-first street, from Tenth avenue to Convent avenue, in the Twelfth Ward ; confirmed September 2, 1892.....	2 00	283 00	285 00	285 00	None.	283 00
Opening Union street, from Lind avenue to Anderson avenue, in the Twenty-third Ward ; confirmed September 13, 1892.....	5,632 41	417 05	6,049 46	5,580 50	*468 96	417 05
Opening Wendover avenue, from Webster avenue to Third avenue, in the Twenty-fourth Ward ; confirmed May 12, 1892.....	54,310 88	417 09	54,727 97	52,722 97	2,005 00	9,420 09
Opening Robbins avenue, from Southern Boulevard to Westchester avenue, in the Twenty-third Ward ; discontinued by order of Supreme Court, December 10, 1891.....	.....	1,039 65	1,039 65	.....	.....	1,039 65
In the matter of acquiring title to certain pieces or parcels of land for the purpose of drainage and sewerage, pursuant to chapter 423 of the Laws of 1888, being a strip of land 20 feet in width and extending in an easterly direction from the easterly termination of One Hundred and Sixty-seventh street to the Harlem river, in the Twelfth Ward ; discontinued by order of Supreme Court, March 23, 1892.....	.....	261 32	261 32	.....	.....	261 32
Opening Undercliff avenue, from the Twenty-third Ward line to Sedgwick avenue, in the Twenty-fourth Ward ; confirmed September 29, 1892.....	62,386 77	1,103 76	63,490 53	63,490 53	None.	None.
Opening One Hundred and Thirtieth street, between Tenth and Convent avenues, in the Twelfth Ward ; confirmed October 14, 1892.....	2 00	290 00	292 00	292 00	None.	None.
Totals.....	\$476,736 74	\$16,990 85	\$493,727 59	\$425,900 15	\$66,526 47	\$305,544 57

* Deficiency not assessable.

NEW YORK, October 22, 1892.

Ordered to be printed in the minutes.

The Comptroller offered the following :

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 first day of December, 1892, statements of all unexpended balances of appropriations made to them for the year 1891, 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 presented the following Departmental Estimate for the year 1893 :

ESTIMATES OF THE DEPARTMENTS, BOARD OF EDUCATION, JUDICIARY, AND OFFICERS OF THE CITY OF NEW YORK, INCLUDING VARIOUS CHARITABLE INSTITUTIONS, FOR THE YEAR 1893.

CITY DEPARTMENTS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 28, 1892, 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 expenditures, specifying in detail the objects thereof, required in their respective departments, including a statement of each of the salaries of their officers, clerks, employees and subordinates.

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

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

"Resolved, That the Comptroller request the heads of all the Departments, the Board of Education, and the Officers of the City and County of New York, to send their Departmental Estimates for the year 1893, in conformity to the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 10, 1892."

You are particularly requested to send your Departmental Estimate to the Board of Estimate and Apportionment, on or before the 10th day of September, 1892.

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 1893. The amount required should be specified for each item of expense, including the salaries paid all officers, clerks and subordinates employed in the Department, giving the names and official titles of the several persons receiving such salaries, respectively, in accordance with the above-cited provisions of law. Full explanations should accompany the estimates, stating the reasons for any increase or decrease in the amounts, as compared with the appropriations made for 1892.

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

A separate comparative statement, in tabular form, showing, in one column, the amounts of all appropriations made to your Department for the year 1892, 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 1893, is also required to be appended to said Departmental Estimate.

You are also requested to state the amount which may probably remain unexpended of any appropriations for 1892 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 estimate should be reduced to the lowest amount of expenditure consistent with efficient service, in order to secure the utmost economy in the administration of city affairs and make the burden of taxation as light as possible ; and your co-operation with the Board of Estimate and Apportionment in accomplishing these important objects is earnestly requested.

Respectfully,
THEO. W. MYERS, Comptroller.

THE JUDICIARY, ETC.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 28, 1892, 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 expenditures shall be made by all other officers, persons and boards having power to fix or authorize them.

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

"Resolved, That the Comptroller request the Heads of all the Departments, the Board of Education, and the Officers of the City and County of New York, to send their Departmental Estimates for the year 1893, in conformity to the foregoing provisions of law, to the Board of Estimate and Apportionment, on or before September 10, 1892."

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 10th day of September, 1892, 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 of 1893. The purposes and objects of every appropriation should be stated, and the amounts of the salaries of all officers, clerks, employees and subordinates, should be specified ; also the names and official titles of the several persons receiving such salaries, respectively, in accordance with the above provisions of law.

If the estimates for 1893 differ in amount from the appropriations for the year 1892 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 amount of salaries and of appropriations of specific sums for special objects and purposes are authorized.

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

Respectfully,
THEO. W. MYERS, Comptroller.

CHARITABLE INSTITUTIONS.

At a meeting of the Board of Estimate and Apportionment, created by chapter 335 of the Laws of 1873, held July 28, 1892, 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 expenditures shall be made by all other officers, persons and Boards having power to fix or authorize them.

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

"Resolved, That the officers of all institutions which may be entitled by law to allowances of money from the City and County of New York, be requested by the Comptroller to send their estimates for the year 1893 to this Board on or before September 10, 1892."

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 10th day of September, 1892, 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 1893.

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,
THEO. W. MYERS, Comptroller.

The Departmental Estimates for the year 1893 are as follows :

THE LEGISLATIVE DEPARTMENT.

OFFICE OF THE BOARD OF ALDERMEN,
No. 8 CITY HALL,
NEW YORK, August 20, 1892.

Hon. THEODORE W. MYERS, Comptroller :

DEAR SIR—In reply to your circular letter of the 3d instant, requesting me to prepare and transmit to the Board of Estimate and Apportionment, on or before the 10th day of September, 1892, estimates in writing of the amounts required to pay the expenses of conducting the public business in this office in and for the year 1893, together with other information, I have the honor to state that the salaries fixed by law are as follows :

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

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

By section 79 of the New York City Consolidation Act of 1882, the sum to be appropriated for salaries for Clerks and other officers of the Board of Aldermen, including the Clerk, is limited to \$25,000. The Board of Estimate and Apportionment in 1888, 1889, 1890, 1891 and 1892 specified the officers and fixed their salaries at \$22,100, which will be ample for the ensuing year and are as follows :

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

Total for the year 1893..... \$86,800 00

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

Until after the organization of the Board of Aldermen for the year 1893, and the appointment of its officers, their names and designations cannot be given.

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

Summary.

Amount asked and allowed for year 1892..... \$76,800 00
Estimate for the year 1893..... 86,800 00

Increase for 1893, an additional sum of \$10,000 for five additional Aldermen as provided by chapters 397 and 408, Laws of 1892.

MICHAEL F. BLAKE, Clerk Common Council.

THE MAYORALTY.

Mayor..... \$10,000 00
Secretary and Chief Clerk..... 5,000 00
Confidential Clerk..... 2,700 00
Confidential Clerk..... 1,800 00
Stenographer..... 2,000 00
Stenographer..... 1,800 00
Warrant Clerk..... 1,500 00
Messenger..... 1,200 00

Contingencies..... \$26,000 00
2,000 00

\$28,000 00

MAYOR'S OFFICE—BUREAU OF LICENSES,
ROOM NO. 1, CITY HALL,
NEW YORK, September 21, 1892.

Hon. HUGH J. GRANT, Mayor :

SIR—I herewith submit the annual estimate of employees and salaries, and also contingent expenses of the above-entitled Bureau, for the year 1893, as follows :

1 First Marshal..... \$2,800 00
1 Second Marshal..... 2,200 00
1 Chief Clerk..... 1,650 00
1 Chief Inspector..... 1,100 00
2 Inspectors, at \$1,000..... 2,000 00
4 Inspectors, at \$900..... 3,600 00

Total..... \$13,350 00
Contingent Expenses..... 500 00

Grand Total..... \$13,850 00

This is the present pay-roll. In consequence of recent new laws, especially the act of the last Legislature commonly known as the "Street Cleaning Act," authorizing night stands in public streets for licensed vehicles, permits therefor to be issued from this Bureau, the regular work has been considerably increased this year, and will be still further increased next year, when the public becomes better acquainted with their privileges permitted under this law and hasten to secure the benefits. I therefore recommend and request the appointment of two additional Inspectors for temporary employment, at the rate of \$900 per annum each, whenever the present force is inadequate. This would add at most but \$1,800 to the above grand total, and I request such additional allowance. The sum estimated for contingent expenses is the usual appropriation therefor.

Respectfully submitted,
DANIEL ENGELHARD, Mayor's Marshal.

THE FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 1, 1892.

To the Board of Estimate and Apportionment :

As provided by section 189 of the New York City Consolidation Act of 1882, I submit herewith, in writing, the Departmental Estimate of the amount of expenditure required for conducting the public business in the Finance Department of the City of New York for the year 1893, stating

in detail the objects and purposes of such expenditure, and including a statement of the salaries of each of the officers, clerks and subordinates employed in the Department, and the compensation of temporary clerks engaged during a portion of each year.

Statements in detail are presented of stocks and bonds of different kinds and classes, which become due and payable in the year 1893, and the redemption of which is provided for as stated, under their several heads and classification, and also of installments payable in 1893, to be raised by tax for the redemption of water bonds at maturity, as follows:

1. Statement of bonds payable in the year 1893 from taxation, to be provided for by the Board of Estimate and Apportionment, amounting to \$98,480.70.

2. Statement of stock payable in the year 1893 from the Sinking Fund, as provided by section 192 of the New York City Consolidation Act of 1882, as amended by chapter 178, Laws of 1889, amounting to \$14,500.

3. Statement of bonds and stocks of the City of New York, payable from taxation, issued after June 3, 1878, and prior to September 1, 1892, and to be issued as estimated during the remainder of 1892, by authority of existing statutes, and the sums required to be set apart out of the surplus income, revenues and accumulations of the Sinking Fund for the Redemption of the City Debt for the year 1893 and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said bonds and stocks by the time the same shall be payable, as provided by section 192 of the New York City Consolidation Act of 1882, as amended by chapter 178 of the Laws of 1889, amounting to \$1,599,790.80.

4. Statement of bonds issued by the Towns of Morrisania and West Farms prior to their annexation to the city in 1874, becoming due and payable in 1893, amounting to \$18,000.

Interest becoming due in 1893 on bonds of the Towns of Morrisania and West Farms, amounting to \$37,310, is included in the statement of interest on stocks and bonds outstanding, exclusive of the funded debt held by the Sinking Fund.

5. Statement of bonds payable in the year 1893 from assessments, amounting to \$2,345,000.

6. Statement of the estimated amount of installments to be raised in 1893 for the redemption at maturity of stocks to be issued for the supply of water, pursuant to the provisions of article 8, section 11, of the State Constitution, from a special Sinking Fund formed for the purpose, amounting to \$1,204,287.43.

Statements in detail are also presented showing the amounts of interest becoming due and payable on stocks and bonds in 1893, as follows:

1. Statement of stocks and bonds outstanding September 1, 1892, exclusive of the funded debt held by the Sinking Fund as investments, showing interest becoming due thereon in 1893, amounting to \$4,552,079.78.

2. Statement of the estimated amount required to be raised by tax for interest payable in 1893, on stocks and bonds to be issued in 1892, after August 31, and in 1893, amounting to \$196,080.

3. Statement of interest to be paid on Revenue Bonds to be issued in 1893, in anticipation of the collection of taxes, to meet the current expenses of the City government, amounting to \$200,000.

The State taxes payable in 1893, as the quota of the County of New York, for the State fiscal year, commencing October 1, 1892, amounting to \$3,541,056.10, as shown by a communication from the State Comptroller. The amount required to be raised for the salary and expenses of the Shore Inspector is \$12,502.23, making a total of \$3,554,458.33, to be included in the estimate for 1893.

The amount of the quota of State taxes for 1892 was \$2,398,504.91.

Statements are also presented with the Departmental Estimate of the Finance Department of the amount of rents payable in the year 1893 on leases to the City of premises for the use of various departments and public offices, the Civil and Police Courts, armories and drill-rooms for the National Guard, together with estimates of miscellaneous expenses chargeable upon the City Treasury, and on account of judgments against the Corporation, and a number of items of necessary expenditure, including the wages of Armorer, Janitors, Engineers and Laborers for armories, etc., which are not included in any Departmental Estimates.

Respectfully submitted,

THEO. W. MYERS, Comptroller.

DEPARTMENTAL ESTIMATE OF THE FINANCE DEPARTMENT FOR 1893.

Titles of Appropriations.

Cleaning Markets.....	\$40,000 00
Contingencies—Comptroller's Office.....	7,500 00
Salaries—Finance Department:	
Salary of the Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Salaries of Officers, Clerks and Employees.....	209,700 00
Salaries of Temporary Clerks in Bureau for the Collection of Taxes, at \$3 each per diem.....	8,000 00
	227,700 00
Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00
	\$302,200 00

SALARIES—FINANCE DEPARTMENT.

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

COMPTROLLER'S OFFICE.

Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Deputy Comptroller.....	7,000 00
Assistant Deputy Comptroller.....	4,000 00
Private Secretary to Comptroller.....	2,500 00
Confidential Clerk to Comptroller.....	1,250 00
Chief Clerk.....	3,000 00
Law Clerk.....	2,600 00
Contract Clerk.....	2,250 00
General Clerk.....	1,600 00
General Bookkeeper.....	4,000 00
First Assistant Bookkeeper.....	2,500 00
Second ".....	2,250 00
Third ".....	1,600 00
Fourth ".....	1,500 00
Fifth ".....	1,500 00
Sixth ".....	1,500 00
Recording Clerk.....	1,400 00
Engineer.....	3,000 00
Assistant Engineer.....	1,650 00
Stock and Bond Clerk.....	1,500 00
Assistant Stock and Bond Clerk.....	1,500 00
Copying and Bookkeeping Clerk.....	1,400 00
Keeper of Record Room.....	1,150 00
Security Deposit Clerk.....	1,000 00
Examiner of Trust Accounts.....	1,200 00
Examiner of Interest Accounts.....	1,200 00
Examiner of Pay-rolls.....	1,150 00
Examiner.....	1,000 00
Clerk.....	1,200 00
".....	1,000 00
".....	1,000 00
".....	850 00
Stenographer and Typewriter.....	1,250 00
Typewriter.....	880 00
Janitor.....	1,000 00
Doorkeeper.....	950 00
Messenger.....	900 00
Messenger detailed as Watchman.....	900 00
Watchman.....	800 00
Office Boy, \$3 per day.....	939 00
	\$81,769 00

AUDITING BUREAU.

First Auditor of Accounts.....	\$4,500 00
Second Auditor of Accounts.....	3,250 00
Deputy Auditor of Accounts.....	2,000 00
".....	2,000 00
Examiner of Coupons.....	1,600 00
Examiner of Claims.....	2,000 00
".....	2,000 00
".....	1,700 00

Examiner of Claims.....	\$1,600 00
".....	1,600 00
".....	1,500 00
Assistant Examiner of Claims.....	1,100 00
Registrar of Claims.....	1,500 00
Examiner.....	1,350 00
".....	1,250 00
".....	1,000 00
Disbursing Clerk.....	2,300 00
Assistant Disbursing Clerk.....	1,750 00
Warrant Clerk.....	1,500 00
".....	1,200 00
Inspector.....	1,400 00
".....	1,200 00
" \$3 per day.....	939 00
Inspector of Coal.....	1,700 00
Inspector of Provisions.....	1,150 00
Clerk.....	1,000 00
Skilled Laborer, \$3 per day.....	939 00
City Paymaster.....	4,000 00
Paymaster's First Clerk.....	1,700 00
" Second Clerk.....	1,550 00
" Third Clerk.....	1,550 00
" Fourth Clerk.....	1,400 00
" Fifth Clerk.....	1,400 00
Paymaster's Extra Clerk.....	1,250 00
".....	1,250 00
".....	1,000 00
Messenger.....	950 00
	\$61,078 00

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

Collector of Assessments and Clerk of Arrears.....	\$4,500 00
Assistant Collector of Assessments and Bookkeeper.....	2,250 00
Assistant Bookkeeper.....	1,400 00
Cashier.....	1,500 00
Assessment Clerk.....	1,400 00
Apportionment Clerk.....	1,400 00
Recording Clerk.....	1,300 00
Redemption Clerk.....	1,300 00
Examining Clerk.....	1,250 00
First Bill Clerk.....	1,400 00
Second Bill Clerk.....	1,300 00
Bill Clerk.....	1,200 00
".....	1,200 00
".....	1,200 00
Interest Examiner.....	1,150 00
".....	1,150 00
Examiner of Assessments.....	1,150 00
".....	1,000 00
Examiner.....	1,000 00
Messenger.....	1,100 00
".....	900 00
	\$30,050 00

BUREAU FOR THE COLLECTION OF TAXES.

Receiver of Taxes.....	\$4,000 00
Deputy Receiver.....	3,500 00
Cashier.....	2,200 00
Assistant Cashier.....	1,400 00
".....	1,200 00
Interest Clerk.....	1,400 00
Adjustment Clerk.....	1,700 00
Recording Clerk.....	1,500 00
Bill Clerk.....	1,200 00
".....	1,200 00
".....	1,200 00
".....	1,000 00
Messenger.....	1,000 00
	\$22,500 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 1893 is estimated at \$8,000.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Collector of City Revenue and Superintendent of Markets.....	\$4,500 00
Chief Clerk.....	2,200 00
Clerk of Markets.....	2,000 00
Clerk of Washington and West Washington Markets.....	1,500 00
Deputy Collector of City Revenue.....	1,400 00
".....	1,400 00
".....	1,350 00
".....	1,300 00
".....	1,300 00
".....	1,300 00
".....	1,300 00
".....	1,250 00
".....	1,250 00
".....	1,100 00
".....	1,100 00
	\$24,250 00

CLEANING MARKETS.

1 Sweeper (Foreman), at \$15 per week.....	\$780 00
3 Sweepers (Foremen), at \$12.50 per week each.....	1,950 00
28 Sweepers, at \$11 per week each.....	16,016 00
15 Cartmen, at \$3.50 each per diem.....	16,432 50
For pay of Sweepers employed on Sundays; for pay of Cartmen employed on Sundays; brooms, shovels, hoes, pickaxes, wheelbarrows, etc.....	4,821 50
	\$40,000 00

Statement of Bonds Payable in the Year 1893 from Taxation, to be Provided for by the Board of Estimate and Apportionment.

Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 4, Laws of 1891, payable on or after January 1, 1893.....	\$50,480 70
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 269, Laws of 1892, payable November 1, 1893.....	25,000 00
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 331, Laws of 1892, payable on or after November 1, 1893.....	5,000 00
For Redemption of the Debt of the Annexed Territory of Westchester County (chapter 329, Laws of 1874)—	
Seven per cent. Bonds of the Town of West Farms.....	\$14,000 00
Seven per cent. Bonds of the Town of Morrisania.....	4,000 00
	18,000 00
Total.....	\$98,480 70

Statement of Stock Payable in the Year 1893 from the Sinking Fund, as Provided by Section 192 of the New York City Consolidation Act of 1882, as amended by Chapter 178, Laws of 1889.

Three per cent. Consolidated Stock of the City of New York, "K," for the purchase of real estate for the Fire Department, issued in pursuance of section 13, chapter 742, Laws of 1871, payable November 1, 1893.....	\$14,500 00
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Statement of Stocks of the City of New York, payable from Taxation, issued after December 31, 1884, and prior to September 1, 1892, and to be issued, as estimated, during the remainder of 1892, by authority of existing Statutes, and the sums required to be included in the Annual Estimate for the year 1893, and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said Stocks by the time the same shall be payable, as provided by section 11 of the Amendment to the Constitution of the State of New York, adopted at the General Election held November 4, 1884.

TITLES OF STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF STOCKS ISSUED PRIOR TO 1892.	AMOUNT RAISED BY TAX IN 1892 FOR REDEMPTION OF STOCKS.	AMOUNT ISSUED IN 1892 PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1892 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1892.	ESTIMATED AMOUNT TO BE RAISED BY TAX IN 1893 FOR REDEMPTION OF STOCKS.
		Per Cent.							
Additional Water Stock.....	Chap. 490, Laws of 1883.....	3	1904	\$6,000,000 00					\$1,037,631 35
		3½	1904	1,500,000 00					
		3	1905	5,000,000 00	\$1,033,864 73				
		3	1907	11,050,000 00		\$750,000 00	\$250,000 00	\$1,000,000 00	
Additional Croton Water Stock.....	Sec. 141, New York City Consolidation Act of 1882.....	3	1904	1,800,000 00	102,563 63	100,000 00	100,000 00	200,000 00	116,656 08
		2½	1904	300,000 00					
Totals.....				\$26,600,000 00	\$1,136,428 36	\$850,000 00	\$350,000 00	\$1,200,000 00	\$1,204,287 43

Statement of Bonds and Stocks of the City of New York, payable from Taxation, issued after June 3, 1878, and prior to September 1, 1892, and to be issued as estimated during the remainder of 1892, by authority of existing Statutes, and the sums required to be set apart out of the surplus income, revenues and accumulations of the Sinking Fund for the Redemption of the City Debt for the year 1893, and subsequent years, which, with the accumulation of interest thereon, shall be sufficient to redeem said Bonds and Stocks by the time the same shall be payable, as provided by Section 192 of the New York City Consolidation Act of 1882, as amended by Chapter 178 of the Laws of 1889.

TITLES OF BONDS AND STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF BONDS AND STOCKS ISSUED PRIOR TO 1892.	AMOUNT SET APART FROM SINKING FUND IN 1892 FOR REDEMPTION OF BONDS AND STOCKS.	AMOUNT ISSUED IN 1892 PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1892 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1892.	ESTIMATED AMOUNT TO BE SET APART FROM SINKING FUND IN 1893, FOR REDEMPTION OF BONDS AND STOCKS.
		Per Ct.							
Dock Bonds.....	Chap. 574, Laws of 1871.....	5	1908	\$225,000 00					\$319,220 79
		5	1909	500,000 00					
		5	1910	500,000 00					
		5	1911	131,000 00					
		4	1911	672,000 00					
		4	1912	1,080,000 00					
		4	1913	820,000 00					
		4	1914	175,000 00					
		3	1914	625,000 00					
		3½	1915	1,150,000 00	\$259,315 80				
		3	1916	500,000 00					
		3	1917	500,000 00					
City Improvement Stock (Consolidated Stock).....	Sec. 143, New York City Consolidation Act of 1882.....	3	1918	1,000,000 00					\$2,850,000 00
		3	1919	1,000,000 00					
		2½	1919	50,000 00					
		3	1920	1,250,000 00					
		2½	1920	20,000 00					
		3	1921	1,700,000 00					
		3	1922	350,000 00					
		5	1900	13,616 52	506 75	\$1,850,000 00	\$1,000,000 00	\$2,850,000 00	
		4	1899	2,230,000 00					
		3½	1895	240,000 00	178,876 07				
		3	1899	759,000 00					
		5	1900	110,000 00					
Additional Croton Water Stock.....	Chap. 593, Laws of 1872.....	5	1906	5,500,000 00	18,589 84				18,589 84
		5	1906	15,000 00					
Croton Water-main Stock.....	Chap. 477, Laws of 1875.....	4	1904	11,000 00	288 42				288 42
		4	1903	31,000 00	950 06				
City Parks Improvement Fund Stock.....	Chap. 608, Laws of 1875.....	5	1903	2,000 00					950 06
		5	1903	31,000 00					
Museums of Art and Natural History Stock.....	Chap. 290, Laws of 1871.....	5	1898	124,000 00	5,494 01				5,494 01
		4	1898	9,500 00	13 71				
New York County Court-house Stock, No. 5.....	Chap. 583, Laws of 1871.....	5	1903	500 00	2,731 16				2,731 16
		5	1893	14,500 00					
Assessment Fund Stock.....	Chap. 565, Laws of 1865.....	5	1899	28,173 19	1,048 49				1,048 49
		5	1899	12,235 17	30,768 87				
Consolidated Stock "K".....	Chap. 322, Laws of 1871.....	5	1899	649,327 59					30,768 87
		4	1899	921,900 00					
Consolidated Stock "L".....	Chap. 322, Laws of 1871.....	5	1926	300,000 00	24,734 65				27,887 94
		5	1928	866,666 66					
Consolidated Stock "M".....	Chap. 300, Laws of 1875.....	4	1922	180,000 00					150,000 00
		3	1894	302,000 00					
New York Bridge Bonds (Consolidated Stock).....	Chap. 128, Laws of 1891.....	3	1895	670,000 00					24,000 00
		3	1904	200,000 00					
Armory Bonds.....	Chap. 91, Laws of 1884.....	3	1907	347,500 00	134,280 29				150,520 93
		2½	1907	213,500 00					
School-house Bonds.....	Chap. 487, Laws of 1886.....	3	1909	442,000 00					394,232 99
		3	1910	181,605 97	302,050 91	50,000 00	350,050 91		
		3	1894	1,000,000 00					
		3	1897	958,000 00					
		2½	1897	112,537 63	350,833 14				
		3	1908	3,365,574 99	234,829 50				
		2½	1908	9,500 00					
		3	1911	182,000 00	615,455 92				
		3	1894	180,000 00	15,701 47				
		3	1905	25,000 00					
		3	1913	392,000 00	50,000 00	50,000 00	100,000 00		
		2½	1913	120,000 00	16,482 46				
Consolidated Stock (Riker's Island).....	Chap. 262, Laws of 1884.....	3	1912	50,000 00					25,000 00
		3	1906	1,250,000 00					
Consolidated Stock (Metropolitan Museum of Art).....	Chap. 477, Laws of 1884.....	3	1907	1,150,000 00					117,938 24
		2½	1908	385,100 00	116,944 58				
Consolidated Stock (Harlem River Bridge).....	Chap. 573, Laws of 1888.....	3	1910	194,950 00					26,700 00
		2½	1910	14,500 00					
Consolidated Stock, Revenue Bonds (Gansevoort Market).....	Chap. 525, Laws of 1884.....	3	1911	89,500 00					18,374 09
		3	1912	33,378 80					
Consolidated Stock (Morningside Park).....	Chap. 575, Laws of 1887.....	3	1907	120,000 00					17,445 56
		2½	1907	330,000 00	13,950 74	45,000 00	20,000 00	65,000 00	
Consolidated Stock (Wall on One Hundred and Tenth street, Central Park).....	Chap. 444, Laws of 1889.....	3	1907	110,000 00					1,473 11
		3	1907	37,000 00	1,473 11				
Consolidated Stock (Gentlemen's Cottage, Mount Morris Park).....	Chap. 575, Laws of 1887.....	3	1907	6,000 00	238 89	250 00		250 00	252 33
		3	1911	522,118 88	19,431 01		20,000 00	20,000 00	
Consolidated Stock (East River Park).....	Chap. 320, Laws of 1887.....	3	1907	7,000 00					428 18
		2½	1907	3,500 00	428 18				
Consolidated Stock (Return Wall, etc., East River Park).....	Chap. 575, Laws of 1887.....	3	1907	33,500 00					3,684 61
		2½	1907	25,000 00	2,609 27	10,000 00	10,000 00	20,000 00	
Consolidated Stock (Riverside Park).....	Chap. 575, Laws of 1887.....	3	1907	4,000 00	159 26				159 26
		3	1907	10,000 00	1,711 85				
Consolidated Stock (Side Walls, Transverse Road No. 2, Central Park).....	Chap. 575, Laws of 1887.....	3	1907	30,000 00					1,909 17
		2½	1907	30,000 00	1,909 17				
Consolidated Stock (Approaches to Metropolitan Museum of Art).....	Chap. 575, Laws of 1887.....	3	1913	15,000 00					26,642 77
		2½	1913	595,000 00	24,899 15	50,000 00	50,000 00	50,000 00	
Consolidated Stock (Landscape Improvement, Central Park).....	Chap. 44, Laws of 1887.....	3	1908	205,000 00					51,150 04
		2½	1908	525,000 00	25,104 37	275,000 00	250,000 00	525,000 00	
Criminal Court-house Bonds.....	Chap. 371, Laws of 1887.....	3	1909	87,500 00					4,027 04
		2½	1909	12,500 00	4,027 04				
Consolidated Stock (Military Parade Ground, etc., Van Cortlandt Park).....	Chap. 265, Laws of 1889.....	3	1900	1,000,000 00					151,460 84
		3	1910	1,000,000 00	111,647 01				
Consolidated Stock (Repaving Streets and Avenues).....	Chap. 346, Laws of 1889.....	3	1911	1,000,000 00					746 65
		3	1907	5,000 00	477 81	5,000 00		5,000 00	
Consolidated Stock (Foundation Wall, Mount Morris Park).....	Chap. 575, Laws of 1887.....	2½	1907	5,000 00					
Consolidated Stock (Railway in Transverse Road No. 3, Central Park).....	Chap. 407, Laws of 1888.....	3	1894	12,000 00	2,868 34				2,868 34

TITLES OF BONDS AND STOCKS.	STATUTES AUTHORIZING THEIR ISSUE.	RATES OF INTEREST.	WHEN PAYABLE.	AMOUNT OF BONDS AND STOCKS ISSUED PRIOR TO 1892.	AMOUNT SET APART FROM SINKING FUND IN 1892 FOR REDEMPTION OF BONDS AND STOCKS.	AMOUNT ISSUED IN 1892 PRIOR TO SEPTEMBER 1.	ESTIMATED AMOUNT TO BE ISSUED IN 1892 AFTER AUGUST 31.	TOTAL ESTIMATED AMOUNT ISSUED AND TO BE ISSUED IN 1892.	ESTIMATED AMOUNT TO BE SET APART FROM SINKING FUND IN 1893, FOR REDEMPTION OF BONDS AND STOCKS.
Consolidated Stock (Fifth District Police and Ninth Judicial District Courts).....	Chap. 487, Laws of 1890.....	Per Ct. 3	1911	\$75,000 00	\$3,662 97	\$50,000 00	\$20,000 00	\$70,000 00	\$6,268 07
Consolidated Stock (Bridge No. 26, Central Park).....	Chap. 575, Laws of 1887.....	3	1912	25,000 00	595 33	5,000 00	5,000 00	10,000 00	595 33
Consolidated Stock (Rutgers Slip Park).....	Chap. 320, Laws of 1887.....	3	1911	12,000 00	.....	10,000 00	100,000 00	110,000 00	3,195 21
Consolidated Stock (Harlem River Bridge at One Hundred and Fifty-fifth street, etc.).....	Chap. 207, Laws of 1890.....	3	1916	.....	.....	10,000 00	25,000 00	35,000 00	1,302 55
Consolidated Stock (Improvement of Castle Garden, etc.).....	Chap. 13, Laws of 1892.....	3	1912	.....	.....	.....	.....	.....	.....
Totals.....	.....	.....	.....	\$37,443,908 55	\$1,391,127 36	\$3,227,830 41	\$3,235,455 92	\$6,463,286 33	\$1,599,790 80

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

Bonds Issued by the Town of West Farms, Westchester County, now annexed to the City of New York—Principal and Interest due in 1893 (chapter 329, Laws of 1874).

RATE OF INTEREST.	TITLE OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1893 PAYABLE FROM TAXATION.	INTEREST DUE IN 1893 PAYABLE FROM TAXATION.
Per Cent.				
7	Central Avenue, Construction of.....	\$253,000 00	Nov. 18	\$1,000 00
	Jan. 11, on \$7,500, 12 months.....	.....	.....	\$525 00
	Feb. 22, on 4,500, 12 ".....	.....	.....	315 00
	Mar. 1, on 121,500, 6 ".....	.....	.....	4,252 50
	May 11, on 15,000, 12 ".....	.....	.....	1,050 00
	June 1, on 19,000, 12 ".....	.....	.....	1,330 00
	July 15, on 11,500, 12 ".....	.....	.....	805 00
	Sept. 1, on 121,500, 6 ".....	.....	.....	4,252 50
	Oct. 15, on 14,000, 12 ".....	.....	.....	980 00
	Nov. 18, on 2,000, 12 ".....	.....	.....	140 00
	Dec. 16, on 8,000, 12 ".....	.....	.....	560 00
	Dec. 24, on 50,000, 12 ".....	.....	.....	3,500 00
7	Southern Boulevard, Construction of.....	168,500 00	Mar. 1	10,000 00
	Mar. 1, on \$168,500, 6 months.....	.....	.....	5,897 50
	Sept. 1, on 158,500, 6 ".....	.....	.....	5,547 50
7	Franklin Avenue, Construction of.....	5,000 00	Mar. 1	1,000 00
	Mar. 1, on \$5,000, 6 months.....	.....	.....	175 00
	Sept. 1, on 4,000, 6 ".....	.....	.....	140 00
7	Madison Avenue, Improvement of.....	6,000 00	May 1	2,000 00
	May 1, on \$6,000, 6 months.....	.....	.....	210 00
	Nov. 1, on 4,000, 6 ".....	.....	.....	140 00
	Principal.....	\$432,500 00	.....	.....
	Amount of Principal due in 1893.....	.....	.....	\$14,000 00
	Amount of Interest due in 1893.....	.....	.....	\$29,820 00

Bonds Issued by the Town of Morrisania, Westchester County, now annexed to the City of New York—Principal and Interest due in 1893 (chapter 329, Laws of 1874).

RATE OF INTEREST.	TITLE OF BONDS.	PRINCIPAL.	PRINCIPAL DUE IN 1893 PAYABLE FROM TAXATION.	INTEREST DUE IN 1893 PAYABLE FROM TAXATION.
Per Cent.				
7	Central Avenue, Construction of.....	\$87,500 00	Mar. 9	\$1,000 00
	Mar. 1, on \$84,500, 6 months.....	.....	.....	\$2,257 50
	Mar. 9, on 2,000, 12 ".....	.....	.....	140 00
	April 13, on 9,000, 12 ".....	.....	.....	630 00
	June 1, on 500, 6 ".....	.....	.....	17 50
	June 13, on 5,000, 12 ".....	.....	.....	350 00
	Aug. 10, on 6,500, 12 ".....	.....	.....	455 00
	Sept. 1, on 64,500, 6 ".....	.....	.....	2,257 50
	Dec. 1, on 500, 6 ".....	.....	.....	17 50
7	Purchase of North Brother Island.....	3,000 00	Mar. 1	2,000 00
	Mar. 1, on \$3,000, 6 months.....	.....	.....	105 00
	Sept. 1, on 1,000, 6 ".....	.....	.....	35 00
7	St. Ann's Avenue, Construction of.....	18,000 00	Mar. 1	1,000 00
	Mar. 1, on \$18,000, 6 months.....	.....	.....	630 00
	Sept. 1, on 17,000, 6 ".....	.....	.....	595 00
	Principal.....	\$108,500 00	.....	.....
	Amount of Principal due in 1893.....	.....	.....	\$4,000 00
	Amount of Interest due in 1893.....	.....	.....	\$7,490 00

Statement of Bonds Payable in the Year 1893, from Assessments.

Three per cent. Assessment Bonds of the City of New York, for the Improvement of Harlem River and Spuyten Duyvil Creek, issued in pursuance of chapter 214, Laws of 1883, payable on or after November 1, 1888.....	\$75,000 00
Three per cent. Assessment Bonds of the City of New York, for the Improvement of Riverside Avenue, issued in pursuance of chapter 447, Laws of 1876, payable on or after November 1, 1890.....	30,000 00
Two and one-half per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1890.....	50,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1890.....	620,000 00

Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1891.....	\$35,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 144, New York City Consolidation Act of 1882, and chapter 420, Laws of 1886, payable on or after November 1, 1893.....	35,000 00
Three per cent. Assessment Bonds of the City of New York, issued in pursuance of section 150, New York City Consolidation Act of 1882, payable on or after November 1, 1893.....	1,000,000 00
Two and one-half per cent. Assessment Bonds of the City of New York, for the Construction of a Viaduct on One Hundred and Fifty-fifth street, from St. Nicholas avenue to McComb's Dam Bridge, issued in pursuance of chapter 576, Laws of 1887, payable on or after November 1, 1893.....	5,000 00
Three per cent. Assessment Bonds of the City of New York, for the Construction of a Viaduct on One Hundred and Fifty-fifth street, from St. Nicholas avenue to McComb's Dam Bridge, issued in pursuance of chapter 576, Laws of 1887, payable on or after November 1, 1893.....	495,000 00
Total.....	\$2,345,000 00

For Installment Payable in 1893.

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

\$1,204,287 43

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, 1892, exclusive of Funded Debt held by the Sinking Fund.

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Additional Croton Water Stock.....	1899	\$500,000 00	\$15,000 00	.....
3½	Additional Croton Water Stock.....	1895	240,000 00	8,400 00	.....
3	Additional Water Stock.....	1904	5,000,000 00	\$150,000 00	\$23,400 00
3	Additional Water Stock.....	1905	5,000,000 00	150,000 00	.....
3½	Additional Water Stock.....	1904	1,500,000 00	52,500 00	.....
3	Additional Water Stock.....	1907	8,200,000 00	246,000 00	.....
3	Additional Water Stock.....	1913-1933	100,000 00	3,000 00	.....
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	.....
3	Armory Bonds.....	1894	302,000 00	\$9,000 00	612,000 00
3	Armory Bonds.....	1895	670,000 00	20,100 00	.....
3	Armory Bonds.....	1904	200,000 00	6,000 00	.....
3	Armory Bonds.....	1907	250,000 00	7,500 00	.....
3	Armory Bonds.....	1909	442,000 00	13,260 00	.....
7	Assessment Fund Stock.....	1903	336,600 00	\$23,562 00	55,920 00
6	Assessment Fund Stock.....	1910	535,600 00	32,136 00	.....
5	Central Park Fund Stock.....	1898	359,800 00	\$17,990 00	55,638 00
6	Central Park Fund Stock.....	1898	273,000 00	16,380 00	.....
6	Central Park Improvement Fund Stock.....	1895	815,300 00	.....	34,370 00
6	City Parks Improvement Fund Stock.....	1901	266,500 00	\$15,990 00	48,618 00
6	City Parks Improvement Fund Stock.....	1903	100,000 00	6,000 00	.....
6	City Parks Improvement Fund Stock.....	1904	100,000 00	6,000 00	.....
7	City Parks Improvement Fund Stock.....	1901	200,000 00	14,000 00	.....
7	City Parks Improvement Fund Stock.....	1902	465,000 00	32,550 00	.....
7	City Parks Improvement Fund Stock.....	1903	446,000 00	31,220 00	.....
5	City Improvement Stock (Consolidated Stock).....	1896-1926	238,000 00	\$11,900 00	105,760 00
6	City Improvement Stock (Consolidated Stock).....	1896-1926	445,000 00	26,700 00	.....
6	Consolidated Stock—City Improvement Stock.....	1896	820,000 00	\$49,200 00	38,600 00
6	Consolidated Stock.....	1896	1,564,000 00	93,840 00	143,040 00
7	Consolidated Stock.....	1894	1,955,000 00	.....	136,850 00
6	Consolidated Stock—County.....	1901	8,885,500 00	533,130 00	.....
6	Consolidated Stock—City.....	1901	4,252,500 00	255,150 00	.....
6	Consolidated Stock—Dock.....	1901	1,000,000 00	60,000 00	.....
6	Consolidated Stock—City Parks Improvement Fund } Stock.....	1902	862,000 00	51,720 00	900,000 00
5	Consolidated Stock—City.....	1908-1928	6,900,000 00	.....	345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00	.....	112,000 00
5	Consolidated Stock—City (F).....	1896-1916	300,000 00	\$15,000 00	.....
5	Consolidated Stock—City (G).....	1897	31,000 00	1,550 00	.....
6	Consolidated Stock—City (D).....	1896-1926	1,436,000 00	86,160 00	.....
6	Consolidated Stock—City (E).....	1896-1916	120,000 00	7,200 00	109,910 00
3	Consolidated Stock—City (Riker's Island).....	1894	180,000 00	.....	5,400 00

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.	RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Consolidated Stock—City (Harlem River Bridge).....	1907	\$900,000 00	\$27,000 00		7	Market Stock.....	1894	\$75,000 00	\$5,250 00	
3	Consolidated Stock—City (Harlem River Bridge).....	1908	350,000 00	10,500 00		7	Market Stock.....	1897	40,000 00	2,800 00	\$8,050 00
3	Consolidated Stock (Harlem River Bridge).....	1910	178,300 00	5,349 00	\$42,849 00	5	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	\$25,000 00	
3	Consolidated Stock (Repaving Streets and Avenues).....	1910	1,000,000 00		30,000 00	5	New York Bridge Bonds (Consolidated Stock).....	1900-1926	1,000,000 00	50,000 00	
2½	Consolidated Stock—City (New Parks, etc.).....	1909-1929	9,357,000 00		233,925 00	6	New York Bridge Bonds (Consolidated Stock).....	1896-1926	500,000 00	30,000 00	
7	Consolidated Stock—City (B).....	1896	3,377,500 00	\$236,425 00		6	New York Bridge Bonds.....	1905	218,000 00	14,880 00	119,880 00
7	Consolidated Stock—City (C).....	1896	2,947,200 00	206,304 00		5	New York County Court-house Stock, No. 5.....	1898	150,000 00	\$7,500 00	
7	Consolidated Stock—County (A).....	1896	805,500 00	56,385 00		6	New York County Court-house Stock, No. 5.....	1896	40,200 00	2,412 00	9,912 00
7	Consolidated Stock—County (B).....	1896	874,700 00	61,229 00	560,343 00	3	Revenue Bonds (Chapter 331, Laws of 1892).....	1893	5,000 00		150 00
5	Croton Water-main Stock.....	1906	173,000 00	\$8,650 00		3	Revenue Bonds (Chapter 4, Laws of 1891).....	1893	50,480 70		1,514 42
6	Croton Water-main Stock.....	1900	284,000 00	17,040 00		3	Revenue Bonds (Chapter 269, Laws of 1892).....	1893	25,000 00		750 00
7	Croton Water-main Stock.....	1900	2,184,000 00	152,880 00	178,570 00	3	School-house Bonds.....	1894	1,000,000 00	\$30,000 00	
3	Dock Bonds.....	1914	355,000 00	\$10,650 00		3	School-house Bonds.....	1897	950,000 00	28,500 00	
3	Dock Bonds.....	1916	500,000 00	15,000 00		3	School-house Bonds.....	1908	3,575,945 29	107,278 36	
3	Dock Bonds.....	1917	500,000 00	15,000 00		3	School-house Bonds.....	1911	182,000 00	5,460 00	171,238 36
3	Dock Bonds.....	1918	500,000 00	15,000 00		7	Soldiers' Bounty Fund Bonds, No. 3.....	1895	151,000 00	\$10,570 00	
3	Dock Bonds.....	1919	1,000,000 00	30,000 00		7	Soldiers' Bounty Fund Bonds, No. 3.....	1896	301,600 00	21,112 00	
3	Dock Bonds.....	1923	1,030,000 00	31,500 00		7	Soldiers' Bounty Fund Bonds, No. 3.....	1897	193,200 00	13,524 00	45,206 00
3	Dock Bonds.....	1921	1,250,000 00	37,500 00			Interest on indebtedness of annexed territory of Westchester County:				
3	Dock Bonds.....	1922	20,000 00	600 00		7	Town of West Farms.....		432,500 00	\$29,820 00	
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00		7	Town of Morrisania.....		108,500 00	7,490 00	37,310 00
5	Dock Bonds.....	1908	169,200 00	8,460 00			Additional amount required to keep a sufficient sum of money on deposit with Messrs. N. M. Rothschild & Sons, of London (in pursuance of agreement), for the payment of such coupons of the City and County of New York as may be presented to them.....				15,000 00
5	Dock Bonds.....	1909	200,000 00	10,000 00							\$4,552,079 78
6	Dock Bonds.....	1905	744,000 00	44,640 00							
7	Dock Bonds.....	1901	500,000 00	35,000 00							
7	Dock Bonds.....	1902	750,000 00	52,500 00							
7	Dock Bonds.....	1904	348,800 00	24,416 00	370,516 00						

Estimated Amount Required for Interest in 1893 on Stocks and Bonds to be Issued in 1892, after August 31, and in 1893.

TITLES OF BONDS AND STOCKS, AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	ESTIMATED AMOUNT REQUIRED TO BE RAISED DURING THE REMAINDER OF 1892 AND IN 1893.	ESTIMATED AMOUNT REQUIRED FOR INTEREST IN 1893. AVERAGE SIX MONTHS, AT 3 PER CENT. PER ANNUM.
Additional Croton Water Stock (Sec. 141, N. Y. City Consolidation Act of 1882).....	To provide for a further supply of pure and wholesome water.....	\$1,000,000 annually.....	\$500,000 00	\$7,500 00
Assessment Bonds (Sec. 144, N. Y. City Consolidation Act of 1882).....	To pay for street improvements.....	Unlimited.....	500,000 00	7,500 00
Dock Bonds (Sec. 143, N. Y. City Consolidation Act of 1882).....	To build docks, piers, etc.....	\$3,000,000 annually.....	3,000,000 00	45,000 00
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, New Aqueduct, etc.....	Unlimited.....	3,000,000 00	45,000 00
School-house Bonds (Chaps. 135 and 191, Laws of 1888, chap. 252, Laws of 1889, and chap. 264, Laws of 1891).....	For the purchase of new school sites, and for the erection and furnishing of new school buildings.....	\$2,137,557.38.....	2,000,000 00	30,000 00
Armory Bonds (Chap. 487, Laws of 1886).....	For the purchase of land and the erection and furnishing of armories.....	Cost of same.....	600,000 00	9,000 00
Consolidated Stock of the City of New York (Chap. 581, Laws of 1887, and chap. 513, Laws of 1889).....	For the completion and equipment of the Metropolitan Museum of Art.....	\$150,000.....	150,000 00	2,250 00
Consolidated Stock of the City of New York (Chap. 44, Laws of 1887, and chap. 89, Laws of 1889).....	For enlarging the American Museum of Natural History.....	\$72,000.....	72,000 00	1,080 00
Consolidated Stock of the City of New York (Chap. 575, Laws of 1887).....	For the improvement of Central Park, Riverside Park, Morningside Park, Mount Morris Park and East River Park.....	\$261,750.....	250,000 00	3,750 00
Bonds and Stocks authorized by law other than those above mentioned, including Bonds for the erection of buildings for Criminal Courts and for Municipal Purposes, for Small Parks, for Court-house Building, Twelfth Ward, for Bridges over the Harlem River, at McComb's Dam, at Third Avenue and at Kingsbridge, and Raising Streets for Harlem Railroad Improvement, for Repaving Streets, for Viaduct in One Hundred and Fifty-fifth Street, for Brooklyn Bridge Improvements, for Improvement of Morningside Park, and for Ward's Island Purchase and for Improvement to Buildings thereon.....			5,000,000 00	75,000 00
Less interest on the amount of the above-described Stocks and Bonds, which, it is estimated, will be purchased by the Commissioners of the Sinking Fund, and the interest on which will be payable from the "Sinking Fund for the Payment of the Interest on the City Debt," as provided by section 1, chapter 173, Laws of 1889—\$2,000,000 for six months, at three per cent. per annum.....				\$226,080 00
Total.....				\$196,080 00

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

Estimated Amount Required for Interest on Revenue Bonds in 1893.
On, say \$16,000,000 Bonds of 1893, average five months, at three per cent. per annum..... \$200,000 00

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 1893, and the rate of taxation for Schools and Canals; also the amount of compensation and expenses of the Shore Inspector:

STATE OF NEW YORK—COMPTROLLER'S OFFICE,
ALBANY, September 22, 1892.

To WM. J. McKENNA, Esq., Clerk of the County of New York, New York City, N. Y.:

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 \$1,788,866,718, upon which amount a State tax of \$3,541,956.10 must be levied for the fiscal year, commencing October 1, 1892, as provided in said act and amendments thereto by chapter 351, Laws of 1874, being 1.98 mills on the dollar, for the following purposes, viz.:

For Schools..... 1 mill, per chapter 638, Laws of 1892..... \$1,788,866 72

For General Purposes..... 7/10 mill, per chapter 638, Laws of 1892..... 1,753,089 38

For Canals..... 2/10 mill, per chapters 84 and 638, Laws of 1892.....

Total..... 1.98 mills..... \$3,541,956 10

Your obedient servant,
FRANK CAMPBELL, Comptroller.

STATE OF NEW YORK—COMPTROLLER'S OFFICE,
ALBANY, September 22, 1892.

To County Clerk, New York County:

SIR—In addition to the 1.98 mills directed to be levied as per circular from this office, dated September 22, amounting to \$3,541,956.10, the Board of Supervisors of the County of New York

is hereby required to raise the sum of \$12,502.23 for the compensation and expenses of the Shore Inspector from October 1, 1892, to September 30, 1893, as follows:

For salary, per chapter 604, Laws of 1875..... \$1,470 85

For expenses, per section 6, chapter 414, Laws of 1885..... 11,031 38

\$12,502 23

Respectfully yours,

FRANK CAMPBELL, Comptroller.

Miscellaneous Purposes.

The following sums are also required in pursuance of law in the year 1893, 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 Estimates, to wit:

Armories and Drill-rooms—For wages of Armories, Janitors, Engineers and Laborers for the State National Guard, as provided by section 10, chapter 412, Laws of 1886, and section 64, chapter 360, Laws of 1890:

10 Armories, at \$4 per day each..... \$14,600 00

10 Janitors, at \$4 per day each..... 14,600 00

6 Engineers, at \$4 per day each..... 8,760 00

16 Laborers, at \$2 per day each (section 64, chapter 360, Laws of 1890)..... 11,680 00

\$49,640 00

Judgments—For payment of judgments recovered against The Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for..... \$125,000 00

Real Estate, Expenses of..... 3,000 00

Commissioners of the Sinking Fund, Expenses of..... 3,000 00

Seventh Regiment New Armory Fund, Trustees of—For amount as equivalent of and in lieu of rental for an armory for said regiment, under chapter 57, Laws of 1879..... 15,000 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 RENTAL.	AMOUNT TO BE PROVIDED FOR.
Apr. 13, 1891	Henry Hilton.....	Commissioners of Accounts..... Commissioner of Jurors..... Finance Department..... Receiver of Taxes.....	Rooms Nos. 114 and 115, Stewart Building..... Rooms Nos. 127 and 128, Stewart Building..... First floor of Stewart Building..... Rooms "O," "P," "JJ," "OO," "PP," Stewart Building.....	May 1, 1893	\$63,500 00	\$31,750 00
Jan. 27, 1890	George Peabody Wetmore.....	Department of Public Works.....	No. 31 Chambers street.....	May 1, 1894	12,000 00	12,000 00
Apr. 27, 1891	New Yorker Staats Zeitung.....	Department of Taxes and Assessments	Second floor, Staats Zeitung Building.....	May 1, 1893	8,000 00	4,000 00
Apr. 24, 1891	New Yorker Staats Zeitung.....	Counsel to the Corporation.....	Third floor and part of fourth floor, Staats Zeitung Building.....	Nov. 1, 1891	10,500 00	10,500 00
Feb. 13, 1889	Mary A. Schanck, executrix of Daniel S. Schanck, deceased.....	Board of Assessors.....	First loft, No. 27 Chambers street.....	Feb. 1, 1894	2,500 00	2,500 00
Apr. 22, 1892	Cooper Union.....	Civil Service Commissioners.....	Rooms Nos. 21, 29 and 30, Cooper Union Building.....	May 1, 1893	1,500 00	750 00
Apr. 13, 1891	Edward Einstein.....	Fourth District Civil Court.....	Northeast corner of Second avenue and First street.....	May 1, 1896	2,750 00	2,750 00
May 1, 1891	The Demilt Dispensary.....	Sixth District Civil Court.....	Second story, Second avenue and Twenty-third street.....	May 1, 1893	1,700 00	850 00
Jan. 13, 1887	Charles E. Johnson.....	Eighth District Civil Court.....	Corner of Seventh avenue and Twenty-second street.....	Jan. 1, 1893	3,000 00	3,000 00
Jan. 1, 1890	William A. Martin.....	Ninth District Civil Court.....	Rooms in Choral Hall Building, Lexington avenue and One Hundred and Twenty-fifth street.....	Jan. 1, 1893	5,000 00	5,000 00
Jan. 1, 1890	New York Turn Verein, Bloomingdale.....	Eleventh District Civil Court.....	Second story of Manhattan Hall, Eighth avenue, near Fifty-fourth street.....	Jan. 1, 1895	3,500 00	3,500 00
Jan. 1, 1890	Andrew Soher.....	Fifth District Police Court.....	First floor of Harlem Hall, One Hundred and Twenty-fifth and One Hundred and Twenty-sixth streets, Lexington and Fourth avenues.....	Jan. 1, 1893	8,500 00	8,500 00
Aug. 18, 1891	Moritz Baur.....	Sixth District Police and Tenth District Civil Courts.....	Southwest corner Third avenue and One Hundred and Fifty-eighth street.....	May 1, 1896	2,600 00	2,600 00
For allowance to the Recorder for office rent.....						2,000 00
Total.....						\$127,050 00

Armories and Drill-rooms—Rents.

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

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
May 20, 1892	Katharina Schmuck.....	First Battery.....	Nos. 334 to 340 West Forty-fourth street.....	May 1, 1893	\$2,750 00	\$1,375 00
Mar. 31, 1892	H. H. Muxlow.....	Seventy-first Regiment.....	First floor of Rink Building, One Hundred and Seventh street, west of Lexington avenue.....	May 1, 1893	12,000 00	4,000 00
May 20, 1892	Marietta R. Stevens, executrix, John L. Melcher and Charles G. Stevens, executors of the estate of Paran Stevens, deceased.....	Ninth Regiment.....	Twenty-sixth street, between Seventh and Eighth avenues.....	May 1, 1893	15,000 00	7,500 00
Feb. 8, 1888	Amos R. Eno.....	Second Battery.....	Fifty-third street, Seventh avenue and Broadway.....	May 1, 1893	5,000 00	2,500 00
Aug. 25, 1890	Charles W. Dickel.....	Troop A and Headquarters of the First Brigade and Signal Corps.....	Nos. 132 and 134 West Fifty-sixth street.....	Oct. 1, 1893	4,300 00	3,225 00
Total.....						\$39,050 00

FINANCE DEPARTMENT.

COMPARATIVE STATEMENT SHOWING THE AMOUNTS APPROPRIATED FOR 1892 AND ASKED FOR 1893.

Expenses of Conducting the City Government—For purposes hereinafter named, as estimated by the Finance Department.

TITLES OF APPROPRIATIONS.	AMOUNTS ALLOWED IN 1892.	AMOUNTS ASKED FOR 1893.
Interest on the City Debt.....	\$5,151,770 94	\$4,948,159 78
Redemption of the Principal of the City Debt.....	54,000 00	98,480 70
For Installments Payable.....	1,136,428 36	1,204,287 43
Rents.....	126,625 00	127,050 00
Armories and Drill-rooms—Rents.....	39,050 00	39,050 00
State Taxes.....	2,398,504 91	3,554,458 33
Armories and Drill-rooms—For Wages of Armourers, Janitors, Engineers and Laborers.....	49,776 00	49,640 00
Judgments.....	750,000 00	125,000 00
Real Estate, Expenses of.....	3,000 00	3,000 00
Commissioners of the Sinking Fund, Expenses of.....	3,000 00	3,000 00
Seventh Regiment New Armory Fund, Trustees of.....	15,000 00	15,000 00
Totals.....	\$9,727,155 21	\$10,167,126 24

Expenses of Conducting the Department.

TITLES OF APPROPRIATIONS.	AMOUNTS ALLOWED IN 1892.	AMOUNTS ASKED FOR 1893.
Cleaning Markets.....	\$40,000 00	\$40,000 00
Contingencies—Comptroller's Office.....	7,500 00	7,500 00
Salaries—Finance Department.....	227,700 00	227,700 00
Salaries—Chamberlain's Office.....	25,000 00	25,000 00
Totals.....	\$300,200 00	\$300,200 00

THE LAW DEPARTMENT.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, September 21, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with section 189 of the New York City Consolidation Act of 1882, I herewith transmit the Departmental Estimate, in said act referred to, of the amount of expenditure necessary in conducting the public business of the Law Department of the City of New York for the year 1893.

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

DEPARTMENTAL ESTIMATE FOR THE YEAR 1893.

OFFICE OF THE COUNSEL TO THE CORPORATION.	
Salary of the Counsel to the Corporation.....	\$12,000 00
Salaries of Assistants, Clerks, Employees and Subordinates.....	99,000 00
General Contingencies.....	18,000 00
Contingent Counsel Fees.....	25,000 00
To defray the expenses of proceedings in Street Openings.....	12,000 00
BUREAU OF CORPORATION ATTORNEY.	
Salary of Corporation Attorney.....	4,000 00
Salaries of Assistants, Clerks, Messengers, Janitor, etc.....	11,500 00
Contingencies—Corporation Attorney's Office.....	150 00
BUREAU OF PUBLIC ADMINISTRATOR.	
Salary of Public Administrator.....	4,000 00
Salary of Clerks and Employees.....	8,400 00
Contingencies.....	450 00
BUREAU OF ATTORNEY FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.	
Salary of Attorney for the Collection of Arrears of Personal Taxes.....	4,000 00
Salaries of Assistants.....	3,500 00
For Prosecuting Delinquents, Service of Processes, etc.....	1,200 00
	\$203,200 00

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

LIST OF PERSONS TEMPORARILY EMPLOYED UNDER THE APPROPRIATION TO DEFRAY THE EXPENSES OF STREET OPENINGS.

	Per Month.
John P. Dunn, Special Counsel.....	\$300 00
Matthew P. Ryan, ".....	125 00
Michael J. Curley, Searcher.....	100 00
James McKenna, Computer of Assessments.....	83 33
Ambrose De Cardenas, ".....	75 00
James E. Daly, ".....	75 00
William B. Shove, ".....	75 00
Peter A. Finnegan, ".....	75 00

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

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

LIST OF EMPLOYEES AND SALARIES PAID IN THE BUREAU OF THE PUBLIC ADMINISTRATOR.

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

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

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

Statement Showing Appropriations for the Law Department for 1892, and Estimates for 1893.

	FINAL ESTIMATE, 1892.	ESTIMATE FOR 1893.
Salary—Corporation Counsel.....	\$12,000 00	\$12,000 00
Assistants, etc.....	99,000 00	99,000 00
General Contingencies.....	18,000 00	18,000 00

	FINAL ESTIMATE, 1892.	ESTIMATE FOR 1893.
Contingent Counsel Fees.....	\$25,000 00	\$25,000 00
Small Parks (chapter 320, Laws 1887).....	5,000 00	.....
Street Openings.....	12,000 00	12,000 00
Special Counsel, Board of Education.....	3,000 00	.....
Revision of Ordinances.....	2,500 00	.....
Corporation Attorney—Salary.....	4,000 00	4,000 00
Assistants.....	11,500 00	11,500 00
Contingencies.....	150 00	150 00
Public Administrator—Salary.....	4,000 00	4,000 00
Assistants.....	8,400 00	8,400 00
Contingencies.....	450 00	450 00
Attorney, Personal Taxes—Salary.....	4,000 00	4,000 00
Assistants.....	3,500 00	3,500 00
Postage, etc.....	1,000 00	1,200 00
	\$213,500 00	\$203,200 00

THE DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 30, 1892.

Hon. HUGH J. GRANT, Chairman of the Board of Estimate and Apportionment:

DEAR SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, I have the honor to present the following estimate of the amounts required to conduct the public business under the charge of the Department of Public Works for the year 1893:

AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

Final Estimate for 1892—	
General account.....	\$215,000 00
Salary account.....	27,850 00
Total.....	\$242,850 00
Departmental Estimate for 1893—	
General account.....	\$215,000 00
Salary account.....	28,260 00
Total.....	\$243,260 00

This appropriation is for the work and expense required for the care and maintenance of the two aqueducts, the reservoirs, dams and all structures connected with the Croton water supply from its sources to and including the distributing reservoirs in this city; the services and expenses connected with the policing of the streams, reservoirs, lakes and ponds in the Croton water-shed; the measures to detect and suppress or remove nuisances which contaminate the water, and the operation of the high-service pumping works which supply the high grounds beyond the reach of the direct service from the distributing reservoirs.

While this estimate makes no increase over the Final Estimate for 1892, there will be several additional demands upon this appropriation for the ensuing year. The high-service pumping engines will have to be operated with larger force to meet the rapidly increasing demand for high-service supply, caused by the rapid increase in population and buildings in the high-service districts, which will involve the consumption of more fuel. The double reservoir at Sodom will be transferred to the charge of this Department by the Aqueduct Commissioners, as well as some gate-houses, shafts and surrounding lands on New Aqueduct.

The increase in salary account in the present estimate over the Final Estimate for 1892 is only \$410, and merely covers the salaries of the present force for a full year, as follows:

1 Assistant Engineer.....	\$3,000 00
1 Clerk.....	2,000 00
2 Levelers, \$1,400 each.....	2,800 00
1 Rodman.....	1,200 00
1 Messenger.....	900 00
1 Keeper.....	1,400 00
1 Keeper.....	1,200 00
6 Keepers, \$1,000 each.....	6,000 00
2 Enginemen, \$1,500 each.....	3,000 00
1 Engineman.....	1,200 00
3 Enginemen, \$1,000 each.....	3,000 00
1 Mechanical Engineer.....	1,000 00
1 Inspector of Masonry, at \$30 per week.....	1,560 00
Total.....	\$28,260 00

PARAPET WALL AND RAILING AROUND OLD CENTRAL PARK RESERVOIR.

Final Estimate for 1892.....	\$4,000 00
Departmental Estimate for 1893.....	35,000 00

The Departmental Estimate for 1892 called for \$40,000 for the urgently necessary work of constructing a parapet wall around this reservoir, and placing an iron railing in the place of the present old and unsafe wooden fence. In the Final Estimate only \$4,000 was allowed for this work, and the amount of \$35,000 above estimated is required to complete the work.

BORING EXAMINATIONS FOR GRADING AND SEWER CONTRACTS.

Final Estimate for 1892.....	\$5,000 00
Departmental Estimate for 1893.....	5,000 00

This amount is necessary to make boring examinations to determine as nearly as possible, in advance, the relative quantities of earth and rock to be taken out in excavations for sewers and for grading contracts, and the quantities of filling required for street embankments in marshy ground, so as to obtain a proper basis for fairly balanced competitive bids for contracts. This is a work of very great importance to the city and to the property-owners who are assessed for grading and sewer works.

BOULEVARDS, ROADS AND AVENUES, MAINTENANCE OF.

Final Estimate for 1892—	
General account, including resurfacing Lenox avenue.....	\$130,000 00
Salary account.....	2,500 00
Total.....	\$132,500 00
Departmental Estimate for 1893—	
General account.....	\$90,000 00
Salary account.....	2,500 00
Total.....	\$92,500 00

I can only repeat the statement and argument made in preceding Departmental Estimates that, under the constantly increasing heavy business traffic to which the macadam roadways are subjected, and for which they were not originally designed and are ill adapted, they are wearing away very rapidly, and unless adequate means are provided for their maintenance and repairs they will be in alternate conditions of excessive dust and excessive mud, which are detrimental to public convenience and health in the districts which they traverse, and injurious to the surrounding property interests. Past experience has shown that any relaxation in the care and repair of these roadways,

on account of inadequate means, results in their rapid destruction. Their gradual replacement with asphalt or other suitable pavements is an ultimate necessity, but while they remain the city should protect the vast interests involved by granting adequate means for their preservation. The above Departmental Estimate is a reduction of \$40,000 on the Final Estimate for 1892.

The estimate for salary account provides for the present salaries, viz.:

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

BRONX RIVER WORKS—MAINTENANCE AND REPAIRS.

Final Estimate for 1892—	
General account.....	\$25,000 00
Salary account.....	2,400 00
Total.....	\$27,400 00

Departmental Estimate for 1893—	
General account.....	\$25,000 00
Salary account.....	2,400 00
Total.....	\$27,400 00

This estimate remains unchanged from the Final Estimates and appropriations for 1891 and 1892, and provides for the wages of the force now employed in the care and repairs of the Bronx river conduit and reservoirs, and the necessary tools, materials and supplies.

The estimate for salary account provides for:

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

CONTINGENCIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1892.....	\$4,000 00
Departmental Estimate for 1893.....	4,000 00

This appropriation has remained unchanged for many years, and is required for traveling expenses of officers and employees on official duty where not applicable and chargeable to some special work or appropriation, and for postage, expressage, telegraphing and other incidental expenses.

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

Final Estimate for 1892.....	\$2,000 00
Departmental Estimate for 1893.....	2,000 00

This amount is required to keep in proper order the sidewalks fronting on municipal buildings, markets, armories and other city property, and the iron railings on parapets surrounding the retaining-walls which support street terraces.

FOR NEW FIRE-HYDRANTS.

Final Estimate for 1892.....	\$5,000 00
Departmental Estimate for 1893.....	23,740 00

In response to requests from Commissioners of the Fire Department for the placing of additional fire-hydrants to increase the facilities for extinguishing fires, the sum of \$50,000 was appropriated in the Final Estimate of 1891. Before proceeding with this work the Department considered it necessary to obtain a new and improved style of hydrant which occasioned a considerable delay, so that at the close of the year but a small portion of the appropriation was expended. The requests of the Fire Commissioners for additional hydrants were renewed from time to time, and in my Departmental Estimate for 1892 I asked for \$30,000 to continue this work, which, however, in the Final Estimate, was reduced to \$5,000. In the course of the present year I transmitted to your Board two communications from the Commissioners of the Fire Department on this subject. The above estimate of \$23,740 provides for the purchase and placing of a sufficient number of new hydrants to make reasonable progress with this work.

FREE FLOATING BATHS.

Final Estimate for 1892—	
General account.....	\$18,000 00
Salary account.....	30,000 00
Total.....	\$48,000 00

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

The estimate for general account includes towage of the fifteen baths to and from their respective berths, storage in winter quarters, dock rent, repairs, painting, carpenter work, roofing, fuel, gas and general supplies, fixtures and utensils. The four oldest baths have been in use for fifteen and sixteen years respectively, and the submerged portions of these structures will require more than ordinary repairs to put them in proper and safe condition for the bathing season of 1893.

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

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

LAMPS AND GAS AND ELECTRIC LIGHTING.

Final Estimate for 1892—	
General account.....	\$804,900 00
Salary account.....	6,500 00
Total.....	\$811,400 00

Departmental Estimate for 1893—	
General account.....	\$832,925 00
Salary account.....	6,500 00
Total.....	\$839,425 00

The estimate for general account is based upon the present contract prices for lighting and maintaining the public gas lamps, electric lamps and naphtha lamps, and for gas light and electric light in the public buildings and offices. It provides for an addition of 1,000 gas lamps in the course of the year 1893 in extending public lighting into new streets and districts, and for maintaining throughout the year 1,643 electric lamps, which will be in use on January 1, 1893. Whatever addition the Gas Commission may make to electric lighting would have to be provided for by adding to the above estimate.

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

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

LAYING CROTON PIPES.

Final Estimate for 1892—	
General account.....	\$230,290 00
Salary account.....	19,710 00
Total.....	\$250,000 00

Departmental Estimate for 1893—

General account.....	\$230,290 00
Salary account.....	19,710 00
Total.....	\$250,000 00

The total amount which can annually be expended in laying mains to extend the water service into new streets and districts, and to improve it in the densely populated and business portions of the city, is limited to \$250,000 by section 356 of the Consolidation Act, and the full amount has been appropriated and needed from year to year since the limitation was established. The growth of the city in the height and dimensions of new buildings in its older parts, and the erection of houses on new territory, require that this work be continued to the full limit of the appropriation.

The estimate for salary account remains unchanged, as follows:

1 Assistant Engineer.....	\$3,000 00
1 Leveler.....	1,200 00
1 Rodman.....	1,200 00
1 Draughtsman, 350 days, at \$5.....	1,750 00
1 Superintendent of Pipe Yard.....	1,800 00
1 Inspector on Making Pipe, 320 days, at \$5.....	1,600 00
1 Inspector on Making Stop-cocks, etc., 320 days, at \$4.....	1,280 00
5 Inspectors on Laying Pipe, 320 days, at \$3.50.....	5,600 00
1 Inspector on Masonry, 320 days, at \$4.....	1,280 00
Total.....	\$19,710 00

PUBLIC BUILDINGS—CONSTRUCTION AND REPAIRS.

Final Estimate for 1892, with transfers.....	\$107,500 00
Departmental Estimate for 1893.....	\$5,000 00

The reduction of \$22,500 in the above estimate from the amount appropriated for the current year can be made in consequence of the completion of several large and special works of repairs and improvements to public buildings. The calls for repairs to the many buildings under the charge of this Department, including the markets and armories, are constant and extensive, and the above amount is required for the necessary work, materials and supplies.

PUBLIC DRINKING-HYDRANTS.

Final Estimate for 1892—	
General account.....	\$2,000 00
Salary account.....	1,200 00
Total.....	\$3,200 00

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

The appropriation of only \$2,000 for this year is barely sufficient for the repairs of the public drinking-hydrants now in use, leaving no margin whatever for the purchase and placing of additional hydrants and fountains. Although there are now on file a large number of unexecuted resolutions of the Common Council for additional hydrants and fountains, I have considered it best not to increase the present estimate over the appropriation for this year.

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

REMOVING OBSTRUCTIONS IN STREETS AND AVENUES.

Final Estimate for 1892—	
General account.....	\$42,000 00
Salary account.....	7,800 00
Total.....	\$49,800 00

Departmental Estimate for 1893—	
General account.....	\$30,000 00
Salary account.....	8,100 00
Total.....	\$38,100 00

The Bureau of Incumbrances is required to look after and cause the removal of obstructions on streets, sidewalks and highways over the entire territory of the city, and the labor and services required in the performance of this work are increasing in proportion to the growth of the city in population, buildings and business. The work of removing overhead electric wires and carrying poles is not yet completed and must be continued.

The full amount estimated for general account, which is \$12,000 less than this year's appropriation, is, therefore, needed for this important work.

The estimate for salary account provides for the salaries of the present force, viz.:

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

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

Final Estimate for 1892.....	\$215,000 00
Departmental Estimate for 1893.....	215,000 00

This appropriation is for all the labor and material required to maintain in good working order the entire system for distributing the City's water supply, and no work under the charge of this Department is of greater or more vital importance to the entire population. On the first of January next the system will comprise over 710 miles of water-mains of sizes varying from 6 inches to 48 inches in diameter, with over 7,300 stop-cocks and over 9,000 fire-hydrants. In the course of the year 1893, the water service will be extended and improved by the addition of at least 25 miles of water-mains and a proportionate number of stop-cocks and fire-hydrants. The demand for work and materials for this service is not only naturally increased from year to year by the growth of the city and the corresponding extension of the water service, but also by the gradual wear and deterioration of the older mains and fixtures, especially those contiguous to the water-front, and in contact with salt water, and by the multiplication and extension of underground structures for electric conduits, gas and steam service, and cable railways, which traverse and interlace the distributing system. A further additional demand on this appropriation arises from the necessity of relaying miles of water-mains in the Twenty third and Twenty-fourth Wards in consequence of the regrading of streets, avenues and roads. It will readily be seen, therefore, that the above estimate, which makes no increase over the appropriation for this year cannot be reduced without impairing and endangering the safety and efficiency of the water service.

REPAIRS AND RENEWALS OF PAVEMENTS AND REGRADING.

Final Estimate for 1892—	
General account.....	\$350,000 00
Salary account.....	17,000 00
Total.....	\$367,000 00

Departmental Estimate for 1893—	
General account.....	\$300,000 00
Salary account.....	17,000 00
Total.....	\$317,000 00

The necessity of making adequate provision for the prompt and effective repair of all defects in pavements so as to secure good surface drainage and prevent accumulations of surface water and street filth has never been more apparent than at the present time. This work is one of the vital elements of proper sanitation, and should, therefore, not be allowed to fall into neglect through insufficient appropriation. With the amount above estimated, which is \$50,000 less than the appropriation for this year, the Department expects to be able to keep the City's pavements in reasonably good condition.

The estimate for salary account provides for the following salaries :

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

REPAVING STREETS AND AVENUES.

Final Estimate for 1892—	
General account.....	\$350,000 00
Salary account.....	13,000 00
Total.....	\$363,000 00

Departmental Estimate for 1893—	
General account.....	\$300,000 00
Salary account.....	13,000 00
Total.....	\$313,000 00

A reduction of \$50,000 is also made in this estimate from the appropriation for 1892, and I believe the Board of Estimate and Apportionment will concur in my view that to this extent the work of replacing our worn out and obsolete pavement, which has proved so beneficial and popular, should be continued.

The estimate for salary account provides for the following salaries :

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

ROADS, STREETS AND AVENUES UNPAVED—MAINTENANCE AND SPRINKLING.

Final Estimate for 1892.....	\$30,000 00
Departmental Estimate for 1893.....	30,000 00

This appropriation is required for the maintenance and repairs of the unpaved streets and country roads in the upper part of the city, where in many localities they are the only means of communication, and are more extensively used for public travel from year to year. Unpaved roadways are subject to frequent and extensive damage by storms which must be promptly repaired to prevent destruction. The more frequented roads are surfaced with broken stone and screenings, and are sprinkled in dry weather to prevent excessive dust. The above amount is necessary to keep these roads and the unpaved streets in fair condition.

SALARIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1892.....	\$95,000 00
Departmental Estimate for 1893.....	95,000 00

This appropriation is for the salaries of the Commissioner, Deputy Commissioner, Chief Clerk, Heads of Bureaux and the regular Clerks and Messengers whose services are not directly chargeable to some specific work or appropriation. Notwithstanding the natural and continuous increase in the executive and clerical work of the Department proportionate to the growth and development of the City and its public improvements, the appropriation has remained unchanged for a number of years and no increase is asked. It provides for the following salaries :

Commissioner.....	\$8,000 00
Deputy Commissioner.....	6,000 00
Chief Clerk.....	4,800 00
General Bookkeeper.....	4,000 00
Corresponding Clerk.....	3,000 00
Contract Clerk.....	2,500 00
Chief Engineer of Croton Aqueduct.....	7,000 00
Water Register.....	4,000 00
Water Purveyor.....	3,000 00
5 Heads of Bureaux, \$2,750 each.....	13,750 00
Clerk and Typewriter.....	2,000 00
Stenographer.....	1,200 00
2 Clerks, \$2,000 each.....	4,000 00
1 Clerk.....	1,800 00
1 Cashier of Water Rents.....	2,500 00
1 Assistant Cashier of Water Rents.....	1,800 00
9 Clerks, \$1,500 each.....	13,500 00
4 Clerks, \$1,200 each.....	4,800 00
2 Clerks, \$1,000 each.....	2,000 00
1 Map Clerk.....	1,000 00
2 Messengers, \$1,200 each.....	2,400 00
1 Inspector of Vaults.....	1,800 00
Total.....	\$94,850 00

SALARIES OF ENGINEERS, CLERKS, INSPECTORS AND MEASURERS.

Final Estimate for 1892.....	\$58,000 00
Departmental Estimate for 1893.....	62,000 00

This appropriation is for the salaries of the First Assistant Engineer of the Croton Aqueduct, who has special charge of the system for distributing the water supply; the clerks employed on accounts of expenditures, and on water-meter accounts, which include charges for furnishing and setting meters and charges for water supplied through meters; the Inspectors on placing and repairing meters; the Inspectors who take the indices of meters; the Inspectors who make house visitations to detect and prevent waste of water, and the Measurers who take the measurements of buildings, character of occupancy and other conditions which regulate the charges for water supply.

The present estimate is the same as my Departmental Estimate for 1892, in which I set forth the necessity of increasing the force of clerks and inspectors on water-meter accounts, in order to have prompt readings of the meter indices at stated periods and prompt rendition of the bills, which cannot be accomplished with the present limit of force and appropriation. On July 1st ultimo there were 24,870 water-meters in use, and over 2,000 additional meters are placed annually. I cannot, therefore, too strongly impress upon your Board the necessity of appropriating the full amount of this estimate.

The following are the salaries included in the estimate :

1 First Assistant Engineer.....	\$5,000 00
1 Clerk.....	2,000 00
4 Clerks, \$1,500 each.....	6,000 00
3 Clerks, \$1,200 each.....	3,600 00
3 Clerks, \$1,000 each.....	3,000 00
5 Measurers, \$1,000 each.....	5,000 00
1 General Inspector.....	1,500 00
1 General Inspector on Setting Meters, 322 days, at \$5.....	1,610 00
1 Inspector of Meters, 322 days, at \$4.....	1,288 00
1 Inspector of Meters, 322 days, at \$3.50.....	1,127 00
25 Inspectors of Meters, 322 days, at \$3.....	24,150 00
8 Inspectors of Waste, 322 days, at \$3.....	7,728 00
Total.....	\$62,003 00

SEWERS—REPAIRING AND CLEANING.

Final Estimate for 1892—	
General account.....	\$115,000 00
Salary account.....	10,000 00
Total.....	\$125,000 00

Departmental Estimate for 1893—	
General account.....	\$115,000 00
Salary account.....	10,000 00
Total.....	\$125,000 00

The appropriation for 1892 and the present estimate of \$115,000 for general account are the lowest that have been made since 1886, while, in the meantime, the sewerage system has been extended by building 35 miles of additional sewers and about 300 additional receiving-basins, and making it at the present time 445 miles of sewers, with 5,317 receiving-basins. From the appropriation has to be met, not only the expense of cleaning the sewers and basins of deposits and the ordinary repairs, but also the gradual reconstruction of the old and defective sewers in the lower part of the city, which is necessary to insure permanent improvement. The importance in a sanitary point of view of keeping the sewerage system in thoroughly effective condition by prompt repairs, reconstruction and cleansing whenever necessary, cannot be overestimated, and the appropriation cannot be curtailed without detriment to the system and danger to the public health.

The estimate for salary account provides for the present force, consisting of :

1 Permit Clerk.....	\$1,800 00
1 General Inspector of Sewer Repairs.....	2,000 00
5 Inspectors of Sewer Connections, aggregate time, 1,550 days, at \$4.....	6,200 00
Total.....	\$10,000 00

SEWERAGE SYSTEM—SALARIES.

Final Estimate for 1892.....	\$8,400 00
Departmental Estimate for 1893.....	8,400 00

This appropriation, which has remained unchanged for several years, is required to pay the services of the officials while engaged on surveys and plans for the extension, improvement and management of the general sewerage system, and provides for the following salaries :

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

STREET IMPROVEMENTS—FOR SURVEYING, MONUMENTING, ETC.

Final Estimate for 1892.....	\$3,000 00
Departmental Estimate for 1893.....	3,000 00

This amount, which has been annually appropriated for a number of years, is needed for the expense of replacing obliterated or displaced monuments, showing street lines and grades, making examinations and surveys for allotment of house numbers and serving notices to place and use correct house numbers.

SUPPLIES FOR AND CLEANING PUBLIC OFFICES.

Final Estimate for 1892—	
General account.....	\$139,250 00
Salary account.....	18,920 00
Total.....	\$158,170 00

Departmental Estimate for 1893—	
General account.....	\$139,250 00
Salary account.....	21,720 00
Total.....	\$160,970 00

The estimate for general account, which is the same as the appropriation for this year, is for the wages of the Firemen and Cleaners employed in the public offices and courts which are under the care of this Department, and for fuel, steam-heating, furniture, carpets, window awnings and shades, ice, law books, directories, telephone service and general office supplies for the various offices and courts. The full amount of the estimate is required to enable the Department to keep the offices and courts properly cleaned, furnished and supplied.

The estimate for salary account calls for an increase of \$2,800, which is required for the salaries of a Janitor, a Steam Engineer and an Elevator Attendant in the New Harlem Court-house, which will be completed and ready for occupancy at the close of this year. It provides for the following salaries :

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

SUPPLYING WATER TO SHIPPING AND FOR BUILDING PURPOSES—SALARIES.

Final Estimate for 1892.....	\$10,000 00
Departmental Estimate for 1893.....	10,000 00

This appropriation and estimate have remained unchanged for a number of years, and the amount called for is required for the salaries of the force employed to keep the accounts and make inspections to insure to the City the full revenue from water used by vessels in the port and in the erection or alteration of buildings. The following are the salaries provided for :

2 Clerks, \$1,500 each.....	\$3,000 00
1 Messenger.....	900 00
1 Inspector, 360 days, at \$4.....	1,440 00
5 Inspectors, aggregate time, 1,554 days, at \$3.....	4,660 00
Total.....	\$10,000 00

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

Final Estimate for 1892.....	\$7,100 00
Departmental Estimate for 1893.....	7,600 00

This amount is required for the salaries of the Assistant Engineer and the Draughtsmen engaged in making the surveys and maps for laying-out new streets, parks and places, and for the legal proceedings to acquire title to the same. The increase of \$500 over the appropriation for 1892 is to be applied to increasing the salary of the Assistant Engineer in charge. The salaries included in the estimate are :

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

WATER SUPPLY FOR THE TWENTY-FOURTH WARD.

Final Estimate for 1892—	
General account.....	\$5,000 00
Salary account.....	1,200 00
Total.....	\$6,200 00

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

The high grounds in the Twenty-fourth Ward which are above the elevation of the Croton water supply are supplied under contract with the City of Yonkers, payment being made to that city by meter measurement of the water supplied and used. The increase in the number of houses built and required to be supplied with water in that district makes the increase of \$1,500 in the general account, called for in this estimate, necessary.

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

WELLS AND PUMPS—REPAIRING AND CLEANING.

Final Estimate for 1892	\$250 00
Departmental Estimate for 1893	250 00

The small amount of this estimate is required to keep in order the public wells and pumps which are still in use in places to which the regular water supply has not yet been extended.

FOR REMOVAL OF OLD GATE-HOUSE AT TENTH AVENUE AND ONE HUNDRED AND NINETEENTH STREET, AND CONSTRUCTION OF NEW GATE-HOUSE AND CONNECTIONS.

Departmental Estimate for 1893	\$65,000 00
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This old gate-house, which was built at the time of, and in connection with, the construction of the Old Aqueduct, about 45 years ago, stands in the centre of Tenth or Amsterdam avenue, where it has for years been an eye-sore and a detriment to surrounding property, and is now becoming a very serious obstruction, as public travel on the avenue increases with the advancement of public and private improvements in that section of the city. The necessity of removing it was recognized as far back as 1874, when the city bought land at the southeast corner of the avenue and One Hundred and Nineteenth street, for a new gate-house in place of the old one, but no appropriation has since been made for the actual removal of the old structure and the building of a new one with necessary connections. The amount of the above estimate is required for this urgently necessary work.

I append hereto a tabular statement, showing the Final Estimate and transfers for the several appropriations for 1892, and this Departmental Estimate for 1893.

It will be seen that while the estimate has been necessarily and unavoidably increased in the following items, viz., \$31,000 for parapet wall and railing on the old Central Park Reservoir; \$18,740 for additional fire-hydrants called for by the Fire Department; \$28,025 for extending street lighting into new streets and districts, and \$65,000 for the removal of the old gate-house on Tenth avenue, and the construction of a new one—aggregating \$142,765, the total amount of the estimate shows a reduction of \$31,025 from the total Final Estimate and appropriations for 1892.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

THE DEPARTMENT OF PUBLIC PARKS.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,

Nos. 49 AND 51 CHAMBERS STREET,

COMMISSIONERS' OFFICE, September 30, 1892.

To the Honorable Board of Estimate and Apportionment:

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

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

The amount asked for 1893 is \$1,755 more than allowed for the current years. This is to provide for an increase of \$500 in the salary of the Engineer of Construction, whose many and increasing duties entitle him to the advance; an increase of \$200 (from \$2,000 to \$2,200) for the Clerk who is performing the duties of Bookkeeper; the adjustment of the salary of the Director of Menagerie to the rate received by his predecessor, from \$2,000 to \$2,200; the reorganization of the office having charge of the property of the Department by combining therewith additional duties of inspection, etc., under the General Inspector, at \$2,500, in place of the Property Clerk, at \$2,200 (which position has been abolished), and an increase of \$200 (from \$1,300 to \$1,500) for the Clerk to the General Inspector, and of \$500 to the Assistant Secretary, which is deemed proper recognition of faithful service.

For Police Salaries	\$394,143 75
For Police Supplies	17,730 00

1 Captain	\$2,750 00
1 Surgeon	2,250 00
9 Sergeants, \$1,850	16,650 00
17 Roundsmen, \$1,250	21,250 00
38 Mounted men, \$1,200	45,600 00
209 Patrolmen, \$1,100	229,900 00
61 Patrolmen, \$900	54,900 00
1 Clothing Inspector, \$1,000	1,000 00
1 Ambulance Driver, \$1,200	1,200 00
10 Doormen, \$730	7,300 00
9 Stablemen, \$55 per month	5,940 00
2 Laborers, \$2 per day	1,460 00
1 Laborer, \$2.25 per day	821 25
1 Blacksmith, \$3.50 per day	1,277 50
1 Blacksmith Helper, \$3 per day	1,095 00
1 Foreman Blacksmith, one-half salary	750 00
	\$394,143 75

SUPPLIES REQUIRED FOR PARKS SOUTH OF HARLEM RIVER.

5 new horses, at \$275 each	\$1,375 00
For equipments to replace those worn out	800 00
For forage, shoeing, etc., for 35 horses	5,000 00
For stable supplies, brushes, combs, sponges, etc	300 00
For police buttons	200 00
For coal, gas and other supplies	1,500 00
For alterations to and renovating police stations	5,000 00
	\$14,175 00

SUPPLIES REQUIRED FOR PARKS NORTH OF HARLEM RIVER.

5 new horses, at \$275 each	\$1,375 00
5 new sets equipments, at \$36 per set	180 00
For forage, shoeing, etc., for 10 horses	1,600 00
For stable supplies, brushes, combs, sponges, etc	100 00
For coal, gas and other supplies	300 00
	\$3,555 00

The amount asked for "Police Salaries" is for the force as it now exists and at present rates of pay, as fixed in the appropriation for the current year, except an increase of \$50 each in the salary of the Captain and Sergeants for cost of uniforms, and of \$300 in the pay of the Ambulance Driver, and further provides for an increase of the force by the appointment of sixty-one new men, at \$900 each, and an increase (by promotion) of eighteen men in the Mounted Squad at a difference in pay of \$100 each. There is urgent necessity for this increase in the Police force, as the number at present is insufficient to properly care for the large territory under the jurisdiction of the Department, embracing the Central Park, the Transverse roads, Riverside Drive, the city parks and squares and the new parks north of the Harlem. The items for "Supplies" aggregate \$17,730, as against \$12,500 allowed for 1892, which increase is mainly incidental to the proposed enlargement of the Mounted Squad.

LABOR, MAINTENANCE, SUPPLIES, CONSTRUCTION AND REPAIRS.

For General Maintenance	\$400,000 00
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In order to sustain on the Central and City Parks a degree of maintenance adequate to the wants of the public and the proper preservation of the parks, the sum of \$400,000 is needed, and it is respectfully urged that a liberal expenditure is required to prevent further deterioration and consequently much greater outlay in the future.

Special attention is invited to the item for graveling the roads of Central Park, for which it is intended to purchase at least 12,000 cubic yards of gravel, the material to be used not only in meeting the ordinary wear and tear consequent upon the use of the drives, but also for resurfacing entire portions, where in former years they have been only patched or temporarily repaired. It is believed that the proposed expenditure for this purpose will make all the roadways of the park in first-class condition.

The immediate repair of the rustic arbors, shelters and other rustic structures on Central Park is of imperative importance, and in many cases entire building of the structures will be necessary.

The construction of an outlet sewer, to take the drainage from the easterly half of Transverse Road No. 4 (at Ninety-seventh street), and of the Park, between the new reservoir, the Meadow and Fifth avenue, between Ninety-first and One Hundred and First streets, is urgently needed for sanitary reasons, as the city sewer in Fifth avenue, as built, is above the present outlet, and the water for the past two years has formed a pond of stagnant water within the Park along Fifth avenue, between Ninety-fifth and One Hundred and Sixth streets. This requires a new outlet sewer to take the drainage from the area above described to the Fifth avenue sewer.

For the amount above named (\$400,000) it is approximately estimated that the following work can be done with the force and supplies specified:

Propagation of plants in nursery and green-houses that cannot be bought profitably in the open market	\$18,000 00
Special fertilization of lawns on Central Park to meet the strain of their use	10,000 00
Repairing with gravel 14½ miles of roads and 5½ miles of bridle paths	20,000 00
Resodding and repairing borders of lawns	5,000 00
Erecting and maintaining wire fences on the Central and City Parks	2,000 00
Cleaning and removing snow and ice from the walks on the Central and City Parks, and caring for three skate-ponds on the Central Park	10,000 00
Cleaning, rolling and scraping drives	20,500 00
Almost daily sprinkling of drives and bridle paths	25,000 00
Extra labor required on the Central and City Parks in cleaning up after concerts, games, picnics, etc	5,000 00
Routine work of daily cleaning up and sweeping after the great crowds who use the park at other times	25,000 00
Cleaning the shores of three lakes in Central Park	5,000 00
Mowing lawns on an average of once a week for six months	30,000 00
Care of Eighty-fifth Street Stables, including harness, etc	6,000 00
Replacing existing tar walks in Central Park with asphalt walks	20,000 00
Repairing and maintaining mason work, in the form of curbs, gutters, drains, bridges, stone walls, and structures on the Central and City Parks	21,000 00
Carpenter work—Repairs of woodwork in the form of cottages, buildings, settees and rolling stock	15,000 00
Plumbing work—Repairs of bursts in water-pipes and of closets and urinals on the Central and City Parks	5,000 00
Painters' work—Painting of new work and repairs of cottages, fences, rolling stock, settees, etc., on Central and City Parks	15,000 00
Iron work—Repairing and maintaining of pipes, boilers and iron work of rolling stock, settees, fences, urinals, also horseshoeing and attending steam boilers	20,000 00
Special treatment for the preservation of the stone carving of the Terrace, Central Park (\$5,000), and of the Obelisk (\$2,000)	7,000 00
Repairing and overhauling of green-houses, Central Park	3,000 00
Special watering of the trees and shrubs on the Central and City Parks during five months of the year in order to secure a more luxuriant growth	6,500 00
Cost of erecting a new skate building on shore of large lake, Central Park, to replace old building, which is worn out	5,000 00
Care and maintenance of Fifth avenue, from Fifty-ninth to One Hundred and Tenth street, cleaning and watering and rolling and repairing with broken stone from Ninetieth to One Hundred and Tenth street	5,000 00
Repairs of rustic work in the form of arbors, settees and rustic bridges	15,000 00
New outlet sewer extending about 700 feet into Central Park to take drainage from the easterly side of the Park, between Ninety-first and One Hundred and First streets	5,000 00
Total	\$324,000 00
Supplies estimated at	76,000 00
Total for General Maintenance	\$400,000 00

Approximate estimate for working force and supplies necessary to accomplish the above work:	
150 Laborers, at \$1.76 per day, for one year	\$96,100 00
45 Drivers, at \$2 per day, for one year	32,850 00
50 Gardeners, at \$2 per day, for one year	36,500 00
10 Rockmen, at \$2 per day, for one year	7,300 00
25 Expert Laborers, at \$2 per day, for one year	18,250 00
Foremen, Assistant Foremen, Engineers, Cottage Attendants, Firemen, Helpers, Watchmen, Messengers, Janitors, carts, teams and persons other than those specified above, not including mechanics	42,500 00
Machinists and Iron workers	15,000 00
Carpenters	11,500 00
Painters	8,500 00
Plumbers	4,500 00
Masons	10,000 00
Harnessmaker	1,000 00
	\$284,000 00

Work to be done by contract

	40,000 00
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Supplies estimated as follows:

Gravel	\$25,000 00
Feed	10,500 00
Lumber, nails, etc	2,500 00
Paints, varnish, etc	1,500 00
Brick, cement, etc	1,500 00
Pipe and plumbing material	1,000 00
Iron, coal, etc	2,500 00
Veterinary Surgeon and medicines	1,500 00
Shrubs and trees	2,500 00
Sod	5,000 00
Fence materials	2,500 00
Broken stone, sand, etc	5,000 00
Manure	4,500 00
Mould	3,000 00
Settees	5,000 00
Tools, harness and general supplies	2,500 00
	76,000 00

Amount asked for

	\$400,000 00
For Zoological Department	\$35,000 00

There is no feature of the Park more popular and attractive to the public than the Menagerie. The amount asked for General Maintenance of the animals is \$25,000, the same as allowed for the current year. An additional sum of \$10,000 is required to rebuild and place in proper repair the buildings which have become dilapidated and in some cases are positively unsafe, no repairs having been made on them for years. The principal work proposed to be done is as follows:

Painting Interior of Lion-house—This house has not been painted in twelve years, and it is not only necessary that this work should be done by reason of the appearance of the building, but also for sanitary reasons.

Rebuilding Dove Cage—This cage is in such a condition that it is almost falling to pieces, and unless rebuilt will have to be abandoned.

Repairing and Painting Eagle Cage—This cage is one of the most prominent in the menagerie, and has not been painted since its erection. It is also greatly in need of repairs.

Rebuilding Cattle Paddocks—It is impossible to repair these sheds, as the timbers are entirely rotten; they require to be torn down and completely rebuilt.

Enlarging Monkey-house—There is no part of the menagerie which affords so much amusement as this exhibit; the present house is inadequate and it is impossible to handle the crowds which visit it.

Repairs to Prairie-dog Enclosure—A great part of the wire-work has been rusted through and requires to be renewed; the entire cage needs painting.

Building Small Carnivora-house—There are now in the menagerie a number of small carnivora animals, which are very interesting, but for which there is no accommodation; with a suitable house they will make a feature of the exhibition.

In addition to the above, considerable repairs are required to all the other buildings and the fences inclosing paddocks. To place the buildings in thorough repair would require a large expenditure, but with the amount asked for (\$10,000) that portion of the work which is most urgent can be completed during the coming year.

For Maintenance of Museums..... \$100,000 00

The Legislature having enacted laws by which additional appropriations to the Metropolitan Museum of Art and the American Museum of Natural History are authorized (chapters 290 and 420, Laws of 1892), the above amount is asked for, being \$50,000 for each museum.

For Music—Central and City Parks..... \$26,000 00

The amount allowed for the current year is \$25,000, which has been expended as follows:

Central Park, 39 concerts.....	\$8,867 00
Paradise Park, 10 concerts.....	1,000 00
Tompkins Square, 16 concerts.....	2,320 00
East River Park, 17 concerts.....	2,450 00
Washington Square, 8 concerts.....	1,000 00
Battery, 20 concerts.....	3,400 00
Mount Morris Park, 20 concerts.....	3,400 00
St. Mary's Park, 16 concerts.....	1,920 00
Calcium lights, 67 concerts, at \$9.....	603 00

The additional \$1,000 asked for is for the purpose of giving concerts in Claremont Park (or some other of the new parks). During the season there has been given a series of concerts at St. Mary's Park, which have been largely attended by the residents of the Twenty-third Ward, and it is desired to meet a popular demand by giving next year additional concerts in some other of the new parks.

For Telephonic Service..... \$4,000 00

This amount is required for the renewal of existing contract.

For Rents..... \$6,500 00

This is to provide for the rental of the Department office, under lease made by the Sinking Fund Commission.

For Fourth Avenue Parks..... \$14,000 00

To fully complete the improvement of the small parks on Fourth avenue, between Fifty-sixth and Sixty-fifth streets, this amount is required.

For Surveys, Maps and Plans..... \$1,500 00

This amount is the same as that allowed for this purpose for the current year. It is required for making surveys and maps for the laying out of parks or places for the use of Commissioners of Estimate and Assessment.

FOR THE IMPROVEMENT AND MAINTENANCE OF RIVERSIDE PARK AND AVENUE, INCLUDING WEST SEVENTY-SECOND AND ONE HUNDRED AND TWENTY-SECOND STREETS.

The proper maintenance of Riverside Drive and the above-mentioned streets will require the sum of..... \$46,000 00

The work is similar to that on Central Park and will require the following force:

For cleaning, rolling, scraping and watering drive and above-mentioned streets, manuring and mowing lawns, carting material, etc., attending ladies' cottage and general work:

1 Foreman, \$125 per month.....	
2 Assistant Foremen, \$75 per month.....	
4 Rockmen, \$2 per day.....	
1 Driver, \$2 per day.....	
20 Laborers, \$1.76 per day.....	
1 Cottage Attendant, \$35 per month.....	
9 Double Teams, \$4.50 per day.....	
The above force will cost \$111.69 per day, or for six months (spring and summer)....	\$20,383 42

During the remaining six months (fall and winter) it would only be necessary to clean the drives and walks, remove snow, cart rubbish to dump and care for tool-house and cottage.

For this second period the following force would be required:

1 Foreman, \$125 per month.....	
2 Assistant Foremen, \$75 per month.....	
1 Rockman, \$2 per day.....	
20 Laborers, \$1.76 per day.....	
1 Driver, \$2 per day.....	
7 Double Teams, \$4.50 per day.....	
1 Cottage Attendant, \$35 per month.....	
The above force will cost \$80.85 per day, or for six months.....	14,755 12

Add gravel and general supplies..... \$35,138 54

The expense of repairing the roadway of West Seventy-second street, between Central Park and Riverside Drive, will involve the expenditure of..... 4,861 46

..... \$40,000 00

..... \$46,000 00

For the Improvement and Maintenance of Morningside Park..... \$22,000 00

The maintenance of this park consists of the repair of washouts, mowing of lawns, cleaning of walks and care of existing trees and shrubbery. Much watering requires to be done on account of the dryness of the situation. It is also necessary to water, roll, clean and otherwise care for the roadway of Morningside avenue, West. The working force to be employed on this work is as follows:

1 Foreman, at \$100 per month.....	\$1,200 00
10 Laborers, at \$1.76 per day.....	6,424 00
1 Cart, about 8 months.....	730 00
2 Teams, about 8 months.....	2,190 00
4 Gardeners, at \$2 per day.....	2,920 00
.....	\$13,464 00
600 cubic yards gravel.....	\$1,155 00
400 tons manure.....	1,200 00
Tools and general supplies.....	181 00
.....	2,536 00
.....	\$16,000 00

Cottage, affording toilet accommodations for ladies and gentlemen (this park is used by great numbers of people and there are no facilities of this character within its boundaries)..... 6,000 00

Amount asked for..... \$22,000 00

For Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting..... \$133,990 00

To properly maintain the acres of new parks north of the Harlem the amount asked for is required. The work to be done consists in repairing, cleaning, sprinkling and rolling of thirty miles of roads and highways; repairing, cleaning and trimming paths and walks; trimming of trees and cutting out of dead wood; clearing out of brush and general opening up of inaccessible woodland; repairing and cleaning of drains, culverts and gutters; care and maintenance of bridges; surveying and monumenting, etc.

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

Engineer in charge of New Parks.....	\$3,000 00
Assistant Engineer.....	2,100 00
Transitman.....	1,500 00
Assistant.....	1,200 00
Rodman.....	900 00
Chainman.....	900 00
Axeman.....	840 00
Axeman.....	780 00
Draughtsman and Computer.....	1,500 00
Draughtsman and Computer.....	1,200 00
.....	\$13,980 00

5 Foremen, at \$1,200 per annum.....	\$6,000 00
3 Assistant Foremen, at \$900 per annum.....	2,700 00
7 Double teams, at \$4.50 per day, for 300 days.....	9,450 00
50 Laborers, at \$1.76 per day, for 300 days.....	26,400 00
2 Carpenters, at \$3 per day.....	1,800 00
1 Helper, at \$2 per day.....	600 00
1 Painter, at \$3 per day.....	900 00
1 Plumber, at \$3.50 per day.....	1,050 00
1 Helper, at \$2.50 per day.....	750 00
1 Blacksmith, at \$3 per day.....	900 00
1 Helper, at \$2 per day.....	600 00
5 Laborers, at \$2 per day.....	3,000 00
3 Rockmen, at \$2 per day.....	1,800 00
3 Sewer Laborers, at \$2 per day.....	1,800 00
2 Bridge-tenders, at \$300 per annum.....	600 00
1 Stableman, at \$50 per month.....	600 00
1 Janitress, at \$30 per month.....	360 00
.....	59,310 00

Total..... \$73,290 00

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

Repairs to Bridges and Dams—

City Island Bridge.....	\$2,000 00
Pelham Bridge.....	2,000 00
Bronx River Bridges (4).....	1,000 00
Bronx, Van Cortlandt and Indian Pond Dams.....	1,500 00
.....	6,500 00

Repairs to Lorillard, Van Cortlandt and Zabrowski Mansions, to be retained for Park purposes..... 3,000 00

Cleaning of Bronx River and Van Cortlandt Lake, removal of rank vegetable growths, etc..... 3,000 00

Drainage of Crotona Park swamps, including 4,000 feet drain..... 5,000 00

Ground for out-door sports, such as base-ball, tennis, cricket, etc., preparation of ten acres of land..... 5,000 00

Macadamizing—There are thirty miles of roads which it is proposed to improve within ten years, at the rate of three miles each year, beginning with the most important; Telford Macadam, three miles, at \$8,000 per mile..... 24,000 00

Parade Ground at Van Cortlandt Park, Care and Maintenance of..... 3,000 00

Drinking fountains or hydrants to be placed at the most urgent points, 10, at \$125 each..... 1,250 00

Water-closets and urinals, 10, at \$75 each..... 750 00

Settees, 500, at \$4 each..... 2,000 00

General supplies, materials and tools..... 6,000 00

..... 60,700 00

Amount asked for..... \$133,990 00

For the Preparation of Plan for the Permanent Improvement of Bronx Park..... \$15,000 00

With a view of commencing the work of improving the New Parks north of the Harlem, this amount is asked for. It is proposed to make a complete topographical survey, and to prepare a plan for laying out Bronx Park.

For Repairs, Improvement and Maintenance of Harlem River Bridges..... \$44,400 00

In addition to the bridges cared for by the Department at present the footways of the bridge over the Harlem at Eighth avenue (New York and Northern Railroad Company) are to be maintained. The amount required for wages is as follows:

Third Avenue Bridge—	
3 Steam Engineers, at \$90 per month.....	\$3,240 00
3 Firemen, at \$70 per month.....	2,520 00
6 Bridge-tenders, at \$60 per month.....	4,320 00
.....	\$10,080 00

Madison Avenue Bridge—	
3 Steam Engineers, at \$90 per month.....	\$3,240 00
4 Firemen, at \$70 per month.....	3,360 00
6 Bridge-tenders, at \$60 per month.....	4,320 00
.....	10,920 00

Central Bridge (temporary)—

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

New York City and Northern Bridge—

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

Washington Bridge—

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

Also, 1 Foreman Mechanic on all bridges..... 1,500 00

For coal, oil, cotton waste, cast-iron wheels and gearing for machinery..... 2,500 00

For carpenter work and material, estimated..... 1,500 00

For ordinary repairs..... 1,500 00

Total for General Maintenance..... \$38,800 00

In addition to the above there is asked for Special Repairs, the sum of..... 5,600 00

In all..... \$44,400 00

Of the last item, there is required for new steel tracks for the turn-table at Madison Avenue Bridge, \$3,600. This work should be done as soon as the appropriation can be made available, as the repairs are imperatively necessary, and delay is likely to result in serious injury to the bridge as well as a stoppage of travel. The remainder of the sum asked, \$2,000, is to provide for the gearing and machinery to connect with new engine on the same bridge, and for unforeseen accidents and contingencies, as the bridges are required to be opened at all hours of the day and night, and the frequency of opening is a severe strain upon them, whereby the large rollers and tracks under the centre of the draw are quickly worn out.

For Cleaning the Lakes, Central Park..... \$13,000 00

The estimate made by the Department Engineer for the removal of all deposits and concreting the bottom of the lower lakes was \$38,000. In the appropriation for the current year the sum of \$25,000 is allowed for this work, and application is made for the remaining sum necessary to complete the work. This work should be prosecuted to completion as soon as possible for sanitary reasons.

For Improvements and Repairs to the Casino, Central Park..... \$18,500 00

The enlargement of the present building is needed to meet public demands. In connection therewith it is proposed to provide a ladies' toilet-room, with four water-closets, wash-basins, etc., and underneath there will be convenient space for a gentlemen's toilet-room, fitted up with eight closets and seven urinals, basins, etc. These conveniences are very much needed, as the facilities in this portion of the park are entirely inadequate. Estimates have been obtained and the work can be completed for the amount asked for.

I transmit comparative statement, in tabular form, showing the appropriations made to this Department for the year 1892 and the amounts asked for in the Departmental Estimate for 1893.

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

Very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

RECAPITULATION—DEPARTMENT OF PUBLIC PARKS—DEPARTMENTAL ESTIMATE FOR 1893.

Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his office; the Superintendent of Parks and Clerks in his office; the Engineer of Construction; the Meteorologist; the Entomologist, and Director of the Menagerie:	
President.....	\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....	34,755 00
	\$39,755 00
Police:	
Salaries of Captain, Surgeons, Sergeants, Roundsmen, Patrolmen, Doorman, Special Keepers, and wages of all persons employed in the Police Stables.....	
For Supplies and Repairs.....	394,143 75
	17,730 00
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Special Watering of Trees and Plants, also including Care and Maintenance of One Hundred and Tenth and One Hundred and Twenty-second streets, and Fifth and Morningside avenues.....	
	400,000 00
Zoological Department—For the Keeping, Preservation and Exhibition of the Collection in the Zoological Department of the Central Park, including Repairs to Buildings used for that purpose.....	
	35,000 00
Maintenance of Museums—For the Keeping, Preservation and Exhibition of the Collections in the American Museum of Natural History and the Metropolitan Museum of Art.....	
	100,000 00

Music—Central and the City Parks.....	\$26,000 00
Telephone Service—For maintaining Telephonic Service for the Department.....	4,000 00
Rents.....	6,500 00
Fourth Avenue Public Parks—For Laying-out, Improving and Inclosing Public Parks on Fourth avenue, between Fifty-sixth and Sixty-seventh streets.....	14,000 00
Surveys, Maps and Plans—For making Surveys and Maps for Laying-out Parks or Places for the use of the Commissioners of Estimate and Assessment.....	1,500 00
Riverside Park and Avenue and Seventy-second Street, For the Improvement and Maintenance of.....	46,000 00
Morningside Park, Improvement and Maintenance of.....	22,000 00
Harlem River Bridges—Repairs, Improvement and Maintenance—	
General Maintenance.....	\$38,800 00
Special Repairs.....	5,600 00
	44,400 00
Cleaning Lakes in Central Park.....	13,000 00
Maintenance and Construction of New Parks north of Harlem river, including Surveying and Monumenting.....	133,990 00
Preparation of Plan for the Permanent Improvement of Bronx Park.....	15,000 00
Improvements and Repairs to the Casino, Central Park.....	18,500 00
Total.....	\$1,331,518 75

Comparative Statement.

APPROPRIATIONS MADE FOR 1892.

TITLE OF APPROPRIATION.	ALLOWED, 1892.
Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the Property Clerk and Clerks in his Office; the Superintendent of Parks and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist, and the Director of the Menagerie:	
President.....	\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....	33,000 00
	\$38,000 00
Police:	
Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and all persons employed in the Police Stables.....	
For Supplies and Repairs, including \$2,500 for the purchase of Horses.....	\$332,000 00
	12,500 00
	344,500 00
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Special Watering of Trees and Plants, also including Care and Maintenance of One Hundred and Tenth and One Hundred and Twenty-second Streets, and Fifth and Morningside Avenues; also including \$30,000 for Improvement of the City Parks, other than Central Park, as follows:	
Bowling Green Park.....	\$750 00
City Hall Park.....	500 00
Beach Street Park.....	500 00
Union Square.....	1,500 00
Stuyvesant Park.....	750 00
Tompkins Square.....	2,000 00
Washington Park.....	6,000 00
And \$5,000 in the discretion of the Park Commissioners.	
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.....	
	25,000 00
Maintenance of Museums:	
For the Keeping, Preservation and Exhibition of the Collections in the American Museum of Natural History and the Metropolitan Museum of Art. Additional amount of \$10,000 for each Museum, upon condition that said Museums are opened on Sundays, after 12 o'clock M., or for two evenings per week, from 8 to 10 o'clock P. M., one of which evenings shall be Saturday evening.....	
	\$30,000 00
	20,000 00
	\$50,000 00
Transfer to Museum of Natural History.....	10,413 55
	60,413 55
Entrance to Central Park at West One Hundred and Sixth Street.....	12,000 00
Improving the Plaza at One Hundred and Tenth Street and Fifth Avenue.....	13,000 00
Riverside Park and Avenue, for the Improvement and Maintenance of, including the Resurfacing of Seventy-second Street.....	27,500 00
Morningside Park, Improvement and Maintenance of.....	7,500 00
Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting.....	50,000 00
Music—Central and the City Parks.....	25,000 00
Harlem River Bridges—Repairs, Improvements and Maintenance—	
General Maintenance.....	\$25,000 00
Special Repairs.....	5,000 00
Transfer.....	16,887 00
	46,887 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....	4,000 00
Rents—Department of Public Parks.....	6,500 00
Fourth Avenue Public Parks—For Laying-out, Improving and Inclosing Public Parks on Fourth Avenue, between Fifty-sixth and Sixty-seventh Streets, as authorized by chapter 488, Laws of 1890.....	10,000 00
Surveys, Maps and Plans—For Making Surveys and Maps for Laying-out Parks or Places, for the use of the Commissioners of Estimate and Assessment.....	1,500 00
Cleaning Lake in Central Park, subject to approval of the Board of Estimate and Apportionment.....	25,000 00
Monument to John Ericsson, in pursuance of chapter 251, Laws 1891.....	10,000 00
Total.....	\$1,030,450 55

AMOUNTS ASKED FOR 1893.

TITLE OF APPROPRIATION.	ASKED, 1893.
Maintenance and Government of Parks and Places:	
Salaries—To pay entirely the salaries of the President, Secretary and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his Office; the Superintendent of Parks and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist, and the Director of the Menagerie:	
President.....	\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....	34,755 00
	\$39,755 00
Police:	
Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and all persons employed in the Police Stables.....	
For Supplies and Repairs.....	\$324,143 75
	17,730 00
	413,873 75
Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Special Watering of Trees and Plants, also including Care and Maintenance of One Hundred and Tenth and One Hundred and Twenty-second Streets, and Fifth and Morningside Avenues.....	
	400,000 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.....	
	35,000 00
Maintenance of Museums:	
For the Keeping, Preservation and Exhibition of the Collections in the American Museum of Natural History and the Metropolitan Museum of Art.....	
	100,000 00
Riverside Park and Avenue and Seventy-second Street, for the Improvement and Maintenance of.....	45,000 00
Morningside Park, Improvement and Maintenance of.....	22,000 00
Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting.....	133,990 00
Music—Central Park and the City Parks.....	26,000 00
Harlem River Bridges—Repairs, Improvements and Maintenance—	
General Maintenance.....	\$38,800 00
Special Repairs.....	5,600 00
	44,400 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....	4,000 00
Rents—Department of Public Parks.....	6,500 00
Fourth Avenue Public Parks—Laying-out, Improving and Inclosing Public Parks on Fourth Avenue, between Fifty-sixth and Sixty-seventh Streets.....	14,000 00
Surveys, Maps and Plans—For Making Surveys and Maps for Laying-out Parks or Places, for the use of the Commissioners of Estimate and Assessment.....	1,500 00
Cleaning Lakes in Central Park.....	13,000 00
Preparation of a Plan for the Permanent Improvement of Bronx Park.....	15,000 00
Improvement and Repairs to the Casino, Central Park.....	18,500 00
Total.....	\$1,331,518 75

THE DEPARTMENT OF STREET IMPROVEMENTS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

CITY OF NEW YORK—COMMISSIONER OF STREET IMPROVEMENTS
OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS,
No. 2622 THIRD AVE., COR. 141ST ST.,
NEW YORK, September 19, 1892.

Hon. HUGH J. GRANT, Mayor and Chairman, Board of Estimate and Apportionment:

SIR—In compliance with section 189 of chapter 410 of the Laws of 1882, I have the honor to present the following estimate of the appropriations required to conduct the public business of this Department for the year 1893:

SALARIES—OFFICE OF COMMISSIONER.

For salaries of Commissioner, Deputy and Clerical Force.	
Final Estimate for 1892.....	\$20,500 00
Departmental Estimate for 1893.....	22,300 00

Provision is made in this estimate for a Property Clerk, whose duties shall be to take charge of the machinery, tools, carts, horses, and especially to have custody of numerous official records, plans, maps, original surveys, etc., of incalculable value.

The salaries to be provided for are—

Commissioner.....	\$5,000 00
Deputy Commissioner.....	3,500 00
Secretary.....	3,000 00
General Bookkeeper.....	2,400 00
Three (3) Clerks, at \$1,500 each.....	4,500 00
One (1) Clerk.....	1,200 00
One (1) Stenographer and Typewriter.....	900 00
One (1) Property Clerk.....	1,800 00
Total.....	\$22,300 00

MAINTENANCE—TWENTY-THIRD AND TWENTY-FOURTH WARDS.

For the maintenance and government of streets, roads and avenues, Twenty-third and Twenty-fourth Wards, including salaries and wages of employees, supplies, new machinery, horses, wagon, sprinkling, etc.

Final Estimate for 1892.....	\$190,000 00
Departmental Estimate for 1893.....	400,000 00

Last year I made application in my Departmental Estimate for that year for \$300,000 for the maintenance and repair of streets, roads and avenues under my jurisdiction. This I deemed a moderate sum to meet the expenses attending the work of keeping in even tolerably good order the public highways of a territory nearly as extensive as the rest of the city, and now actively alive with a large population and numerous business enterprises. This would include the salaries and wages of employees, the purchase of supplies, material for macadamizing, machinery and horses, the sprinkling of main thoroughfares and other incidental expenses.

The estimate of \$400,000 now asked for is, in my judgment, essential for the reason that this amount will warrant the execution of work of a substantial and durable character. It is in no sense economy to expend small sums on works of a temporary nature which afterwards are in constant need of patching and repairing. By this policy neither the City nor the public is a gainer. It would be far better for the public interests if the streets and avenues of the district were placed in a good, substantial condition, which, while they would be satisfactory for public travel, would in the end be more economical to the taxpayers.

Appreciating that the public is entitled to have streets which are at least passable for ordinary travel and traffic, I was at a loss to determine how I could manage to give anything like satisfaction with only \$190,000 appropriated for that purpose for 1892.

In this emergency I have used the utmost economy and enforced unusual diligence and activity in order that as much work as possible might be done with the stinted sum of money at my command. In this connection it is proper for me to state that, on account of this condition of affairs, it was impracticable to increase the wages of laborers to two (2) dollars per day as I intended to do had I received an appropriation to warrant it. Under the administration of my predecessors only \$1.76 per day was paid to laborers, and this was the established wages in the Department when I took office. I have always considered this standard insufficient and unjust, believing that laborers should receive \$2 per day, and I trust that I will receive this year an appropriation which will authorize me to pay that amount of wages in the future.

Besides the ordinary expenses, it will be necessary to purchase one steam locomotive engine on wheels, one steam road roller, one set of steam drills, material for earth filling, bottom and Telford stones, cobble stones for building curb and gutters, and five sprinkling trucks.

There are many available ledges of rock in the district which can be used to fill in low places, especially roadbeds which are springy and spongy. This Department has no steam apparatus for excavating rock. It will be greatly to the public interest if this Department is supplied with one or more of such machinery, so that the rock referred to may be utilized for the purposes mentioned.

SHADE TREES.

The shade trees, which hitherto were a delightful feature of the territory comprising the Twenty-third and Twenty-fourth Wards, are fast disappearing, owing to the necessity of their removal by the opening, widening and grading of streets and avenues. The avenues especially of the district are wide, and offer unusual facilities for the planting of shade trees. The outlay would be trifling compared with the advantage gained, not only to the residents but to the taxpayers, as

shade trees on streets and avenues would so contribute to the attractiveness of the locality as to largely increase the value of taxable property.

I therefore invite your special consideration to this matter, at this time, while streets and avenues are undergoing the process of modification.

BRONX RIVER BRIDGES.

For the repairing and maintenance of bridges over the Bronx river.

Final Estimate for 1892.....	\$1,000 00
Departmental Estimate for 1893.....	5,000 00

The approach to the Westchester Avenue Bridge is at present dangerous to public travel and should be widened and a substantial retaining-wall of solid masonry should replace the present defective structure, and the above sum is needed.

CROMWELL'S CREEK BRIDGES.

Repairing and maintenance of bridges over Cromwell's creek and others than over the Bronx river.

Final Estimate for 1892.....	\$1,200 00
Departmental Estimate for 1893.....	2,500 00

The great increase of travel and traffic over these bridges necessitates increased expenditures in repairing and maintaining them in good condition.

SEWERS AND DRAINS.

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

Final Estimate for 1892.....	\$17,000 00
Departmental Estimate for 1893.....	25,000 00

This estimate provides for the necessary cleaning of a largely increased number of miles of sewers, there being seven and one-half miles of additional sewers built during the year 1892. It is essential to the public health that the sewerage system of the two wards should be kept in a proper condition of cleanliness, and this cannot be done for less than the amount above stated.

SURVEYING, LAYING-OUT, MAPS, PLANS, ETC., TWENTY-THIRD AND TWENTY-FOURTH WARDS.

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

Final Estimate for 1892.....	\$56,500 00
Departmental Estimate for 1893.....	75,100 00

This estimate provides for an increased force for work, as below enumerated.

TOPOGRAPHICAL BUREAU.

I.—Surveying, Laying-out, Maps, Plans, etc., Twenty-third and Twenty-fourth Wards; and II.—Final Maps and Profiles of Twenty-third and Twenty-fourth Wards, under which heads the Board of Estimate and Apportionment classifies the engineering work under charge of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards.

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

A.—Surveying:

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

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

Levels have to be run over the avenues and streets of the whole district and permanent bench-marks have to be established.

B.—Laying-out:

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

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

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

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

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

C.—Monumenting:

The object of this work is to define on the ground, by means of stones and bolts, the lines of the streets and their intersections as laid down on the maps. The streets are monumented on five and ten feet offset lines, respectively, generally on the northeast corner of the street.

Two-thirds of the district, or about seven thousand (7,000) acres are to be revised and monumented.

D.—Tax Maps:

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

Nine (9) volumes of the tax maps of the Twenty-third Ward and ten (10) volumes of the Twenty-fourth Ward have been completed. Volumes 11 and 12 of the Twenty-fourth Ward, comprising 1,633 acres, are under way. These two volumes are the only ones to be delivered yet.

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

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

Forty-five (45) proceedings are now pending to acquire title to streets, avenues and roads, or parts thereof.

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

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

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

G.—Advertising notices:

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

Estimate of the Force and Amount Required for the Topographical Bureau.

It is very difficult to estimate how many employees will be engaged on each of the above seven (7) subdivisions; but, knowing what the present force has accomplished during the last year, and estimating an increase of work, the following force and amounts will be required:

Chief Engineer (one-half of his salary).....	\$2,500 00
1 Principal Assistant Topographical Engineer.....	3,000 00
3 Assistant Engineers (1 for each of the three divisions, which are: (1) Surveying, Monumenting and Tax Maps; (2) Street Opening Matters; and (3) Sewerage, Drainage and Grades), at \$2,000 each.....	6,000 00
1 Assistant Engineer, at \$1,680.....	1,680 00
5 Computers and Draughtsmen, at \$1,200 each.....	6,000 00
8 Computers, at \$1,080 each.....	8,640 00
2 Draughtsmen, at \$1,500 each.....	3,000 00
1 Stenographer and Clerk, at \$1,200.....	1,200 00
	29,520 00

One Field Party, consisting of—

1 Transitman, at.....	\$1,680 00
1 Assistant, at.....	1,080 00
1 Chainman, at.....	1,000 00
1 Axeman, at.....	900 00
	\$4,660 00

Second Field Party, consisting of—

1 Transitman, at \$1,200.....	\$1,200 00
1 Assistant, at \$1,080.....	1,080 00
2 Axemen, at \$900.....	1,800 00
	4,080 00

Third Field Party, consisting of—

1 Transitman, at \$1,200.....	\$1,200 00
1 Assistant, at \$1,080.....	1,080 00
2 Axemen, at \$900.....	1,800 00
	4,080 00

Fourth Field Party, consisting of—

1 Transitman, at \$1,200.....	\$1,200 00
1 Assistant, at \$1,080.....	1,080 00
2 Axemen, at \$900.....	1,800 00
	4,080 00

Fifth Field Party (leveling party) —

1 Leveler, at \$1,080.....	\$1,080 00
2 Rodmen, at \$800 each.....	1,600 00
	2,680 00

Sixth Field Party (monumenting party)—

1 Skilled Laborer, at.....	\$1,000 00
2 Laborers, at \$600 each.....	1,200 00
	2,200 00

Traveling expenses for the Field Parties (about).....	\$21,780 00
Instruments, tools, supplies, binding damage and benefit maps, etc.....	1,200 00
	1,000 00

Total for surveying, maps, plans, etc., Twenty-third and Twenty-fourth Wards.....	\$56,000 00
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CONSTRUCTION BUREAU.

Surveying, Laying-out, Maps, Plans, etc.

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

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

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

Regulating, grading, etc.—	
For salaries, requisitions, petty disbursements, etc.....	\$9,000 00
Add 40 per cent. for increase in 1893.....	3,600 00

Sewers and appurtenances—	
For salaries, requisitions, petty disbursements, etc.....	5,000 00
Add 30 per cent. for increase in 1893.....	1,500 00

Total for Construction Bureaus.....	19,100 00
	56,000 00

Total.....	\$75,100 00
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II.—Final Maps and Profiles, Twenty-third and Twenty-fourth Wards.

This work, which this Department has to lay before the Board of Street Opening and Improvement for its concurrence, has to be completed before July, 1893.

A general plan, on a scale of 300 feet to one inch, showing the street system of the Twenty-third and Twenty-fourth Wards, has been completed, and maps of a scale of 150 feet to the inch and profiles of all the streets are in preparation. The whole district has been subdivided in twenty-seven sections; each of these sections will consist of a plan showing the courses, windings, grades, etc., of the streets and two (2) other sheets showing the requisite profiles of the same. One full set of these maps will contain eighty-one sheets or pages. One set will be retained in the Topographical Bureau for reference, one will be sent to the Board of Street Opening and Improvement for its concurrence, one will be filed in the office of the Register of the City and County of New York, one in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, and one in the office of the Secretary of State of the State of New York, making a total of four hundred and five (405) sheets to be made. These sheets are of the uniform size of thirty-one (31) inches by fifty-two (52) inches.

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

The surveying, laying-out and computations for the course, windings and grades will be provided for under the heads previously mentioned, and only the drafting of the final maps will be charged here.

Estimate of the amount required to carry on this work:

"A." Original set of maps and profiles—	
27 plans or map pages, at \$100 each.....	\$2,700 00
54 profile sheets, at \$50 each.....	2,700 00
	\$5,400 00

"B." Copies—	
4 copies of the 27 plans or map pages, equal to 108 maps, for filing, at \$60 each.....	\$6,480 00
4 copies of the 54 profile sheets, equal to 216 map sheets, for filing, at \$40 each.....	8,640 00
	15,120 00

"C." Contingencies—	
10 per cent. of the above amount (\$20,520).....	2,052 00

Total for drafting the final maps and profiles, Twenty-third and Twenty-fourth Wards.....	\$22,572 00
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Recapitulation.

Surveying, laying-out, maps, plans, etc., Twenty-third and Twenty-fourth Wards....	\$75,100 00
Final maps and profiles, Twenty-third and Twenty-fourth Wards.....	22,572 00
Total.....	\$97,672 00

TELEPHONIC SERVICES, RENTS AND CONTINGENCIES.

Final Estimate for 1892.....	\$4,000 00
Departmental Estimate for 1893.....	5,400 00

The increase in the above estimate provides for rent of premises on the southwest corner of One Hundred and Forty-first street and Alexander avenue, which are leased as branch offices under the Construction Bureau of this Department. The above premises were leased on May 1, 1892, at an annual rent of \$1,080 for a period of four years.

Seventy (70) dollars is added for increased contingencies.

The items to be provided for are as follows:

Rent of Department Building.....	\$2,700 00
Rent of Department Yard and Buildings.....	900 00
Rent of Branch Offices.....	1,080 00
	\$4,680 00
Telephone services.....	150 00
Contingencies.....	570 00
Total.....	\$5,400 00

Respectfully submitted,

LOUIS J. HEINTZ, Commissioner of Street Improvements
of the Twenty-third and Twenty-fourth Wards.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
COMMISSIONERS' OFFICE, No. 66 THIRD AVENUE,
NEW YORK, September 26, 1892.

Hon. HUGH J. GRANT, Mayor and Chairman of the Board of Estimate and Apportionment:

DEAR SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, and the circular letter of the Comptroller of August 9, 1892, we transmit herewith estimates in detail of the amounts necessary for the proper conduct of the business of this Department during the year 1893.

You will observe that this year we have endeavored to ask for appropriations for charities and for correction separately, believing that it will be in the interest of good government and of those committed to our care.

Yours, very respectfully,

H. H. PORTER, President.

ESTIMATE OF EXPENSES OF THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION FOR THE YEAR COMMENCING JANUARY 1, 1893.

Supplies.

CITY PRISON (TOMBS).

Average Census, 386.

	Expended 1891-1892.
Provisions	\$15,218 64
Clothing	927 02
Bedding	203 55
Hardware	794 58
Fuel	3,218 54
Light	3,000 00
Furniture	105 38
Tin and tinware	78 91
Brooms and brushes	103 83
Lime and cement	100 16
Soap and materials	348 90
Medical supplies	542 95
Liquors, etc.	41 60
Lumber	550 69
Paints and glass	324 18
Crockery	85 90
Miscellaneous	796 83
Total	\$26,441 66

DISTRICT PRISONS.

Average Census, 190.

Provisions	\$4,774 78
Clothing	150 00
Bedding	110 82
Hardware	84 79
Fuel	4,000 00
Light	592 19
Furniture	51 14
Tin and tinware	30 86
Brooms and brushes	53 88
Lime and cement	21 24
Soap and materials	135 04
Medical supplies	435 85
Lumber	19 71
Paints and glass	49 27
Miscellaneous	331 35
Total	\$10,840 92

BELLEVUE AND DEPENDENCIES.

Average Census, 1,370.

Provisions	\$104,974 81
Clothing	12,173 65
Bedding	5,548 52
Hardware	1,332 35
Fuel	17,879 35
Light	9,248 05
Crockery	1,006 79
Iron and steel	752 34
Tin and tinware	408 59
Brooms and brushes	472 15
Lime and cement	317 79
Soap and materials	1,787 53
Horse-feed	2,649 02
Medical supplies	27,994 80
Liquors, etc.	2,460 51
Surgical supplies	8,482 49
Furniture	2,685 97
Lumber	1,575 21
Paints and glass	1,628 73
Four ambulances	1,699 22
Horses	400 00
Leather and findings	16 85
Harness	540 16
Horseshoeing	605 66
Postage	235 50
Miscellaneous	3,112 66
Total	\$210,078 70

CITY HOSPITAL, BLACKWELL'S ISLAND.

Average Census, 1,091.

Provisions	\$58,716 56
Clothing	2,221 34
Bedding	2,778 23
Hardware	361 89
Fuel	11,264 09
Light	1,681 92
Crockery	237 90
Iron and steel	145 15
Tin and tinware	190 69
Brooms and brushes	195 50
Lime and cement	102 45
Soap and materials	1,794 63
Medical supplies	11,630 64
Liquors, etc.	1,563 90
Surgical supplies	840 14
Furniture	107 88
Lumber	699 32
Paints and glass	994 15
Miscellaneous	4,439 05
Total	\$99,965 43

PENITENTIARY, BLACKWELL'S ISLAND.

Average Census, 1,059.

Provisions	\$43,288 07
Clothing	5,641 48
Bedding	1,685 55
Hardware	306 68
Fuel	3,860 60
Light	761 54
Crockery	21 27
Tin and tinware	92 05

Leather and findings	172 67
Brooms and brushes	826 04
Lime and cement	790 08
Soap and materials	85 38
Garden seeds	185 82
Furniture	159 22
Lumber	199 51
Paints and glass	879 72
Miscellaneous	
Total	\$59,766 34

ALMSHOUSE, BLACKWELL'S ISLAND.

Average Census, 1,995.

Provisions	\$64,232 10
Clothing	8,088 60
Bedding	4,577 73
Hardware	1,614 93
Fuel	8,057 04
Light	971 23
Iron and steel	66 08
Crockery	307 00
Tin and tinware	284 46
Leather and findings	200 36
Brooms and brushes	263 85
Lime and cement	383 73
Soap and materials	1,101 08
Surgical supplies	236 73
Furniture	547 08
Lumber	1,641 00
Paints and glass	637 58
Medical supplies	2,342 92
Liquors, etc.	553 88
Miscellaneous	1,636 53
Total	\$97,743 91

INCURABLE HOSPITAL, BLACKWELL'S ISLAND.

Average Census, 103.

Provisions	\$5,139 88
Clothing	536 10
Bedding	287 23
Hardware	61 49
Fuel	248 61
Light	308 61
Crockery	54 58
Soap and materials	65 45
Medical supplies	449 02
Liquors, etc.	513 72
Paints and glass	63 90
Furniture	604 92
Miscellaneous	24 03
Total	\$8,357 54

WORKHOUSE, BLACKWELL'S ISLAND.

Average Census, 1,089.

Provisions	\$44,110 14
Clothing	7,106 79
Bedding	2,492 37
Hardware	1,247 60
Fuel	5,093 87
Light	1,203 49
Crockery	46 35
Iron and steel	48 60
Tin and tinware	195 20
Brooms and brushes	128 55
Lime and cement	582 30
Soap and materials	822 80
Surgical	141 90
Furniture	318 04
Lumber	1,946 48
Paints and glass	1,372 54
Medical supplies	1,113 71
Liquors, etc.	128 26
Miscellaneous	1,388 58
Leather and findings	106 05
Total	\$69,593 62

WARD'S ISLAND HOSPITAL.

Average Census, 510.

Provisions	\$32,136 06
Clothing	1,381 85
Bedding	2,025 79
Hardware	299 18
Fuel	4,998 43
Crockery	115 36
Iron and steel	66 33
Tin and tinware	218 21
Leather and findings	35 50
Brooms and brushes	125 11
Lime and cement	445 06
Soap and materials	594 83
Medical supplies	2,077 50
Liquors, etc.	293 26
Surgical supplies	511 15
Furniture	287 79
Lumber	702 86
Paints and glass	727 71
Light	118 04
Horse-feed	131 50
Miscellaneous	1,235 03
Total	\$48,526 55

RANDALL'S ISLAND HOSPITAL.

Average Census, 1,282.

Provisions	\$62,688 64
Clothing	9,293 04
Bedding	4,807 38
Hardware	899 18
Fuel	11,372 85
Light	1,071 83
Crockery	198 73
Iron and steel	390 58
Tin and tinware	344 61
Brooms and brushes	288 89
Lime and cement	118 81
Soap and materials	649 56
Medical supplies	5,838 67
Furniture	742 16
Lumber	1,445 12
Paints and glass	717 80
Leather and findings	142 16
Liquors, etc.	1,237 68
Surgical supplies	642 14
Miscellaneous	8,641 09
Total	\$111,830 92

RANDALL'S ISLAND SCHOOLS.

	Expended 1891-1892.
Provisions.....	\$866 62
Clothing.....	851 33
Bedding.....	7 45
Hardware.....	129 05
Crockery.....	17 67
Tin and tinware.....	301 68
Brooms and brushes.....	10 52
Lime and cement.....	28 52
Soap and materials.....	16 21
Furniture.....	236 80
Lumber.....	294 58
Paints and glass.....	185 02
Leather and findings.....	9 16
Miscellaneous.....	601 56
Total.....	\$3,556 17

INFANTS' HOSPITAL, RANDALL'S ISLAND.

Average Census, 318.

	Expended 1891-1892.
Provisions.....	\$23,875 07
Clothing.....	2,957 64
Bedding.....	1,158 37
Hardware.....	623 34
Fuel.....	7,570 13
Light.....	587 94
Crockery.....	116 89
Tin and tinware.....	111 17
Brooms and brushes.....	108 07
Lime and cement.....	50 28
Soap and materials.....	543 61
Horse-feed.....	514 22
Medical supplies.....	1,200 90
Liquors.....	268 28
Surgical supplies.....	19 32
Iron and steel.....	38 68
Lumber.....	538 41
Paints and glass.....	353 98
Furniture.....	502 38
Miscellaneous.....	1,595 23
Total.....	\$42,742 91

BRANCH WORKHOUSE, HART'S ISLAND.

Average Census, 177.

	Expended 1891-1892.
Provisions.....	\$9,281 38
Clothing.....	739 58
Bedding.....	13 44
Lumber.....	126 04
Hardware.....	113 88
Paints and glass.....	142 02
Fuel.....	16 85
Light.....	199 90
Crockery.....	2 36
Iron and steel.....	9 24
Tin and tinware.....	40 73
Leather and findings.....	284 46
Brooms and brushes.....	23 86
Lime and cement.....	16 92
Soap and materials.....	125 12
Furniture.....	46 98
Medical supplies.....	2 70
Liquors.....	43 26
Miscellaneous.....	170 51
Total.....	\$11,401 03

ASYLUMS FOR INSANE, 1891-1892.

	BLACKWELL'S ISLAND. Average Census, 1,822.	WARD'S ISLAND. Average Census, 1,859.	HART'S ISLAND. Average Census, 1,338.	LONG ISLAND. Average Census, 389.	TOTAL.
Provisions.....	\$98,979 22	\$118,760 29	\$74,228 82	\$25,061 80	\$317,030 13
Clothing.....	10,494 25	20,147 92	8,257 88	4,302 82	43,202 87
Bedding.....	5,211 98	5,272 52	4,606 75	842 80	15,934 05
Hardware.....	2,134 54	3,210 12	4,326 40	1,541 04	11,212 10
Fuel.....	12,432 05	20,000 00	11,002 92	4,622 91	48,057 88
Light.....	1,766 51	7,365 07	1,032 83	362 24	10,526 65
Crockery.....	524 34	633 23	250 41	87 07	1,495 05
Iron and steel.....	68 38	365 71	792 79	105 23	1,332 11
Brooms and brushes.....	440 35	1,301 23	315 16	156 43	2,213 17
Lime and cement.....	221 87	835 57	452 23	321 30	1,830 97
Soap and materials.....	1,722 68	1,698 17	1,767 40	278 38	5,466 63
Horse-feed.....	.....	1,745 79	.....	1,968 22	3,714 01
Medical supplies.....	1,917 34	2,299 76	922 39	143 87	5,283 36
Liquors.....	25 58	4 84	27 16	.....	57 58
Surgical supplies.....	28 96	193 59	81 39	6 94	310 88
Furniture.....	226 93	1,928 91	443 98	77 75	2,677 57
Lumber.....	2,383 36	2,118 46	903 77	1,121 15	6,526 74
Paints and glass.....	550 35	2,603 78	432 64	346 87	3,933 64
Tin and tinware.....	302 72	601 58	390 87	113 95	1,409 12
Leather and findings.....	.....	2,773 50	.....	107 11	2,880 61
Miscellaneous.....	2,984 06	3,170 51	2,434 69	6,226 87	14,816 13
Totals.....	\$142,415 47	\$197,030 55	\$112,670 48	\$47,794 75	\$499,911 25

CENTRAL OFFICE.

	Expended 1891-1892.
Fuel.....	\$421 67
Light.....	645 74
Telegraph and telephone.....	9,000 00
Postage and office expenses.....	2,358 40
Furniture.....	8 40
Serving death notices.....	357 80
Miscellaneous.....	495 29
Total.....	\$13,287 30

CENTRAL OFFICE STABLES.

	Expended 1891-1892.
Horse-feed.....	\$1,649 05
Harness, etc.....	1,068 92
Horses.....	940 00
Horseshoeing.....	430 70

	Expended 1891-1892.
Hardware.....	\$15 30
Lime and cement.....	2 30
Lumber.....	14 99
Paint, oils, glass, etc.....	80
Soap and materials.....	3 70
Brooms and brushes.....	29 52
Miscellaneous.....	261 49
Total.....	\$4,416 77

STEAMBOAT DEPARTMENT.

	Expended 1891-1892.
Provisions.....	\$3,827 51
Clothing.....	820 40
Bedding.....	606 11
Hardware.....	246 49
Fuel.....	13,010 03
Iron and steel.....	1,094 12
Tin and tinware.....	89 43
Brooms and brushes.....	87 19
Lumber.....	133 12
Paints, oils, etc.....	1,306 09
Miscellaneous.....	2,742 36
Total.....	\$23,962 85

STOREHOUSE.

	Expended 1891-1892.
Provisions.....	\$2,881 24
Clothing.....	540 00
Bedding.....	186 77
Hardware.....	165 41
Fuel.....	490 74
Light.....	75 12
Brooms and brushes.....	10 00
Lumber.....	203 19
Paints, oils, etc.....	31 35
Soap and materials.....	40 35
Crockery.....	70 52
Tin and tinware.....	10 96
Iron and steel.....	150 97
Miscellaneous.....	1,105 50
Total.....	\$5,962 12

ISLAND IMPROVEMENTS.

	Expended 1891-1892.
Horse-feed.....	\$4,056 25
Fuel.....	97 76
Hardware.....	367 43
Iron and steel.....	268 16
Lime and cement.....	88 59
Lumber.....	964 43
Paints, oils, etc.....	318 00
Brooms and brushes.....	25 06
Miscellaneous.....	1,354 18
Total.....	\$7,569 86

GARDENS.

	Expended 1891-1892.
Hardware.....	\$29 50
Harness.....	1 20
Brooms and brushes.....	1 16
Lime and cement.....	38 80
Garden seeds.....	84 22
Paints, oils, etc.....	7 30
Clothing.....	183 45
Lumber.....	28 50
Miscellaneous.....	2 17
Total.....	\$376 30

DRUG DEPARTMENT.

Medical supplies, etc.....	\$1,500 00
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BUREAU OF MEDICAL AND SURGICAL RELIEF.

Medical and surgical supplies.....	\$9,500 00
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COLORED HOME AND HOSPITAL.

Maintenance.....	\$18,473 48
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RECAPITULATION.

City Prison (Tombs).....	\$26,441 66
District Prisons.....	10,840 92
Bellevue and Reception Hospitals.....	210,078 70
City Hospital.....	99,965 43
Penitentiary.....	59,766 34
Alms-house.....	97,743 91
Incurable Hospital.....	8,357 54
Workhouse.....	69,593 62
Ward's Island Hospital.....	48,526 55
Randall's Island Hospital.....	111,830 92
Randall's Island Schools.....	3,556 17
Infants' Hospital, R. I.....	42,742 91
Branch Workhouse.....	11,401 03
Central Office.....	13,287 30
Central Office Stables.....	4,416 77
Store Department.....	5,962 12
Steamboats.....	23,962 85
Island Improvements.....	7,569 86
Gardens.....	376 30
General Drug Department.....	1,500 00
Bureau of Medical and Surgical Relief.....	9,500 00
Maintenance.....	18,473 48
Insane Asylums.....	499,911 25
Total.....	\$1,385,805 63

RECAPITULATION.

Provisions.....	\$793,041 63
Clothing.....	96,815 14
Bedding.....	42,423 36
Lumber.....	17,570 51
Hardware.....	19,995 17
Paints and glass.....	12,094 47
Fuel.....	139,658 44
Light.....	30,992 25
Crockery.....	3,866 37
Iron and steel.....	4,392 36
Tin and tinware.....	3,806 67
Leather and findings.....	4,395 81
Brooms and brushes.....	4,312 98
Lime and cement.....	4,953 96
Soap and materials.....	14,585 52
Horse-feed.....	12,714 05
Furniture.....	9,108 31
Medical supplies.....	69,422 02
Surgical supplies.....	11,684 75
Liquors.....	7,161 93
Telephone.....	9,000 00
Horses.....	1,340 00

	Expended 1891-1892.	Expended 1892.	Asked for 1893.
Harness.....	\$1,610 28		
Horseshoeing.....	1,036 36		
Garden seeds.....	169 60		
Postage.....	2,593 90		
Death notices.....	357 80		
Ambulances.....	1,699 22		
Maintenance.....	18,473 48		
Miscellaneous.....	45,629 29		
Total.....	\$1,385,805 63		

	Expended 1892.	Asked for 1893.
Transportation, Maintenance and Expenses of Insane Criminals at Auburn, N. Y., in accordance with chapter 298, Laws 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 296, chapter 410, Laws of 1882.....	\$144 15	\$400 00
Distribution of Coal for Out-door Poor.....	19,999 30	20,000 00
Cash donation for Poor Adult Blind, in accordance with section 418, chapter 410, Laws of 1882.....	19,684 00	20,000 00
Transportation for Paupers, Medicine, Coffins and Support of Out-door Poor.....	9,211 37	10,000 00
Donations to Discharged Prisoners—For Money, Clothing and Mileage, to be Furnished Prisoners on their Discharge from the Penitentiary, Blackwell's Island, as required by chapter 471, Laws of 1879. (The entire sum paid out under this statute is refunded to the City of New York by the State at the end of each fiscal year, September 30).....	3,500 00	4,000 00
Alterations, Additions and Repairs to Buildings and Apparatus, including Engineer's requisitions for all the institutions other than Insane Asylums.....	45,000 00	50,000 00
Steamboats.....	25,000 00	25,000 00
Total.....	\$122,394 67	\$129,000 00

INSTITUTIONS.	AVERAGE CENSUS, 1891, 1892.	PER CAPITA COST, SUPPLIES	PER CAPITA COST, SUPPLIES AND SALARIES.
City Prison (Tombs).....	386	\$0.1871	\$0.4500
District Prisons.....	190	.1555	.4550
Bellevue Hospitals and Reception Hospitals.....	1,370	.4190	.5330
City Hospitals.....	1,091	.2503	.3449
Penitentiary.....	1,039	.1542	.3055
Alms-house.....	1,995	.1338	.1480
Incurable Hospital.....	103	.2217	.2462
Workhouse.....	1,089	.1745	.2288
Ward's Island Hospital.....	510	.2600	.3137
Randall's Island Hospital.....	1,282	.2383	.2948
Infants' Hospital.....	318	.3672	.4480
Branch Workhouse.....	177	.1759	.2991
Total.....	9,370	\$0.2276	\$0.3036
Insane Asylums, Patients.....	5,497	.2542	.3662
Total.....	14,977	\$0.2366	\$0.33

	Allowed in 1892.	Asked for 1893.
CITY PRISON.		
City Prison (Tombs).....	\$23,348 01	\$23,000 00
District Prisons.....	12,252 60	12,000 00
Penitentiary.....	63,736 21	70,000 00
Workhouse.....	58,608 27	70,500 00
Branch Workhouse.....	16,495 63	15,000 00
Total.....	\$174,440 72	\$190,500 00

Increase of 9.20 per cent.

	Allowed in 1892.	Asked for 1893.
CHARITIES.		
Bellevue and four Reception Hospitals.....	\$191,435 53	\$220,000 00
City Hospital.....	93,255 90	98,000 00
Alms-house.....	84,633 70	93,000 00
Incurable Hospital.....	6,262 44	7,000 00
Ward's Island Hospital.....	40,070 54	40,000 00
Randall's Island Hospital.....	94,367 71	104,000 00
Infants' Hospital.....	40,478 96	40,000 00
Randall's Island Schools.....	2,045 20	3,000 00
Bureau of Medical and Surgical Relief and General Drug Depot.....	9,892 84	11,000 00
Maintenance, Colored Home and Hospital.....	18,152 00	20,000 00
Total.....	\$581,494 82	\$636,000 00

Increase of 9.37 per cent.

	Allowed in 1892.	Asked for 1893.
SUNDRIES.		
Central Office.....	\$12,461 35	\$15,000 00
Central Office Stables.....	5,785 95	6,000 00
Steamboats.....	25,548 94	26,000 00
Storehouse.....	3,580 48	4,000 00
Island Improvements and Gardens.....	9,447 53	9,500 00
Total.....	\$56,824 25	\$60,500 00

Increase of 6.67 per cent.

	Allowed in 1892.	Asked for 1893.
RECAPITULATION.		
Correction.....	\$174,440 72	\$190,500 00
Charities.....	581,494 82	636,000 00
Sundries.....	56,824 25	60,500 00
Total.....	\$812,759 79	\$887,000 00

Increase on the above, about 9.15 per cent.—or \$74,240.21.

	Allowed in 1892.	Asked for 1893.
Total as above.....	\$812,759 79	
Total for Insane.....	537,240 21	
Supplies for 1892.....		\$1,350,000 00

	Allowed in 1892.	Asked for 1893.
Insane Asylums.		
Supplies.....	\$537,240 21	
Salaries.....	235,000 00	
Total.....	\$772,240 21	
Census, June 30, 1891, 5,312. Per capita cost per week, \$2.795.		

	Asked for 1893.
Salaries for 1893.....	\$291,660 00
Supplies.....	781,594 00
Total.....	\$1,073,254 00

	Asked for 1893.
Census, June 30, 1892.....	5,702
Census, June 30, 1891.....	5,312
Increase.....	390

Census of June 30, 1892, was 5,702, and one-half of 390 added to same gives 5,897 patients, estimated for 1893.

5,897, at \$3.50 per week.....\$1,073,254 00

The increase from 1892 to 1893 is 24.11 per cent. on salaries and 45.48 on supplies, or 38.97 per cent. on supplies and salaries.

Salaries.

	1892.	1893.
COMMISSIONERS.		
Three Commissioners, at \$5,000 each.....	\$15,000 00	\$15,000 00
CENTRAL OFFICE.		
Secretary.....	\$2,300 00	\$2,500 00
Assistant Secretary.....	2,000 00	2,000 00
Purchasing Agent.....	3,000 00	3,000 00
General Bookkeeper.....	3,000 00	3,500 00
Requisition and Entry Clerk.....	1,100 00	1,200 00
Contract Clerk.....	1,200 00	1,200 00
Purchasing Agent's Assistant.....	1,500 00	1,500 00
Clerk to Purchasing Agent.....	900 00	900 00
Assistant to General Bookkeeper.....	1,000 00	1,000 00
Clerk in General Bookkeeper's Office.....	900 00	900 00
Stenographer and Typewriter.....	900 00	900 00
Office Boy.....	500 00	500 00
Total.....	\$16,800 00	\$19,100 00

	1892.	1893.
OUT-DOOR POOR.		
Superintendent.....	\$3,000 00	\$3,500 00
Visitor-at-Large.....	800 00	800 00
Female Visitor.....	800 00	800 00
Issuer of Permits.....	900 00	900 00
Issuer of Permits.....	800 00	800 00
Visiting Oculist.....	1,000 00	1,000 00
Clerk.....	800 00	800 00
Office Boy.....	600 00	600 00
Mail Carrier.....	120 00	120 00
Total.....	\$8,020 00	\$9,120 00

	1892.	1893.
BUREAU OF MEDICAL AND SURGICAL RELIEF.		
Examining Physician.....	\$1,000 00	\$1,000 00
Assigning Physician.....	1,000 00	1,000 00
Apothecary.....	720 00	720 00
Apothecary.....	400 00	400 00
Druggist.....	300 00	300 00
Clerk.....	144 00	144 00
Total.....	\$2,264 00	\$3,564 00

	1892.	1893.
CENTRAL OFFICE STABLES.		
In Charge of Stables.....	\$1,000 00	\$1,000 00
8 Drivers, at \$800.....	6,400 00	6,400 00
1 Driver, at \$600.....	600 00	600 00
Hostler.....	800 00	800 00
Assistant Driver.....	500 00	500 00
Total.....	\$9,300 00	\$9,300 00

	1892.	1893.
STOREHOUSE.		
General Storekeeper.....	\$1,900 00	\$1,900 00
Assistant Storekeeper.....	900 00	900 00
Night Guard.....	575 00	575 00
Cutter.....	400 00	400 00
Laborer.....	500 00	500 00
Laborer.....	360 00	360 00
Laborer.....	300 00	300 00
5 Laborers, at \$240 each.....	1,200 00	1,200 00
4 Laborers, at \$60 each.....	240 00	240 00
Weighmaster.....	60 00	60 00
Total.....	\$6,435 00	\$6,435 00

	1892.	1893.
GENERAL DRUG DEPARTMENT.		
Chemist.....	\$2,500 00	\$3,000 00
Assistant Chemist.....	800 00	1,000 00
Apothecary.....	500 00	600 00
Laborer.....	300 00	300 00
Laborer.....	300 00	300 00
Laborer.....	240 00	240 00
Total.....	\$4,400 00	\$5,440 00

	1892.	1893.
STEAMBOAT DEPARTMENT.		
Supervising Engineer.....	\$1,500 00	\$1,500 00
Pilot.....	1,350 00	1,350 00
Pilot.....	1,200 00	1,200 00
Pilot.....	1,000 00	1,000 00
Engineer.....	1,100 00	1,100 00
Dockmaster.....	900 00	900 00
Weighmaster.....	900 00	900 00
Mate.....	800 00	800 00
Ticket Agent.....	700 00	700 00
Captain of Launch.....	700 00	700 00
3 Engineers, at \$700.....	2,100 00	2,100 00
Fireman.....	700 00	700 00
Mate.....	700 00	700 00
Watchman.....	500 00	500 00
4 Firemen, at \$400.....	1,600 00	1,600 00
Fireman.....	360 00	360 00
Nurse.....	180 00	180 00
Deck-hand.....	180 00	180 00
Laborer.....	96 00	96 00
Mate.....	500 00	500 00
Vacancies—2 Firemen, at \$400.....	800 00	800 00
Total.....	\$17,066 00	\$17,866 00

	1892.	1893.
CITY PRISON (TOMBS).		
Warden.....	\$2,500 00	\$2,500 00
Deputy Warden.....	1,300 00	1,300 00
Deputy Warden.....	1,000 00	1,000 00
Clerk.....	900 00	900 00
2 Physicians, at \$800 each.....	1,600 00	1,600 00
Examining Physician.....	1,200 00	1,200 00
Examining Physician.....	1,000 00	1,000 00
Matron.....	600 00	600 00

	1892.	1893.
Matron	\$525 00	\$525 00
3 Assistant Matrons, at \$500 each	1,500 00	1,500 00
Cook	500 00	500 00
20 Keepers, at \$900 each	18,000 00	18,000 00
5 Keepers, at \$700 each	3,500 00	4,500 00
3 Keepers, at \$800 each	2,400 00	2,700 00
1 Keeper, at \$650 each	750 00	900 00
Fireman	240 00	240 00
2 Helpers, at \$120 each	240 00	240 00
Fireman		300 00
Total	\$37,755 00	\$39,505 00

DISTRICT PRISONS.

Warden	\$2,000 00	\$2,000 00
13 Keepers, at \$900 each	11,700 00	11,700 00
Fireman	360 00	360 00
6 Matrons, at \$450 each	2,700 00	3,150 00
5 Keepers, at \$700 each	3,500 00	4,500 00
2 Physicians, at \$300 each	600 00	600 00
2 Keepers, at \$900 each		1,800 00
Engineer		900 00
2 Matrons		1,050 00
Total	\$20,860 00	\$26,060 00

BELLEVUE HOSPITAL.

Warden	\$2,250 00	\$2,250 00
Steward	900 00	900 00
Engineer	900 00	900 00
Physician	1,000 00	1,000 00
Registrar	600 00	600 00
Matron	600 00	600 00
Apothecary	750 00	750 00
Assistant Apothecary	400 00	400 00
Morgue Keeper	700 00	700 00
Assistant Morgue Keeper	500 00	500 00
Captain Night Watch	480 00	480 00
Gate Keeper	500 00	500 00
Night Gate Keeper	500 00	500 00
3 Ambulance Drivers, at \$500 each	1,500 00	1,500 00
2 Stablemen, at \$500 each	1,000 00	1,000 00
Chief Cook	720 00	720 00
Cook	500 00	500 00
Telephone Operator	180 00	180 00
Telephone Operator	300 00	300 00
Bottle Washer	120 00	120 00
Fireman	240 00	240 00
15 Orderlies, at \$240 each	3,600 00	3,600 00
Waitress	240 00	240 00
Waitress	96 00	96 00
2 Attendants, at \$240 each	480 00	480 00
3 Office Attendants, at \$300 each	900 00	900 00
Attendant, Wood's Museum	240 00	240 00
Cook	240 00	240 00
Attendant	420 00	420 00
Laundress	360 00	360 00
Gardener	360 00	360 00
3 Attendants, at \$216 each	648 00	648 00
Nurse, Female Lodging House	144 00	144 00
Assistant Orderly	180 00	180 00
4 Night Watchmen, at \$144 each	576 00	576 00
Attendant	300 00	300 00
Orderly	300 00	300 00
2 Nurses, at \$300 each	600 00	600 00
Attendant, Out-door Poor	192 00	192 00
Elevator Attendant	144 00	144 00
Assistant Gate Keeper	120 00	120 00
Laundress	180 00	180 00
Attendant	96 00	96 00
Store Helper	120 00	120 00
2 Trained Nurses, at \$240 each	480 00	480 00
4 Trained Nurses, at \$216 each	864 00	864 00
13 Trained Nurses, at \$180 each	2,340 00	2,340 00
44 Trained Nurses, at \$120 each	5,280 00	5,280 00
6 Attendants, at \$300 each	1,800 00	1,800 00
2 Assistant Attendants, at \$180 each	360 00	360 00
Wheelwright	500 00	500 00
2 Stretcher Carriers, at \$300 each	600 00	600 00
4 Messengers, at \$120 each	480 00	480 00
Night Cook	240 00	240 00
2 Assistant Registrars, at \$300 each	600 00	600 00
Total	\$34,140 00	\$38,720 00

MALE TRAINING SCHOOL.

Superintendent	\$1,000 00	\$1,000 00
Instructing Nurse	500 00	500 00
Janitress	400 00	400 00
3 Chambermaids, at \$180 each	540 00	540 00
Cook	300 00	300 00
3 Waitresses, at \$180 each	540 00	540 00
Fireman	300 00	300 00
Night Orderly	300 00	300 00
Laundress	240 00	240 00
Male Servant	240 00	240 00
Kitchen Girl	144 00	144 00
22 Nurses, at \$180 each	3,960 00	3,960 00
26 Nurses, at \$144 each	3,744 00	3,744 00
Vacancies—4 Nurses, at \$144 each	576 00	576 00
Total	\$12,208 00	\$12,784 00

GOUVERNEUR HOSPITAL.

Supervising Nurse	\$600 00	\$600 00
Chief Orderly	360 00	360 00
Apothecary	400 00	400 00
2 Drivers, at \$500 each	1,000 00	1,000 00
Watchman	240 00	240 00
Cook	300 00	300 00
Day Helper	96 00	96 00
Night Helper	96 00	96 00
Laundress	216 00	216 00
Waitress	192 00	192 00
3 Scrubbers, at \$96 each	288 00	288 00
Total	\$3,788 00	\$3,788 00

FORDHAM HOSPITAL.

Gardener	\$600 00	\$600 00
Ambulance Driver	500 00	500 00
Assistant Ambulance Driver	300 00	300 00
Apothecary	300 00	300 00
2 Nurses, at \$240 each	480 00	480 00
Orderly	240 00	240 00
Cook	240 00	240 00
Laundress	192 00	192 00
Assistant Orderly	120 00	120 00

Waitress	\$192 00	\$192 00
2 Nurses, at \$240 each	480 00	480 00
3 Scrubbers, at \$96 each	288 00	288 00
Ambulance Driver	500 00	500 00
Total	\$2,972 00	\$4,432 00

HARLEM HOSPITAL.

House Surgeon	\$300 00	\$300 00
Supervising Nurse	600 00	600 00
Druggist	400 00	400 00
Ambulance Driver	500 00	500 00
Dead Wagon Driver	500 00	500 00
Assistant Dead Wagon Driver	360 00	360 00
Night Orderly	240 00	240 00
Hall Boy	120 00	120 00
Laundress	300 00	300 00
Cook	300 00	300 00
Waitress	192 00	192 00
5 Scrubbers, at \$96 each	480 00	480 00
Vacancy—2 Scrubbers, at \$96 each	192 00	192 00
Total	\$4,292 00	\$4,484 00

CITY HOSPITAL.

Warden	\$1,500 00	\$1,750 00
Storekeeper	900 00	900 00
Engineer	900 00	900 00
Apothecary	600 00	600 00
Superintendent and Matron, Female Training School	1,200 00	1,200 00
Assistant Superintendent, Female Training School	1,000 00	1,000 00
Chaplain	450 00	450 00
Supervisor of Nurses	500 00	500 00
Chief Orderly	360 00	360 00
Assistant Chief Orderly	300 00	300 00
Assistant Apothecary	400 00	400 00
Fireman	300 00	300 00
Attendant, Workhouse Help	300 00	300 00
Cook	600 00	600 00
Assistant Cook	400 00	400 00
6 Female Nurses, at \$240 each	1,440 00	1,440 00
Keeper, Female Clothes-room	96 00	96 00
9 Nurses (Female Training School), at \$180 each	1,620 00	1,620 00
13 Nurses (Female Training School), at \$144 each	1,872 00	1,872 00
2 Waitresses, at \$192 each	384 00	384 00
Day Helper (Maternity)	72 00	72 00
Night Helper (Maternity)	72 00	72 00
Laundress	300 00	300 00
Assistant Laundress	120 00	120 00
Skilled Laborer	360 00	360 00
Laborer	300 00	300 00
Laborer	240 00	240 00
Assistant Orderly	72 00	72 00
Day Orderly	240 00	240 00
Scrubber	60 00	60 00
4 Orderlies, at \$240 each	960 00	960 00
Domestic	60 00	60 00
Watchman	450 00	450 00
Nurses' Cook	216 00	216 00
Housekeeper	360 00	360 00
Doctors' Cook	216 00	216 00
Gatekeeper	240 00	240 00
Kitchen Help	144 00	144 00
32 Nurses (Female Training School), at \$180 each	5,760 00	5,760 00
28 Nurses (Female Training School), at \$120 each	3,360 00	3,360 00
Vacancies—		
Letter carrier		120 00
Elevator boy		120 00
Assistant Orderly		120 00
3 Nurses (Male Training School), at \$144 each		432 00
Fireman		300 00
Nurse (Female Training School)		120 00
Total	\$28,724 00	\$30,086 00

PENITENTIARY, BLACKWELL'S ISLAND.

Warden	\$2,500 00	\$3,000 00
Deputy Warden	1,500 00	1,500 00
Master Mechanic	1,200 00	1,200 00
Keeper	1,100 00	1,100 00
Keeper and Stone-cutter	1,000 00	1,000 00
Keeper and Tinsmith	1,000 00	1,000 00
2 Keepers and Tool Sharpeners, at \$1,000	2,000 00	2,000 00
3 Painters, at \$900 each	2,700 00	2,700 00
5 Carpenters, at \$900 each	4,500 00	4,500 00
Plumber	900 00	900 00
Plasterer	900 00	900 00
Blacksmith	900 00	900 00
Tinsmith	900 00	900 00
2 Stone-cutters, at \$900 each	1,800 00	1,800 00
Rockman	600 00	600 00
Record Clerk	500 00	500 00
Matron	500 00	500 00
Chaplain	450 00	450 00
Fireman	300 00	360 00
Hospital Orderly	300 00	300 00
5 Assistant Matrons, at \$300 each	1,500 00	1,500 00
Nurse, Female Hospital	300 00	300 00
Orderly	240 00	240 00
Laborer	240 00	240 00
Female Orderly	180 00	180 00
Wheelwright	180 00	180 00
2 Guards, at \$600 each	1,200 00	1,200 00
Gatekeeper	600 00	600 00
32 Keepers, at \$900 each	28,800 00	28,800 00
Vacancies—		
6 Keepers, at \$900 each		5,400 00
2 Guards, at \$600 each		1,200 00
Total	\$58,850 00	\$65,950 00

ALMSHOUSE.

Warden	\$1,350 00	\$1,500 00
Steward	600 00	600 00
Matron	500 00	500 00
Chaplain	450 00	450 00
Cook	240 00	240 00
Apothecary	400 00	400 00
Fireman	480 00	480 00
2 Orderlies, at \$144 each	288 00	288 00
5 Nurses, at \$144 each	720 00	720 00
Attendant	180 00	180 00
Night Attendant	300 00	300 00
Housekeeper	240 00	240 00
Gatekeeper	120 00	120 00
Head Nurse	400 00	400 00
2 Orderlies, at \$120 each	240 00	240 00

	1892.	1893.
2 Laborers, at \$60 each	\$120 00	\$120 00
2 Orderlies, at \$72 each	144 00	144 00
2 Attendants, at \$60 each	120 00	120 00
Hospital Nurse	180 00	180 00
4 Orderlies, at \$216 each	864 00	864 00
5 Nurses, at \$180 each	900 00	900 00
3 Orderlies, at \$180 each	540 00	540 00
Laundress	180 00	180 00
2 Nurses, at \$96 each	192 00	192 00
Cook	180 00	180 00

	1892.	1893.
Vacancies—		
Engineer		600 00
Assistant Matron		300 00
Fireman		240 00
Total	\$10,348 00	\$11,638 00

INCURABLE HOSPITAL.

	1892.	1893.
3 Nurses, at \$180 each	\$540 00	\$540 00
Attendant	60 00	60 00
Hospital Nurse	180 00	180 00
Orderly	192 00	192 00
Total	\$972 00	\$972 00

WORKHOUSE.

	1892.	1893.
Superintendent	\$2,200 00	\$2,500 00
Clerk	900 00	900 00
Engineer	900 00	900 00
2 Keepers, at \$800	1,600 00	1,600 00
4 Keepers, at \$750	3,000 00	3,000 00
2 Deputy Keepers, at \$650	1,300 00	1,300 00
Gatekeeper	600 00	600 00
Rockman	675 00	675 00
Harness-maker	750 00	750 00
Master Baker	775 00	775 00
Assistant Baker	700 00	700 00
Stable Keeper	550 00	550 00
Coxswain	600 00	600 00
Shoemaker	360 00	360 00
3 Male Attendants, at \$240	720 00	720 00
Apothecary	240 00	240 00
Laborer	300 00	300 00
Laborer	60 00	60 00
2 Firemen, at \$300	600 00	600 00
Orderly	300 00	300 00
Orderly	240 00	240 00
Cook	420 00	420 00
Matron	500 00	500 00
Hall Keeper	360 00	360 00
4 Hall Keepers, at \$300 each	1,200 00	1,200 00
Female Attendant	300 00	300 00
2 Female Attendants, at \$240 each	480 00	480 00
Nurse	240 00	240 00
Nurse	180 00	180 00
Vacancies—		
Deputy Keeper		650 00
Hall Keeper		300 00
Assistant Coxswain		360 00
Nurse		180 00
Laborer		60 00
Total	\$20,850 00	\$22,900 00

WARD'S ISLAND HOSPITAL.

	1892.	1893.
Chief of Staff	\$1,400 00	\$1,500 00
Steward	900 00	900 00
Engineer	700 00	700 00
Directress	600 00	600 00
Cook	348 00	348 00
Watchman	480 00	480 00
Matron	240 00	240 00
Druggist	300 00	300 00
Fireman	300 00	300 00
Laundress	240 00	240 00
2 Assistant Cooks, at \$180	360 00	360 00
Laborer	60 00	60 00
7 Orderlies, at \$228	1,596 00	1,596 00
6 Nurses, at \$192	1,152 00	1,152 00
13 Nurses, at \$120	1,560 00	1,560 00
Vacancy—Nurse, at \$120		120 00
Total	\$10,236 00	\$10,456 00

RANDALL'S ISLAND HOSPITALS AND SCHOOLS.

	1892.	1893.
Medical Superintendent	\$2,000 00	\$2,000 00
Superintendent of Schools	1,500 00	1,750 00
Steward	900 00	900 00
Engineer	900 00	900 00
Gardener	900 00	900 00
Supervising Nurse and Housekeeper	600 00	600 00
Apothecary	500 00	500 00
Gas-maker	500 00	500 00
Teacher	600 00	800 00
6 Teachers, at \$500 each	3,000 00	3,600 00
Teacher	500 00	500 00
Chaplain	450 00	450 00
Matron	450 00	450 00
Cook	520 00	520 00
Cook	360 00	360 00
Assistant Apothecary	400 00	400 00
Watchman	420 00	420 00
Fireman	500 00	500 00
4 Firemen, at \$300 each	1,200 00	1,200 00
Cook	120 00	120 00
Carpenter	144 00	144 00
Carpenter	120 00	120 00
Cook's Helper	144 00	144 00
2 Laundresses, at \$192 each	384 00	384 00
Gardener	60 00	60 00
Tailor	420 00	420 00
Tinsmith	300 00	300 00
Shoemaker	300 00	300 00
Basket-maker	144 00	144 00
Mat-maker	180 00	180 00
Cow Stableman	180 00	180 00
Watchman	500 00	500 00
Stableman	60 00	60 00
2 Seamstresses, at \$192 each	384 00	384 00
Waitress	120 00	120 00
2 Laborers	360 00	360 00
Assistant Supervising Nurses	336 00	336 00
Assistant Supervising Nurses	240 00	240 00
Assistant Housekeeper	240 00	240 00
Assistant Nurses	120 00	120 00
37 Nurses, at \$240 each	8,880 00	8,880 00
25 Nurses, at \$192 each	4,800 00	4,800 00

	1892.	1893.
2 Nurses, at \$180 each	\$360 00	\$360 00
14 Nurses, at \$120 each	1,680 00	1,680 00
1 Attendant	420 00	420 00
3 Attendants, at \$360 each	1,080 00	1,080 00
9 Attendants, at \$300 each	2,700 00	2,700 00
1 Attendant	192 00	192 00
1 Attendant	180 00	180 00
7 Attendants, at \$240 each	1,680 00	1,680 00
1 Attendant	144 00	144 00
2 Orderlies, at \$360 each	720 00	720 00
3 Orderlies, at \$300 each	900 00	900 00
1 Orderly	264 00	264 00
2 Orderlies, at \$240 each	480 00	480 00
Vacancy—Teacher	500 00	500 00

Total \$45,536 00 \$47,086 00

BRANCH WORKHOUSE.

	1892.	1893.
Warden	\$1,500 00	\$1,500 00
Keeper	725 00	725 00
"	700 00	700 00
Guard	600 00	600 00
2 Chaplains, at \$450	900 00	900 00
Laundress	300 00	300 00
Laborer	300 00	300 00
Driver	180 00	180 00
Foreman	675 00	675 00
Skilled Laborer	360 00	360 00
Shoemaker	120 00	120 00
Baker	240 00	240 00
Carpenter	300 00	300 00
Total	\$6,900 00	\$6,900 00

NEW YORK CITY ASYLUMS FOR INSANE.

	1892.	1893.
General Superintendent	\$4,500 00	\$4,500 00
3 Medical Superintendents, at \$3,500	10,500 00	10,500 00
3 Assistant Medical Superintendents, at \$2,000	6,000 00	6,000 00
3 Senior Assistant Medical Superintendents, at \$1,500	4,500 00	4,500 00
3 Senior Assistant Medical Superintendents, at \$1,400	4,200 00	4,200 00
3 Senior Assistant Medical Superintendents, at \$1,300	3,900 00	3,900 00
3 Senior Assistant Medical Superintendents, at \$1,200	3,600 00	3,600 00
3 Senior Assistant Medical Superintendents, at \$1,100	3,300 00	3,300 00
3 Senior Assistant Medical Superintendents, at \$1,000	3,000 00	3,000 00
3 Senior Assistant Medical Superintendents, at \$900	2,700 00	2,700 00
21 Junior Assistant Medical Superintendents, at \$500	10,500 00	10,500 00
4 Chaplains, at \$450	1,800 00	1,800 00
Steward	900 00	900 00
3 Engineers, at \$1,000	3,000 00	3,000 00
3 Assistant Engineers, at \$750	2,250 00	2,250 00
3 Assistant Engineers, at \$600	1,800 00	1,800 00
3 Firemen, at \$500	1,500 00	1,500 00
3 Firemen, at \$400	1,200 00	1,200 00
18 Firemen, at \$360	6,480 00	6,480 00
Carpenter	750 00	750 00
3 Cooks, at \$750	2,250 00	2,250 00
3 Assistant Cooks, at \$500	1,500 00	1,500 00
3 Assistant Cooks, at \$400	1,200 00	1,200 00
3 Apothecaries, at \$500	1,500 00	1,500 00
15 Domestic, at \$180	2,700 00	2,700 00
2 Supervisors, at \$500	1,000 00	1,000 00
2 Supervisors, at \$450	900 00	900 00
Pressman	600 00	600 00
2 Bakers, at \$600	1,200 00	1,200 00
3 Steamfitters, at \$500	1,500 00	1,500 00
Farmer	1,000 00	1,000 00
Assistant Farmer	600 00	600 00
Gardener	1,000 00	1,000 00
Stableman	650 00	650 00
Stableman	600 00	600 00
Skilled Mechanic	900 00	900 00
9 Messengers, at \$120	1,080 00	1,080 00
60 Male Attendants, at \$420	25,200 00	25,200 00
125 Male Attendants, at \$360	45,000 00	45,000 00
10 Male Attendants, at \$400	4,000 00	4,000 00
145 Male Attendants, at \$300	43,500 00	43,500 00
10 Female Attendants, at \$300	3,000 00	3,000 00
175 Female Attendants, at \$240	42,000 00	42,000 00
150 Female Attendants, at \$216	32,400 00	32,400 00
Total	\$291,660 00	\$291,660 00

RECAPITULATION.

	1892.	1893.
Commissioners	\$15,000 00	\$15,000 00
Central Office	16,800 00	19,100 00
Out-door Poor	8,020 00	9,120 00
Bureau Medical and Surgical Relief	2,264 00	3,564 00
Central Office Stables	9,300 00	9,300 00
Store Department	6,435 00	6,435 00
General Drug Department	4,400 00	5,440 00
Steamboats	17,066 00	17,866 00
City Prison (Tombs)	37,755 00	39,505 00
District Prisons	20,860 00	26,060 00
Bellevue Hospital	34,140 00	38,720 00
Gouverneur Hospital	3,788 00	3,788 00
Harlem Hospital	4,292 00	4,484 00
Fordham	2,972 00	4,432 00
Male Training School	12,208 00	12,784 00
City Hospital	28,724 00	30,086 00
Penitentiary	58,850 00	65,950 00
Alms-house	10,348 00	11,638 00
Incurable Hospital	972 00	972 00
Workhouse	20,000 00	22,900 00
Ward's Island Hospital	10,236 00	10,456 00
Randall's Island Hospital, Infants' and Randall's Island Schools	45,536 00	47,086 00
Branch Workhouse	6,900 00	6,900 00
Total	\$377,716 00	\$411,586 00

Increase for 1893 amounts to		\$33,870 00
Salaries increase	\$7,450 00	
To fill vacancies, etc.	26,420 00	
		33,870 00

Increase is 8.94 per cent.

SALARIES.

	Increase of Salaries.	To fill Vacancies, etc.
Central Office	\$800 00	\$1,500 00
Out-door Poor	500 00	600 00
Bureau Medical and Surgical Relief		1,300 00
General Drug Department	800 00	240 00
Steamboats		800 00
Tombs	1,450 00	300 00
District Prisons	1,450 00	3,750 00
Bellevue Hospital		4,580 00
Male Training School		576 00
Fordham Hospital		1,460 00
Harlem Hospital		192 00

	Increase of Salaries.	To fill Vacancies, etc.
City Hospital.....	\$150 00	\$1,212 00
Penitentiary.....	500 00	6,600 00
Almshouse.....	150 00	1,140 00
Ward's Island Hospital.....	100 00	120 00
Randall's Island Hospital, Infants' and Randall's Island Schools.....	1,050 00	500 00
Workhouse.....	500 00	1,550 00
Total.....	\$7,450 00	\$26,420 00

New Buildings, etc.

Bellevue Hospital—	1893.
Additional amount for alcoholic buildings.....	\$3,000 00
Necessary additions to Morgue, with enlarged refrigerator.....	2,000 00
Renewing and repairs to plumbing and water-closet towers.....	6,000 00
Enlarging stable to accommodate 8 ambulances, dead wagons, coal carts, trucks and other necessary vehicles.....	5,000 00
City Hospital—	
One additional water-closet tower.....	\$12,000 00
Almshouse—	
Repairs to Main Building of Male and Female Almshouse.....	\$5,000 00
Blackwell's Island—	
Additional amount for electric-light plant.....	\$28,500 00
Workhouse—	
Steam launch for Workhouse.....	\$5,000 00
Infants' Hospital, R. I.—	
New boilers, piping and addition to present boiler house.....	\$20,000 00
Central Office Building—	
Additional amount for necessary repairs, etc.....	\$5,000 00
For the purchase of wire-woven mattresses to take the place of straw beds in various Institutions of the Department other than the Insane Asylums.....	18,000 00
Insane Asylum—	
Repair to entire exterior, stone, brick and wood-work of Insane Asylum, Ward's Island.....	\$7,500 00
Remodeling and return piping, and ventilating system, Insane Asylum, Ward's Island.....	10,000 00
General improvement and equipment of asylum farm and buildings, at Central Islip, Long Island.....	10,000 00
Rent—	
Rent of Fordham Hospital.....	\$500 00
Rent of Gouverneur Hospital Stables.....	900 00
Rent of Harlem Hospital.....	5,000 00
Hart's Island water.....	3,900 00

Recapitulation of Estimates for 1893.

1. Salaries—		
For all Officers and Employees of the Department of Public Charities and Correction other than the Insane Asylum.....	\$411,586 00	
For all Officers and Employees of the Insane Asylums of the Department of Public Charities and Correction.....	291,660 00	
		\$703,246 00
2. Supplies—		
For all Supplies for the Institutions under the head of Correction.....	\$190,500 00	
For all Supplies for the Institutions under the head of Charities.....	636,000 00	
For all Supplies under the head of Sundries.....	60,500 00	
For all Supplies for the Insane Asylums.....	781,594 00	
		1,668,594 00
3. Alterations, Additions and Repairs to Buildings and Apparatus.....	\$50,000 00	
Alterations, Additions and Repairs to Steamboats.....	25,000 00	
		75,000 00
4. Distribution of Coal to Out-door Poor.....	20,000 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 Expense of Insane Criminals at Auburn, N. Y., in accordance with chapter 289, Laws of 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 296, chapter 410, Laws of 1882.....		400 00
8. Donations to Discharged Prisoners—For Money, Clothing and Mileage to be Furnished Prisoners on their Discharge from the Penitentiary, Blackwell's Island, as required by chapter 471, Laws of 1879. (The entire sum paid out under this statute is refunded to the City of New York by the State at the close of each fiscal year, September 30).....		4,000 00
9. Construction of New Buildings, etc.....	137,000 00	
10. Rents for Harlem and Fordham Hospitals and Gouverneur Hospital Stables.....	7,400 00	
11. Rent for Water for Hart's Island.....	3,900 00	
Total.....		\$2,649,540 00

Donations to G. A. R. Veterans.

There being a considerable balance to the credit of this appropriation we would ask that it be made continuous or available for the same purpose for 1893.

Comparative Statement.

	Allowed in 1892.	Asked for 1893.
Salaries for all but Insane Asylums.....	\$379,825 00	\$411,586 00
Salaries for Insane Asylums.....	235,000 00	291,660 00
Supplies for all but Insane Asylums.....	1,350,000 00	887,000 00
Supplies for Insane Asylums.....		781,594 00
Alterations, Additions and Repairs to Buildings and Apparatus, including Steamboats.....	70,000 00	75,000 00
Poor Adult Blind.....	20,000 00	20,000 00
Distribution of Coal to Out-door Poor.....	20,000 00	20,000 00
Donations to Discharged Prisoners.....	3,500 00	4,000 00
Transportation of Paupers, etc., Support of Out-door Poor.....	10,000 00	10,000 00
Transportation of Insane Criminals.....	500 00	400 00
Construction of New Buildings.....	60,000 00	137,000 00
Rents for Harlem and Fordham Hospitals.....	6,500 00	6,500 00
Rent for Gouverneur Hospital Stables.....	900 00	900 00
Rent for Water for Hart's Island.....	3,900 00	3,900 00
Donations to G. A. R. Veterans.....	10,000 00	
Total.....	\$2,170,125 00	\$2,649,540 00

THE HEALTH DEPARTMENT.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
New York, September 22, 1892.

Hon. THEO. W. MYERS, Comptroller, etc.:

SIR—I have the honor to transmit herewith the Departmental Estimate of the Health Department of the City of New York for the year 1893.

Yours, very respectfully,

EMMONS CLARK, Secretary.

DEPARTMENTAL ESTIMATE OF EXPENDITURES REQUIRED BY THE HEALTH DEPARTMENT, WITH THE OBJECTS THEREOF IN DETAIL, FOR THE YEAR 1893, INCLUDING A STATEMENT OF EACH OF THE SALARIES OF THE OFFICERS, CLERKS AND EMPLOYEES OF SAID DEPARTMENT, IN COMPLIANCE WITH SECTION 112, CHAPTER 335, LAWS OF 1873.

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

1. Charles G. Wilson, Commissioner and President.....	\$5,000 00
2. Joseph D. Bryant, Commissioner.....	4,000 00

Secretary's Office (sections 48 and 584, New York City Consolidation Act, 1882)—

3. Emmons Clark, Secretary.....	\$4,800 00
4. Caspar Golderman, Chief and Auditing Clerk.....	3,000 00
5. William L. Craig, Engrossing Clerk.....	2,000 00
6. William F. Woodruff, Order Clerk.....	1,200 00
7. Paul Huntin, Clerk.....	800 00
8. Charles Koerber, Clerk.....	1,000 00
9. James McC. Miller, ".....	1,200 00
10. Martha W. Allason, Stenographer.....	1,000 00
11. Rudolph Knoepfle, Office Boy.....	480 00
12. John Rottkamp, Janitor.....	800 00
13. Johanna Dehm, Sweeper.....	225 00
14. Bertha Dehm, ".....	225 00
15. Joseph L. McGlynn, Office Boy.....	600 00

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

16. Henry Steinert, Attorney and Counsel.....	4,000 00
17. Aldert H. Bancker, Clerk.....	2,500 00
18. Charles Hoyer, ".....	1,500 00
19. George P. Foulk, ".....	1,200 00
20. Thomas Fay, ".....	1,000 00

Sanitary Bureau—

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

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

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

68. Charles F. Roberts, M. D., Chief Inspector (Contagious Diseases).....	3,000 00
69. William J. O'Byrne, M. D., Sanitary Inspector (Contagious Diseases).....	1,500 00
70. F. H. Dillingham, M. D., Sanitary Inspector (Contagious Diseases).....	1,800 00
71. Charles S. Benedict, M. D., Sanitary Inspector (Contagious Diseases).....	1,500 00
72. R. R. Lytle, M. D., Sanitary Inspector.....	1,200 00
73. Moreau Morris, M. D., ".....	1,800 00
74. W. W. Talley, M. D., ".....	1,200 00
75. John Parsons, M. D., Sanitary Inspector (Contagious Diseases).....	1,800 00
76. Alvah H. Doty, M. D., Sanitary Inspector (Contagious Diseases).....	1,800 00
77. M. C. Warsaw, M. D., Sanitary Inspector.....	1,200 00
78. George F. Shady, Jr., ".....	1,440 00
79. Alonzo Blauvelt, M. D., Sanitary Inspector (Contagious Diseases).....	1,500 00
80. Samuel McCallum, M. D., Sanitary Inspector.....	1,500 00
81. Watts D. Gardner, ".....	1,200 00
82. John S. Drain, M. D., ".....	1,200 00
83. Charles F. Spencer, M. D., ".....	1,500 00
84. John A. McLoughlin, ".....	1,200 00
85. Edward J. Aspell, M. D., ".....	1,200 00
Fifty Inspectors, Summer Corps, for two months.....	10,000 00
86. Edward L. Pardee, M. D., Inspector in Charge of Virus.....	1,800 00
87. Frank Livermore, M. D., Inspector of Vaccination.....	1,800 00
88. George F. Morris, M. D., ".....	1,800 00
89. A. Ayvazian, M. D., ".....	1,200 00
90. Alfred V. Brailly, M. D., ".....	1,500 00
91. Charles E. Denison, M. D., ".....	1,200 00
92. Alfred Lucas, Inspector of Tea and Coffee.....	1,400 00
93. Samuel K. Johnson, Veterinarian.....	1,500 00
94. William J. Purcell, Clerk.....	1,200 00
95. A. Cohen, Office Boy.....	600 00
96. John Schnell, Messenger.....	900 00
97. Patrick Brady, Stableman.....	600 00
98. James Behan, ".....	600 00

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

99. Herman M. Biggs, M. D., Chief Inspector.....	3,000 00
100. D. A. Chevalier, M. D., Medical Inspector.....	1,200 00
101. Davies Cox, M. D., ".....	1,200 00
102. Robert H. Zauner, M. D., ".....	1,200 00
103. Joseph G. Hiron, M. D., ".....	1,200 00
104. George S. Lynde, M. D., ".....	1,200 00
105. George W. Bogart, M. D., ".....	1,200 00
106. Walter Bensel, M. D., ".....	1,200 00
107. R. C. Davis, M. D., ".....	1,200 00
108. F. J. Brockway, M. D., ".....	1,200 00
109. Henry S. Trigg, M. D., ".....	1,200 00
110. W. M. Seward, M. D., ".....	1,200 00
111. Lachlan Tyler, M. D., ".....	1,200 00
112. Thomas D. Yates, Disinfecter.....	1,080 00
113. William Reynolds, ".....	1,080 00
114. Bartholomew McGowan, Disinfecter.....	1,080 00
115. William Cooney, ".....	1,080 00
116. Thomas Banks, Laborer.....	900 00
117. John Cameron, ".....	600 00

Sanitary Bureau—

Division of Vital Statistics (section 48, New York City Consolidation Act, 1882)—

118. John T. Nagle, M. D., Register of Records	\$4,000 00
119. Roger S. Tracy, M. D., Deputy Register	3,000 00
120. Jacob Weil, Clerk	1,700 00
121. Louis Kraushaar, Clerk	1,700 00
122. Edward Gallagher, Clerk	1,300 00
123. Garrett N. Ford, "	1,300 00
124. John H. Bazin, "	1,200 00
125. Gideon J. Tucker, "	1,200 00
126. Peter J. Smith, "	1,200 00
127. William H. Guilfoyle, "	1,200 00
128. H. M. Cox, M. D., Inspector	1,200 00
129. John O'Connor, Office Boy	360 00

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

Riverside Hospital:

130. George L. Nicholas, M. D., Resident Physician	1,500 00
131. S. Dana Hubbard, M. D., Assistant Resident Physician	1,200 00
132. Kate B. Holden, Matron	900 00
133. Charles Kaighin, General Helper	420 00
134. Mary Dowling, Nurse	420 00
135. M. L. Watkins, "	462 00
136. Clara A. Lay, "	462 00
137. Lucette Daly, "	462 00
138. Eugenia Daly, "	462 00
139. Mary Switzer, "	420 00
140. Kathleen Wallace, "	420 00
141. Harriet McCord, "	420 00
142. Florence Fenton, "	420 00
143. Mary A. Reynolds, "	420 00
144. Catherine McGovern, Ward Helper	168 00
145. Martha Kinder, "	168 00
146. Jane Norneind, "	168 00
147. Elizabeth Riley, "	168 00
148. Barbara Wagner, "	168 00
149. Mary Melville, "	168 00
150. Annie Dolan, "	168 00
151. Mary Neary, "	168 00
152. Lizzie Johnson, "	168 00
153. Lena Kipp, "	168 00
154. Mary Hamilton, "	168 00
155. Maggie O'Brien, "	168 00
156. Samuel Varady, Orderly (Office)	420 00
157. Richard Toole, "	420 00
158. Franklin Robinson, "	420 00
159. John Mortlock, "	396 00
160. James Goodfellow, "	396 00
161. R. C. Gray, "	396 00
162. Edwin Booth, "	360 00
163. Charles Whitman, "	360 00
164. J. W. Fuller, "	300 00
165. S. Slavsky, "	240 00
166. Catherine Carroll, Cook	252 00
167. Mary Dowling, Cook (Help)	240 00
168. Minnie McCreanor, Waitress	180 00
169. Sarah Sullivan, " (Help)	168 00
170. Nellie Dickson, Chambermaid	168 00
171. Sarah Miller, " (Help)	168 00
172. Mary McDonald, Helper (Kitchen)	168 00
173. Alice Moloney, Laundress	168 00
174. Maggie Kaighin, " (Help)	192 00
175. Lizzie Fitzpatrick, Assistant Laundress	168 00
176. Kate Dunphy, "	168 00
177. Joseph Gaffney, Engineer	1,100 00
178. Alfred Spiegel, Fireman	360 00
179. Otto Weitner, "	360 00
180. Martin Olsen, Watchman	360 00
181. Frederick Hoffman, Carpenter	420 00
182. Charles Baker, Boatman	420 00
183. Edward Krell, Gardener	300 00

Steamboat:

184. Henry Rick, Captain	1,200 00
185. George A. Palmer, Engineer	1,100 00
186. Victor E. Rey, Fireman	360 00
187. Charles Krell, Deckhand	360 00
188. William Wetteborn, Deckhand	360 00

Willard Parker Hospital:

189. F. W. Lester, M. D., Resident Physician	1,800 00
190. George S. Blake, M. D., Assistant Resident Physician	1,200 00
191. Julia M. Sullivan, Matron	720 00
192. Mary O'Connor, Nurse	400 00
193. Millicent Prendergast, Nurse	360 00
194. J. M. Cody, "	360 00
195. Ella M. Whereat, "	360 00
196. Lillie Diez, "	360 00
197. Margaret Liddy, "	360 00
198. Nora Hickson, Ward Helper	168 00
199. Alice Cooney, "	168 00
200. Mary Gannon, "	168 00
201. Mary Martin, "	168 00
202. John Finnegan, Orderly	420 00
203. Maggie McCabe, Cook	252 00
204. Bridget Kennedy, Cook (Help)	240 00
205. Kate Todt, Waitress (Help)	144 00
206. Mary Mooney, Chambermaid	144 00
207. Mary McCabe, Waitress	192 00
208. Margaret McCormick, Chambermaid (Help)	144 00
209. Annie Dugan, General Helper	144 00
210. Mary Cogan, Sweeper	144 00
211. Mary Leonard, Laundress	180 00
212. Mary Farrell, "	168 00
213. Mary Farry, "	168 00
214. Elizabeth Sherman, Laundress	168 00
215. William Spoor, Engineer	780 00
216. David Jaycox, Fireman	420 00
217. James Barrie, Watchman	420 00

Reception Hospital:

218. Susanna Fromme, Matron	360 00
219. Edward Rothe, Orderly	400 00
220. Maggie Walker, Helper	144 00

Total salaries.....\$230,936 00

Law Expenses—Marshal's Fees (section 595, New York City Consolidation Act, 1882).....2,000 00

Removing Night-soil, Dead Animals and Offal (section 567, New York City Consolidation Act, 1882).....36,000 00

For Burial of Honorably Discharged Soldiers, Sailors or Marines (chapter 247, Laws of 1883).....9,000 00

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

No. 309 Mulberry street.....	\$2,000 00
No. 42 Bleecker street.....	1,200 00
No. 326 East Forty-fourth street, second floor, vaccine.....	600 00

3,800 00

Health Fund—For payment to Board of Police for the services of one Sergeant of Police, two Roundsmen and forty-two Policemen, detailed for the enforcement of the provisions of section 296, New York City Consolidation Act, 1882, and chapter 84, Laws of 1887, and chapter 188, Laws of 1889—

1 Sergeant.....	\$2,000 00
2 Roundsmen, at \$1,300.....	2,600 00
42 Policemen, at \$1,200.....	50,400 00

\$55,000 00

Night Medical Service Fund (sections 194 and 298, New York City Consolidation Act, 1882).....2,000 00

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

1. Light and fuel.....	\$900 00
2. Ice for offices.....	200 00
3. Postage stamps, postal cards, wrappers, short postage, etc.....	2,800 00
4. Office fixtures, supplies and repairs, including carpet, oil-cloth, etc.....	300 00
5. Carpenter and plumbing work for offices.....	200 00
6. Laboratory supplies, etc., including chemicals, chemical and bacteriological apparatus, and the purchasing of samples for analysis of drugs, foods, etc.....	2,000 00
7. Stoves and repairs.....	100 00
8. Peppermint oil.....	600 00
9. Telephones for offices.....	1,000 00
10. Library, including books, maps, papers, subscriptions for periodicals, etc.....	700 00
11. Incidentals, including car-fares, express charges, extra labor, telegrams, etc.....	1,200 00

10,000 00

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

1. Disinfectants.....	\$1,500 00
2. Wagons, ambulances and repairs for same.....	1,500 00
3. Harness and repairs.....	500 00
4. Horse and horse-hire.....	600 00
5. Horseshoeing.....	400 00
6. Horse feed and stabling.....	1,500 00
7. Fixtures, supplies, repairing, etc., for stables and disinfecting plant in East Sixteenth street, including Engineer supplies, repairs, light, fuel, etc., and also repairs and improvements to buildings in East Sixteenth street.....	3,000 00
8. Disinfectors of Contagious Diseases and Laborers on Disinfecting Corps:	
10 Foremen, at \$900.....	\$9,000 00
8 Laborers, at \$600.....	4,800 00

13,800 00

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

1. Food.....	\$20,000 00
2. Pharmacy and drugs.....	3,000 00
3. Fuel.....	10,000 00
4. Light (gas, gasoline and oil).....	1,500 00
5. Hospital and steamboat fixtures, supplies and repairs.....	2,500 00
6. Special repairs to steamboat.....	1,500 00
7. Engineer's supplies and repairs for hospitals and steamboat, including gas, steam, water-pipes, engines, boilers, oils, waste, etc.....	2,500 00
8. Dry goods, clothing, including boots and shoes, beds and bedding, crockery, glassware, hardware, etc.....	3,000 00
9. Repairs and improvements to buildings and grounds.....	3,000 00
10. Stoves and repairs.....	100 00
11. Telephones.....	1,500 00
12. Incidentals and contingencies, including paints, oils, tools and supplies for carpenter, garden and stable fixtures, supplies and repairs.....	1,200 00
13. Procuring bovine vaccine virus.....	3,000 00
14. Two additional pavilions to complete small-pox plant.....	10,000 00

62,800 00

Hospital Fund—For Improving Heating Apparatus—

2 horizontal tubular boilers.....	4,500 00
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Hospital Fund—For Improving and Adding to Laundry Apparatus—

2 washing machines and extractors.....	1,000 00
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Total.....\$439,836 00

At a meeting of the Board of Health, held September 20, 1892, the preceding estimate was approved.

CHARLES G. WILSON, President.

EMMONS CLARK, Secretary.

Statement Showing Appropriation, 1892, and Departmental Estimate for the Year 1893.

TITLE OF APPROPRIATION.	ALLOWED, 1892.	ESTIMATED, 1893.
Salaries*.....	\$240,638 00	\$230,936 00
Law Expenses, including Marshal's fees.....	2,000 00	2,000 00
Removing of Night-soil.....	36,000 00	36,000 00
Night Medical Fund.....	1,200 00	2,000 00
Rents:		
No. 309 Mulberry street.....	\$2,000 00	
No. 42 Bleecker street.....	1,200 00	
No. 326 East Forty-fourth street.....	600 00	
	3,800 00	3,800 00
Sanitary Police.....	55,000 00	55,000 00
Contingent Expenses.....	9,000 00	10,000 00
Disinfection.....	20,000 00	22,800 00
Hospital Supplies.....	73,000 00	62,800 00
Burial of Soldiers.....	9,000 00	9,000 00
New Reception Hospital.....	30,000 00	
Improving Heating Apparatus.....		4,500 00
Improving Laundry Apparatus.....		1,000 00
Total.....	\$479,638 00	\$439,836 00

* \$15,082.50 transferred to Department of Buildings.

THE POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
NO. 300 MULBERRY STREET,
NEW YORK, September 29, 1892.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to forward herewith the Departmental Estimate of the Police Department for the year 1893, in pursuance of the following resolution, adopted at a meeting of the Board of Police, held September 27, 1892:

Resolved, That the Departmental Estimate of the amount required to pay the expenses of the Police Department for the year 1893 be approved and forwarded to the Board of Estimate and Apportionment and a copy of the same to the Board of Aldermen.

Very respectfully,

WM. H. KIPP, Chief Clerk.

	AMOUNT REQUIRED FOR 1893.	AMOUNT ALLOWED FOR 1892.	INCREASE.	DECREASE.
Clerical force.....	\$55,500 00			
Telegraph	19,600 00			
	\$75,100 00	\$69,600 00	\$5,500 00
	\$112,140 00	\$106,040 00	\$6,100 00
<i>Supplies for Police.</i>				
Advertising, binding, printing and stationery.	\$10,500 00	\$8,300 00	\$2,200 00
Badges, emblems and equipments.	200 00	250 00	\$50 00
Feeding 135 horses, at 35 cents per day each \$17,246 25				
Keeping 2 horses at \$25 per month each. ... 600 00				
Fuel for Station-houses—	17,846 25	17,893 50	47 25
2,400 tons of coal, at \$4.30 per ton \$10,320 00				
14 cords of wood, at \$12 per cord 168 00				
Fuel for Central Department—	10,488 00	9,393 00	1,095 00
150 tons of coal, at \$4.30 per ton..... \$645 00				
70 tons soft coal, at \$12.50 per ton..... 875 00				
10 cords of wood, at \$12 per cord..... 120 00				
	1,640 00	1,526 25	113 75
Gas and light for Station-houses	14,000 00	12,967 70	1,032 30
Gas and light for Central Department	1,900 00	1,800 00	100 00
Horseshoeing—137 horses, at \$22.50 per year each	3,082 50	3,041 40	41 10
Harness, wagons, repairs and supplies, saddles, bridles, } etc.	2,500 00	1,950 00	550 00
Lost children, care of.	350 00	350 00
Purchase of horses in place of those condemned.....	4,500 00	4,500 00
Steamboat expenses and supplies—				
450 tons coal, at \$3.25 per ton..... \$1,462 50				
Oil, waste, packing, paints, rope, etc. ... 400 00				
	1,862 50	2,037 50	175 00
Supplying, cleaning and furnishing Station-houses.....	8,000 00	9,000 00	1,000 00
Stable expenses and supplies, viz., surcingle, whips, } sheets, halters, sponges, forks, blankets, medicines, } etc.	900 00	1,100 00	200 00
Subsistence of witnesses at the House of Detention....	5,500 00	4,000 00	1,500 00
Telegraph expenses—Repairs and supplies.....	2,800 00	2,000 00	800 00
	\$85,069 25	\$80,109 35	\$7,432 15	\$1,472 25
Five patrol wagons, horses, harness, subsistence and } repairs, chapter 596, Laws 1886.....	\$12,500 00	\$12,500 00
Expenses for placing telegraph and telephone wires } underground.....	20,000 00	\$20,000 00
New telegraph instruments for Central Department } and Station-houses.....	50,000 00	25,000 00	\$25,000 00
New Screw Steamboat for Harbor and River Service....	60,000 00	60,000 00
Police Station-houses—Alterations, Fitting-up, Addi- } tions to and Repairs of Station-houses, Stables, } House of Detention, Central Department and } Steamboat Patrol, also for drafting plans and } specifications and superintending of construction } and repairs of Station-houses, Prisons and Stables, } also erecting elevator for the Central Department } Building.....	30,000 00	25,000 00	5,000 00
Contingent Expenses of the Central Department and } Station-houses, including meals furnished to } prisoners and destitute lodgers, directories, ice, } rent of telephones, expenses of Detectives, Patrol- } men and others, Surgeons' supplies, execution of } criminal process, apprehension and arrest of } criminals, music for annual parade, and expenses } of erecting reviewing-stands.....	11,000 00	11,000 00
For the Construction of a Station-house, Lodging- } house and Prison for the Eighth Precinct.....	65,000 00	65,000 00
For the Purchase of a Site for the location of a Station- } house, Lodging-house and Prison for the Ninth } Precinct.....	40,000 00	40,000 00
For the Construction of a New Station-house and } Prison for the Ninth Precinct.....	65,000 00	65,000 00
For the Purchase of a Site for the location of a Station- } house, Lodging-house and Prison and Stable for } patrol wagons for the Twelfth Precinct.....	50,000 00	50,000 00
For the Construction of a New Station-house, Lodg- } ing-house and Prison and Stable for patrol wagons } for the Twelfth Precinct.....	75,000 00	75,000 00
Police Station-houses—Rents—				
Andrew H. Green, executor and trustee, W. B. } Ogden, Thirty-first Precinct.....	\$1,200 00	\$1,200 00
Andrew H. Green, executor and trustee, W. B. } Ogden, Thirty-first Precinct.....	600 00	600 00
Robert and Ogden Golet, Seventeenth Precinct....	2,000 00	2,000 00
Joseph H. Godwin, Thirty-fifth Precinct.....	2,000 00	2,000 00
Christopher Cunningham, additional accommoda- } tions for Police, Thirty-third Precinct.....	900 00
	\$6,700 00	\$5,800 00	\$900 00
<i>Recapitulation.</i>				
Salaries of Commissioners and members of the force....	\$4,798,046 04	\$4,590,018 96	\$208,027 08
Salaries of Clerks, Superintendent of Telegraph, Oper- } ators, employees and Matrons.....	112,140 00	106,040 00	6,100 00
Supplies for Police.....	86,069 25	80,109 35	5,959 90
5 patrol wagons, horses, harness, subsistence and re- } pairs.....	12,500 00	12,500 00
For placing telegraph and telephone wires under ground..	20,000 00	\$20,000 00
New telegraph instruments for the Central Depart- } ment and Station-houses.....	50,000 00	25,000 00	25,000 00
New screw steamboat for harbor and river service.....	60,000 00	60,000 00
Police Station-houses—Alterations, etc.....	30,000 00	25,000 00	5,000 00
Contingent expenses of Central Department, etc.....	11,000 00	11,000 00
For the construction of Station-house, etc., Eighth } Precinct.....	65,000 00</		

* Additional for Thirty-first Precinct.

THE BUREAU OF ELECTIONS.

Estimate for the Year 1893 (on the Basis of 1,200 Election Districts).

ELECTION EXPENSES.	1893.	1892.	INCREASE.	DECREASE.
3 Inspectors of Election, 4 days each, 12 days at \$6 per day, \$72. (Registration days).....	\$86,400 00			
3 Inspectors of Election, 1 day each, 3 days at \$12 per day, \$36. (Election day).....	43,200 00			
2 Poll Clerks, 1 day each, 2 days at \$12 per day, \$24. (Election day).....	28,800 00			
2 Ballot Clerks, 1 day each, 2 days at \$10 per day, \$20. (Election day).....	24,000 00			
	\$182,400 00	\$206,800 00		\$24,400 00
Rent of 1,100 polling places, 4 days at \$5 per day, \$20. (Registration days).....	\$22,000 00			
Rent of 1,100 polling places, 1 day at \$30 per day. (Election day).....	33,000 00			
100 portable houses, at \$125 each.....	12,500 00			
Contingencies, fitting up polling places and including 750 voting booths and repairs.....	7,500 00			
300 new ballot boxes, at \$2 each.....	600 00			
Stationery, maps, printing, etc.....	15,000 00			
Carting booths, ballot boxes, etc.....	3,000 00			
	93,600 00	90,000 00	\$3,600 00	
Printing official ballots.....	40,000 00	50,000 00		10,000 00
Contingencies, including \$100 for refreshments for Clerks on Election night.....	5,000 00	5,000 00		
Compensation of Clerks to Board of County Canvassers.....	2,000 00	2,000 00		
	\$323,000 00	\$353,800 00		
Salary of the Chief of the Bureau of Elections.....	\$4,000 00			
Salary of the Chief Clerk Bureau of Elections.....	2,000 00			
	6,000 00	6,000 00		
Advertising election districts, polling places, and the official canvass: for advertising election notices by the Clerk of the Common Council; and for advertising election notices by the Sheriff.....	40,000 00	40,000 00		
Advertising list of nominations pursuant to section 61, chapter 680, Laws of 1892.....	11,500 00	11,500 00		
	\$380,500 00	\$411,300 00	\$3,600 00	\$34,400 00
Decrease.....				\$30,800 00

POLICE PENSION FUND.

Statement of Estimated Receipts and Disbursements for 1893, made in pursuance of Chapter 539, Laws of 1892.

	DISBURSEMENTS.	RECEIPTS.
Excise fund, actual.....		\$300,000 00
Absence without pay, estimated.....		29,300 00
Sick time deducted, estimated.....		65,500 00
Fines imposed, estimated.....		18,000 00
Ball permits, estimated.....		6,500 00
Pistol permits, estimated.....		1,500 00
Sales of property by the Property Clerk, estimated.....		800 00
Unclaimed cash, estimated.....		350 00
Sale of condemned police property, estimated.....		400 00
Certificates of inspection of steam boilers, estimated.....		12,500 00
Donations, estimated.....		1,000 00
Unexpended balance of appropriation, salaries of members of the force, estimated.....		65,390 48
Interest on deposits, estimated.....		1,000 00
There are at this date (September 27, 1892)—		
382 widows and orphans, drawing in the aggregate.....	\$116,833 00	
667 retired officers, drawing in the aggregate.....	427,720 00	
Average increase in pensions for 1890 and 1891 having been 6 per cent, in each year and estimated increase for year 1892 having been 11.6%, a fair estimate of increase for year 1893 would be 8 per cent, of the estimated amount of disbursements for the year 1892 (\$534,553).....	42,764 24	
Estimated deficiency.....		75,076 76
	\$577,317 24	\$577,317 24

THE DEPARTMENT OF STREET CLEANING.

SEPTEMBER 20, 1892.

Hon. HUGH J. GRANT, Mayor and Chairman of the Board of Estimate and Apportionment:

SIR—In pursuance of the provisions of section 189 of the New York City Consolidation Act of 1882, and in compliance with request of August 9, 1892, the Commissioner of Street Cleaning has the honor to forward for your consideration the following estimate of the amount required for properly conducting the business of the Department of Street Cleaning for the coming year of 1893.

The estimate is prepared on the basis of chapters 269 and 415 of the Laws of 1892, known as the "Advisory Committee's New Street Cleaning Laws," intended for the purpose of the reorganization of this Department. Details of such Departmental Estimate, with explanations, are as follows:

DEPARTMENTAL ESTIMATE OF THE DEPARTMENT OF STREET CLEANING FOR THE YEAR 1893.

ADMINISTRATION—SALARIES.

Amount required (chapters 269 and 415, Laws of 1892).....	\$193,970 00
Commissioner of Street Cleaning.....	\$6,000 00
For Office Force—	
Deputy Commissioner.....	4,000 00
Chief Clerk.....	2,800 00
Time and Scow Clerk.....	1,800 00
Secretary.....	1,500 00
Bookkeeper.....	1,500 00
Complaint Clerk.....	1,500 00
Map Clerk and Draughtsman.....	1,200 00
Stenographer and Typewriter.....	1,200 00
Stenographer and Typewriter.....	1,200 00
Clerk of Inspectors' Returns.....	1,320 00
Pay-roll Clerk.....	1,320 00
Clerk on Tug and Scow Returns.....	1,200 00
Clerk.....	1,000 00
Clerk.....	1,000 00
Messenger.....	800 00

For Office Force—	
Storekeeper and Clerk at Stables.....	\$1,500 00
Clerk of Tugs and Scows.....	1,000 00
Special Messenger at Stables.....	1,080 00
Medical Examiner.....	1,500 00
Medical Examiner.....	1,500 00
Medical Examiner.....	1,500 00
Registration Clerk.....	1,000 00
Clerk of Incumbrances.....	1,000 00

Office Roll, 24 in number..... \$39,420 00

For Supervision of Working Force—	
General Superintendent.....	\$3,000 00
Assistant General Superintendent.....	2,500 00
Superintendent of Stables.....	2,000 00
11 District Superintendents, at \$1,800 each.....	19,800 00
2 Time Collectors, at \$1,200 each.....	2,400 00
58 Section Foremen, at \$1,000 each.....	58,000 00
20 Dump Inspectors, at \$1,000 each.....	20,000 00
20 Assistant Dump Inspectors, at \$900 each.....	18,000 00
20 Tug and Scow Inspectors, at \$1,000 each.....	20,000 00
Superintendent of Incumbrances.....	1,200 00
6 Stable Foremen, at \$900 each.....	5,400 00
5 Stable Foremen, at rate of \$900 each, from date of opening of new stables, which will average six months of year for each Foreman.....	2,250 00

Supervisory Force, 146 in number..... \$154,550 00

Official Roll, 24 in number..... 39,420 00

Total..... \$193,970 00

The additional six District Superintendents, one Time Collector, eight Section Foremen, ten Assistant Dump Inspectors, seven Stable Foremen, twenty Tug and Scow Inspectors, one Superintendent of Incumbrances, together with the three Medical Examiners, Registration Clerk, and Clerk of Incumbrances, etc., are included under "Administration," in conformity with chapters 269 and 415, Laws of 1892.

It is respectfully submitted that the city is now divided into eleven districts, each under the direct supervision of a District Superintendent, who is responsible for the cleanly condition of the streets, avenues, etc., within the same, and also for the proper collection and removal of ashes and garbage therein. There are fifty-eight "sections" or street cleaning districts throughout the city, over which the same number of foremen officiate, and these foremen are responsible for the condition of their sections to the District Superintendents, who in turn are responsible to the Commissioner through the General Superintendent.

The Medical Examiners and the additional Clerks, etc., asked for are necessary to carry into effect the provisions of the Advisory Committee's new street cleaning bills above mentioned.

SWEEPING THE STREETS.

Amount required (chapters 269 and 415, Laws of 1892)..... \$1,085,000 00

1,500 Sweepers, at \$600 per annum.....	\$900,000 00
75 additional Sweepers (five per cent. increase), section 3, chapter 269, Laws of 1892, at \$600 per annum.....	45,000 00
150 Machine and Water-cart Drivers, \$600 per annum.....	90,000 00
Sundries, Repairs and Supplies.....	50,000 00

\$1,085,000 00

The "Advisory Committee," in its report to his Honor the Mayor, advocated that the method of street sweeping known as the "Block System" be put into operation by this Department, the Committee believing that with such a force of fifteen hundred Sweepers, and an addition of five per cent. each year, it would be possible to cover the whole of the city's area of streets, avenues, etc., holding each man responsible for the cleanliness of the "block" or space allotted to him.

I have, as far as such a force would allow, carried into effect the wishes of his Honor the Mayor and the Committee, and although acknowledging the efficiency of this system of sweeping, I am compelled to say that it would require at least twice this number of sweepers to embrace the whole of the city's paved streets and avenues, placing one man to each six hundred or eight hundred feet of space, according to the width of such street or the nature of the pavement thereon. In the upper part of the city, by using the sweeping machines at night (as allowed by the new law), I am enabled to have the streets and avenues therein cleaned once in every twenty-four hours, the same as in the lower section where hand labor is principally employed. The item of "sundries" is required for repairs and supplies to sweeping machines, water-carts, cart-covers, repairs to stables, new stalls, etc.

CARTING MATERIAL.

Amount required (chapters 269 and 415, Laws of 1892)..... \$671,815 00

600 Drivers of Department Carts, \$600 per annum.....	\$360,000 00
37 additional Drivers (5 per cent. increase), section 3, chapter 269, Laws of 1892, \$600 per annum.....	22,200 00
88 Hostlers, \$720 per annum.....	63,360 00
4 additional Hostlers (5 per cent. increase), section 3, chapter 269, Laws of 1892, \$720 per annum.....	2,880 00
Shoeing and feeding 950 horses, at \$182.50 each per annum.....	173,375 00
50 Mechanics and Helpers.....	40,000 00
Item for extra hours for Drivers.....	10,000 00

Total..... \$671,815 00

The new street cleaning laws provide for the purchase, by the Department, of a sufficient number of horses and carts, with the necessary equipments appertaining thereto, to take the place of "hired" cartmen with carts which heretofore have performed the largest part of the work of carting.

EXTRA HIRED CARTS.

On account of the uncertainty and delay in leasing the additional stables required by the Department, it is impossible to estimate as to the length of time the Department will be compelled to use a sufficient number of hired carts to perform the work that will be done by the Department carts after such stables are in the possession of the Commissioner of Street Cleaning. Up to the present time I have purchased the number of horses, carts, harness, etc., that the stables at present in the possession of the Department could accommodate. It will be my agreeable duty to procure, with the consent of your Honorable Board, additional horses, carts, etc., to complete the departmental plant to be owned by the City and to be used for the purposes of this Department as soon as the stables are provided. In the meantime it will be necessary for me to use, from the amount allowed for carting and care of horses, etc., a sufficient part thereof to pay for the use of such hired carts as may be necessary.

REMOVAL OF SNOW AND ICE.

Amount required (chapters 269 and 415, Laws of 1892)..... \$40,000 00

This is \$30,000 less than the amount asked from your Honorable Board for 1892, and will probably be sufficient for this purpose for the coming year.

FINAL DISPOSITION OF MATERIAL.

Amount required (chapters 269 and 415, Laws of 1892)..... \$322,800 00

Wages of tug employees.....	\$20,400 00
Wages of Scowmen.....	14,900 00
Unloading deck scows.....	50,000 00
Hired scows.....	120,000 00
Extra towing.....	60,000 00
Repairs to tugs.....	10,000 00
Supplies to tugs.....	15,000 00
Repairs to scows.....	10,000 00
Supplies to scows.....	2,500 00
Repairs to dumps.....	5,000 00
Dump expenses, Boardmen, etc.....	5,000 00
Sundries.....	10,000 00

Total..... \$322,800 00

The amount asked for on account of Final Disposition, as appears in the above items, is based on the increase in the quantity of material collected compared with previous years, and also from the fact that the tugs and scows of the Department, on account of long usage, are in constant need of repairs, entailing continual expense to the City, and also hindrances to the final disposition of ashes and garbage, etc. The two tugs "Municipal" and "Dassori" have been in the Departmental service for some thirteen years, and are at present in a condition causing them to be at times almost useless to perform the service for which they were intended. On this account some of the items under the heading of "Final Disposition" have had to be increased. The City now receives for the privilege of scow trimming \$92,310.40 per year, the largest amount ever received from that source.

I feel it my duty to state to your Honorable Board that, in my judgment, it would be advantageous to the municipality, as also to the administration of this Department, if the final disposition of material could be effected by contract, under proper restriction and superintendency.

I beg leave to call your attention to a communication received by me from Mr. Charles P. Anderson, Superintendent of Tugs and Scows of this Department, in which he explains the increased cost for towing and hiring of scows, as also the poor condition of the Departmental plant used for final disposition:

NEW YORK, September 19, 1892.

Hon. THOMAS S. BRENNAN, Commissioner, etc.:

SIR—In answer to your request for an explanation of the increase of expenditures for final disposition in this Department for the year 1892, I would respectfully state:

Last winter we were unloading deck scows at Haverstraw, Newark Bay and Harlem river. The cold weather stole upon us very suddenly, freezing in several scows at Newark Bay, Haverstraw and Yonkers, which deprived us of the use of same for nearly a month, and our boats were frequently blocked up in our slips around the city, and tugs had to be hired at different times to cut them out. In order to get light scows under the boards we were deprived of an inland place to unload our deck scows, which compelled us to send them all to sea whenever the weather permitted. This combination of circumstances necessitated the hiring of outside scows, of which at one time we had as many as forty-five, all loaded up at the several dumps, as we could not get more than two or three tows out in a week. We had to send all our boats to sea since the first of July, it costing about twenty dollars more per scow to send them to sea than to inland places, and we are sending on an average daily six scows to sea, which alone cost the Department about one hundred and twenty dollars per day. With the increase of population, under your management as Commissioner I am sure we are removing more refuse than was ever known in the Department. I would like to draw your attention, in addition, to the fact that the plant owned by the City is getting old and worn out and needs continual repairing. The tug "Dassori" was built in 1879; the tug "Municipal" in 1880, and the Department business compelling them to work night and day, which would amount to twenty years' service. They are not staunch enough for our work, as it needs larger boats. The cost of keeping them in repair will amount to considerable, as three thousand dollars might be expended on each of them now to put them in condition for the winter's work, and I can say the same of the deck scows, which also are getting old and will require considerable money to keep them in repair. I have eight or ten now that need immediate repairs which will amount to from two to five hundred dollars each. I think this estimate will be sufficient evidence of increase of expenditures for 1892.

Respectfully,

(Signed) CHARLES P. ANDERSON, Superintendent of Tugs and Scows.

In addition to above, I would beg leave to call your attention to the increase in number of loads of dirt collected and disposed of for the eight months of 1891 and 1892, as follows:

Comparison—Distribution of Material, Eight Months of 1891 and 1892.

MONTH.	1891. LOADS.	1892. LOADS.
January.....	165,118	148,395
February.....	153,487½	168,630
March.....	164,340½	170,361
April.....	143,420	173,245
May.....	131,370½	161,953
June.....	123,928½	145,609
July.....	126,631½	146,883
August.....	126,748½	145,145
Totals.....	1,135,045	1,260,221

Increase for first eight months of 1892 over same months of 1891, 125,176, and at this ratio the increase for the year 1892 over 1891 will be about 188,000 loads.

NEW STOCK.

Amount required (chapters 269 and 415, Laws of 1892).....	\$197,338 00
540 horses, at \$250 each.....	\$135,000 00
260 iron carts, at \$100 each.....	26,000 00
15 double sweeping-machines, at \$450 each.....	6,750 00
15 single water-trucks, at \$360 each.....	5,400 00
300 sets cart harness, \$18 per set.....	5,400 00
30 sets double truck harness, \$35 per set.....	1,050 00
30 sets single truck harness, \$25 per set.....	750 00
850 horse collars, \$5 each.....	4,250 00
400 canvas horse covers, \$2.47 each.....	988 00
500 stable horse blankets, \$3.50 each.....	1,750 00
Sundries.....	10,000 00
Total.....	\$197,338 00

RENTALS AND CONTINGENCIES.

Amount required (chapters 269 and 415, Laws of 1892).....	\$58,330 00
Rent of offices (lease).....	\$3,000 00
Rent of stable (agreement).....	4,250 00
" (lease).....	2,600 00
" ".....	5,000 00
" ".....	4,000 00
" ".....	4,000 00
" ".....	4,000 00
" ".....	4,000 00
" ".....	4,000 00
" ".....	4,000 00
" ".....	4,000 00
Telephone service, 30 instruments.....	6,480 00
Sundry contingencies.....	5,000 00
Total.....	\$58,330 00

The new street cleaning laws contain provisions for the employment of eleven Stable Foremen from which it is evident that it was intended that the Commissioner of Street Cleaning shall, with the consent and approval of the Honorable the Board of Sinking Fund Commissioners, as soon as is practicable, lease the additional stables, at convenient and suitable locations, so that the system may be thorough and efficient as was anticipated by the Mayor's Advisory Committee. I have embraced in above the rentals for seven new stables, which, in addition to the four we now have, will complete the organization of the Department in this particular respect.

The amounts allowed in the Final Estimate for 1892 were:

Administration.....	\$128,410 00
Sweeping.....	559,580 00
Carting.....	800,000 00
Snow and Ice.....	40,000 00
Final Disposition.....	290,000 00
New Stock.....	60,000 00
Rentals and Contingencies.....	27,550 00
Total.....	\$1,905,540 00

There was also allowed, in addition to above, for the latter months of 1892, in conformity with the provisions of chapters 269 and 415, Laws of 1892, the amount in aggregate of \$187,815.35, making the total appropriation as follows:

Final Estimate, 1892.....	\$1,905,540 00
Additional amount granted for latter months of 1892.....	187,815 35
Total for 1892.....	\$2,093,355 35

In the foregoing figures I have included the five per cent. annual increase allowed by the new street cleaning laws as applied to Sweepers, Drivers and Hostlers, which necessarily enlarges the total amount asked for, but would respectfully state that it is entirely with the discretion of your Honorable Board as to whether these additional sums should be expended.

It is a reasonable conclusion that with the annual increase of men allowed by law added to the regular force for the coming year of 1893, a greater efficiency will prevail in regard to the daily sweeping of the streets and avenues, particularly in emergencies (should any arise) such as the one in regard to Asiatic cholera, now happily passing away, during which I deemed it advisable to have several of the down-town streets swept three or four times each day, and also resorted to the method of "flushing" the same, as an additional precaution, on which account it was necessary to employ an extra force of men, as such was absolutely needed.

It will be perceived that the increase in the several parts of the appropriation as asked for are in consequence of the new street cleaning laws as applied to the item of administration in adding to the supervisory force; to sweeping, in allowing 1,500 sweepers with an addition each year of five per cent.; in carting, by allowing 750 Drivers and 88 Hostlers, with five per cent. added each year; as also shoeing and feeding of 950 horses, additional mechanics and helpers at new stables, and the extra time allowed to Drivers.

The increase in the items of Final Disposition, as above related, is principally caused by the dilapidated condition of the tugs and scows belonging to the Department, on account of the length of time they have been employed and the extraordinary service performed by them. The heavy increase in the quantity of material disposed of is also to be considered.

Under New Stock, it will be well to consider that the amount therein asked for is nearly \$200,000, to be applied to purchasing the balance of the complete plant for the Department, when the City will then become the owner of such entire equipment.

The increase of amount under Rentals and Contingencies is in conformity to provisions and intention of "Advisory Committee's" new street cleaning laws, which embraced the leasing of eleven stables in advantageous and convenient locations throughout the city.

RECAPITULATION.

Amounts required with the five per cent. increase in Sweepers, Drivers and Hostlers included:	
Administration.....	\$193,970 00
Sweeping.....	1,085,000 00
Carting.....	671,815 00
Snow and Ice.....	40,000 00
Final Disposition.....	322,800 00
New Stock.....	197,338 00
Rentals and Contingencies.....	58,330 00
Total.....	\$2,569,253 00

Amounts required without the five per cent. increase in Sweepers, Drivers and Hostlers:	
Administration.....	\$193,970 00
Sweeping.....	1,040,000 00
Carting.....	646,735 00
Snow and Ice.....	40,000 00
Final Disposition.....	322,800 00
New Stock.....	197,338 00
Rentals and Contingencies.....	58,330 00
Total.....	\$2,499,173 00

Total required with five per cent. increase in uniformed force.....	\$2,569,253 00
Total required without increase.....	2,499,173 00
Difference.....	\$70,080 00

Very respectfully,

THOMAS S. BRENNAN, Commissioner of Street Cleaning.

THE FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, September 12, 1892.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to inclose herewith the Departmental Estimate of this Department for the year 1893, and the comparative statement, as required.

Very respectfully,

S. HOWLAND ROBBINS, Acting President.

DEPARTMENTAL ESTIMATE FOR 1893.

FOR SALARIES.

Headquarters Pay-roll (sections 46, 48 and 52, chapter 410, 1882)—	
3 Commissioners, at \$5,000 each.....	\$15,000 00
Secretary.....	4,000 00
Assistant Secretary.....	2,500 00
Bookkeeper.....	3,500 00
Assistant Bookkeeper.....	2,000 00
Medical Officer.....	2,250 00
2 Vice-Medical Officers, at \$2,000 each.....	4,000 00
Clerk.....	2,000 00
Supply Clerk.....	2,000 00
3 Clerks, at \$1,500 each.....	4,500 00
Property Record Clerk.....	1,500 00
Clerk.....	1,200 00
Clerk.....	1,000 00
Stenographer and Typewriter.....	1,500 00
Assistant Superintendent of Repairs to Buildings.....	1,900 00
Janitor.....	1,140 00
2 Night Watchmen, at \$915 each.....	1,830 00
Elevator Attendant.....	720 00
3 Engineers, at \$1,200 each.....	3,600 00
3 Stokers, at \$730 each.....	2,190 00
2 Cleaners, at \$300 each.....	600 00
Total.....	\$58,930 00

This is \$4,300 more than the present year's appropriation, and in detail as follows:

Assistant Superintendent of Repairs to Buildings.....	\$1,900 00
2 Engineers, at \$1,200.....	2,400 00

The Assistant Superintendent of Repairs to Buildings is to assist in making plans, specifications, estimates and requisitions for repairs and alterations required to the buildings of the Department, and in the superintendence of the same. This saves architect's commissions and enables a closer superintendence of the work. The Department has ninety buildings requiring more or less repairs and alterations annually.

The two Engineers are needed for running the engine in the Headquarters building.

Instructor, Corps of Sappers and Miners (section 447, chapter 410, 1882)..... 2,000 00

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

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

57,300 00

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

The increase on this pay-roll (amounting to \$12,300) is for advance in salaries under the provisions of chapter 710 of the Laws of 1892, which authorizes a maximum salary for the different grades, as follows:

Chief of Department.....	\$6,000 00
Deputy Chief of Department	4,500 00
Chief of Battalion.....	3,500 00

In consideration of the arduous and extra-hazardous duties and great responsibility devolving upon the Chief of Department and his two deputies, the Fire Commissioners consider that the increase in their respective salaries as proposed above, in accordance with chapter 710, Laws of 1892, has been well and fully earned. They also consider that, for substantially the same reasons, a proportionate increase of salary should be allowed to the other officers of the uniformed force.

There is also provision for an additional Chief of Battalion. This is to enable the organization of another battalion. The Tenth Battalion has now 9 companies, and its territory extends from Fifty-ninth to about One Hundredth street on both sides of Central Park; while the other battalions average 6 companies and cover less territory. It is proposed to organize a new battalion on the west side of Central Park and to add to it some companies and territory from the adjoining battalions on the north and south, and thus to equalize the battalions generally. The present organization of the Tenth Battalion, divided as it is by Central Park, is disadvantageous.

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

87 Foremen, at \$2,160 each	\$187,920 00
98 Assistant Foremen, at \$1,800 each	176,400 00
143 Engineers of Steamer, at \$1,400 each	200,200 00
560 Firemen, 1st grade, at \$1,200 each	672,000 00
90 Firemen, 2d grade, at \$1,100 each	99,000 00
150 Firemen, 3d grade, at \$1,000 each	150,000 00
90 Ununiformed Firemen, at \$1,000 each, on probation for one month	7,500 00
4 Ununiformed Engineers, at \$1,400 each	5,600 00
5 Ununiformed Pilots, at \$1,200 each	6,000 00
10 Ununiformed Stokers, at \$730 each	7,300 00
	\$1,511,920 00

The increase on this pay-roll over the allowance for the current year amounts to \$136,920, of which \$76,200 is for additions to the force, and \$60,720 for additions to salaries authorized by chapter 710 of the Laws of 1892.

The additional force is required for two new companies, for the whole year, one at One Hundred and Fifteenth street, near Lenox avenue, and the other on One Hundred and Thirty-seventh street, near Seventh avenue, where houses are now in course of erection; and for two new companies for one-half of the year to be located at One Hundred and Thirty-seventh street, near Willis avenue, and near One Hundred and Forty-ninth street and Cypress avenue. This is equivalent to three companies for the whole year, which, at an average cost of say \$13,400, amounts to \$40,200. The remainder of the \$76,200 required for additional force (\$36,000) is for thirty-six additional firemen for theatre details provided for by chapter 703 of the Laws of 1892.

That the theatre details are a necessity the experience of the past sixteen years amply shows. During that time there were 311 fires in theatres, 155 of which occurred while the detailed firemen were on duty in the theatres. 84 of these were discovered and extinguished by the details alone, 21 by the Department generally, and the remainder by the theatre employees. Every one of these fires was so promptly extinguished that the loss was only nominal.

On the other hand, of the remaining 156 fires occurring in theatres during these years, while there were no firemen on duty in them, 9 resulted in the destruction of the building, and 4 others in serious damage.

The duty is, however, a very onerous one, and is constantly growing more so with the increasing number of theatres, because the firemen are detailed for this purpose during the hours of the day and night when most of the fires occur, thus impairing the efficiency of the companies at the most important time.

The advance in salaries under the act above mentioned is for:

87 Foremen, from \$1,800 to \$2,160, being \$360 each.....	\$31,320 00
98 Assistant Foremen, from \$1,500 to \$1,800, being \$300 each....	29,400 00
	\$60,720 00

The maximum advance authorized by the law is: For Foremen, \$700; for Assistant Foremen, \$300; but the Commissioners deem the uniform rate of increase, as above proposed, just and deserved.

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

Inspector of Combustibles.....	\$3,000 00
Clerk.....	1,500 00
Clerk.....	1,200 00
2 Clerks, at \$1,000 each	2,000 00
5 Surveyors, at \$1,200 each	6,000 00
4 Oil Collectors, at \$1,200 each	4,800 00
2 Messengers, at \$1,000 each	2,000 00

The amount asked for this Bureau is the same as was asked for the current year, \$17,500 being allowed. The difference is made up by the following requirements:

2 Messengers, at \$1,000 each	\$2,000 00
Clerk	1,000 00

These additions are very much needed. The Clerk, because the clerical duties of the Bureau have very much increased; the Messengers, because the Bureau has none, and needs them to perform duties which other employees in the Bureau have been obliged to perform to the partial neglect of their regular duties.

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

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

The appropriation for this purpose for the current year is \$8,600. At the beginning of the present year this Bureau was reorganized and has thereby become much more efficient. Its records already show a greatly increased number of cases of successful prosecution of incendiaries during the first half of the year. To continue this improvement the amount above asked for is needed and should be allowed.

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

Superintendent	\$4,500 00
Chief Operator	2,500 00
Operator	1,500 00
5 Operators, at \$1,380	6,900 00
5 Assistant Operators, at \$1,200	6,000 00
2 General Inspectors, at \$1,800	3,600 00
8 Inspectors, at \$1,200	9,600 00
Draughtsman and Map-maker	1,200 00
Stenographer Clerk	1,200 00
Clerk	1,000 00
Clerk	1,000 00
Batteryman	1,200 00
2 Assistant Batteryman, at \$1,000	2,000 00
2 Alarm-box Inspectors, at \$1,000	2,000 00
Instrument Maker	1,100 00
2 Machinists, at \$1,100	2,200 00
Foreman of Construction	1,000 00
5 Linemen, at \$900	4,500 00
2 Joiners and Plumbers, at \$1,000	2,000 00
Messenger	750 00

55,750 00

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

Under the provisions of section 44, chapter 275 of the Laws of 1892 (known as the Building Law), enacting section 517½ of chapter 410, Laws of 1882, this branch of the Department became the "Bureau of Fire-alarm Telegraph and Electrical Appliances," and was charged, in addition to the care and maintenance of the Fire-alarm Telegraph, as heretofore, with the new and important duties of directing and superintending the wiring, etc., in all buildings in which electricity is to be used for the generation of heat, light or power.

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

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

Total..... \$17,350 00

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

The Stenographer and Clerk, and Clerk and Messenger are necessary for the proper conduct of the business of this bureau.

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

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

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

The following additions to salaries are also included in the above:

Superintendent, from	\$4,000 to \$4,500
Chief Operator, from	2,000 to 2,500

These are, in the judgment of the Commissioners, warranted by the circumstances.

Without regard to any other considerations, the increased duties of these officials under the new law alone justifies the advance in their salaries.

Attorney to the Department..... (section 52, chapter 410, 1882) \$4,000 00

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

Superintendent of Repairs to Buildings	\$2,000 00
Foreman	1,500 00
Storekeeper	1,500 00
Clerk	1,500 00
Clerk	1,200 00
Clerk	900 00
Engineer	1,200 00
Machinist, at \$4 per day	1,248 00
24 Machinists, at \$3 per day	22,464 00
5 Machinists' Helpers, at \$1.75 per day	2,730 00
Machinists' Helper and Messenger, at \$2.50 per day	780 00
Boiler-maker, at \$3 per day	936 00
8 Blacksmiths, at \$3 per day	7,488 00
6 Blacksmiths' Helpers, at \$2.10 per day	3,931 00
7 Wheelwrights, at \$3 per day	6,552 00
2 Wheelwrights' Helpers, at \$2.25 per day	1,404 00
2 Harness-makers, at \$3 per day	1,872 00
Harness-maker's Helper, at \$2 per day	624 00
3 Hose Repairers, at \$3 per day	2,808 00
Painter, at \$4 per day	1,248 00
7 Painters, at \$2.75 per day	6,006 00
2 Watchmen, at \$2.50 per day	1,825 00
1 Janitor, at \$2.50 per day	912 00
5 Drivers, at \$2.50 per day	3,900 00
3 Laborers, at \$1.90 per day	1,778 00

78,306 00

This is \$11,306 more than was allowed for the present year, and is made necessary by the additional mechanical force required to keep the apparatus, implements, tools, etc., used in fire extinguishing in good repair. There has been no adequate increase of this appropriation for years, and it has not kept pace with the enormous and constant increase of fires and alarms. As a consequence, the larger part of the working force at the Repair Shops has necessarily been laid off, at frequent intervals, to keep the expenditure within the appropriation, and the plant cannot be kept in the perfect condition demanded by the best interests of the community without additional appropriation.

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

Foreman	\$1,500 00
9 Stablemen, at \$2 per day	6,570 00

8,070 00

The increase on this roll amounts to \$1,263, and is for two additional Stablemen, rendered necessary by the increased number of horses treated and trained at the Stable.

Total Salaries..... \$1,806,476 00

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

Apparatus and repairs	\$45,000 00
Buildings and repairs	100,000 00
Coal and wood	45,000 00
Gas	15,000 00
General supplies	37,500 00
Horses	20,000 00
Horse-feed and straw	42,500 00
Horseshoeing	14,500 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	6,000 00
Telegraph supplies and repairs	53,400 00
Repairs to fire-boats	20,000 00

453,900 00

The amount allowed for apparatus, supplies, etc., for the current year, independent of the item "Building and Repairs," which was separately considered, was \$307,000. For the same items \$353,900 is asked for the coming year, the increase being \$46,900, which is made up as follows:

Apparatus and repairs	\$4,000 00
Coal and wood	13,000 00
Gas	1,000 00
General supplies	6,000 00
Horses	2,000 00
Horse-feed and straw	7,000 00
Horseshoeing	500 00
Harness Shop supplies	1,000 00
Machine and Paint Shop supplies	2,400 00

Apparatus, Supplies, etc. (sections 181, 424, 425 and 426, chapter 410, 1882) —	
Telegraph supplies and repairs.....	\$2,500 00
Repairs to fire-boat.....	11,500 00
	\$50,900 00
Less decrease Hose Shop supplies and new hose.....	4,000 00
	\$46,900 00

These increases are very necessary. Those for coal and wood and for horse-feed and straw being caused mainly by the steady increase in price of these supplies. For repairs to fire-boats, the appropriation has been found to be very inadequate. The Department now has three of these important apparatuses, which often require extensive repairs, largely to satisfy the peremptory requirements of the United States Steamboat Inspectors, which, if not complied with, would result in keeping the boats out of commission. The increase on the remaining items is due to the growth of the Department.

For buildings and repairs, detailed statements of alterations and improvements and repairs required will be submitted. \$73,000 was allowed for this purpose for the present year. The statements referred to show that the total amount asked for is necessary.

For Placing and Maintaining Fire-Alarm Electrical Conductors Underground (chapter 499, 1885).....	\$150,000 00
This is to accomplish the following:	
To provide cables for use in subways now completed.....	\$28,000 00
To complete the work in the section south of Houston street and from Houston and Fourteenth street between Washington street and Avenue D.....	65,000 00
To complete the work in the section from Fourteenth to One Hundred and Tenth street, between Tenth and First avenues.....	57,000 00
	\$150,000 00

Only the construction of such subways and subsidiaries is included in the above as it is reasonably supposed will not be provided under the direction of the Board of Electrical Control.

For New Houses for Engine and Hook and Ladder Companies (section 425, chapter 410, 1882).....	100,000 00
\$215,000 was asked for twelve new houses for the current year, but only \$70,000 was allowed. This was hardly enough for four new houses.	
For the coming year new houses are wanted in the following locations:	
Engine Company 36, at No. 2333 Park avenue, near One Hundred and Twenty-sixth street.	
Hook and Ladder Company 7, at No. 217 East Twenty-eighth street, near Third avenue. New company in the vicinity of One Hundred and Thirty-seventh street and Willis avenue.	
New company in the vicinity of One Hundred and Forty-ninth street and Cypress avenue.	
New company in the vicinity of One Hundred and Seventieth street and Kingsbridge road.	

For New Sites for Apparatus Houses (section 425, chapter 410, 1882).....	58,000 00
Near Thirty-fourth street and Broadway, for a Hook and Ladder Company, Water Tower and Fuel Depot.	
Near Hester and Mulberry streets, for Engine Company 55, now at No. 173 Elm street, near Broome street.	
Near Spring and Varick streets, for Engine Company 30, now at No. 253 Spring street, near Varick street.	
Near John and Cliff streets, for Engine Company 32, now at No. 108 John street, opposite Cliff street.	
Near Morris street and Washington avenue, for Engine Company 46, now at Morris street, between Washington and Madison avenues.	
The first of these is for a new organization in a very important, but not adequately protected, section, in which the dangers of fire are constantly increasing.	
The second is to effect a change of location of a company to cover a section that is becoming very dangerous by reason of the many large factories and wood-working establishments therein.	
The remaining three changes are especially in the interests of economy, all of the property being occupied under leases which will soon expire.	
Aggregate.....	\$2,568,376 00

The foregoing estimate, amounting to two million five hundred and sixty-eight thousand three hundred and seventy-six dollars (\$2,568,376) is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department of the City of New York for the year 1893.

HENRY D. PURROY,
S. HOWLAND ROBBINS, } Fire Commissioners.
ANTH. EICKHOFF,

NEW YORK, September 7, 1892.

Separate Comparative Statement Accompanying Departmental Estimate for 1893.

	APPROPRIATION FOR 1892.	ESTIMATE FOR 1893.
For Salaries—		
Headquarters.....	\$54,630 00	\$58,930 00
Instructor, Corps of Sappers and Miners.....	2,000 00	2,000 00
Chief of Department and Assistants.....	45,000 00	57,300 00
Engine and Hook and Ladder Companies.....	1,375,000 00	1,511,920 00
Bureau of Combustibles.....	17,500 00	20,500 00
Bureau of Fire Marshal.....	9,100 00	9,700 00
Bureau of Inspection of Buildings.....	128,300 00	.....
Bureau of Fire-alarm Telegraph and Electrical Appliances.....	26,945 00	55,750 00
Attorney to the Department.....	4,000 00	4,000 00
Repair Shops.....	67,000 00	78,306 00
Hospital and Training Stables.....	6,807 00	8,070 00
Total.....	\$1,736,282 00	\$1,806,476 00
For Apparatus, Supplies, etc.....	380,000 00	453,900 00
For Placing Fire-alarm Telegraph Underground.....	80,000 00	150,000 00
For New Houses for Engine and Hook and Ladder Companies.....	70,000 00	100,000 00
For New Sites for Apparatus Houses.....	35,000 00	58,000 00
Aggregate.....	\$2,301,282 00	\$2,568,476 00

As required by section 4, chapter 275 of the Laws of 1892, the following transfers of appropriation were made to the Department of Buildings: From Salaries—Bureau of Inspection of Buildings, \$79,417.77, and from Apparatus, Supplies, etc., \$3,666.34.

DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS—CITY OF NEW YORK,
SOUTHWEST CORNER FOURTH AVENUE AND EIGHTEENTH STREET,
NEW YORK, September 3, 1892.

To the Honorable Board of Estimate and Apportionment:

Complying with the request conveyed in your resolution adopted July 28, 1892, and in conformity to the provisions of section 189 of the New York City Consolidation Act of 1882, I herewith transmit an estimate in writing of the amount of expenditure necessary in conducting the public business of the Department of Buildings for the year 1893.

Respectfully yours,

T. J. BRADY, Superintendent of Buildings.

DEPARTMENT OF BUILDINGS—DEPARTMENTAL ESTIMATE FOR THE YEAR 1893.

(Chapter 275, Laws 1892.)

SALARIES.

The Superintendent.....	\$5,000 00
First Deputy Superintendent.....	4,000 00
Second Deputy Superintendent.....	3,000 00
1 Chief Clerk.....	2,500 00
1 Plan Clerk.....	2,000 00
1 Fire-escape and Violation Clerk.....	1,800 00
1 Bookkeeper.....	1,500 00
6 Clerks, at \$1,500.....	9,000 00
3 Clerks, at \$1,400.....	4,200 00
8 Clerks, at \$1,200.....	9,600 00
9 Clerks, at \$1,000.....	9,000 00
1 Inspector.....	2,000 00
10 Inspectors, at \$1,500.....	15,000 00
15 Inspectors, at \$1,300.....	19,500 00
44 Inspectors, at \$1,200.....	52,800 00
6 Machinists to Supervise Elevators, at \$1,200.....	7,200 00
1 Chief Inspector of Plumbing and Ventilation.....	2,750 00
3 Inspectors, at \$1,500.....	4,500 00
4 Inspectors, at \$1,200.....	5,040 00
23 Inspectors, at \$1,200.....	27,600 00
2 Typewriters and Stenographers, at \$1,200.....	2,400 00
1 Messenger.....	1,200 00
6 Messengers, at \$1,000.....	6,000 00
8 Messengers, at \$900.....	7,200 00
1 Driver.....	1,000 00
1 Cleaner.....	400 00
1 Cleaner.....	300 00
1 Office Boy.....	300 00
1 Attorney.....	5,000 00
4 Assistants, at \$2,500.....	10,000 00
1 Assistant.....	600 00
Total.....	\$222,390 00

RENTS, BOARD OF EXAMINERS' FEES, SUPPLIES AND CONTINGENCIES.

Rent.....	\$8,500 00
Board of Examiners' fees.....	7,000 00
Emergency Fund.....	5,000 00
Fees in serving summonses.....	2,500 00
Expenses of Messengers, fares, etc.....	2,000 00
Fees, filing lis pendens, etc.....	1,500 00
Oil of peppermint, for testing.....	500 00
Witnesses' fees.....	500 00
Postage and telegrams.....	500 00
Telephone service.....	480 00
Maintenance of horse.....	500 00
Lighting.....	300 00
Newspapers.....	100 00
Ice.....	100 00
Miscellaneous.....	500 00
Total.....	\$29,980 00

SUMMARY.

Salaries.....	\$222,390 00
Rents, fees, supplies and contingencies.....	29,980 00
Total.....	\$252,370 00

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
COMMISSIONERS' OFFICE, STAATS ZEITUNG BUILDING, TRYON ROW,
NEW YORK, September 14, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with section 189 of the Consolidation Act, we submit an estimate of the amounts necessary to conduct the public business of this Department during the year 1893, as well as a list of officers, clerks and other employees at this date, and the positions, salaries and duties of each.

Salaries—	
Commissioners.....	\$13,000 00
Deputies, Clerks and other employees.....	90,520 00
Assessors and Secretary.....	14,800 00
Contingencies.....	1,500 00
Total.....	\$119,820 00

Very respectfully,

EDWARD P. BARKER, } Commissioners of
THOS. L. FEITNER, } Taxes and Assessments.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Officers, Clerks and other Employees and Salaries.

Edward P. Barker, President.....	\$5,000 00
Thomas L. Feitner, Commissioner.....	4,000 00
Edward L. Parris, ".....	4,000 00
Floyd T. Smith, Secretary.....	3,000 00
Frank J. Bell, Deputy Tax Commissioner.....	3,500 00
John J. McDonough, Deputy Tax Commissioner.....	3,000 00
William Kellock, ".....	2,700 00
Twiss Bermingham, ".....	2,700 00
James C. Strahan, ".....	2,700 00
Dennis O'Donoghue, ".....	2,700 00
James W. Connolly, ".....	2,700 00
Henry G. Autenrieth, ".....	2,700 00
Henry Bracken, ".....	2,700 00
James Deignan, ".....	2,700 00
Germain Hauschel, ".....	2,700 00
Anthony McOwen, ".....	2,700 00
Henry A. Perry, ".....	2,700 00
Edward H. Nicoll, ".....	2,700 00
Vacancy, ".....	2,700 00
John Martine, ".....	1,500 00
Richard G. Newkirk, Clerk.....	2,000 00
Walter C. Rogers, ".....	1,500 00
John C. Keating, ".....	1,500 00
George W. Cornell, ".....	1,500 00

William Hastings, Clerk.....	\$1,500 00
John H. Whitney, ".....	1,500 00
John A. Cooley, ".....	1,500 00
James P. Conner, ".....	1,500 00
Charles J. Chapman, ".....	1,500 00
Hugh J. Kelly, ".....	1,500 00
Edward P. Carroll, ".....	1,500 00
Charles B. Kehoe, ".....	1,500 00
Peter J. Kelly, ".....	1,500 00
Francis A. Reicard, ".....	1,500 00
Edward Tyrrell, ".....	1,500 00
James A. Hamilton, ".....	1,500 00
Vacancy, ".....	1,500 00
Frank Van Outersterp, ".....	1,400 00
Edward T. Taggard, Law Clerk.....	1,800 00
Vacancy, Law Clerk.....	1,200 00
Daniel F. McCarthy, Messenger.....	1,200 00
Vacancy, Janitor.....	1,000 00
David P. Sobel, Stenographer and Typewriter.....	1,000 00
John L. Kiernan, Copyist.....	1,000 00
Albert H. Baer, ".....	1,000 00
Bernard Reilly, Map Clerk.....	900 00
Lloyd R. Hubbs, Office Boy.....	820 00
Thomas J. Coman, ".....	600 00
Henry W. Vogel, Surveyor.....	3,000 00
James A. Pyne, Assistant to Surveyor.....	1,800 00
James F. Moore, ".....	1,500 00
Edward Gilon, Assessor.....	3,000 00
Patrick M. Haverly, Assessor.....	3,000 00
Charles E. Wendt, ".....	3,000 00
Edward Cahill, ".....	3,000 00
William H. Jasper, Secretary.....	2,800 00
Salaries.....	\$118,320 00
Contingencies.....	1,500 00
Total.....	\$119,820 00

THE BOARD OF EDUCATION.

BOARD OF EDUCATION, No. 146 GRAND STREET,
NEW YORK, October 15, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to transmit herewith a certified copy of the estimate of funds required for conducting the business of the Board of Education for the fiscal year ending December 31, 1893.

Very respectfully,

ARTHUR McMULLIN, Clerk.

To the Board of Education:

The Finance Committee, as required by the by-laws and in response to the request of the Board of Estimate and Apportionment, present herewith for the consideration of the Board an estimate of the sums required on account of Public Instruction for the year 1893, the aggregate of which is \$4,893,365.62, being an increase over the apportionment for 1892 of \$445,009.98.

ESTIMATE OF FUNDS REQUIRED FOR CONDUCTING THE BUSINESS OF THE BOARD OF EDUCATION FOR THE FISCAL YEAR ENDING DECEMBER 31, 1893.

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1892.	APPROPRIATION.	ESTIMATES FOR 1893.
Laws of 1882, chap. 410, New York City Consolidation Act, chap. 17, General Powers, secs. 1022, 1026, 1027, 1035, 1036 and 1045; Manual, edition 1892, secs. 53-58.....	\$3,128,000 00	Salaries of Teachers in Grammar and Primary Schools. Estimated expenditure, 1892: 238 Principals, 3,675 Teachers..... 119 additional Teachers, in twelve new schools, 1893 (estimated)..... Teachers, minimum salary of \$750 per annum..... Increase over 1892.....\$24,650.00	\$3,116,000 00 93,650 00 3,000 00 \$3,212,650 00
Laws of 1882, chap. 410, secs. 1035, 1036; Manual, edition 1892, sec. 75.....	161,827 00	Salaries of Janitors in Grammar and Primary Schools. Janitors, etc., employed on September 30, 1892..... Janitors for new buildings, estimated Cleaning buildings..... Watchmen..... Increase over 1892.....\$25,812.65	\$174,961 97 11,315 68 362 00 1,000 00 187,639 65
Laws of 1886, chap. 309; Laws of 1887, chaps. 119, 240 and 341; Laws of 1889, chap. 34; Manual, edition 1892, secs. 147-182.....	157,883 00	Salaries of Teachers and Janitors in Evening Schools. Appropriation for 1892..... Estimated deficit, 1892..... Additional sessions in 1893 occasioned by holidays in 1892..... Increased attendance, say 12½ per cent., in Ward Schools..... Increased attendance in High Schools Increase over 1892.....\$22,117.00	\$157,883 00 2,100 89 6,760 00 12,050 11 1,200 00 180,000 00
Laws of 1882, chap. 410, secs. 1026, 1027; Manual, edition 1892, sec. 6.....	42,750 00	Salaries of Officers, Clerks and Other Employees of the Board of Education. Appropriation for 1892..... One additional Clerk..... One additional Clerk (Building Department)..... Increase over 1892.....\$3,250.00	\$42,750 00 1,250 00 2,000 00 46,000 00
Laws of 1882, chap. 410, secs. 1027, 1040; Manual, edition 1892, secs. 6, 7, 8, 9.....	39,166 64	Salaries of City Superintendent and Assistants. Appropriation for 1892..... One Additional Assistant Superintendent..... Increase over 1892.....\$3,958.33	\$39,166 64 3,958 33 43,124 97
Laws of 1882, chap. 410, secs. 1026, 1027.....	.....	Salary of Counsel to the Board of Education. Disallowed by Board of Estimate and Apportionment last year..... Increase over 1892.....\$3,000.00	..... 3,000 00
Laws of 1874, chap. 421, and Laws of 1876, chap. 372; Manual, edition 1892, secs. 189, 190.....	13,200 00	Enforcement of the Act Entitled "An Act to Secure to Children the Benefits of an Elementary Education," Passed May 11, 1874—Salaries of Truant Agents. Appropriation for 1892..... Increase salaries of twelve Truant Agents, \$100 per annum..... Increase over 1892.....\$1,200.00	\$13,200 00 1,200 00 14,400 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1892.	APPROPRIATION.	ESTIMATES FOR 1893.
Laws of 1882, chap. 410, secs. 1035, 1036; Manual, edition 1892, sec. 72.....	\$2,700 00	Salaries of the Clerks to the Boards of School Trustees. Appropriation for 1892..... Increase.....\$100.00	\$2,800 00
Laws of 1882, chap. 410, sec. 1027; Manual, edition 1892, sec. 42.....	2,800 00	Workshop—Salary of Foreman and Wages of Truckman. 1 Foreman, per annum..... 1 Truckman, 52 weeks, at \$15..... Decrease.....\$20.00	2,780 00
Laws of 1882, chap. 410, secs. 1068, 1070, 1071 and 1072; Manual, edition 1892, secs. 183-188.....	22,500 00	Support of the Nautical School—Wages, Current Expenses, Repairs, etc. General running expenses, as asked for, for 1892..... Winter cruise..... Berth and spar deck..... New topsail yards..... Increase.....\$15,190.00	\$28,190 00 2,000 00 6,500 00 1,000 00 37,690 00
Laws of 1882, chap. 410, sec. 1028; Manual, edition 1892, secs. 80 to 93.....	185,000 00	Supplies—Books, Maps, Slates, Stationery, etc., for the use of all the Schools. Appropriation for 1892..... Add for new schools, etc..... Increase in attendance.....\$12,750.00	\$185,000 00 5,000 00 7,750 00 197,750 00
Laws of 1882, chap. 410, secs. 1027, 1037; Manual, edition 1892, secs. 18, 23.....	75,000 00	Rents of School Premises, and Premises No. 160 Elm Street for an Annex to the Hall of the Board of Education and for Erection of Temporary School Buildings. Rents, as per list, October 6, 1892... Rent, No. 160 Elm street..... Fox estate, temporary building..... Temporary building, Eighty-second street and Boulevard..... Contingencies..... Increase.....\$13,331.00	\$64,631 00 1,700 00 7,000 00 14,000 00 6,000 00 93,331 00
Laws of 1882, chap. 410, secs. 1027, 1028; Manual, edition 1892, secs. 81, 82, 84.....	87,500 00	Fuel for all the Schools and the Hall of the Board of Education. Estimated expenditure, 1892..... Add for new schools, etc..... Increase.....\$9,500.00	\$87,500 00 9,500 00 97,000 00
Laws of 1882, chap. 410, secs. 1027, 1028; Manual, edition 1892, secs. 18, 74.....	25,000 00	Gas and other methods of lighting for all the Schools and the Hall of the Board of Education and Arrearages. Estimated expenditure, 1892..... Add for new schools and electric lighting..... Increase.....\$7,000.00	\$25,000 00 7,000 00 32,000 00
Laws of 1882, chap. 410, sec. 1027; Manual, edition 1892, sec. 18.....	16,500 00	Incidental Expenses of the Board of Education and Arrearages. Estimated expenditure for 1892..... Add for sundries..... Increase.....\$1,500.00	\$16,500 00 1,500 00 18,000 00
Laws of 1882, chap. 410, sec. 1028; Laws of 1886, chap. 309; Laws of 1887, chaps. 119, 240, 341; Laws of 1889, chap. 34; Manual, edition 1892, secs. 158, 182.....	1,500 00	Incidental Expenses of the Evening Schools. Estimated expenditure, 1892..... Add for additional lighting and advertising..... Increase.....\$500.00	\$1,500 00 500 00 2,000 00
Laws of 1882, chap. 410, secs. 1027, 1035 and 1036; Manual, edition 1892, secs. 31, 64, 65, 66.....	48,000 00	Incidental Expenses of Ward Schools—Repairs. Measurement per by-laws for 1892. New buildings..... Increase.....\$7,347.00	\$52,189 00 3,158 00 55,347 00
Laws of 1882, chap. 410, secs. 1027, 1035 and 1036; Manual, edition 1892, secs. 67, 68, 69.....	42,000 00	Buildings Contingent Fund. 150 buildings, at \$340 each..... Increase.....\$9,000.00	51,000 00
Laws of 1882, chap. 410, sec. 1036; Manual, edition 1892, sec. 24.....	2,000 00	Pianos and Special Repairs of. Estimated expenditure for 1893..... Increase.....\$500.00	2,500 00
Laws of 1882, chap. 410, secs. 1027, 1029 and 1035; Manual, edition 1892, secs. 24, 42, 62, 63.....	35,000 00	Furniture and Repairs of—Special. Repairs, etc., in 98 buildings, per list of Superintendent of School Buildings..... Increase.....\$13,957.00	48,957 00
Laws of 1882, chap. 410, secs. 1027, 1029 and 1035; Manual, edition 1892, secs. 23, 62, 63.....	121,000 00	Repairs to Buildings—Special. Repairs in 131 buildings, per list of Superintendent of School Buildings, including fire-escapes, estimated at.....\$53,500.00 and pavements, new, and repairs of, estimated at..... 15,000 00 Increase.....\$117,312.00	238,312 00
Laws of 1882, chap. 410, secs. 1027, 1029 and 1035; Manual, edition 1892, secs. 23, 62, 63.....	33,029 00	Heating and Ventilating Apparatus, Changes and Repairs of—Special. Changes and repairs in 131 buildings, per list of Superintendent of School Buildings..... Steam heat in Primary School No. 5, estimated at..... Increase.....\$9,673.00	\$36,502 00 6,200 00 42,702 00
Laws of 1882, chap. 410, secs. 1035 and 1036; Manual, edition 1892, secs. 23, 62, 63.....	48,000 00	Sanitary Work, Changes and Repairs of—Special. For repairs and changes on 98 buildings, per list of Superintendent of School Buildings..... Increase.....\$44,382.00	92,382 00

PROVISIONS OF LAW.	APPROPRIATIONS FOR 1892.	APPROPRIATION.	ESTIMATES FOR 1893.
Laws of 1882, chap. 410, secs. 1028, 1062, 1063 and 1066; Laws of 1872, chap. 835; Laws of 1874, chap. 230; Laws of 1880, chap. 598; Manual, edition 1892, sec. 191.....	112,000 00	Corporate Schools, as per Acts of the Legislature. Appropriation for 1892..... \$112,000 00 Deficit, 1892..... 3,722 59 Estimated for increased attendance.. 2,777 41 Increase..... \$6,500 00	\$118,500 00
Laws of 1882, chap. 410, secs. 1027, 1028 and 1037.....	25,000 00	Technical, Manual and Industrial Education. Appropriation for 1892..... \$25,000 00 Same for 1893. No change.	25,000 00
Laws of 1888, chap. 545; Laws of 1889, chap. 383; Laws of 1890, chap. 305; Laws of 1891, chap. 71.....	15,000 00	Lectures to Workingmen and Workingwomen—Free. Estimated expenditure, 1892..... \$12,000 00 Add for hire of new halls and additional expenditures for scientific apparatus, etc..... 3,000 00 No change.	15,000 00
Laws of 1888, chap. 183.....	500 00	Special Classes for Instruction of Foreigners in English. Appropriation for 1892..... \$500 00 No expenditures. No appropriation asked for. Decrease..... \$500 00	
Laws of 1882, chap. 410, secs. 1027, 1028 and 1037; Manual, edition 1892, sec. 130.....	2,000 00	Purchase of the necessary Apparatus for, and Instruction in Physical Exercise. Estimated expenditure, 1892..... \$2,000 00 An additional teacher..... 1,200 00 Additional apparatus..... 800 00 Increase..... \$2,000 00	4,000 00
Laws of 1882, chap. 410, sec. 1027; Manual, edition 1892, sec. 18.....	3,500 00	Transportation of Pupils in the Twenty-third and Twenty-fourth Wards. Estimated expenditure for 1892..... \$3,500 00 No change.	3,500 00
Laws of 1882, chap. 410, secs. 1027, 1028 and 1037; Manual, edition 1892, secs. 984, 130a.....		Kindergarten Classes in Primary Schools. Teachers' salaries..... \$15,000 00 Pianos..... 6,000 00 Supplies..... 5,000 00 For 1893—New appropriation entirely. Increase..... \$26,000 00	26,000 00
	\$4,448,355 64	Total for 1893..... \$4,893,365 62 Increase..... \$445,009 98.	

The following resolution is submitted for adoption :

Resolved, That the foregoing estimate of the moneys that will be required for the support of the common schools of the City of New York during the year eighteen hundred and ninety-three (1893), amounting in the aggregate to the sum of four million eight hundred and ninety-three thousand three hundred and sixty-five dollars and sixty-two cents (\$4,893,365.62), be duly authenticated by the President and Clerk of this Board, and submitted to the Board of Estimate and Apportionment, and a duplicate thereof furnished the Board of Aldermen, as required by section 112 of chapter 335 of the Laws of 1873, and that the statement of the sums appropriated for 1892, requested for comparison, be also submitted.

WILLIAM LUMMIS, Chairman,
CHARLES C. WEHRUM,
ROBERT MACLAY,
CHARLES STRAUSS,
Vacancy,

Finance
Committee.

A true copy of report and resolution adopted by the Board of Education, October 7, 1892.
JOHN L. N. HUNT, President.
ARTHUR McMULLIN, Clerk.

THE COLLEGE OF THE CITY OF NEW YORK.

OFFICE BOARD OF TRUSTEES,
COLLEGE OF THE CITY OF NEW YORK,
September 30, 1892.

(In Board of Trustees, September 28, 1892.)

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 Consolidation Act of 1882, hereby report to your Honorable Body, that they will require for the payment of salaries of Professors, Tutors and others of said College, for obtaining and furnishing scientific apparatus, books for the students, and all other necessary supplies therefor ; for repairing and altering the College buildings, and for the maintenance and general expenses of said College for the year 1893, the sum of one hundred and fifty thousand dollars (\$150,000). (Extract from the minutes.)

ARTHUR McMULLIN, Secretary.

THE NORMAL COLLEGE.

OFFICE BOARD OF TRUSTEES,
NORMAL COLLEGE, CITY OF NEW YORK,
September 30, 1892.

(In the Board of Trustees, September 28, 1892.)

To the Board of Estimate and Apportionment :

The Trustees of the Normal College of the City of New York, pursuant to the provisions of chapter 580, section 5, Laws of 1888, hereby report to your Honorable Body, that they will require for the payment of salaries of Professors, Officers and others of the 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 1893, the sum of one hundred and twenty-five thousand dollars (\$125,000). (Extract from the minutes.)

ARTHUR McMULLIN, Secretary.

MUNICIPAL SERVICE EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, September 6, 1892.

Hon. HUGH J. GRANT, Mayor and Chairman, Board of Estimate and Apportionment :

SIR—Referring to section 189 of the New York City Consolidation Act and to the circular letter of the Comptroller, dated August 9, 1892, I have the honor to present the following estimate

of the amount required to conduct the business of the Municipal Civil Service Supervisory and Examining Boards for the year 1893 :

Lee Phillips, Secretary and Executive Officer and Chief Examiner.....	\$4,500 00
Michael F. Fitzpatrick, Chief Clerk.....	1,800 00
Barbara Widder, Clerk and Typewriter.....	1,000 00
Mary A. Farrell, Clerk.....	1,000 00
Charles P. Leake, Clerk.....	1,000 00
James Moore, Clerk.....	1,000 00
Patrick Quinn, Cleaner.....	900 00
A. H. Brown, Physical Examiner.....	1,000 00
Henry W. Beardsley, Examiner, at annual salary.....	3,000 00
Examiners paid by the session.....	5,000 00
Experts.....	3,500 00
Contingencies.....	1,300 00
	\$25,000 00

Comparative Statement.

Final Estimate for 1892 (lump sum).....	\$25,000 00
Proposed Estimate for 1893.....	25,000 00

A considerable portion of the amount annually expended by this Bureau is composed of items which are liable to variation, because of the uncertainty regarding the number and character of examinations necessary to be held and the amount of expert employment required to properly meet the demands of the public service. For these reasons it has been the custom of your Honorable Board to make our appropriation in a lump sum, and I respectfully request that such custom be continued.

Very respectfully, yours,
LEE PHILLIPS, Secretary and Executive Officer.

THE BOARD OF CITY RECORD.

OFFICE OF THE CITY RECORD,
No. 2 CITY HALL,
NEW YORK, September 27, 1892.

Hon. THEODORE W. MYERS, Comptroller :

SIR—By direction of the Board of City Record and in response to your recent communication respecting the annual estimate of that Board, I send you the inclosed report of the affairs of this office, which contains an estimate of the appropriations necessary to carry on, during 1893, the work of publishing the CITY RECORD and of supplying the several Departments and bureaus of the City Government, the courts, etc., with blank books, stationery and printing.

The report and estimate were approved at a meeting of the Mayor, Counsel to the Corporation and Commissioner of Public Works held to-day.

Respectfully yours,
W. J. K. KENNY, Supervisor, City Record.

NEW YORK, September 23, 1892.

To the Honorables the Mayor, Counsel to the Corporation and Commissioner of Public Works :

GENTLEMEN—I have delayed making a statement of the affairs of this bureau, on which you might base your estimate of the appropriations necessary for it for the year 1893, because, until now, there were several large jobs of printing unfinished and I wished to include their cost in my report.

Your appropriation for "Publication of the CITY RECORD" during the current year is \$70,000. Up to September 1, \$41,657.94 had been expended, leaving a remainder of \$28,342.06 for the last four months of the year. Of this remainder about \$10,000 will be required for the publication of the names of registered voters in November, and \$2,000 for the statement of the canvass of votes in December. These publications cost \$8,384.80 and \$1,299.99, respectively, last year. This year there will undoubtedly be a great increase in registry, and sheets will have to be printed for thirty assembly districts, instead of twenty-four, as in 1891. The canvass statement will be larger this year because of the voting for Presidential Electors. Deducting \$12,000 as the estimated cost of the registry and canvass from the present remainder of \$28,342.06 there is left \$16,342.06 for the publication of the CITY RECORD proper during four months. It cost \$16,161.61 during the last four months of 1891. By care in making-up the paper daily this sum will be made sufficient. The appropriation for 1893 should be the same as that for this year, viz., \$70,000.

Your appropriation for "Printing, Stationery and Blank Books" this year is \$177,000, out of which has been paid \$97,248.39, as follows :

Alexander Agar (contract for blotting paper).....	\$631 25
John F. Hahn (contract for printing).....	430 26
Philip Harnischfeger (contract for lithographing).....	660 00
M. Schlesinger & Brother (contract for printing).....	1,774 66
L. W. Ahrens, Stationery and Printing Company (contract for blank books, etc.).....	1,576 95
Manhattan Supply Company (contract for stationery).....	4,065 16
L. W. Ahrens Stationery and Printing Company (contract for stationery).....	25,099 95
William P. Mitchell (contract for printing, etc., Health Department indexes).....	3,637 92
Law Journal (contract for publishing calendars).....	2,666 64
Special requisition orders.....	49,630 60
Salaries of Expressman, Messenger and seven Bookbinders.....	7,975 00
Total.....	\$97,248 39

This leaves a remainder of \$79,751.61, out of which are to be paid—

M. B. Brown (contract for printing).....	\$28,215 16
M. B. Brown (contract for books).....	34,879 24
William P. Mitchell (contract for Health Board indexes, July to December).....	3,600 00
Law Journal (contract for publishing calendars).....	1,333 32
Fire Alarm Notice Cards ("Copy" not yet ready).....	2,000 00
Salaries of Expressman, Messenger and six Bookbinders.....	3,200 00

Amounting to..... \$73,227 72

The sum available for the remainder of the year, to pay all charges, is, therefore, \$6,523.89, which may be increased to about \$7,000 by reductions in contract bills and open order bills. There are outstanding orders representing about \$3,000, so that the sum really available from now until January 1 is about \$4,000. By great care this may be made sufficient.

It is not possible for me, or any other person, to estimate exactly the annual cost of running this bureau. Its work is subject to the variations in business of every department it supplies, and also to the changes made annually by the Legislature of the State. In addition to the matters contemplated at the time its appropriation was made, it has supplied the Street Cleaning Department with extra blanks, official paper and books, made necessary by the legislative reorganization of that department; it has furnished articles to the new Building Department; it has given the District Attorney many thousands of extra blanks required under the operation of the new Excise Law and new acts affecting the forms of indictment, and for the special term of the Court of Oyer and Terminer; it has amended the blanks used by the Department of Taxes, in accordance with a new statute; it has provided the Department of Public Works with forms of contract and estimate for \$1,000,000 worth of paving done under an act passed by the latest Legislature; it has furnished the Health Department with half a million circulars of various kinds to inform the public respecting the cholera. And it has done its work at a cost far below the sum that used to be necessary.

In 1888 the appropriation for "Printing, Stationery and Blank Books" was \$160,000. At the end of that year there was a deficiency of \$73,000, so that the real cost was apparently \$233,000. To do in this year the same work that was done in 1888, but with the system of contracts, instead of orders, you have only \$146,340. Your real appropriation, exclusive of \$2,000 set apart by the Board of Estimate at the request of the Fire Commissioners, is \$175,000, but to be deducted from it, for the purpose of comparison, is the cost of work not done in 1888, viz.: for the Commissioner of Street Improvements, \$12,360.42; the Sheriff, \$1,600; the Health Department (index to vital statistics), \$7,200; the Department of Public Works (paving under the Million Dollar Act), \$4,500; and the work made necessary by other recent legislation and the advent of the cholera, \$3,000—Total, \$28,660.42. The deficiency of \$73,000 found at the end of 1888 was not caused altogether in that year. It represented three years, so that the annual average deficiency was about \$25,000, and the appropriation for 1888 should have been \$185,000, instead of \$160,000. Your saving is represented, therefore, by the difference between \$185,000 and \$146,340, or \$38,660. And, in this, no account is made of the annual increase in the quantity of supplies needed by the departments, which has been figured by my predecessors as represented by \$14,000. The deduction of this sum would show your comparative expenditure to be only \$132,340, or about the sum on which I based the first estimate I made for you, and your annual saving to be \$52,660.

What you will need for the year 1893 is at least \$188,800. This will represent an increase of \$11,800 over the appropriation of this year, divided as follows: Department of Public Works, \$4,500 for paving under the act of 1892, and \$1,400 for 28 big ledgers which Commissioner Gilroy will need in the reorganization of the Water Meter branch of his department;

new Department of Buildings, \$2,000; new calendar for the Supreme Court, \$1,400; and \$4,500 for the increased needs of the reorganized Street Cleaning Department, an enlarged Board of Aldermen, a new Surrogate, a new Police Court and the Fire Department. The Fire Department wants a new alarm-book, which is a difficult typographical job, and will cost about \$3,000.

Following is a statement of the several appropriations necessary:

Publication of the CITY RECORD, including the preparation and printing of the Registry of Voters, an arrearage of \$55 in 1891, and any arrearage that may appear in the appropriation of 1892..... \$70,000 00

Printing, Stationery and Blank Books—

- (1) For all printing, stationery and blank books needed by the Common Council and the departments and offices of the City Government, and the Courts, excepting the printing of the CITY RECORD, and printing and books covered by items 2, 3, 4, 5, 6 and 7 below, and including the cost of publishing the calendars of the Courts, under chapter 656, Laws of 1874, and for such arrearages as can be settled without litigation... \$175,000 00
- (2) For specifications, etc., for Department of Public Works, for paving under the Act of 1892..... 4,500 00
- (3) For twenty-eight ledgers for the reorganized Water Meter Branch of the Department of Public Works..... 1,400 00
- (4) For books and forms for new Department of Buildings..... 2,000 00
- (5) For printing new calendar for the Supreme Court..... 1,400 00
- (6) For additional printing, lithographing and books for reorganized Department of Street Cleaning, the enlarged Board of Aldermen, the additional Surrogate, and a new Police Court, and for printing special circulars for the several Departments.... 1,500 00
- (7) For new Alarm Book for Fire Department..... 3,000 00

CITY RECORD—Salaries and Contingencies..... 188,800 00
9,200 00

Amounting to..... \$268,000 00

Respectfully submitted,

WM. J. KENNY, Supervisor, City Record.

THE BOARD OF STREET OPENING AND IMPROVEMENT.

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,
ROOM 10, STEWART BUILDING,
NEW YORK, August 31, 1892.

Estimate of the amounts required to pay the expenses of conducting the business of this office for the year 1893:

For salary of Secretary to the Board..... \$1,500 00
For postage expenditure..... 10 00
Total..... \$1,510 00

V. B. LIVINGSTON, Secretary.

THE CORONERS' OFFICE.

NEW YORK, August 18, 1892.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—I herewith transmit by direction of the Board of Coroners a statement of the expenses required for the Coroners' Office for the year 1893.

Yours truly,

EDW. F. REYNOLDS, Clerk of the Board of Coroners.

Statement of Expenses Required for the Coroners' Office for the Year 1893, respectfully submitted by the Board of Coroners.

THE CORONERS.

Coroners' Salaries and Expenses (section 1767, New York City Consolidation Act of 1882):
Salaries of four Coroners, at \$5,000 each..... \$20,000 00
Salaries of four Physicians, at \$3,000 each (sections 1769 and 1770, New York City Consolidation Act of 1882)..... 12,000 00
Salary of the Clerk of the Board of Coroners (section 1768, New York City Consolidation Act of 1882)..... 3,500 00
Contingent Expenses of four Coroners, including Clerk and office hire, at \$3,000 each (section 1767, New York City Consolidation Act of 1882)..... 12,000 00
Post-Mortem Examinations—Chemical Analyses (sections 1771 and 1772, New York City Consolidation Act of 1882)..... 2,500 00
Salary of Stenographer to Board of Coroners (section 1768, New York City Consolidation Act of 1882; chapter 443, Laws of 1889), such salary to include all copies furnished to the District Attorney, or any stenographic work connected with the Coroners' Office..... 2,500 00
Salary of Replevin Clerk (created by the Board of Estimate and Apportionment, December 31, 1891)..... 2,200 00
\$54,700 00

THE COMMISSIONERS OF ACCOUNTS.

OFFICE OF THE COMMISSIONERS OF ACCOUNTS,
ROOMS 114 AND 115, STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, September 10, 1892.

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

GENTLEMEN—In compliance with the circular letter of the Comptroller, dated August 9, 1892, we submit the following estimate of amounts necessary for the conduct of the business of this office:

For salaries of two Commissioners, \$5,000 each, authorized by chapter 516, Laws 1884. \$10,000 00
For salaries of Assistants and contingencies..... 25,000 00
\$35,000 00

The amount asked for as necessary to pay the salaries of Assistants and contingent disbursements is considered requisite by us to perform the duties prescribed for this Department by the statutes.

We would also ask that the bill of Bartholomew Moynahan, amounting to the sum of \$511.20 be provided for. This bill is for taking testimony in the matter of the investigation of the Park Department, and the appropriation for this office for 1892 was not sufficient to permit of its being paid from that appropriation of that year.

Respectfully,

MICHAEL F. DALY,
CHAS. G. F. WAHLE, JR., } Commissioners of Accounts.

SHERIFF'S OFFICE.

SHERIFF'S OFFICE,
COUNTY COURT-HOUSE, CITY AND COUNTY OF NEW YORK,
NEW YORK, September 9, 1892.

Hon. THEODORE W. MYERS, Comptroller:

SIR—In compliance with your circular letter of the 9th instant, I have the honor to transmit herewith my estimate of the amounts required to pay the expenses of conducting the business of this office in and for the year 1893.

Very respectfully,

JOHN J. GORMAN, Sheriff.

SHERIFF OF THE CITY AND COUNTY OF NEW YORK,
SHERIFF'S OFFICE,
September 9, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In conformity with the provisions of section 189 of the New York City Consolidation Act of 1882, I submit the following estimate of the amounts required to conduct the business of the Sheriff's Office and the County Jail for the year 1893:

Statements are herewith presented:

Of the salaries of each of the officers, clerks and subordinates employed in the Sheriff's Office and in the County Jail;

Of the amounts allowed for 1892, and the amounts required for 1893.

The whole amount required for 1893 is..... \$122,212 00
The whole amount allowed for 1892 was..... 120,232 00

Increase for 1893 over 1892..... \$1,980 00

The necessity for additional clerical help is most urgent. In my communication to your Honorable Board, dated March 18, 1892, I drew attention to the requirements of one of the sections of the Laws of 1890, chapter 523, and said: "The results accomplished under a new law making radical changes in fees, in methods, and demanding largely increased and more intricate work, would have justified a greater insistence than that made in my estimate for an increased appropriation for 1892."

Respectfully submitted,

JOHN J. GORMAN, Sheriff.

SALARIES—SHERIFF'S OFFICE.

Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs, and Assistant Deputies, Section 1, Chapter 523, Laws of 1890.

John J. Gorman, Sheriff, one-half fees, and	\$12,000 00
John B. Sexton, Under Sheriff.....	5,000 00
William E. Stillings, Counsel.....	6,000 00
Joel O. Stevens, Deputy Sheriff.....	2,500 00
David Barry, ".....	2,500 00
Peter McGinness, ".....	2,500 00
Victor Heimberger, ".....	2,500 00
John M. Tracy, ".....	2,500 00
James Young, ".....	2,500 00
James Carraher, ".....	2,500 00
John M. Fox, ".....	2,500 00
Thomas Murphy, ".....	2,500 00
Frank J. Walgering, ".....	2,500 00
Henry P. Mulvaney, ".....	2,500 00
Daniel E. Finn, ".....	2,500 00
Frank J. Burnes, Assistant to Deputy Sheriff.....	1,000 00
James M. Sweeney, ".....	1,000 00
Henry D. Ferguson, ".....	1,000 00
Joseph A. Corkey, ".....	1,000 00
George B. Gifford, ".....	1,000 00
William C. Southwick, ".....	1,000 00
James H. Calhoun, ".....	1,000 00
Michael G. Murray, ".....	1,000 00
William Roesch, ".....	1,000 00
William C. Malone, ".....	1,000 00
Frank C. Hamilton, ".....	1,000 00
	\$65,000 00

Salaries of Clerks in Sheriff's Office.

John P. Hilly, Chief Clerk.....	\$2,500 00
Edward H. Warker, Auditor.....	2,400 00
Emanuel D. Hart, Cashier.....	2,000 00
William H. McCormick, Jury Clerk.....	2,200 00
Thomas J. Moore, Arrest Clerk.....	1,500 00
Arthur W. Levvy, Bond Clerk.....	1,500 00
Augustus B. Field, Secretary.....	1,500 00
Sherman B. Parker, Chief Clerk's Assistant.....	1,500 00
Charles W. Upham, Under Sheriff's Clerk.....	1,200 00
Henry H. Hickey, Sheriff's Jury Clerk.....	1,200 00
Chris. L. Levien, Statistician.....	1,200 00
George A. Weaver, Assistant Statistician.....	1,020 00
Fidele A. Driscoll, Stenographer.....	780 00
James Rickard, Messenger.....	1,020 00
Mrs. M. Beville, Cleaner.....	\$360 00
Mrs. McGirley, ".....	300 00
—, Auditor and Bookkeeper's Assistant.....	1,000 00
	\$23,180 00

Compensation for Jury Notice Servers

Leo Ph. Ulmann, } 20 cents each personal service; 10 cents each written service..	\$4,600 00
Alonzo H. Lockwood, }	
Edmund V. Greene, }	
Charles E. Sweeney, }	

Salaries of Prison Guards and Van Drivers.

Joseph J. Burke, Prison Guard.....	\$1,500 00
Thomas J. O'Donnell, ".....	1,500 00
Michael Whalen, ".....	1,200 00
John R. T. Brown, ".....	1,200 00
James J. Cassidy, Van Driver.....	840 00
John J. Lynch, ".....	840 00
	\$7,080 00

SALARIES—COUNTY JAIL.

Salaries of Warden and Keepers, Physician, Engineers and Employees of the County Jail.

Thomas Dunlap, Warden.....	\$3,000 00
Dennis F. Cray, Keeper.....	1,000 00
John F. McCabe, ".....	1,000 00
Richard Dalton, ".....	1,000 00
John Powers, ".....	1,000 00
James E. McMahon, ".....	1,000 00
Hubert L. Casey, ".....	1,000 00
Daniel Hurley, ".....	1,000 00
Dr. John B. Cosby, Physician.....	1,000 00
William J. Jones, Engineer.....	1,000 00
John McGovern, Assistant Engineer.....	800 00
John T. Taylor, Cleaner.....	720 00
Rose Taylor, Cook.....	300 00
Annie M. Meyer, Cook.....	300 00
Maggie Breen, Assistant Cook.....	240 00
Alice Kelly, ".....	228 00
Catharine Hughes, Laundress.....	264 00
	\$14,852 00

TITLE OF APPROPRIATIONS.	ALLOWED FOR 1892.	REQUIRED FOR 1893.
Salaries—Sheriff's Office—		
Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs and Assistant Deputies (Laws of 1890, chapter 523, section 1).....	\$65,000 00	\$65,000 00
Salaries of Clerks in Sheriff's Office—		
Appropriation.....	\$21,200 00	
By transfer.....	833 34	
	22,033 34	23,180 00

TITLE OF APPROPRIATIONS.	ALLOWED FOR 1892.	REQUIRED FOR 1893.
Salaries—Sheriff's Office— Compensation for Jury Notice Servers	\$4,600 00	\$4,600 00
Salaries of Prison Guards and Van Drivers	7,080 00	7,080 00
Incidental Expenses of the Sheriff's Office and the County Jail, including fuel, furniture, bedding and other supplies for the jail, and including the purchase of railroad tickets	2,500 00	2,500 00
Furniture, keep of horses, repairs to van, horseshoeing, etc.	1,000 00	1,000 00
Salaries—County Jail— Salaries of Warden and Keepers, Physician, Engineers and Employees of County Jail	14,852 00	14,852 00
Support of Indigent Prisoners in County Jail, at 70 cents per day per capita— Appropriation	\$4,000 00	
By transfer	833 34	
	3,166 66	4,000 00
	\$120,232 00	\$122,212 00

REGISTER'S OFFICE.

REGISTER'S OFFICE, HALL OF RECORDS, }
September 10, 1892.

To the Honorable the Board of Estimate and Apportionment :

GENTLEMEN—In compliance with the provisions of section 7, chapter 531 of the Laws of 1884, I herewith transmit to your Honorable Board the following estimate of the amount of expenditure required in the office of the Register for the year 1893 :

ESTIMATE, 1893.

For Salaries— Register	\$12,000 00
Deputy Register	5,000 00
Assistant Deputy Register	3,000 00
Satisfaction Clerk	3,000 00
Tickler Clerk	1,800 00
Assistant Tickler Clerk	1,200 00
Grantee Clerk	1,500 00
Chattel Mortgage Clerk	2,000 00
Assistant Chattel Mortgage Clerk	1,200 00
Search Clerk	1,500 00
Account Clerk	1,200 00
3 Examiners, 1 at \$1,500 and 2 at \$1,200 each	3,900 00
3 Readers, at \$1,200 each	3,600 00
2 Delivery Clerks, 1 at \$1,500 and 1 at \$1,200	2,700 00
10 Index Clerks, 1 at \$1,500 and 9 at \$1,200 each	12,300 00
Certified Copy Clerk	1,200 00
2 Map Clerks, at \$1,200 each	2,400 00
8 Custodians of Records and Instruments, 1 at \$1,500, 1 at \$1,200 and 6 at \$1,000 each	8,700 00
2 Watchmen, at \$900 each	1,800 00
2 Messengers, at \$900 each	1,800 00
6 Searchers, at \$2,000 each	12,000 00
Recording Clerks, at 5 cents per folio, and Clerks on Discharges of Mortgages ..	31,500 00
Chief Block Index Clerk	2,000 00
Section Clerk	1,600 00
Record Clerk	1,500 00
Assistant Record Clerk	1,200 00
2 Verifying Clerks, at \$1,200 each	2,400 00
General Clerk	1,000 00
5 Alphabetical Index Clerks, at \$1,000 each	5,000 00
Total	\$130,000 00

Respectfully,
FRANK T. FITZGERALD, Register.

REGISTER'S OFFICE—HALL OF RECORDS, }
September 10, 1892.

To the Honorable the Board of Estimate and Apportionment :

GENTLEMEN—Pursuant to chapter 57 of the Laws of 1883, as amended by chapter 467 of the Laws of 1890, I herewith transmit the following estimate of the amount of expenditures required for "Preservation of Public Records, etc.," in this office during the year 1893 :

ESTIMATE, 1893.

For Salaries— Chief Clerk and Examiner	\$1,500 00
2 Examiners, at \$1,200 each	2,400 00
2 Readers, at \$1,200 each	2,400 00
10 Clerks, at \$1,200 each	12,000 00
	\$18,300 00
Libers, index books, etc.	1,000 00
Total	\$19,300 00

Respectfully,
FRANK T. FITZGERALD, Register.

NATIONAL GUARD, STATE OF NEW YORK.

SEVENTH REGIMENT.

HEADQUARTERS SEVENTH REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK, }
NEW YORK, October 10, 1892.

The Honorable Board of Estimate and Apportionment :

GENTLEMEN—I have the honor to report the following estimate of the amount of expenditure required for the purposes of the armory of the Seventh Regiment, for the year 1893, viz. :

* SALARIES.

George W. Brown, Armorer, \$4 per day	\$1,460 00
Walter C. Austin, Janitor, \$4 per day	1,460 00
Oliver Rowe, Engineer, \$4 per day	1,460 00
William File, Laborer, \$2 per day	730 00
William H. Johnson, Laborer, \$2 per day	730 00
Total	\$5,840 00

Respectfully submitted,
DANIEL APPLETON, Colonel Commanding Seventh Regiment, N. G., S. N. Y.

EIGHTH REGIMENT.

HEADQUARTERS EIGHTH REGIMENT, NATIONAL GUARD, STATE OF NEW YORK, }
COR. OF NINETY-FOURTH STREET AND PARK AVENUE,
NEW YORK, September 9, 1892.

To the Hon. THEO. W. MYERS, Comptroller, City of New York :

SIR—In compliance with your request, I respectfully submit the following statement of expenses for help necessary for the transaction of business during the year 1892-3 in the Eighth Regiment, N. G., S. N. Y., Armory.

Very respectfully,
GEORGE D. SCOTT, Colonel, Eighth Regiment.

* Section 2, chapter 360, Laws of 1890.

Robert B. Breen, Jr., Janitor	\$4 00 per day.
Thomas R. Murphy, Armorer	4 00 "
Thompson Martin, Engineer	4 00 "
Joseph Hearn, Laborer	2 00 "
Charles F. Jenkins, Laborer	2 00 "

NINTH REGIMENT.

HEADQUARTERS NINTH REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK, }
NEW YORK, September 8, 1892.

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

SIR—I have the honor, in response to your communication under date of 10th ultimo, to advise you that the Ninth Regiment Armory will need for the ensuing year the employees named herein-after, viz. :

A Janitor for 365 days, at four dollars per day.
An Armorer for 365 days, at four dollars per day.
An Engineer for 365 days, at four dollars per day.
A Laborer or Laborers for 365 days, at two dollars per day.

The only difference from estimate of current year is the last item. Last year I applied for 150 days, but I have found the time was insufficient and must extend it to 365 for the purpose of assisting to keep the armory in proper cleanliness and equipments in proper shape.

Very respectfully, your obedient servant,
WILLIAM SEWARD, Colonel.

TWELFTH REGIMENT.

HEADQUARTERS TWELFTH INFANTRY, NATIONAL GUARD, STATE OF NEW YORK, }
ARMORY, SIXTY-SECOND STREET AND COLUMBUS AVENUE,
NEW YORK, October 3, 1892.

Hon. THEO. W. MYERS, Comptroller, City of New York, Staats Zeitung Building, New York City :

SIR—In reply to your circular letter of August 10, 1892 (received at these headquarters September 29, 1892), I have the honor to submit the following schedule of persons employed at the armory, with rates of compensation :

John Corrie, Armorer	\$4 00 per day.
William Wylie, Engineer	4 00 "
A. B. Van Heusen, Janitor	4 00 "
Arthur Paul Hassler, Laborer	2 00 "
Arnold F. Ravekes, Laborer	2 00 "

Very respectfully, your obedient servant,
HEMAN DOWD, Colonel Commanding Twelfth Regiment.

TWENTY-SECOND REGIMENT.

James M. Flood, Armorer	\$4 00 per day.
William H. Phillips, Janitor	4 00 "
Christopher Hitzelberger, Engineer	4 00 "
John Du Bois, Laborer	2 00 "
Thomas Waddy, Laborer	2 00 "

Respectfully submitted,
JOHN T. CAMP, Colonel.

SEVENTY-FIRST REGIMENT.

HEADQUARTERS SEVENTY-FIRST REGIMENT,
NATIONAL GUARD, STATE OF NEW YORK, NO. 1 BROADWAY, }
NEW YORK, August 17, 1892.

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

SIR—In response to your circular letter dated August 10, asking for an estimate of the amounts necessary to pay the expenses of conducting the business of the Seventy-first Regiment during the year 1893, I have the honor to submit the following estimate :

1 Armorer, at \$4 per day	\$1,252 00
1 Janitor, at \$4 per day	1,252 00
1 Laborer, at \$2 per day	626 00
1 Laborer, at \$2 per day	626 00
1 Engineer, at \$4 per day	1,252 00

The Armorer, Janitor and two Laborers have been employed for several years at the rate of wages named. The estimate for the Engineer is new and the necessity for his services arises from the fact that the temporary armory at One Hundred and Seventh street and Lexington avenue is heated by steam. The old armory at Thirty-sixth street and Broadway was much smaller and was heated by stoves, so that no Engineer was there necessary.

In this connection, I respectfully ask that provision may be made, by transfer or otherwise, for the services of an Engineer, at \$4 per day, at the present temporary armory during the months of October, November and December, 1892.

Very respectfully, your obedient servant,
F. V. GREENE, Colonel.

FIRST BATTERY.

FIRST BATTERY, FIRST BRIGADE,
NATIONAL GUARD, STATE OF NEW YORK, }
NEW YORK, September 10, 1892.

The Honorable THEODORE W. MYERS, Comptroller, City of New York :

SIR—In reply to your request of circular dated August 10, 1892, I respectfully send you the following :

Armorer, John G. Jansen, No. 461 West Forty-ninth street	\$4 00 per day.
Janitor, Adolph Mylius, No. 344 West Forty-fourth street	4 00 "
Laborer, Joseph Huber, No. 359 West Forty-fifth street	2 00 "

Also, I need ten tons of nut coal, two cords of kindling, repairing and fixing three stoves, and sundry supplies necessary for the proper care of the armory and property and guns therein stored, amounting to about \$200.

I have the honor to be, very respectfully, your most obedient servant,
LOUIS WENDEL, Captain First Battery.

TROOP "A."

TROOP "A," NATIONAL GUARD, S. N. Y., }
NO. 136 WEST FIFTY-SIXTH STREET,
NEW YORK, August 13, 1892.

Departmental Estimate, Year 1893.

Armorer, Frank L. Aber, at \$4 per day	\$1,460 00
Janitor, Albert E. Braithwaite, at \$4 per day	1,460 00
Laborer, Charles W. Le More, at \$2 per day	730 00
Total	\$3,650 00

The above amounts are authorized by the laws of the years 1882-1886, chapters 410-412, sections 189-641.

CHARLES F. ROE, Captain Commanding Troop "A," N. G., S. N. Y.

THE NEW YORK FREE CIRCULATING LIBRARY.

To the Honorable the Board of Estimate and Apportionment :

The petition of the New York Free Circulating Library, under the terms of chapter 666, Laws of 1886, respectfully shows to your Honorable Board :

First—That the said New York Free Circulating Library is a corporation duly organized by a special act of the Legislature.

Second—That said corporation owns in the City of New York three library buildings, the value of each being far in excess of twenty thousand dollars, and also owns over sixty-three thousand volumes, and maintains said buildings and also a branch at No. 135 Second avenue and No. 1943 Madison avenue for the free circulation of books to and among the inhabitants of the City of New York.

Third—That in the year ending August 31, 1892, said corporation loaned to the inhabitants of the City of New York more than four hundred and twenty thousand volumes, to be read by the people at their homes, and that no charge was made in any case for such loaning, and no appropriation has been hitherto made to this corporation for the loaning of any of said books in said period.

Fourth—That under said chapter 666, Laws of 1886, your Honorable Board is authorized and empowered to allot to said corporation for such free loaning of books the sum of twenty thousand dollars.

That said corporation is greatly in need of such apportionment and allotment, and unless said sum of money is so apportioned and allotted said corporation fears that it may be compelled to curtail the amount of its work and thus reduce the amount of work that it can do for the education and amusement of the people of the City of New York.

Wherefore, your petitioner prays that your Honorable Board may make such allotment and apportionment, which, under said chapter 666, Laws of 1886, your Board is authorized and empowered to do.

[SEAL.]

BENJ. H. FIELD, President, New York Free Circulating Library.

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

Benjamin H. Field, being duly sworn, deposes and says: That he is the President of the New York Free Circulating Library, and that the said petition subscribed by him as such President and for said corporation is true.

Sworn to before me, this 23d day of September, 1892.

[SEAL.]

HENRY BEENY, Notary Public, No. 208, N. Y. Co.

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

Ellen M. Coe, being duly sworn, deposes and says: That she is the Chief Librarian of the New York Free Circulating Library; that there were loaned to the people of the City of New York by the said society in the year ending August 31, 1892, more than 420,000 volumes, which books were taken by said people to their homes, and that no charge was in any case made for such loaning.

ELLEN M. COE.

Sworn to before me, this 23d day of September, 1892.

RALPH O. IVES, Notary Public, N. Y. Co.

AGUILAR FREE LIBRARY SOCIETY.

NEW YORK, September 23, 1892.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—The Aguilar Free Library Society of this city respectfully applies for an appropriation of ten thousand dollars for the year 1893, pursuant to the provisions of chapter 666, Laws of 1886.

The society is a library society duly incorporated under the laws of this State, and maintains three public libraries, situate at No. 721 Lexington avenue, No. 624 Fifth street, and in the Institute Building at the corner of East Broadway and Jefferson street. The society owns real estate of the value of upwards of twenty thousand dollars in this city, has over eighteen thousand volumes, and maintains the library as a free public library for the circulation of books among the inhabitants of this city, and has actually circulated in the twelve months from September 1, 1891, to September 1, 1892, 192,793 volumes.

We respectfully ask your earnest attention to the special circumstances which prompt us to make this application. About the 1st of November, 1891, the main down-town branch was moved from its small quarters at No. 206 East Broadway to the large and imposing structure at the corner of East Broadway and Jefferson street, whereby the accommodations and the facilities of the library became highly increased. As a direct consequence of the change the inhabitants of the vicinity promptly availed themselves of the library and the circulation of this branch was very nearly trebled. The society was put to a considerable expense during the year in fitting up the library and in the purchase of about four thousand new volumes necessitated by the change. The increased size of the library and the consequent increase in the circulation will necessitate during the coming year a considerable addition to our expenses for help, for repairs, for binding, books, and the other incidents to the library. A statement is hereto annexed from which it will be seen that the expenses of the library during the past year aggregated nearly \$11,500, and during the coming year the expenses will be largely increased. It should also be borne in mind that the increased circulation is by no means spasmodic. The history of the library shows a constant and steady growth which indicates permanence in the circulation.

Your attention is also respectfully directed to the fact that the locations of the down-town branches are at places at a considerable distance from any other circulating libraries, and that the society therefore forms one of the great channels of circulating books where they are most needed. The population near East Broadway is largely of the immigrant class who are unfamiliar with American institutions, and the Americanizing and educational effect of the library cannot be too highly estimated.

The very fact that the library is in such great demand is the best argument in favor of its high utility and the importance of maintaining it at its highest standard.

The society has paid great attention to the character of the reading, and an inspection of the books on our shelves will convince you that the library circulates the best books in general literature, science and fiction. All trashy books have been carefully excluded. The library thus supplements the work of the public schools.

The library is supported wholly by voluntary contributions from citizens of this city in addition to the amount annually appropriated by your Honorable Body, excepting the annual income that we will hereafter derive from twenty thousand dollars (mortgages) invested in behalf of the library and which will yield about one thousand dollars per annum.

The library is in urgent need of the additional appropriation for which it is authorized to apply, and it is believed that unless the appropriation can be granted it will become necessary to close one of the branches, which will greatly impair the usefulness of the work heretofore done by the library.

We subjoin the names of our employees and the amount of their salaries in accordance with your request, and also a statement of expenditures from September 1, 1891, to September 1, 1892.

We have the honor to be, respectfully yours,

[SEAL.]

SAML. GREENBAUM, President.

HAROLD NATHAN, Secretary.

Statement of Expenditures from September 1, 1891, to September 1, 1892.

Books.....	\$2,833 27
Papers and magazines.....	159 03
Printing, stationery and binding.....	1,276 18
Furniture, fixtures and repairs.....	1,210 54
Rent and insurance.....	2,293 00
Salaries.....	3,660 45

EMPLOYEES.		Annual Salary.
Anna G. Rockwell, Librarian.....		\$780 00
Sara X. Schottenfels, Assistant, Lexington Avenue Branch.....		540 00
Flora Blumberg, Assistant, Lexington Avenue Branch.....		300 00
Madeline Nathan, Assistant, Lexington Avenue Branch.....		420 00
Pauline Marks, Assistant, East Broadway Branch.....		360 00
Ida Simpson, Assistant, East Broadway Branch.....		240 00
Martha Binion, Assistant, East Broadway Branch.....		240 00
Pauline Leipziger, Assistant, Fifth Street Branch.....		300 00
Sophie Leipziger, Assistant, Fifth Street Branch.....		120 00
Joshua Binion, Messenger.....		240 00
Lewis Mandelbaum, Janitor, Lexington Avenue Branch.....		60 00
Mr. Singer, Janitor, Fifth Street Branch.....		48 00
Total.....		\$3,648 00

GENERAL SOCIETY OF MECHANICS AND TRADESMEN.

GENERAL SOCIETY OF MECHANICS AND TRADESMEN OF THE
CITY OF NEW YORK, MECHANICS' HALL, No. 18 EAST SIXTEENTH STREET,
NEW YORK, October 6, 1892.

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

GENTLEMEN—We, Joseph J. Little, as President, and Stephen M. Wright, as Secretary, of the General Society of Mechanics and Tradesmen of the City of New York, a duly incorporated body under the Laws of the State of New York, do hereby respectfully apply to your Honorable Body

for an appropriation of ten thousand dollars to be used by the said society in the support and maintenance of the 'Apprentices' Library, located at No. 18 East Sixteenth street, in the City of New York.

We respectfully declare that the said library is owned and maintained solely by the said society as a free public library; that it is opened for the free circulation of books among the inhabitants of the City of New York, from 8 o'clock A. M. until 9 o'clock P. M., every day in the year except Sundays and holidays; that the number of volumes contained in said library exceeds ten thousand, and that the aggregate number of volumes actually withdrawn from the said library by the inhabitants of the said city for use in their own homes or places of business during the twelve months next preceding the first day of October, 1892, exceeded one hundred and seventy-five thousand.

We further respectfully declare that the value of the real estate owned by the said society and used solely for the said library exceeds twenty thousand dollars and is free from all incumbrances.

We further respectfully declare that the foregoing application is made by direction and under the authority of the said society, as shown by the annexed resolution, and is based upon the provisions of an act of the Legislature of the State of New York, passed June 15, 1886, entitled "An act to encourage the growth of free public libraries in the cities of the State," and recorded in chapter 666, Laws of 1886.

[SEAL.]

JOSEPH J. LITTLE, President.

STEPHEN M. WRIGHT, Secretary.

OFFICE OF THE SECRETARY—GENERAL SOCIETY OF MECHANICS AND TRADESMEN,
No. 18 EAST SIXTEENTH STREET,
NEW YORK, October 6, 1892.

Board of Estimate and Apportionment:

GENTLEMEN—I herewith transmit an extract from the minutes of a regular meeting of the society, held on the evening of the 5th inst.

Respectfully,

STEPHEN M. WRIGHT, Secretary.

Resolved, That the President and Secretary of the society be requested, over the seal of the society, to make an application to the Board of Estimate and Apportionment of the City of New York, for the sum of ten thousand dollars for the Apprentices' Library maintained by the society, the said application to be in pursuance of chapter 666 of the Laws of 1886.

City, County and State of New York:

Warren A. Conover, being duly sworn, deposes and says that he resides at No. 324 West Nineteenth street, in the City of New York; that he is a member of the General Society of Mechanics and Tradesmen, and the chairman of a committee of the said General Society of Mechanics and Tradesmen, having direct charge of the Apprentices' Library, maintained by the said General Society of Mechanics and Tradesmen, and located at No. 18 East Sixteenth street, in the City of New York; that he is familiar with the management of the said Apprentices' Library, and knows of his own accord that the whole number of volumes contained in said Apprentices' Library on the first day of October, 1892, was 93,851; that the aggregate number of volumes actually withdrawn from the said Apprentices' Library by the inhabitants of the City of New York for their own use during the twelve months next preceding the first day of October, 1892, was 229,901, and that no restrictions whatever are placed upon any applicant for the use of books contained in said Apprentices' Library, except such personal guarantee as is necessary to insure their safety and return.

Subscribed and sworn to before me, this }
eleventh day of October, 1892.

JOHN J. TINDALE, Commissioner of Deeds, New York City.

THE JUDICIARY.

BOARD OF POLICE JUSTICES.

OFFICE SECRETARY BOARD OF POLICE JUSTICES, }
NEW YORK, August 18, 1892.

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

GENTLEMEN—The following amounts are necessary for the purpose of conducting the business of the various Police Courts during the year 1893:

Estimate.

Fifteen Police Justices, at \$8,000 each per annum.....	\$120,000 00
One Secretary of the Board, 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
Four Stenographers, at \$2,000 each per annum.....	8,000 00
One Court Attendant, at \$1,200 per annum.....	1,200 00
Four Interpreters, at \$1,200 each per annum.....	4,800 00
Total.....	\$183,000 00

CHARLES WELDE, President, Board of Police Justices.

GEORGE W. CREGIER, Secretary.

FIRST DISTRICT COURT.

FIRST JUDICIAL DISTRICT COURT,
S. W. CORNER CHAMBERS AND CENTRE STREETS,
NEW YORK, August 31, 1892.

To Board of Estimate and Apportionment:

GENTLEMEN—In reply to yours, etc., of 9th instant, I beg leave to transmit to you the following, being the Departmental Estimate of amounts required to pay the expenses of conducting the public business of the First Judicial District Civil Court for 1893:

	Per Annum.
Wauhope Lynn, Justice.....	\$6,000 00
Louis C. Bruns, Clerk.....	3,000 00
John Purcell, Assistant Clerk.....	3,000 00
William W. Vaughn, Stenographer.....	2,000 00
Bruno Bocks, Interpreter.....	1,200 00
Alexander McQueen, Attendant.....	1,000 00
John McGrath, Attendant.....	1,000 00
Denis McGinty, Janitor.....	900 00
Total.....	\$18,100 00

Respectfully submitted,

WAUHOPE LYNN, Justice.

SECOND DISTRICT COURT.

SECOND JUDICIAL DISTRICT COURT,
No. 172 GRAND STREET,
NEW YORK, October 5, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—I herewith submit the following estimate of salaries and expenditures of this Court for the year 1893:

Charles M. Clancy, Justice, No. 65 Prince street, chapter 480, Laws of 1875.....	\$6,000 00
James Dunphy, Clerk, No. 5 Madison street, chapter 438, Laws of 1872.....	3,000 00
Francis Mangin, Assistant Clerk, No. 285 Mott street, chapter 438, Laws of 1872.....	3,000 00
Samuel Wolf, Stenographer, No. 47 Franklin street, chapter 74, Laws of 1870.....	2,000 00
Diedrich Knabe, Interpreter, No. 195 Elm street, chapter 745, Laws of 1866.....	1,200 00
Hugh Taggart, Attendant, No. 4 Spring street, chapter 529, Laws of 1853.....	1,000 00
John T. Martin, Attendant, No. 453 Pearl street, chapter 529, Laws of 1853.....	1,000 00
James McCullough, Janitor, No. 91 Walker street, chapter 392, Laws of 1880.....	900 00
Total.....	\$18,100 00

Stationery and fuel..... 500 00

Total..... \$18,600 00

Respectfully,

CHAS. M. CLANCY, Justice.

THIRD DISTRICT COURT.

Statement in Detail of the Amounts Required to Pay the Salaries of the Justice, Clerks and Attaches of the Third District (Civil) Court for the Year.

Salaries \$18,100 00

NAME.	OFFICIAL TITLE.	ANNUAL SALARY.	PROVISION OF LAW REGULATING AMOUNT OF SALARY.	DATE OF APPOINTMENT.
William F. Moore....	Justice.....	\$6,000 00	Section 1283, N. Y. City Consolidation Act...	*Jan. 1, 1891
William H. Corsa....	Clerk.....	3,000 00	Section 1427, N. Y. City Consolidation Act...	Dec. 16, 1887
Daniel Williams....	Assistant Clerk....	2,000 00	Section 1427, N. Y. City Consolidation Act...	Nov. 18, 1890
Michael J. Kelly....	Stenographer.....	2,000 00	Section 1434, N. Y. City Consolidation Act...	Jan. 1, 1876
Joseph Weill.....	Interpreter.....	1,200 00	Section 1433, N. Y. City Consolidation Act...	Oct. 19, 1882
James F. Murphy....	Court Officer.....	1,000 00	Section 1432, N. Y. City Consolidation Act...	Feb. 1, 1891
John A. Flanagan....	Court Officer.....	1,000 00	Section 1432, N. Y. City Consolidation Act...	Apr. 1, 1892
Daniel Mooney.....	Janitor.....	900 00	Section 1435, N. Y. City Consolidation Act...	Jan. 1, 1882
Total.....		\$18,100 00		

* The Justice was elected at the General Election held on the 4th day of November, 1890.

WILLIAM F. MOORE, Justice.

FOURTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK FOR THE FOURTH JUDICIAL DISTRICT,
CORNER SECOND AVENUE AND FIRST STREET,
NEW YORK, September 1, 1892.

To the Board of Estimate and Apportionment:

According to your instructions, the amount of \$18,100 is necessary to pay the officials of this Court for the year 1893. I submit the following as an estimate of the expenses required for the purposes referred to:

Alfred Steckler, Justice.....	\$6,000 00
Julius Harburger, Clerk.....	3,000 00
Stephen J. Herbert, Assistant Clerk.....	3,000 00
Caleb H. Redfern, Stenographer.....	2,000 00
David Hirsch, Interpreter.....	1,200 00
Francis McNicol, Attendant.....	1,000 00
Joseph F. Blackgrove, Attendant.....	1,000 00
Patrick Brady, Janitor.....	900 00
Total.....	\$18,100 00

Very respectfully,

ALFRED STECKLER, Justice.

These salaries are fixed by sections 1283, 1427, 1432, 1433, 1434 and 1435, of chapter 410 of the Laws of 1882.

SIXTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK
FOR THE SIXTH JUDICIAL DISTRICT.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with your circular request of August 9, 1892, I herewith furnish you with the statement of appropriation required for the conduct of the business of the Sixth District Civil Court for the year 1893, together with names of employees, salaries, etc.:

Samson Lachman, Justice (section 1283, chapter 410, Laws of 1882).....	\$6,000 00
Philip Ahern, Clerk (section 1427, chapter 410, Laws of 1882).....	3,000 00
Abram Bernard, Assistant Clerk (section 1427, chapter 410, Laws of 1882).....	3,000 00
James A. Gill, Stenographer (section 1434, chapter 410, Laws of 1882).....	2,000 00
Charles Boyle, Attendant (section 1432, chapter 410, Laws of 1882).....	1,200 00
Patrick McConnell, Attendant (section 1432, chapter 410, Laws of 1882).....	1,000 00
George G. Banzer, Interpreter (section 1433, chapter 410, Laws of 1882).....	1,200 00
—, Janitor (section 1435, chapter 410, Laws of 1882).....	900 00
Total.....	\$18,300 00

A vacancy exists in the office of Janitor, the previous incumbent having died. This vacancy has not yet been filled.

Very respectfully,

SAMSON LACHMAN, Justice.

Dated NEW YORK, August 12, 1892.

SEVENTH DISTRICT COURT.

SEVENTH JUDICIAL DISTRICT COURT,
FIFTY-SEVENTH STREET, BETWEEN THIRD AND LEXINGTON AVENUES,
NEW YORK, September 6, 1892.

THEO. W. MYERS, Esq., Comptroller:

DEAR SIR—In compliance with resolution of the Board of Apportionment of July 28, 1892, I hereby submit the following estimate of expenses required to conduct the business of this Court for the year 1893, viz:

John B. McKean, Justice.....	\$6,000 00
Sylvester E. Nolan, Clerk.....	3,000 00
Patrick McDavitt, Assistant Clerk.....	3,000 00
George A. Moulton, Stenographer.....	2,000 00
Frederick Fischer, Interpreter.....	1,200 00
Julius Johnson, Attendant.....	1,000 00
Edward T. Foran, Attendant.....	1,000 00
William Farley, Janitor.....	900 00
Total.....	\$18,100 00

Respectfully yours,

JOHN B. MCKEAN, Justice.

EIGHTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK FOR THE
EIGHTH JUDICIAL DISTRICT,
September 6, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with section 189 of chapter 410 of the Laws of 1882, I herewith furnish you an estimate of the amount of salaries required in this court for the ensuing year:

John Joroloman, Justice (section 1283, chapter 410, Laws of 1882).....	\$6,000 00
Carson G. Archibald, Clerk (section 1427, chapter 410, Laws of 1882).....	3,000 00
Thomas Costigan, Assistant Clerk (section 1427, chapter 410, Laws of 1882).....	3,000 00
Thomas W. Osborne, Stenographer (section 1434, chapter 410, Laws of 1882).....	2,000 00
Robert J. Cook, Interpreter (section 1433, chapter 410, Laws of 1882).....	1,200 00
John J. Wall, Attendant (section 1432, chapter 410, Laws of 1882).....	1,000 00
John Torney, Attendant (section 1432, chapter 410, Laws of 1882).....	1,000 00
William Heim, Attendant (section 1432, chapter 410, Laws of 1882).....	1,000 00
Joseph C. Fredericks, Janitor (section 1435, chapter 410, Laws of 1882).....	900 00
Total.....	\$19,100 00

Respectfully submitted,

JOHN JEROLOMAN, Justice.

NINTH DISTRICT COURT.

DISTRICT COURT IN THE CITY OF NEW YORK
FOR THE NINTH JUDICIAL DISTRICT,
No. 2061 LEXINGTON AVENUE,
NEW YORK, September 6, 1892.

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

GENTLEMEN—The following is the estimate of the Ninth Judicial District Court for the year 1893:

1 Justice, at \$6,000 per annum.....	\$6,000 00
1 Clerk, at \$3,000 per annum.....	3,000 00
1 Assistant Clerk, at \$3,000 per annum.....	3,000 00
1 Stenographer, at \$2,000 per annum.....	2,000 00
1 Interpreter, at \$1,200 per annum.....	1,200 00
2 Attendants, at \$1,000 per annum.....	2,000 00
1 Janitor, at \$900 per annum.....	900 00
Total.....	\$18,100 00

Respectfully,

JOS. P. FALLON, Justice Ninth District Court.

TENTH DISTRICT COURT.

TENTH JUDICIAL DISTRICT COURT,
NEW YORK, August 23, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the letter of the Hon. Theodore Myers, Comptroller, dated August 9, 1892, the following estimate of the amount of money required to pay the expenses of conducting the business of the District Court for the Tenth Judicial District for the year 1893 is respectfully submitted:

William G. McCrea, Justice.....	\$6,000 00
William H. Germaine, Clerk.....	3,000 00
Richard D. Hamilton, Assistant Clerk.....	3,000 00
Charles F. Tinkham, Stenographer.....	2,000 00
Henry Braun, Interpreter.....	1,200 00
Michael J. Sullivan, Attendant.....	1,000 00
Joseph H. Batey, Attendant.....	1,000 00
Charles S. Walker, Janitor.....	900 00
Total.....	\$18,100 00

Janitor's supplies.....	150 00
Stationery, books and blanks.....	150 00
Total.....	\$18,400 00

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

WM. G. MCCREA, Justice.

ELEVENTH DISTRICT COURT.

ELEVENTH JUDICIAL DISTRICT COURT,
No. 919 EIGHTH AVENUE,
NEW YORK, August 10, 1892.

To 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 9, 1892, I furnish below Departmental Estimate of the amount of expenditure required for the Eleventh District Court for the year 1893:

Thomas E. Murray, Justice (section 1283, chapter 410, Laws 1882).....	\$6,000 00
James J. Galligan, Clerk (section 1427, chapter 410, Laws 1882).....	3,000 00
Hugh Grant, Assistant Clerk (section 1427, chapter 410, Laws 1882).....	3,000 00
Henry G. Smith, Stenographer (section 1434, chapter 410, Laws 1882).....	2,000 00
Martin Senger, Interpreter (section 1433, chapter 410, Laws 1882).....	1,200 00
Cornelius Foley, Attendant (section 1432, chapter 410, Laws 1882).....	1,000 00
James F. Grady, Attendant (section 1432, chapter 410, Laws 1882).....	1,000 00
Patrick Sexton, Janitor (section 1435, chapter 410, Laws 1882).....	900 00
Total.....	\$18,100 00

Supplies (section 1436, chapter 410, Laws 1882)—	
Stationery.....	\$250 00
Total.....	\$18,350 00

Respectfully submitted,

THOMAS E. MURRAY, Justice.

SUPREME COURT—COUNTY CLERK'S OFFICE.

COUNTY CLERK'S OFFICE, NEW COUNTY COURT-HOUSE,
NEW YORK, September 9, 1892.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the directions contained in the circular letter of Hon. Theodore W. Myers, Comptroller, dated August 9, 1892, and in accordance with the provisions of section 189, 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 estimates for the year 1893:

First—Supreme Court (First Department)—	
Salaries of 7 Justices.....	\$80,500 00
Salaries of Clerks, Crier, Librarian and 8 Stenographers.....	51,200 00
Salary of 1 Stenographer, as provided by chapter 231, Laws of 1892.....	2,500 00
Salaries of 10 Attendants, at \$1,200 per annum.....	12,000 00
Salaries of 23 Attendants, at \$1,000 per annum.....	23,000 00
Salaries, Additional, for 5 Attendants, Acting Justice's Clerks (under chapter 302, Laws of 1889, and chapter 496, Laws of 1890), at \$800 each.....	4,000 00
Salary of 1 Interpreter.....	2,500 00
Salary of 1 Assistant Clerk for General Term, pursuant to request of Chief Justice Van Brunt of Supreme Court.....	1,500 00
Compensation of Justices from other Districts.....	5,000 00
Total.....	\$182,200 00

Second—County Clerk's Office—	
Salary of County Clerk (chapter 299, Laws of 1884).....	\$15,000 00
Salaries of Deputy Clerks, Comparing Clerks, Recording Clerks, Docket Clerks, Messengers, etc.....	45,350 00
Salaries of Searching Department.....	18,980 00
For contingencies.....	400 00
Total.....	\$79,730 00

I also enclose herewith a detailed statement showing the salaries and names of the Justices, County Clerk, Clerks, Searchers, Officers, Attendants, etc., of the Supreme Court and of the County Clerk's Office, viz.:

ESTIMATES FOR SALARIES, SUPREME COURT, 1893.

Charles H. Van Brunt, Presiding Justice.....	\$11,500 00
Abraham R. Lawrence, Justice.....	11,500 00
George C. Barrett, ".....	11,500 00
George P. Andrews, ".....	11,500 00
Edward Patterson, ".....	11,500 00
Morgan J. O'Brien, ".....	11,000 00
George L. Ingraham, ".....	11,500 00
Edward J. Stapleton, Law Clerk.....	3,500 00
George H. Fahrbach, Equity Clerk.....	3,500 00
William Lamb, Jr., Clerk of General Term.....	2,000 00
Hugh Donnelly, Clerk, Special Term, Part I.....	2,000 00
William J. Hill, Clerk, Special Term, Part II.....	2,000 00

Ambrose O. McCall, Clerk, Chambers.....	\$2,000 00
Walter A. Brady, Clerk, Circuit, Part I.....	2,000 00
John Lerscher, " " " II.....	2,000 00
J. Lewis Lyon, " " " III.....	2,000 00
George F. Lyon, " " " IV.....	2,000 00
James J. Duffy, Recording Clerk.....	1,500 00
Daniel M. Donegan, ".....	1,500 00
James R. Kiernan, Chambers, Record Clerk.....	1,200 00
William H. Ricketts, Crier.....	2,500 00
Samuel Goldberg, Librarian.....	1,500 00
Robert Bonyng, Stenographer.....	2,500 00
Charles 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
Edwin A. Kingsley, ".....	2,500 00
William A. Donnell, ".....	2,500 00
Benjamin H. Doane, ".....	2,500 00
David J. Lees, Attendant, Acting Justice's Clerk.....	2,000 00
Marcus W. Hebbard, Attendant, Acting Justice's Clerk.....	1,800 00
James J. Conner, ".....	1,800 00
William H. Burke, ".....	1,800 00
William H. Buck, ".....	1,800 00
Benjamin W. Buchanan, Attendant.....	1,200 00
James L. McNeirney, ".....	1,200 00
Michael Brophy, ".....	1,200 00
Julius B. Arnold, ".....	1,200 00
James E. McVerny, ".....	1,200 00
Peter McAleer, ".....	1,200 00
Michael Martin, ".....	1,200 00
John Arnold, ".....	1,200 00
John Nolan, ".....	1,200 00
August Welde, ".....	1,000 00
Michael Sullivan, ".....	1,000 00
Henry O. Howe, ".....	1,000 00
Thomas Brennan, ".....	1,000 00
John Martin, ".....	1,000 00
Philip Furlong, ".....	1,000 00
Peter L. Halpin, ".....	1,000 00
Nathaniel A. Jarvis, Jr., ".....	1,000 00
George W. Nash, ".....	1,000 00
William J. Lynch, ".....	1,000 00
Joseph P. Strack, Attendant.....	1,000 00
Andrew B. Macdonald, Attendant.....	1,000 00
John H. Bambach, ".....	1,000 00
James Maguire, ".....	1,000 00
Augustus H. Murphy, ".....	1,000 00
John J. McDermott, ".....	1,000 00
John McCartney, ".....	1,000 00
Walter J. Corr, ".....	1,000 00
Vacancy caused by transfer of Benjamin H. Doane.....	1,000 00
Frederick William Hoffmann, Interpreter.....	2,500 00

Total.....\$175,700 00
Compensation of Justices from other Districts.....5,000 00
Compensation of one (1) Assistant Clerk for the General Term.....1,500 00

Total.....\$182,200 00

ESTIMATES FOR SALARIES, COUNTY CLERK'S OFFICE, 1893.

William J. McKenna, County Clerk.....	\$15,000 00
P. Joseph Scully, Deputy County Clerk.....	5,000 00
John A. Wrede, Cashier.....	2,250 00
William H. Hornidge, Judgment Roll, Docket and Assistant Law Clerk.....	2,250 00
Thomas F. Penny, Certificate Clerk.....	2,250 00
Patrick Curley, Clerk of Records and Recording Index Clerk.....	2,000 00
Erastus C. Wilson, Chief Docket Clerk.....	1,500 00
Timothy J. Donohue, Transcript Docket Clerk.....	1,200 00
Henry M. Jennings, Mechanics' Lien Docket Clerk.....	1,200 00
John H. Conway, Lis pendens Docket Clerk.....	1,200 00
Michael J. Deery, Comparing Clerk.....	1,400 00
James B. F. Smith, ".....	1,400 00
Maurice S. De Vries, Docket Comparing Clerk.....	1,200 00
Charles W. Paul, Index Clerk.....	1,300 00
Julius Weber, Limited Partnership Clerk.....	1,200 00
Patrick McCormick, General Assignment Clerk.....	1,000 00
John M. Willis, Recording and Assistant Equity Clerk.....	1,200 00
William H. Kehoe, Assistant Cashier.....	1,000 00
Joseph L. Haskin, Chief Recording Clerk.....	1,200 00
Patrick F. O'Connell, Recording Clerk.....	1,200 00
Edward J. Horn, ".....	1,000 00
Thomas Loughlin, ".....	1,000 00
Thomas F. Commerford, ".....	1,000 00
Edward Kenny, ".....	1,000 00
Charles M. Brennan, ".....	1,000 00
James H. Clark, Clerk of Old Records.....	1,000 00
James H. Fogarty, ".....	1,000 00
Peter Trainer, Custodian of Old Records.....	1,000 00
John W. Mott, Custodian Lis pendens Room.....	1,000 00
Richard A. O'Brien, Subpoena duces tecum Clerk.....	900 00
Michael Whelan, Assistant Clerk, Records.....	1,050 00
William J. McConville, ".....	900 00
Andrew J. Ford, Messenger and Janitor.....	1,000 00
Norman Andrus, Jr., Messenger.....	800 00
William Jones, Janitor.....	750 00
Edward J. Atkinson, Searcher.....	2,500 00
Bernard J. Gallagher, ".....	2,000 00
George Desoye, ".....	2,000 00
John Kennedy, ".....	2,000 00
Philip B. Benjamin, ".....	2,000 00
Henry Berlinger, ".....	2,000 00
Henry C. Reilly, ".....	2,000 00
Joseph E. Moss, Index and Continuation Clerk.....	1,500 00
Peter J. Heinlein, Custodian and Copying Clerk.....	1,200 00
Cesar Laforte, ".....	1,000 00
John Fitzpatrick, Custodian.....	780 00

Total.....\$79,330 00
For contingencies.....400 00
Total.....\$79,730 00

Very respectfully,

WM. J. McKENNA,
Clerk of the City and County of New York and Clerk of the Supreme Court.

SUPREME COURT—COUNTY CLERK'S OFFICE.

COUNTY CLERK'S OFFICE,
NEW COUNTY COURT-HOUSE,
NEW YORK, September 9, 1892. }

To the Honorable the Board of Estimate and Apportionment :

GENTLEMEN—Pursuant to the provisions of chapter 57, Laws of 1883, as amended by chapter 467 of the Laws of 1890, I hereby certify that the work certified in a communication to your Honor-

able Board, under date of September 24, 1886, requires for the year 1893 an appropriation of fourteen thousand six hundred dollars (\$14,600), to be expended as follows :

For 11 Clerks.....	\$12,300 00
For 2 Bookbinders.....	1,800 00
For Bookbinders' materials, stationery, etc.....	500 00
Total.....	\$14,600 00

I also inclose herewith a detailed statement showing the names and salaries of the Temporary Clerks and Bookbinders aforesaid :

ESTIMATES FOR SALARIES, TEMPORARY CLERKS, 1893.

Thomas C. O'Sullivan, Chief Recording Clerk.....	\$1,400 00
Michael J. Walsh, Assistant Recording Clerk.....	1,225 00
John S. Hill, Recording Clerk.....	1,075 00
Charles O'Connor, ".....	1,075 00
Thomas R. Fanning, ".....	1,075 00
William J. Martin, ".....	1,075 00
James F. Roon, ".....	1,075 00
Charles P. Willis, ".....	1,075 00
John P. Corrigan, ".....	1,075 00
Edward L. Cary, Jr., ".....	1,075 00
Thomas Daly, ".....	1,075 00
John E. Mulry, Bookbinder.....	1,000 00
Daniel J. Dunn, ".....	800 00

Total.....\$14,100 00
Stationery, Bookbinders' materials, etc.....500 00

Total.....\$14,600 00

Very respectfully,

WILLIAM J. McKENNA,
Clerk of the City and County of New York and Clerk of the Supreme Court.

SUPERIOR COURT.

SUPERIOR COURT OF THE CITY OF NEW YORK,
CLERK'S OFFICE,
September 30, 1892. }

Hon. THEODORE W. MYERS, Comptroller, City of New York :

SIR—In reply to your circular bearing date August 9, 1892, the following estimate of the sums required for the maintenance of this Court for the year 1893 is submitted.

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

JUDGES' SALARIES.

John Sedgwick, Chief Judge.....	\$15,000 00
John J. Freedman, Judge.....	15,000 00
Charles H. Truax, ".....	15,000 00
P. Henry Dugro, ".....	15,000 00
David McAdam, ".....	15,000 00
Henry A. Gildersleeve, Judge.....	15,000 00

Total.....\$90,000 00

(Laws of 1871, chapter 373, Board of Supervisors, May 26, 1870.)

CLERKS' SALARIES.

Thomas Boese, Chief Clerk.....	\$6,000 00
Willis P. Miner, Deputy Clerk.....	2,000 00
J. H. Hotart Ward, Special Deputy Clerk.....	2,500 00
William Haviland, Assistant Clerk.....	2,500 00
Owen Westlake, ".....	2,500 00
George W. Russell, ".....	2,500 00
Ernest C. Berckmann, ".....	2,500 00
J. Phelps Wingate, ".....	2,500 00
Chfford Boese, ".....	1,500 00
Henry L. Van Hoesen, ".....	1,500 00
James J. Duffy, ".....	1,500 00
John W. Guentzer, ".....	1,500 00
Cornelius J. Kane, ".....	1,500 00
David J. Daly, ".....	1,500 00
Nicholas J. Hayes, ".....	1,500 00

Total.....\$33,500 00

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

STENOGRAPHERS' SALARIES.

James E. Munson, Stenographer.....	\$2,500 00
Edwin N. Robbins, ".....	2,500 00
Bertram L. Dusenbury, ".....	2,500 00
Bartholomew Moynahan, ".....	2,500 00
Charles L. Guy, ".....	2,500 00

Total.....\$12,500 00

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

CRIER'S SALARY.

Joseph O. Davis.....	\$2,000 00
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(Laws of 1870, page 878, Code, section 291.)

ATTENDANTS' SALARIES.

Henry C. Petty, Attendant.....	\$1,200 00
Frederick Merz, ".....	1,200 00
Lewis W. Reis, ".....	1,200 00
James Cherry, ".....	1,000 00
Samuel Neilson, ".....	1,000 00
Edward R. Watson, ".....	1,000 00
Thomas Hume, ".....	1,000 00
John D. Neuman, Jr., ".....	1,000 00
Frederic Kropp, ".....	1,000 00
Frederick E. Worch, ".....	1,000 00
Henry Dyer, ".....	1,000 00
Andrew Dewitt, ".....	1,000 00
John G. Roesch, ".....	1,000 00
John F. Reilly, ".....	1,000 00
Reginald H. Williams, ".....	1,000 00
James P. Wallace, ".....	1,000 00
Daniel A. Sheehan, ".....	1,000 00
John F. Berrigan, ".....	1,000 00
Joseph F. Earley, ".....	1,000 00
Albert Sanders, ".....	1,000 00

Total.....\$20,600 00

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

SALARIES OF SECRETARIES TO JUDGES.

Three additional salaries for three Attendants to act as Clerk and Secretary to three of the Judges of the Court, at the rate of \$800 per annum, in addition to their salaries as Attendants (see section 93 of the Code of Civil Procedure, as amended by Session Laws of 1892).....\$2,400 00

For extra salary of Reginald H. Williams (an Attendant), from May 19, 1892, to January 1, 1893, who was duly appointed on the 19th day of May aforesaid to act as Clerk and Secretary for the Hon. Henry A. Gildersleeve (see laws above referred to), seven months and eleven days, at the rate of \$800 per annum, in addition to his salary as Attendant.....\$462 62

RECAPITULATION.

Judges' salaries.....	\$90,000 00
Clerks' salaries.....	35,500 00
Stenographers' salaries.....	12,500 00
Crier's salary.....	2,000 00
Attendants' salaries.....	20,600 00
Secretaries' salaries.....	2,400 00
Secretary's extra salary.....	462 62
Total.....	\$163,462 62

COURT OF COMMON PLEAS.

NEW YORK COMMON PLEAS,
JUDGES' CHAMBERS, COUNTY COURT-HOUSE,
NEW YORK, September, 1892.

The Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In reply to your circular letter of August 9, 1892, I beg herewith to submit the estimate of the sum necessary for the payment of salaries of the Judges, Clerks, Stenographers and Attendants of this Court for the year 1893, amounting in the aggregate to \$159,500.

Very respectfully,

ALFRED WAGSTAFF, Clerk of the Court of Common Pleas.

Estimate for the Year 1893.

Joseph F. Daly, No. 19 East Sixty-second street, Chief Judge.....	\$15,000 00
Miles Beach, No. 21 West Fifty-fifth street, Judge.....	15,000 00
Henry W. Bookstaver, No. 14 East Sixty-seventh street, Judge.....	15,000 00
Henry Bischoff, Jr., No. 19 West Ninety-sixth street, Judge.....	15,000 00
Roger A. Pryor, No. 38 East Thirty-third street, Judge.....	15,000 00
Leonard A. Giegerich, No. 363 East Fourth street, Judge.....	15,000 00
Alfred Wagstaff, No. 21 West Twenty-first street, Clerk.....	4,500 00
Joseph B. Coe, No. 18 West One Hundred and Fifteenth street, Deputy Clerk.....	2,000 00
William P. Richardson, No. 164 East One Hundred and Twenty-fourth street, Assistant Clerk.....	2,500 00
Isaiah Keyser, No. 350 Mott avenue, Assistant Clerk.....	2,500 00
James P. Rogers, No. 364 West Thirty-fifth street, Assistant Clerk.....	2,500 00
William S. Keiley, No. 220 West Seventy-eighth street, Assistant Clerk.....	2,500 00
Charles F. Koehler, No. 32 Second avenue, Assistant Clerk.....	2,500 00
John H. Loos, No. 256 West One Hundred and Thirty-first street, Assistant Clerk.....	2,500 00
C. Underwood O'Connell, Grand Hotel, Assistant Clerk.....	2,500 00
William L. Taylor, No. 333 West Twenty-second street, Assistant Clerk.....	1,500 00
Edwin M. Coe, No. 1 West One Hundred and Fifteenth street, Assistant Clerk.....	1,500 00
Joseph H. Brown, No. 596 East One Hundred and Forty-first street, Assistant Clerk.....	1,500 00
Dennis A. McLaughlin, No. 896 Park avenue, Assistant Clerk.....	1,500 00
William Geoghegan, No. 4 Columbia street, Assistant Clerk.....	1,500 00
Albert E. Cochran, No. 311 West Fifty-fifth street, Stenographer.....	2,500 00
Clifton B. Bull, No. 273 Madison avenue, Stenographer.....	2,500 00
John Cotter, No. 1011 East One Hundred and Seventy-fifth street, Stenographer.....	2,500 00
John Standfast, Fordham, N. Y., Stenographer.....	2,500 00
Henry Smith, No. 221 West One Hundred and Thirty-fifth street, Attendant.....	1,200 00
John Schutz, No. 238 East Fourth street, Attendant.....	1,200 00
John W. Martin, No. 205 East Seventy-first street, Attendant.....	1,200 00
Theodore J. Henry, No. 129 East Seventy-first street, Attendant.....	1,200 00
John Martin, No. 259 West Thirty-eighth street, Attendant.....	1,200 00
Thomas Sweeney, No. 583 East One Hundred and Thirty-sixth street, Attendant.....	1,200 00
Aaron M. Ehrlich, No. 863 Lexington avenue, Attendant.....	1,000 00
Thomas F. Daly, No. 282 East Seventh street, Attendant.....	1,000 00
Andrew Hanneman, No. 333 East Sixth street, Attendant.....	1,000 00
James Murphy, No. 510 East Seventeenth street, Attendant.....	1,000 00
Charles Campbell, No. 364 West Fifty-fourth street, Attendant.....	1,000 00
Joseph Houghton, No. 203 East Nineteenth street, Attendant.....	1,000 00
Peter J. Loughlin, No. 302 East Fourteenth street, Attendant.....	1,000 00
Matthew Patten, No. 31 Attorney street, Attendant.....	1,000 00
George L. Greene, No. 242 East One Hundred and Fifth street, Attendant.....	1,000 00
John W. Jones, No. 336 West Fifteenth street, Attendant.....	1,000 00
John McQuade, No. 543 East Twelfth street, Attendant.....	1,000 00
George A. Tallman, No. 503 East One Hundred and Eighteenth street, Attendant.....	1,000 00

In addition to the above, a further appropriation of \$4,000 is respectfully asked for to meet the salaries of four Attendants to be appointed when the Court meets.

And also \$4,800 for salaries for six Clerks and Secretaries to the Judges of this Court, as provided by section 93 of the Code of Civil Procedure and as amended by the Laws of 1892.

ALFRED WAGSTAFF, Clerk of the Court of Common Pleas.

CITY COURT OF NEW YORK.

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

In compliance with circular from Finance Department, I respectfully transmit the following Departmental Estimate of expenses for the year 1893, to wit:

JUSTICES.

Simon M. Ehrlich, Chief Justice.....	\$10,000 00
Henry P. McGown, Justice.....	10,000 00
Robert A. Van Wyck, ".....	10,000 00
James M. Fitzsimons, ".....	10,000 00
Joseph E. Newburger, ".....	10,000 00
John H. McCarthy, ".....	10,000 00

CLERKS.

John B. McGoldrick, Clerk.....	\$3,000 00
John Reid, Deputy Clerk.....	2,000 00
Joseph A. Jacobs, ".....	2,000 00
Terrence Duffy, ".....	2,000 00
George Croker, Assistant Clerk.....	2,000 00
James J. McCloskey, ".....	2,000 00
Thomas Carroll, ".....	1,500 00
Peter F. Murray, ".....	1,500 00
John Graham, ".....	1,500 00
Edward G. Tully, ".....	1,500 00
William E. McDonald, ".....	1,500 00
Henry P. McGown, Jr., ".....	1,500 00
Patrick A. Gilroy, ".....	1,500 00
Richard J. Sheerin, ".....	1,500 00
Simpson Hamburger, ".....	1,500 00

STENOGRAPHERS.

Frederick J. Warburton.....	\$2,500 00
Farrell O'Dowd.....	2,500 00
John R. Potts.....	2,500 00
John M. Wall.....	2,500 00

OFFICERS.

Frederick Tourelle.....	\$1,000 00
John Quigg.....	1,000 00
Moses Levi.....	1,000 00
Edward Brucks.....	1,000 00
Frederick Straus.....	1,000 00
Frank P. Dunlap.....	1,000 00
John D. Wiecking.....	1,000 00
John Courtney.....	1,000 00
John F. Scully.....	1,000 00
William Arbutnot.....	1,000 00
John C. McDermott.....	1,000 00

William H. Keegan.....	\$1,000 00
Theodore A. Hamilton.....	1,000 00
Contingencies.....	250 00
Total.....	\$111,250 00

RECAPITULATION.

Justices.....	\$60,000 00
Clerks.....	26,500 00
Stenographers.....	10,000 00
Interpreter.....	1,500 00
Officers.....	13,000 00
Contingencies.....	250 00
Total.....	\$111,250 00

Respectfully submitted,

JNO. B. MCGOLDRICK, Clerk.

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

COURT OF OYER AND TERMINER AND COURT OF GENERAL SESSIONS OF THE PEACE, }
CLERK'S OFFICE, NEW YORK, September 10, 1892.

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

In compliance with circular from the Finance Department, I respectfully send to your Honorable Board an estimate in detail of the amounts required to pay the expenses of conducting the business of said court in and for the year 1893, to wit:

JUDGES.

	Salary per annum.
Frederick Smyth, Recorder.....	\$12,000 00
City Judge.....	12,000 00
Randolph B. Martine, Judge.....	12,000 00
James Fitzgerald, Judge.....	12,000 00
Total.....	\$48,000 00

CLERKS, STENOGRAPHERS, INTERPRETERS AND WARDEN.

John F. Carroll, Clerk, General Sessions and Oyer and Terminer.....	\$7,000 00
Edward J. Hall, Deputy Clerk, ".....	5,000 00
William N. Penney, Assistant Clerk.....	3,000 00
James P. Davenport, Additional Deputy Clerk.....	2,500 00
Albert Elterich, ".....	2,500 00
Henry Welsh, ".....	2,500 00
John Birmingham, Warden, Grand Jury.....	2,000 00
William Anderson, Stenographer.....	2,500 00
Frank S. Beard, ".....	2,500 00
Peter P. McLoughlin, ".....	2,500 00
Philip Dollin, Interpreter.....	2,500 00
Hannibal G. Cutugno, Interpreter.....	2,000 00
Total.....	\$36,500 00

Fees of Stenographers of the Court of General Sessions (chapter 81, Laws 1888, and chapter 379, Laws 1889), estimate.....

\$5,000 00

Pay of Grand and Petit Jurors, estimate.....

\$40,000 00

ATTENDANTS.

William Colligan, No. 225 Henry street.....	\$1,200 00
Richard Cullen, No. 329 East Eighty-second street.....	1,200 00
Lawrence A. Curry, No. 146 East Eighty-first street.....	1,200 00
Charles Knight, No. 295 Broome street.....	1,200 00
William J. McNeill, No. 161 West Thirty-first street.....	1,200 00
Thomas F. Morris, No. 702 East One Hundred and Thirty-fifth street.....	1,200 00
Patrick Myhan, No. 402 Second avenue.....	1,200 00
Eilert Miller, No. 209 East One Hundred and Fourteenth street.....	1,200 00
John S. Phillips, No. 281 East Tenth street.....	1,200 00
Darius B. Scofield, No. 68 Barrow street.....	1,200 00
Peter Seaman, No. 353 West Sixteenth street.....	1,200 00
Moses Weil, No. 309 East Fourth street.....	1,200 00
Frederick Aldridge, No. 23 Lawrence street.....	1,000 00
Sylvester Bennett, No. 315 West Thirty-fourth street.....	1,000 00
Thomas Booth, No. 353 East Fifty-third street.....	1,000 00
Thomas J. Collier, No. 82 Clinton place.....	1,000 00
John Clune, No. 360 West Forty-second street.....	1,000 00
Richard Dougherty, No. 244 West Twentieth street.....	1,000 00
Patrick Daly, No. 107 West Forty-sixth street.....	1,000 00
John J. Gillen, No. 313 Broome street.....	1,000 00
Frank P. Glennan, One Hundred and Twenty-fifth street and Columbus avenue.....	1,000 00
David Heilferty, No. 928 Eighth avenue.....	1,000 00
John H. Hart, No. 344 First avenue.....	1,000 00
John F. Kelly, No. 247 West Eleventh street.....	1,000 00
Michael Looney, No. 61 Gouverneur street.....	1,000 00
John Miller, No. 299 West Eighteenth street.....	1,000 00
Peter W. Maguire, No. 16 East Forty-seventh street.....	1,000 00
Martin J. McInerney, Tompkins and Rivington streets.....	1,000 00
Richard McLaughlin, No. 179 Cherry street.....	1,000 00
John M. Oakford, No. 31 West Eleventh street.....	1,000 00
Patrick J. O'Brien, No. 204 Clinton street.....	1,000 00
Patrick O'Brien, No. 110 East Eighty-seventh street.....	1,000 00
Michael C. O'Beirne, No. 307 East Thirty-seventh street.....	1,000 00
Peter Rush, No. 105 East Fifty-fifth street.....	1,000 00
Louis Schmoll, No. 470 East Houston street.....	1,000 00
John J. Slater, No. 403 East Seventy-ninth street.....	1,000 00
Henry Trott, No. 153 Courtlandt avenue.....	1,000 00
Peter Tighe, No. 253 Mulberry street.....	1,000 00
Charles Wund, No. 162 East Thirty-third street.....	1,000 00
Alfred Walker, No. 62 First avenue.....	1,000 00
Total.....	\$42,400 00

Peter Rush and Alfred Walker were appointed Attendants at a yearly salary of \$1,000 each, in place of Robert Lindsay, deceased, and Henry C. Patterson, resigned, whose salaries were \$1,200, making a reduction of \$400.

RECAPITULATION.

Judges.....	\$48,000 00
Clerks, Stenographers, Interpreters and Warden.....	36,500 00
Attendants.....	42,400 00
Jurors' fees.....	40,000 00
Stenographers' fees.....	5,000 00
Total.....	\$171,900 00

Respectfully submitted,

JOHN F. CARROLL, Clerk of Court.

SURROGATE'S COURT.

CHAMBERS OF THE SURROGATE—CITY AND COUNTY OF NEW YORK, }
NEW YORK, August 16, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—I submit herewith an estimate of the amount of expenditure required for the maintenance of my court and office for the year 1893.

It is the same as that which was allowed for the current year with two exceptions. One respects an additional Clerk to assist in examining and comparing the records required by law to be copied, and the other has reference to the number of libers needed for use in the work being done for the preservation of the public records. The appointment of the Clerk referred to was urged in my com-

munication of August 21, 1891, submitting the estimates for this year, and in previous communications therein referred to. In these the absolute necessity of having this Clerk is shown. I renew my request for his appointment. His salary is put at \$1,000.

I ask for the ensuing year the same appropriation as was made for the present year for the Clerks employed pursuant to chapter 57 of the Laws of 1883, as amended by chapter 467 of the Laws of 1890 in the preservation and transcription of mutilated and obliterated records. There are eight (8) Clerks employed in this work at a salary of \$1,200 a year each, and a Superintendent and Examiner who receives \$1,500 a year. The estimates for this year allowed for the prosecution of this work eleven (11) libers, at a cost of \$330, and \$100 for stationery. Twelve (12) libers, at a cost of \$360, will be required next year, and \$100 for stationery. The necessity for this work has been duly certified in accordance with the acts aforesaid. A certificate of mine accompanies the communication of September 11, 1890, submitting my estimates for the succeeding year, and a certificate made by Judge Barrett is attached to the estimates presented in 1889. I have, also, in pursuance of said acts, examined and certified as to the necessity of copying thirteen (13) additional libers. The certificate is annexed hereto.

For contingencies, \$1,200 is requested, being the same amount appropriated for like purpose for the current year.

Respectfully submitted,

RASTUS S. RANSOM, Surrogate.

CHAMBERS OF THE SURROGATE—CITY AND COUNTY OF NEW YORK, }
New York, August 16, 1892. }

To the Honorable the Board of Estimate and Apportionment:

In pursuance of the authority vested in me by chapter 57 of the Laws of 1883, as amended by chapter 467 of the Laws of 1890, I hereby certify that I have examined the following books of record in my office and that they have, and each of them has, by reason of age and continuous use, become mutilated and obliterated and rendered unfit for public use and service, and need to be recopied, and that it is necessary for the security and safety of the public records of and in my office and of said books, that the said books should be recopied and transcribed.

Libers of Wills Nos. 97, 140, 141, 159, 162, 177, 183, 192, 197, 207, 209 and 215.

Index to inventories (A to Z), 1 liber.

Index to Wills (A to L), 1 liber.

Index to Wills (M to Z), 1 liber.

RASTUS S. RANSOM, Surrogate.

ESTIMATE OF THE EXPENDITURE REQUIRED IN THE OFFICE OF THE SURROGATE AND IN THE SURROGATE'S COURT FOR THE ENSUING YEAR (1893).

Surrogate (salary fixed by Legislature).....	\$15,000 00
Chief Clerk.....	7,000 00
First Law Assistant to Surrogate.....	4,000 00
Second Law Assistant to Surrogate.....	3,000 00
Deputy Chief Clerk.....	4,000 00
Clerk of Court.....	4,000 00
Deputy Clerk of Court.....	2,000 00
Stenographer of Court (salary fixed by Legislature).....	3,000 00
Assistant Stenographer of Court.....	1,500 00
Probate Clerk.....	4,000 00
Assistant Probate Clerk.....	1,500 00
Certificate Clerk.....	1,500 00
Interpreter.....	2,000 00
Surrogate's Stenographer.....	1,400 00
Accounting Clerk.....	1,800 00
Assistant Accounting Clerk.....	1,600 00
Administration Clerk.....	2,500 00
First Assistant Administration Clerk.....	1,800 00
Second Assistant Administration Clerk.....	1,200 00
Superintendent of Recording Clerks.....	1,800 00
Superintendent of Records.....	1,500 00
Guardian Accounting Clerk.....	1,500 00
Calendar Clerk and Superintendent of Supplies.....	2,000 00
Index Clerk.....	1,500 00
Guardian Clerk.....	1,200 00
Searcher.....	1,200 00
Assistant Searcher.....	1,200 00
Entry Clerk.....	1,600 00
Clerk of Records.....	1,300 00
11 Recording Clerks, at \$1,000 each.....	11,000 00
1 Court Attendant.....	1,200 00
2 Court Attendants, at \$1,000 each.....	2,000 00
1 Messenger.....	1,050 00
2 Messengers, at \$900 each.....	1,800 00
4 Copyists, at \$1,000 each.....	4,000 00
Stenographer's Amanuensis.....	840 00
2 Examiners, at \$1,000 each (one of these is new appointee).....	2,000 00
2 Clerks for Recording Bonds, at \$1,000 each.....	2,000 00
Contingencies.....	1,200 00

FOR PRESERVATION OF PUBLIC RECORDS.

1 Examiner and Superintendent.....	1,500 00
8 other Clerks, at \$1,200 each.....	9,600 00
12 Libers.....	360 00
Stationery.....	100 00

DISTRICT ATTORNEY'S OFFICE.

DISTRICT ATTORNEY'S OFFICE—CITY AND COUNTY OF NEW YORK, }
September 1, 1892. }

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with section 189 of the New York City Consolidation Act of 1882, I herewith transmit an estimate in writing, being the Departmental Estimate in said act referred to, of the amount necessary in conducting the business of the District Attorney's Office of the City and County of New York for the year 1893, specifying in detail the objects of such expenditure, and including a statement of the salaries of each of the officers, clerks, employees and subordinates in such office, as follows:

DEPARTMENTAL ESTIMATE FOR THE YEAR 1893.

For salary of the District Attorney (section 1503 of the Consolidation Act of 1882).....	\$12,000 00
For salary of six Assistant District Attorneys, at \$7,500 each (section 1503 of the Consolidation Act of 1882, as amended by chapter 564, Laws of 1887).....	45,000 00
For salary of Chief Deputy Assistant, Deputy Assistants, Clerks, employees and subordinates.....	69,470 00
For fees and compensation of Stenographer to the Grand Jury (chapter 348, Laws of 1885).....	2,500 00
	<u>\$128,970 00</u>

For expenses in procuring the arrest of prisoners in this and other States and in procuring the attendance of witnesses from other counties and States in cases tried in the Courts of General Sessions and Oyer and Terminer, and for expert witnesses, car-fares, law books, postage, telegrams, messenger and telephone service, clothing for poor witnesses in House of Detention, and other necessities for the office, including deficiency for the year 1892.....

\$29,000 00

The estimate for salaries is based upon the amount now actually paid in this office, and in the aggregate is practically the same as the appropriation for the current year.

With respect to the request for an appropriation of \$29,000 for contingencies, \$14,000 thereof is intended to meet an estimated deficiency which will arise on this year's account, as hereinafter explained, and only \$15,000 thereof is asked for as applicable to next year's account. The sum last mentioned, as past experience has demonstrated, is indispensably necessary to pay for ordinary services and liabilities of a character which are only chargeable against that fund. Previous to my accession to office the sum of \$15,000 was always appropriated for this account, except when in some years it was even higher, notably, when in 1887 and 1888 an appropriation of \$25,000 was allowed, and even then that amount was insufficient.

The appropriation made for that purpose by your Honorable Body in 1891 for the current year was the sum of \$15,000, notwithstanding my request for an appropriation of \$18,000, and which

appropriation was allowed specifically to apply \$12,000 thereof for the contingent expenses of 1892, and to apply \$3,000 thereof to meet a then estimated deficiency in the appropriation for 1891.

Of the appropriation thus made for the current year, there has been disbursed for the first half of the year, ending June 30, 1892, for the ordinary expenses with which that account is chargeable, the sum of \$7,901.60. Upon that basis the amount of money needed for the ordinary business of this office for the whole year will be twice that sum, viz., not less than \$15,800. That, however, is as much as the gross amount allowed me and out of which I was to pay the estimated deficiency of \$3,000. The actual deficiency, however, payable and paid out of that appropriation was the sum of \$3,605.09—thus leaving this office at the outset of the year with even a less credit than it was intended it should have. Other unusual expenditures were necessarily incurred by me, which could not reasonably have been anticipated, and for which practically no provision whatever was made.

In the month of May, 1892, the Governor of this State convened an Extraordinary Term of the Court of Oyer and Terminer, and by virtue thereof of such call an Extraordinary Term Grand Jury was also impaneled. This Grand Jury disposed of more than three thousand cases which had accumulated in this office; and to enable them to properly dispose of that immense volume of work it became necessary to engage the services of extra clerks and subpoena servers, and certain other incidental expenses were essential. Five extra subpoena servers were engaged during the continuance of that Grand Jury, and also during part of the time the services of three extra clerks were engaged, which, together with certain extra items of expenditure for postage, caused the expenditure of the sum of \$924.40, an item of charge growing directly and exclusively out of the session of the Extraordinary Oyer and Terminer.

During the past year two criminal cases of an unusual nature were disposed of in this county, and the proper disposition thereof necessitated the incurring of unusual expense. These two cases were those of Carlyle W. Harris and Edward M. Field, and with which your Honorable Body is doubtless acquainted. The former was that of a young medical student accused of having poisoned his wife; the latter was the case of a stock and grain speculator who failed with liabilities exceeding two millions of dollars, and who it appeared had perpetrated a series of forgeries and larcenies upon banking institutions and capitalists to an amount of great magnitude. By reason of the circumstances of Field's crime and his standing in the community, the interests of justice in this county demanded that his prosecution should be exemplarily conducted. While himself a bankrupt, he, through his relatives and friends, commanded great pecuniary resources, and a defense of insanity having been set up in his behalf, these resources were liberally employed to prove that he was in that condition. This necessitated the employment on my part of the leading experts on alienism procurable, and I engaged such specialists as I felt the necessities of the case demanded.

Likewise, in the case of Harris, the proofs hinged almost exclusively upon medical evidence, and while the prisoner himself was pecuniarily irresponsible, as in the Field case, he had relatives and friends who were making every sacrifice of money, and exhausted the resources of medical science to secure his acquittal. This, of itself, necessitated counter-action on my part. But even without such action on the part of this prisoner's friends, it became equally necessary for me to avail myself of the highest medical authority which this country afforded in order to secure the conviction of this murderer; and I engaged them, leaving the matter of adjustment and payment of their bills for future disposition.

I have received bills of the experts employed in these cases aggregating over \$11,000, of which, some, aggregating \$2,950, have been paid, leaving others, aggregating \$8,000, unpaid for; and while these are subject to adjustment and possible reduction, yet, of course, it is apparent that proper provision must be made therefor.

It will thus be seen that the charges against the appropriation made to me for 1892, are largely in excess of the amount allowed, and may be thus summarized, viz.:

Amount (estimated upon basis of actual disbursements made up to June 30, 1892) for expenses ordinarily chargeable against this fund for the whole of the year 1892, is.....	\$15,800 00
Amount paid for expenses properly chargeable to 1891, growing out of deficiency in that account.....	3,605 09
Amount of expenses directly incurred for Extraordinary Oyer and Terminer Grand Jury.....	924 40
Amount of bills for medical experts and specialists in Harris and Field cases unpaid.....	8,825 00

Total.....	\$29,154 49
Appropriation for 1892.....	15,000 00

Estimated deficiency..... \$14,154 49

Respectfully yours,

DE LANCEY NICOLL, District Attorney.

SALARIES.

De Lancey Nicoll, District Attorney.....	\$12,000 00
Bartow S. Weeks, Assistant District Attorney.....	7,500 00
Vernon M. Davis, ".....	7,500 00
Francis L. Wellman, ".....	7,500 00
Gunning S. Bedford, ".....	7,500 00
Henry B. B. Stapler, ".....	7,500 00
Harry D. Macdonald, ".....	7,500 00
John F. McIntyre, Chief Deputy Assistant.....	6,000 00
John D. Lindsay, Deputy Assistant.....	4,500 00
Robert Townsend, ".....	4,000 00
Charles E. Simms, Jr., ".....	4,000 00
James W. Osborne, ".....	4,000 00
Jacob Washburn, ".....	3,500 00
Thomas J. Bradley, ".....	2,000 00
George G. Battle, ".....	1,500 00
Henry W. Unger, Deputy Assistant and Secretary.....	3,500 00
Edward F. Flynn, Chief Clerk.....	3,800 00
Harry W. Illwitzer, Deputy Chief Clerk.....	2,000 00
Charles W. Gossweiler, Grand Jury Clerk.....	1,300 00
David Anderson, Register Clerk.....	1,200 00
Terence J. McManus, Indictment Clerk.....	1,200 00
Andrew Fay, Clerk.....	1,200 00
John J. Buckley, Clerk.....	1,200 00
Francis J. Keenan, Stenographer.....	1,200 00
....., Librarian.....	1,200 00
Thomas A. McGuire, Clerk.....	1,200 00
Patrick F. Glennon, ".....	1,200 00
John J. Carroll, ".....	1,200 00
Patrick Keahon, Subpoena Server.....	1,200 00
John W. Keilly, ".....	1,200 00
Abraham Maas, ".....	1,200 00
James Smith, ".....	1,200 00
Louis Leavitt, ".....	1,200 00
William Gallagher, ".....	1,200 00
Cornelius Leary, ".....	1,200 00
Michael Roach, ".....	1,200 00
Frank Dowling, ".....	1,200 00
John Hanna, ".....	1,200 00
Theodore Schoeppler, ".....	1,200 00
John Garnett, ".....	1,200 00
Tony McCarthy, Messenger.....	1,000 00
John H. Donohue, ".....	850 00
John J. Malloy, ".....	700 00
Isaac B. Repinsky, Copyist.....	780 00
James A. Donegan, Office Boy.....	300 00
Valentine Carlton, Copyist.....	240 00
Richard Battersby, Errand Boy.....	300 00

COMMISSIONER OF JURORS.

OFFICE OF COMMISSIONER OF JURORS,
New York, September 9, 1892. }

To the Board of Estimate and Apportionment:

GENTLEMEN—The following statement is my estimate of the amount of expenditure required for the office for the year 1893:

Bernard F. Martin, Commissioner.....	\$5,000 00
James E. Conner, Deputy Commissioner.....	2,200 00
Frederick O'Byrne, Assistant Deputy Commissioner.....	1,600 00
John F. Casey, Register.....	1,500 00
Andrew Doyle, Canvasser.....	1,400 00
Joseph C. Ryan, Register.....	1,300 00
Leon Sanders, ".....	1,300 00

Daniel F. Crowley, Enrollment Clerk.....	\$1,200 00
Edward Goldsmith, Exempt Clerk.....	1,200 00
James Barker, Canvasser.....	1,000 00
Peter M. Ledwith, Assistant Enrollment Clerk.....	1,000 00
Thomas Crowley, ".....	960 00
Lawrence Keenan, ".....	960 00
Michael Maharen, ".....	960 00
Edward R. Carroll, ".....	960 00
Edward J. Montague, ".....	960 00
Peter Engelhart, Check Clerk.....	960 00
George W. Sweeney, Enrollment Messenger.....	960 00
Thomas J. Sheehan, Exempt Messenger.....	900 00
Thomas Morgan, Enrollment Clerk.....	860 00
Daniel Sullivan, Check Clerk.....	840 00
Charles Raab, ".....	840 00
William F. Thompson, ".....	840 00
John P. Trainor, ".....	840 00
Patrick H. Sullivan, ".....	840 00
George Bierach, ".....	720 00
Contingent expenses (stationery, printing, etc.).....	2,000 00
Total.....	\$34,100 00

The foregoing estimate is for the same amount as that for the year 1892.

Yours, respectfully,
BERNARD F. MARTIN, Commissioner of Jurors.

COURT OF SPECIAL SESSIONS.

CLERK'S OFFICE—COURT OF SPECIAL SESSIONS,
HALLS OF JUSTICE,
NEW YORK, August 30, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—In reply to the notice from your Honorable Board, dated August 9, 1892, in reference to chapter 335 of the Laws of 1873, the estimate in detail of the amounts required to pay the expenses of conducting business of the office of the Clerk of the Court of Special Sessions of the City and County of New York, for the year 1893, is as follows:

	Per Annum.
James P. Keating, Clerk, No. 19 Prospect place.....	\$6,000 00
James Fitzpatrick, Deputy Clerk, No. 77 Perry street.....	5,000 00
David S. Veitch, Stenographer, No. 377 West One Hundred and Twenty-fifth street.....	2,500 00
Gustave St. Albe, Interpreter, No. 207 East Sixty-ninth street.....	2,000 00
Maurice E. Featherston, Subpoena Clerk, No. 443 East Seventy-eighth street.....	2,000 00
Hugh F. Farrell, Subpoena Clerk, No. 307 East Thirty-seventh street.....	2,000 00
Thomas J. Kelly, Subpoena Clerk, No. 447 Second avenue.....	2,000 00
John J. McCauley, Messenger, No. 285 Elizabeth street.....	1,500 00
Total.....	\$23,000 00

Respectfully,
JAMES P. KEATING, Clerk.

CLERK'S OFFICE—COURT OF SPECIAL SESSIONS,
HALLS OF JUSTICE,
NEW YORK, August 30, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—I respectfully ask for an additional five hundred dollars as a contingent fund to be used for paying for printing the daily calendars, postage, car-fares and other incidental expenses which may occur in the proper administration of the business of this Court for the year 1893.

Respectfully,
JAMES P. KEATING, Clerk.

SYRACUSE STATE INSTITUTION FOR FEEBLE-MINDED CHILDREN.

SYRACUSE STATE INSTITUTION FOR FEEBLE-MINDED CHILDREN,
SYRACUSE, N. Y., September 9, 1892.

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 Syracuse State Institution for Feeble-Minded Children are required to raise the sum of thirty dollars (\$30) a year in advance for each pupil so admitted. See chapter 739 of the Laws of the State of New York for 1867.

As the Trustees of the institution 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-six dollars each for male pupils and twenty dollars for females. They are enabled to do this only by purchasing the supplies at wholesale and by making a portion of the garments with the labor of the inmates.

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

William McCabe.....	\$26 00	Willbeck Myers.....	\$20 00
John De Mott.....	26 00	Margaret Pettigrew.....	20 00
Robert Bradley.....	26 00	Barbara Francis.....	20 00
Q. O. Birney.....	26 00	Matilda Miller.....	20 00
Louis Kamp.....	26 00	Mary Sperry.....	20 00
Robert Smith.....	26 00	Sarah Leuthner.....	20 00
Joseph Hunter.....	26 00	Maggie Clooney.....	20 00
Marcus Ellinger.....	26 00	Mary Percival.....	20 00
Oscar Westerburg.....	26 00	Sarah Percival.....	20 00
George A. Dunne.....	26 00	Louise Brunnstein.....	20 00
William D. Carey.....	26 00	Julia Walker.....	20 00
Albert Just.....	26 00	Elnore Risch.....	20 00
Henry Nahlor.....	26 00	Alice E. Donay.....	20 00
Joseph Brundage.....	26 00	Jane A. Squires.....	20 00
Alexander Roth.....	26 00	May Ruddock.....	20 00
William Percival.....	26 00	Minnie Kalt.....	20 00
Albert Abel.....	26 00	Hannah S. C. Hendrickson.....	20 00
John Williams.....	26 00	Sophie Goodman.....	20 00
George Torbeck.....	26 00	Armenia Robinson.....	20 00
Arthur Meyerowitz.....	26 00	Charlotte Lilliauction.....	20 00
Louis C. Gordon.....	26 00	Alice G. Bonnell.....	20 00
Horace Van Raust.....	26 00	Rosalie House.....	20 00
Samuel Roth.....	26 00	Freida Gautier.....	20 00
Joseph Roth.....	26 00	Blanche Strauss.....	20 00
Joseph Milch.....	26 00	Elizabeth Clarke.....	20 00
		Florence W. Watts.....	20 00
Total.....	\$650 00	Total.....	\$520 00

25 male pupils, \$26.....	\$650 00
26 female pupils, \$20.....	520 00
Total.....	\$1,170 00

It will, therefore, be your duty, under the act aforesaid, at your next annual meeting, to raise the sum of \$1,170 for clothing said pupils for the year ending December 31, 1893.

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, if not previously remitted, on or before the first day of April next.

J. C. CARSON, Superintendent.

CHILDREN'S AID SOCIETY.

CHILDREN'S AID SOCIETY, No. 24 ST. MARK'S PLACE,
EIGHTH STREET, BETWEEN SECOND AND THIRD AVENUES,
NEW YORK, August 16, 1892.

Honorable THEODORE W. MYERS, Comptroller:

DEAR SIR—In compliance with the resolution of the Board of Estimate and Apportionment and your request, I beg leave to send you a memorandum of the appropriations by acts of Legislature to the "Children's Aid Society," for the year 1893:

Chapter 70, page 95, 1865.....	\$10,000 00
Chapter 163, page 248, 1867.....	30,000 00
Chapter 180, page 354, 1871.....	30,000 00
	\$70,000 00

Very respectfully, yours,
L. W. HOLSTE, Assistant Treasurer.
For C. LORING BRACE, Secretary.

CHILDREN'S FOLD.

We respectfully ask for an appropriation of seventeen thousand (17,000) dollars.
JAMES POTT, Treasurer, Children's Fold.

AMERICAN FEMALE GUARDIAN SOCIETY.

AMERICAN FEMALE GUARDIAN SOCIETY AND HOME FOR THE FRIENDLESS,
No. 29 EAST TWENTY-NINTH STREET AND
No. 32 EAST THIRTIETH STREET,
NEW YORK, August 31, 1892.

The annual appropriation from the Board of Estimate and Apportionment, by act of legislation:

American Female Guardian Society and Home for the Friendless, chapter 754, Laws of 1872.....	\$25,000 00
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Public School Fund for our 12 Industrial Schools for the year 1891.....	\$22,461 00
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The expenses of the year 1891 were.....	\$112,688 81
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The balance met from other sources.

S. A. STONE, Treasurer.

HEBREW ORPHAN ASYLUM.

HEBREW BENEVOLENT AND ORPHAN ASYLUM SOCIETY,
AMSTERDAM AVENUE, BETWEEN 136TH AND 138TH STREETS,
NEW YORK, August 29, 1892.

Hon. THEO. W. MYERS, Comptroller:

DEAR SIR—In accordance with your circular, under date of August 10, 1892, requesting estimates to be sent in for the year 1893 by the officers of all institutions which may be entitled by law to allowances of money from the City and County of New York, I beg to state that the estimate of our Board of Trustees for the above institution for the year 1893 is seventy-five (75,000) dollars.

Very respectfully, yours, etc.,
MYER STERN, Secretary.

INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

INSTITUTION FOR THE IMPROVED INSTRUCTION OF DEAF MUTES,
LEXINGTON AVENUE, BET. 67TH AND 68TH STREETS,
NEW YORK, September 8, 1892.

Board of Estimate and Apportionment:

The amount required for care and support of inmates of this institution for the year 1893 is estimated as follows (chapter 725, Laws of 1867; chapter 180, Laws of 1870; chapter 213, Laws of 1875):

For education and support of 80 County pupils, at \$300 each per annum.....	\$24,000 00
For clothing 60 State pupils, at \$30 each per annum.....	1,800 00
Total.....	\$25,800 00

Respectfully submitted,
H. MOSENTHAL, Secretary.

NEW YORK FOUNDLING HOSPITAL.

NEW YORK FOUNDLING HOSPITAL,
No. 175 EAST SIXTY-EIGHTH STREET,
September 16, 1892.

Hon. T. W. MYERS, Comptroller of the City of New York:

DEAR HONORABLE SIR—In answer to your communication of the 11th ult., we most respectfully submit the following as an estimate of the amount required for the care and support of the inmates of this institution, as provided by law, in and for the year 1893:

Estimated average number of children, 1,752, at 38 cents per day each.....	\$243,002 40
Estimated average number of needy and homeless mothers, 107, at \$18 per month each.....	23,112 00
Estimated number of obstetrical cases, 100, at \$25 each.....	2,500 00
Total.....	\$268,614 40

Yours, very respectfully,
SISTER M. IRENE, New York Foundling Hospital.

HUDSON RIVER STATE HOSPITAL.

HUDSON RIVER STATE HOSPITAL,
POUGHKEEPSIE, N. Y., August 22, 1892.

Hon. THEODORE W. MYERS, Comptroller, City of New York:

SIR—In compliance with your request in circular dated August 10, 1892, asking an estimate of the amount required for the care and support of the insane inmates of this institution belonging and chargeable to the County of New York, as provided by law, and for the year 1893, I herewith submit the same, citing the laws authorizing the charges:

936 weeks, at \$2.50.....	\$2,340 00
520 weeks, at \$4.25.....	2,210 00
Total.....	\$4,550 00

Commitment of insane by criminal process, vide chapter 446, Laws 1874, title I., article 2, sections 26, 27 and 31.

Commitment of insane by civil process, vide chapter 446, Laws 1874, title I., article 1, sections 5, 14 and 16; title III., section 31; title IV., section 2, vide chapter 126, Laws 1890, last clause, section 7.

Respectfully,
JOSEPH M. CLEAVELAND, Superintendent.

NEW YORK INSTITUTION FOR THE BLIND.

NEW YORK INSTITUTION FOR THE BLIND,
NEW YORK, August 24, 1892.

Hon. THEODORE W. MYERS, Comptroller:

DEAR SIR—In reply to your letter of inquiry, I would state the number of pupils in the New York Institution for the Blind from the County of New York in the year ending September 30, 1892, pursuant to chapter 166, section III., Laws of 1870, is estimated to be 140. Estimated appropriation requisite, at fifty dollars (\$50), is seven thousand dollars (\$7,000).

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

NEW YORK CATHOLIC PROTECTORY.

OFFICE OF THE NEW YORK CATHOLIC PROTECTORY,
No. 415 BROOME STREET,
NEW YORK, September 2, 1892.

Hon. THEODORE W. MYERS, Comptroller, City and County of New York:

SIR—In compliance with the requirements contained in the resolution of the Board of Estimate and Apportionment embraced in your communication under date of August 10, duly received, the

Managers of the New York Catholic Protectory hereby respectfully submit the following statement and requisition:

By section 1, chapter 428 of the Laws of 1867, the sum of one hundred and ten dollars (\$110) per capita on the average number of persons annually maintained in said institution was authorized and directed to be raised in the same manner and applied in the same way as is required by section 1, chapter 647 of the Laws of 1866.

Considering the provisions of said acts, and the number of children now in the institution, there will be required for the year 1893 the sum of two hundred and sixty-nine thousand five hundred dollars (\$269,500).

This requisition is based on an estimate of two thousand four hundred and fifty (2,450) children as the average number to be maintained during the year 1893.

The Managers beg leave to assure you that they have carefully considered their estimate for 1893, and that any reduction of the amount therein asked for will be attended by serious inconvenience to the institution and render impossible the reception by it of all the children committed to its care by the Magistrates of New York City.

Respectfully submitted,

For the Board of Managers,

RICHARD H. CLARKE, President.

NEW YORK INSTITUTION FOR THE INSTRUCTION OF THE DEAF AND DUMB.

ESTIMATE FOR THE YEAR 1892-1893.

SEPTEMBER 1, 1892.

Lists of pupils from New York County appointed to the New York Institution for the Instruction of the Deaf and Dumb, by authority of the Commissioners of Charities and Correction, who are to receive education and support in accordance with the provisions of chapter 325, Laws of 1863, and chapter 721, Laws of 1867, and chapter 253, Laws of 1874, and chapter 213, Laws of 1875, and chapter 36, Laws of 1892.

1 Christina M. Peter.	18 Michael Elliot.	35 Isaac Fedrman.
2 Florence M. Byron.	19 Elsa Hornack.	36 Henry Holmes.
3 Margaret I. Muller.	20 Henry Powell.	37 Elizabeth Faust.
4 Charles Block.	21 Benjamin Silvermond.	38 Charles Worssner.
5 Henry Krams.	22 Frederick King.	39 William Renner.
6 Joseph Nuzek.	23 Mary Hoffman.	40 Mali Rosenberg.
7 Herman Lander.	24 Abraham Cohen.	41 Henry Droppe.
8 Elizabeth Thadwald.	25 Louis Suwalsky.	42 Mary Tanzas.
9 James Burke.	26 Louis Reantey.	43 Golde Ruben.
10 Ascher Baschen.	27 Frank Connors.	44 John N. Cullimore.
11 Hetwitch Hutschenreuter.	28 Joseph Durant.	45 Sadie Koplik.
12 Frederick Satow.	29 Hans Schrorder.	46 Jacob Ammitth.
13 Chester M. Isbell.	30 Diedrich Pape.	47 John Hiel.
14 Thomas Daly.	31 Isra Leo Solomon.	48 Israel Koplovitz.
15 Eli Magerski.	32 William Lamprecht.	49 Henry Dorst.
16 Margaret Branfuhr.	33 Frederick Wink.	50 Robert Rainbird.*
17 Guiseppe Capmano.	34 Herman Sheinholtz.	51 Arthur L. Hurson.*

List of pupils appointed to the New York Institution for the Instruction of the Deaf and Dumb, who are to be supplied with clothing by order of the Superintendent of Public Instruction at the expense of the County of New York, in accordance with the provisions of chapter 386, Laws of 1864, at \$30 per annum.

State No.

1 1548	Margaret Bogatiska.
2 1553	Margaret A. Boyd.
3 1556	Catharine Schaefer.
4 1557	Minnie Brown.
5 1564	Lizzie Wirdemann.
6 1569	Eliza Knorr.
7 1584	William Hanson.
8 1585	Walter Long.
9 1587	Daisy Hollister.
10 1588	William Coombs.
11 1591	Martin Glynn.
12 1600	Archie McL. Baxter.
13 1602	James Thompson.
14 1607	Peter Fatier.
15 1613	Selina Taylor.
16 1616	Antoine Wagele.
17 1618	Robert E. Maynard.
18 1622	John Goor.
19 1625	James Britt.
20 1629	Mena Jost.
21 1630	William Moore.
22 1633	Henry Bettels.
23 1636	Mary Eaton.
24 1641	Stanley Robinson.
25 1655	Theodore Lorcer.
26 1657	Herman Probst.
27 1668	Benjamin C. Dennison.
28 1671	Harry Zerovich.
29 1677	Nicholas Smith.
30 1681	Robert Zundel.
31 1689	Carl A. Koenig.
32 1692	Robert S. Kerr.
33 1713	Joseph Rosenthal.
34 1714	Sarah J. Hoag.
35 1716	William Long, Jr.
36 1724	Mary Branfuhr.
37 1725	John W. Dittmar.
38 1728	William Gilmore.
39 1731	Henry G. Thies.
40 1734	Josephine Kurz.
41 1744	Jacob Scharlin.
42 1750	William Abrams.
43 1758	Charles Lehmer.
44 1763	William Kreicheldorf.
45 1766	Morris Marks.
46 1767	George Krekel.
47 1772	Henry Cohen.
48 1774	Emma Bammann.
49 1786	Louis Somel.
50 1788	Kate Spieles.
51 1793	Kate Bopp.
52 1797	William J. Greenlaw.
53 1801	Charles Kaiser.

State No.

54 1803	Joseph Burke.
55 1807	Josias D. Mendez.
56 1809	Harriet Dixon.
57 1810	Daniel F. Lynch.
58 1814	Frederick Spilker.
59 1817	Martha Jaycox.
60 1824	Richard McDonald.
61 1825	William Blauth.
62 1826	Annie Quinn.
63 1829	Johanna Zettel.
64 1837	Sarah Stummvind.
65 1843	Samuel Hofstatter.
66 1846	Henry Prinsinzing.
67 1851	Isaac Weinberg.
68 1853	Theresa Wilson.
69 1854	Joseph Kisler.
70 1856	Edward Rappholdt.
71 1858	Henry Mendelsohn.
72 1859	Robert McVea.
73 1860	Peter J. Kiernan.
74 1863	Kate McGirr.
75 1866	Alice Judge.
76 1870	Israel Wolk.
77 1875	William Lane.
78 1881	Frederick Bachmann.
79 1882	Leah Goldstein.
80 1883	Dennis Hartnett.
81 1886	William D. Postlethwaite.
82 1889	Edward Kennedy.
83 1890	Matthew Morrison.
84 1892	Catherine Kempf.
85 1894	Lena Collegan.
86 1895	Lagai Fenalli.
87 1896	Charles Gaunt.
88 1897	Bessie Poblinski.
89 1901	John Keiser.
90 1903	Anton Suk.
91 1904	Mary Clortie.
92 1907	Squire S. Carman.
93 1908	Louisa Kummer.
94 1909	Agnes E. Echols.
95 1910	Sarah Berliner.
96 1911	Bertha Spahn.
97 1912	Charles Amlauer.
98 1913	Richard Long.
99 1915	Max Fried.
100 1917	Addie Worlf.
101 1918	Sarah Jeskofsky.
102 1922	Golde Kaminsky.
103 1924	John Sormson.
104 1925	David Burt.
105 1926	Charles Rumpf.
106 1928	David Meyer.

SUMMARY.

51 County pupils, at \$300.	\$15,300 00
106 State pupils, at \$30.	3,180 50
	<u>\$18,480 00</u>

September 10, 1892.

Respectfully submitted,

CHAUNCEY N. BRAINERD, Superintendent.

NEW YORK INFIRMARY FOR WOMEN AND CHILDREN.

NEW YORK, 9th month 22, 1892.

Hon. T. W. MYERS, Comptroller:

ESTEEMED FRIEND—In reply to thine 10th ulto., the New York Infirmary for Women and Children respectfully asks for an appropriation of five thousand (\$5,000) dollars for the maintenance of women and obstetrical cases for the next year ensuing, in accordance with section 1, chapter 101, Laws of 1877, passed April 6, 1877.

Respectfully,

JNO. T. WILLETS,

Treasurer, New York Infirmary for Women and Children.

* Applications have been made and appointments pending.

NEW YORK JUVENILE ASYLUM.

NEW YORK JUVENILE ASYLUM,
ONE HUNDRED AND SEVENTY-SIXTH STREET AND TENTH AVENUE,
NEW YORK, August 22, 1892.

Hon. T. W. MYERS, Comptroller:

DEAR SIR—Under the provisions of the charter of this institution, section 28, as amended by chapter 245, Laws of 1866, the following estimate of the requirements of the New York Juvenile Asylum for 1893 is respectfully submitted:

1,050 children, at \$110 is \$115,500 00

Very respectfully, yours,

E. M. KINGSLEY, President.

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED.

ESTIMATE OF EXPENDITURE BY THE SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED FOR THE YEAR 1893.

To the Board of Estimate and Apportionment:

GENTLEMEN—The following estimate of the amount of expenditure of the New York Society for the Relief of the Ruptured and Crippled for the Year 1893 is respectfully submitted:

Salaries—

Surgeon-in-Chief.....	\$2,000 00
Surgeon, Hernia Department.....	1,500 00
House Surgeon and Junior Surgeons.....	2,500 00
Clinical Assistants and Dentist.....	1,720 00
Clerk.....	850 00
Warden and Assistant.....	3,300 00
Matron.....	1,100 00
Teacher and Assistants.....	2,550 00
Four Instrument Makers.....	2,750 00
Two Engineers.....	1,320 00
Two men for general labor.....	360 00
Cook and two Assistants.....	588 00
Three Laundresses.....	540 00
Six Seamstresses.....	756 00
Three Trained Nurses and ten Nurses.....	4,320 00
Six Cleaners.....	876 00
Total.....	<u>\$27,030 00</u>

Supplies—

Provisions.....	14,500 00
Manufacturing material.....	5,500 00
Medicines.....	1,500 00
Stationery and printing.....	886 00
School requisites.....	200 00
Removing furniture, etc.....	1,200 00
Repairs to Hospital building.....	1,500 00
Fuel.....	1,500 00
Gas.....	850 00
Premium on insurance.....	540 00
Total.....	<u>\$55,206 00</u>

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 more than 250 or less than 175, amounting to \$26,250.

In addition to the children treated in the hospital more than 8,000 will receive treatment in the out-door department of the institution, including, in most instances, surgical apparatus, such appliance being kept in repair during the term of treatment, which in some instances continues for years.

For the support of this department we depend chiefly upon the contributions of the benevolent, and the amount received from paying patients.

VIRGIL P. GIBNEY, M. D., Surgeon-in-Chief to Hospital.

NURSERY AND CHILD'S HOSPITAL.

SEPTEMBER, 1892.

To the Department of Finance:

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

September 1, 1891, to August 31, 1892.

Salaries and wages.....	\$20,134 34
Provisions.....	43,753 39
Drugs.....	4,013 78
Dry goods and shoes.....	6,229 71
Fuel and gas.....	10,399 40
Repairs (includes repairs after fire).....	22,828 73
Car-fare, postage, express, telephone and stationery.....	1,310 81
Taxes, rent and insurance.....	1,183 30
Agriculture, including farm work.....	1,133 03
House-furnishing and supplies.....	2,374 94
Undertaker.....	573 00
	<u>\$114,634 43</u>

Salaries include Doctors, Seamstresses, Teachers, Matrons, Housekeepers, Nurses, Cooks, Laundresses, etc.

They ask the Board of Apportionment the sum of one hundred and ten thousand (\$10,000) dollars for the ensuing year.

Respectfully submitted,

MINNA G. GODDARD, Treasurer.

MARY R. SMITH, Assistant Treasurer.

NEW YORK, September 1, 1892.

THE UTICA STATE HOSPITAL.

TREASURER'S OFFICE UTICA STATE HOSPITAL,
UTICA, N. Y., August 11, 1892.

Hon. THEO. W. MYERS, Comptroller:

To your circular letter of August 10, I reply that the estimated cost of supporting the two patients from your City for the year 1893 will be \$260.

Yours, respectfully,

T. W. SEWARD, Treasurer.

THE FIVE POINTS HOUSE OF INDUSTRY.

THE FIVE POINTS HOUSE OF INDUSTRY,
NO. 155 WORTH STREET,
NEW YORK, September 1, 1892.

Honorable Board of Estimate and Apportionment:

GENTLEMEN—In response to circular I inclose copy of law concerning the appropriation to this institution. We do not, as perhaps you are aware, ever draw the whole sum.

Respectfully,

WM. F. BARNARD, Superintendent.

CHAPTER 597.

AN ACT for the relief of the Five Points House of Industry in the City of New York.

Passed June 26, 1880, three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The board of estimate and apportionment of the city of New York shall, in the year one thousand eight hundred and eighty, and every year thereafter, include in the tax levy of said city, at the same time and in the same manner as the contingent charges and expenses of the city

and county are levied and collected, and pay over to the Five Points House of Industry, in the city of New York, the sum of fifty-two dollars per year for each and every orphan, half-orphan and destitute child, not exceeding two hundred children in any one year, received and supported by said institution for each year, the expense of whose support is not paid by private parties, and in the same proportion for the part of a year.

Sec. 2. This act shall take effect immediately.

ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD.

ROMAN CATHOLIC HOUSE OF THE GOOD SHEPHERD,
EAST NINETIETH STREET,
NEW YORK, August 15, 1892.

Board of Estimate and Apportionment, New York City:

GENTLEMEN—In reply to your favor of the 10th instant, permit us to say that according to the laws of New York the House of the Good Shepherd is entitled to one hundred and ten (110) dollars per annum for the care and support of each individual committed by the Police Justices of the City of New York, and that, estimating from the present number of committed inmates, the amount required by the Roman Catholic House of the Good Shepherd, in and for the year 1893, will be about twenty-five thousand (25,000) dollars.

Very respectfully,

SISTER M. BENIGNA, Secretary.

ST. JOSEPH'S INSTITUTE FOR THE IMPROVED INSTRUCTION OF DEAF MUTES.

ST. JOSEPH'S INSTITUTE FOR THE IMPROVED INSTRUCTION OF DEAF MUTES,
WEST CHESTER, N. Y., September 9, 1892.

To the Board of Estimate and Apportionment:

GENTLEMEN—In compliance with the requirements of your circular of August 10, I have the honor to state that there are now present in St. Joseph's Institute for Improved Instruction of Deaf Mutes sixty-two pupils under twelve years of age, who are maintained and educated at the expense of New York County.

Five others have applied for admission, and will probably enter within a week; but as several will be appointed State pupils during the course of the year, we believe that an appropriation for sixty-five pupils will be sufficient. There are also now present sixty-seven State pupils whose clothing is furnished at the expense of New York County and seventeen others will be appointed during the course of the year. We therefore request an appropriation as follows:

For support of sixty-five County pupils, at \$300.....	\$19,500 00
For clothing of seventy-five State pupils, at \$30.....	2,250 00
Amount.....	\$21,750 00

Chapter 325, Laws of 1863, as amended by chapter 213, Laws of 1875.

Respectfully submitted,

ANNIE M. LARKIN, Secretary and Treasurer.

NEW YORK STATE ASYLUM FOR INSANE CRIMINALS.

STATE OF NEW YORK—STATE ASYLUM FOR INSANE CRIMINALS,
FISHKILL LANDING, N. Y., August 18, 1892.

Hon. THEO. W. MYERS, Comptroller:

In reply to your circular of August 10, 1892, I enclose the following estimate:

Estimate for Support of New York County Patients at State Asylum for Insane Criminals for Year 1892.

Present number of patients, 43.
Estimated number for year 1893, 53.
53 patients, at \$3.75 per week, \$10,335.
Chapter 289, section 12, Laws of 1884; chapter 446, section 22 and following; Laws of 1874, title I, Code of Criminal Procedure, section 662, chapter 895, Laws of 1869.

Respectfully,

H. E. ALLISON, Medical Superintendent.

ASSOCIATION FOR BEFRIENDING CHILDREN AND YOUNG GIRLS.

No. 136 SECOND AVENUE, NEW YORK, August 31, 1892.

Hon. THEO. W. MYERS, Comptroller, etc.:

DEAR SIR—In reply to your communication of August 10, concerning Departmental Estimates, we ask for the sum of ten thousand dollars (\$10,000) and refer to a special provision made for this Association, Laws of 1880, chapter 598.

Very respectfully submitted,

M. M. VERONICA, R. D. C., Superior and Directress.

THE SHEPHERD'S FOLD OF THE PROTESTANT EPISCOPAL CHURCH.

NEW YORK, September 10, 1892.

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

In the absence abroad of Mr. H. C. Schwab, Treasurer, I present the application of the Shepherd's Fold of the Protestant Episcopal Church in the State of New York for an appropriation for the ensuing year of five thousand dollars, as provided for in chapter 269 of the Laws of 1871, passed April 4, 1871.

The institution continues its work as hitherto and has cared for 125 children during the past year.

Respectfully,

T. M. PETERS, President of the Shepherd's Fold.

MIDDLETOWN STATE HOMOEOPATHIC HOSPITAL.

OFFICE OF THE MIDDLETOWN STATE HOMOEOPATHIC HOSPITAL,
MIDDLETOWN, ORANGE CO., N. Y., August 11, 1892.

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

DEAR SIR—In response to your circular letter of August 10, we would say that the probable expense to the County of New York for the coming year, on account of patients here from that county, will be as follows:

30 patients, at \$250 each.....	\$7,500 00
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Yours truly,

JOHN COCHRAN, Steward.

HEBREW SHELTERING GUARDIAN SOCIETY OF NEW YORK.

THE HEBREW SHELTERING GUARDIAN SOCIETY OF NEW YORK,
ORPHAN ASYLUM.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In accordance with a request of the Honorable Comptroller, Theodore Myers, we have the honor to submit the estimate of the amount required for the care and support of the inmates of the above institution, as provided by law, chapter 485, Laws of 1889, in and for the year 1893:

Rents and interests.....	\$8,000 00
Salary and wages.....	15,650 00
Resident and House Physician.....	1,400 00
Hebrew instructor.....	600 00
Secretary's salary.....	750 00
Bread, meat and fish.....	13,000 00
Butter, milk and groceries.....	13,500 00
Fuel and light.....	4,000 00
Dry goods and clothing.....	11,000 00
Medicine.....	500 00
Boots and shoes.....	3,500 00
Beds and bedding.....	2,500 00
House furniture.....	1,500 00
Stationery and printing.....	1,000 00

Improvements on buildings.....	\$5,000 00
General expenses not classified.....	1,500 00
	\$83,400 00

The foregoing estimate is to provide and care for an average of seven hundred and fifty children, an increase of one hundred above the present number. The new structure adjoining the old building is now completed and is occupied by the Female Department formerly at Avenue A and Eighty-seventh street, and the Infant Department. The both buildings have ample room to house and care for one thousand children. With great respect, I have the honor to be,

Very respectfully yours,

Mrs. PRISCILLA J. JOACHIMSEN, President.

[SEAL.]

F. FAUERBACH, Superintendent.
NEW YORK, August, 1892.

THE BABIES' HOSPITAL.

THE BABIES' HOSPITAL,
No. 657 LEXINGTON AVENUE, NEW YORK.

To the Hon. THEO. W. MYERS, Comptroller:

DEAR SIR—The estimate of the amount required for this institution from the City of New York in accordance with the provisions of chapter 288, Laws of 1891, is as follows:

For the care and maintenance of 26 children, at 38 cents a day, approximately.....	\$3,500 00
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Respectfully,

L. EMMETT HOLT, M. D., Attending Physician.

PROTESTANT EPISCOPAL HOUSE OF MERCY.

No. 22 EAST TWENTY-SECOND STREET,
NEW YORK, August 12, 1892.

To the Board of Estimate and Apportionment, Comptroller's Office, Finance Department, New York City:

GENTLEMEN—In compliance with a communication from the Comptroller, dated August 10, 1892, I beg leave to ask for an appropriation of \$11,000 for the Protestant Episcopal House of Mercy, New York, for the year 1893, a per capita allowance based on an estimate of 100 inmates, at \$110 each.

Respectfully,

THE HOUSE OF MERCY,

ELIHU CHAUNCEY, Treasurer.

Ordered to be printed in the minutes.

The Comptroller presented the following:

Estimated Revenues of the General Fund, 1893.

Attorney for the Collection of Arrears of Personal Taxes.....	\$1,500 00
CITY RECORD, Sales of.....	3,000 00
County Clerk's Fees.....	45,000 00
Commissions—Public Administrator.....	5,000 00
Corporation Counsel—Costs, etc.....	5,000 00
Department Public Charities and Correction.....	25,000 00
Department Public Parks.....	35,000 00
Department Street Cleaning.....	75,000 00
Health Department.....	6,000 00
Inspectors and Sealers of Weights and Measures.....	4,000 00
Interest on Taxes.....	350,000 00
Interest on Assessments.....	250,000 00
Labor and Material.....	10,000 00
Licenses—City Treasury.....	40,000 00
Register's Fees.....	100,000 00
Railroad Franchises and Licenses.....	120,000 00
School Moneys from State of New York.....	691,500 00
Sewers and Drains.....	35,000 00
Street Incumbrances.....	10,000 00
Sheriff's Fees.....	40,000 00
Surrogate's Court—Fees.....	5,000 00
Tapping Water-pipes.....	12,000 00
Miscellaneous.....	132,000 00

Total estimated revenues for 1893.....	\$2,000,000 00
Estimated balance from 1892.....	250,000 00
Estimated surplus from Excise Licenses.....	250,000 00
Estimated amount of Unexpended Balances of Appropriations, 1891, and previous years.....	250,000 00

Total estimated amount in General Fund applicable to the reduction of Taxation, 1893.....	\$2,750,000 00
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And moved that the sum of \$2,750,000 be deducted from the Provisional Estimate for the year 1893 as the amount of estimated revenues of the General Fund not otherwise specifically appropriated by law.

Which was adopted by the following vote:

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

The Comptroller offered the following resolution and Provisional Estimate for the year 1893: Resolved, That the Board of Estimate and Apportionment, as provided by section 189 of the New York City Consolidation Act of 1882, do, by the affirmative vote of all the members, hereby make the following

PROVISIONAL ESTIMATE

of the amounts required to pay the expenses of conducting the public business of the City and County of New York, in each Department and branch thereof, and the Board of Education, for the next ensuing financial year, to wit: for the year eighteen hundred and ninety-three (1893), in which is included such sum as is necessary for the payment of the interest on the bonds of the said city and county, and of the annexed territory, which becomes due and payable within said year, and also such sum as is necessary to be raised by tax to pay the principal of any bonds and stocks which become due and payable during the said year, not otherwise provided for; also the amount to be raised for the supply of water by tax annually which, with the accumulations of interest thereon, will be sufficient to redeem the stocks and bonds issued as provided by section II. of article 8 of the Constitution of the State of New York, as amended in 1884; and also so much as may be necessary to pay the proportion of the State tax required to be paid by the City and County of New York, as follows:

PROVISIONAL ESTIMATE FOR 1893.

THE MAYORALTY.

Salaries and Contingencies—Mayor's Office:	
Salary of the Mayor.....	\$10,000 00
Salaries of Clerks and Subordinates, and Contingencies.....	18,000 00
	\$28,000 00

THE COMMON COUNCIL.

City Contingencies.....	\$1,500 00
Contingencies—Clerk of the Common Council.....	200 00

Salaries—Common Council:	
President of the Board of Aldermen (section 52, New York City Consolidation Act of 1882).....	\$3,000 00
Thirty Aldermen, at \$2,000 each per annum (section 52, New York City Consolidation Act of 1882; chapter 74, Laws of 1884; chapter 292, Laws of 1887; chapters 397 and 408, Laws of 1892).....	60,000 00
Clerks and Officers, Board of Aldermen (section 79, New York City Consolidation Act of 1882):	
Clerk.....	\$5,000 00
Deputy Clerk.....	2,500 00
Five Clerks, at \$1,200 each per annum.....	6,000 00
Four Clerks, at \$1,000 each per annum.....	4,000 00
One Librarian.....	1,000 00
One Sergeant-at-Arms.....	900 00
Three Messengers, at \$900 each per annum.....	2,700 00
	22,100 00
	85,100 00
	86,800 00

THE FINANCE DEPARTMENT.

Cleaning Markets	\$40,000 00
Contingencies—Comptroller's Office.....	7,500 00
Salaries—Finance Department:	
Salary of the Comptroller (section 52, New York City Consolidation Act of 1882).....	\$10,000 00
Salaries of Officers, Clerks and Employees.....	209,700 00
Salaries of Temporary Clerks in Bureau for the Collection of Taxes, at \$3 each per diem.....	8,000 00
	227,700 00
Salaries—Chamberlain's Office (section 165, New York City Consolidation Act of 1882).....	25,000 00
	\$300,200 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, 1892, EXCLUSIVE OF FUNDED DEBT HELD BY THE SINKING FUND.

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
3	Additional Croton Water Stock.....	1899	\$500,000 00	\$15,000 00	
3½	Additional Croton Water Stock	1895	240,000 00	8,400 00	\$23,400 00
3	Additional Water Stock	1904	5,000,000 00	\$150,000 00	
3	Additional Water Stock	1905	5,000,000 00	150,000 00	
3½	Additional Water Stock	1904	1,500,000 00	52,500 00	
3	Additional Water Stock	1907	8,200,000 00	246,000 00	
3	Additional Water Stock	1913-1933	100,000 00	3,000 00	
3½	Additional Water Stock.....	1913-1933	300,000 00	10,500 00	612,000 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	Armory Bonds.....	1907	250,000 00	7,500 00	
3	Armory Bonds.....	1909	442,000 00	13,260 00	55,920 00
7	Assessment Fund Stock.....	1903	336,600 00	\$23,562 00	
6	Assessment Fund Stock.....	1910	535,600 00	32,136 00	55,698 00
5	Central Park Fund Stock.....	1898	359,800 00	\$17,990 00	
6	Central Park Fund Stock.....	1898	273,000 00	16,380 00	34,370 00
6	Central Park Improvement Fund Stock..	1895	815,300 00	.....	48,918 00
6	City Parks Improvement Fund Stock....	1901	266,500 00	\$15,990 00	
6	City Parks Improvement Fund Stock....	1903	100,000 00	6,000 00	
6	City Parks Improvement Fund Stock....	1904	100,000 00	6,000 00	
7	City Parks Improvement Fund Stock....	1901	200,000 00	14,000 00	
7	City Parks Improvement Fund Stock....	1902	465,000 00	32,550 00	
7	City Parks Improvement Fund Stock....	1903	446,000 00	31,220 00	105,760 00
5	City Improvement Stock (Consolidated Stock)	1896-1926	238,000 00	\$11,900 00	
6	City Improvement Stock (Consolidated Stock)	1896-1926	445,000 00	26,700 00	38,600 00
6	Consolidated Stock—City Improvement Stock.....	1896	820,000 00	\$49,200 00	
6	Consolidated Stock	1896	1,564,000 00	93,840 00	143,040 00
7	Consolidated Stock.....	1894	1,955,000 00	.....	136,850 00
6	Consolidated Stock—County.....	1901	8,885,500 00	\$533,130 00	
6	Consolidated Stock—City.....	1901	4,252,500 00	255,150 00	
6	Consolidated Stock—Dock.....	1901	1,000,000 00	60,000 00	
6	Consolidated Stock—City Parks Improvement Fund Stock.....	1902	862,000 00	51,720 00	900,000 00
5	Consolidated Stock—City.....	1908-1928	6,500,000 00	.....	345,000 00
4	Consolidated Stock—City.....	1910	2,800,000 00	.....	112,000 00
5	Consolidated Stock—City (F).....	1896-1916	300,000 00	\$15,000 00	
5	Consolidated Stock—City (G).....	1897	31,000 00	1,550 00	
6	Consolidated Stock—City (D).....	1896-1926	1,436,000 00	86,160 00	
6	Consolidated Stock—City (E).....	1896-1916	120,000 00	7,200 00	109,910 00
3	Consolidated Stock—City (Riker's Island)	1894	180,000 00	.....	5,400 00
3	Consolidated Stock—City (Harlem River Bridge).....	1907	900,000 00	\$27,000 00	
3	Consolidated Stock—City (Harlem River Bridge).....	1908	350,000 00	10,500 00	
3	Consolidated Stock (Harlem River Bridge).....	1910	178,300 00	5,349 00	42,849 00
3	Consolidated Stock (Repaving Streets and Avenues).....	1910	1,000,000 00	.....	30,000 00
2½	Consolidated Stock—City (New Parks, etc.).....	1909-1929	9,357,000 00	.....	233,925 00
7	Consolidated Stock—City (B).....	1896	3,377,500 00	\$236,425 00	
7	Consolidated Stock—City (C)	1896	2,947,200 00	206,304 00	
7	Consolidated Stock—County (A).....	1896	805,500 00	56,385 00	
7	Consolidated Stock—County (B).....	1896	874,700 00	61,229 00	560,343 00
5	Croton Water-main Stock.....	1906	173,000 00	\$8,650 00	
6	Croton Water-main Stock	1900	284,000 00	17,040 00	
7	Croton Water-main Stock	1900	2,184,000 00	152,880 00	178,570 00
3	Dock Bonds	1914	355,000 00	\$10,650 00	
3	Dock Bonds	1916	500,000 00	15,000 00	
3	Dock Bonds.....	1917	500,000 00	15,000 00	
3	Dock Bonds.....	1918	500,000 00	15,000 00	
3	Dock Bonds	1919	1,000,000 00	30,000 00	
3	Dock Bonds	1920	1,050,000 00	31,500 00	
3	Dock Bonds	1921	1,250,000 00	37,500 00	
3	Dock Bonds	1922	20,000 00	600 00	
3½	Dock Bonds.....	1915	1,150,000 00	40,250 00	
5	Dock Bonds.....	1908	169,200 00	8,460 00	
5	Dock Bonds.....	1909	200,000 00	10,000 00	
6	Dock Bonds	1905	744,000 00	44,640 00	
7	Dock Bonds	1901	500,000 00	35,000 00	

RATE PER CENT.	TITLES OF BONDS AND STOCKS.	WHEN DUE.	PRINCIPAL.	INTEREST.	TOTAL INTEREST.
7	Dock Bonds	1902	\$750,000 00	\$52,500 00	
7	Dock Bonds	1904	348,800 00	24,416 00	\$370,516 00
7	Market Stock.....	1894	75,000 00	\$5,250 00	
7	Market Stock.....	1897	40,000 00	2,800 00	8,050 00
5	New York Bridge Bonds (Consolidated Stock)	1896-1926	500,000 00	\$25,000 00	
5	New York Bridge Bonds (Consolidated Stock)	1900-1926	1,000,000 00	50,000 00	
6	New York Bridge Bonds (Consolidated Stock)	1896-1926	500,000 00	30,000 00	
6	New York Bridge Bonds.....	1905	248,000 00	14,880 00	119,880 00
5	New York County Court-house Stock, No. 5.....	1898	150,000 00	\$7,500 00	
6	New York County Court-house Stock, No. 5.....	1896	40,200 00	2,412 00	9,912 00
3	Revenue Bonds (Chapter 331, Laws of 1892)	1893	5,000 00	.....	150 00
3	Revenue Bonds (Chapter 4, Laws of 1891)	1893	50,480 70	.....	1,514 42
3	Revenue Bonds (Chapter 269, Laws of 1892)	1893	25,000 00	.....	750 00
3	School-house Bonds.....	1894	1,000,000 00	\$30,000 00	
3	School-house Bonds.....	1897	950,000 00	28,500 00	
3	School-house Bonds.....	1908	3,575,945 29	107,278 36	
3	School-house Bonds.....	1911	182,000 00	5,460 00	171,238 36
7	Soldiers' Bounty Fund Bonds, No. 3	1895	151,000 00	\$10,570 00	
7	Soldiers' Bounty Fund Bonds, No. 3	1896	301,600 00	21,112 00	
7	Soldiers' Bounty Fund Bonds, No. 3	1897	193,200 00	13,524 00	45,206 00
	Interest on indebtedness of annexed territory of Westchester County:				
7	Town of West Farms.....		432,500 00	\$29,820 00	
7	Town of Morrisania		108,500 00	7,490 00	37,310 00
	Additional amount required to keep a sufficient sum of money on deposit with Messrs. N. M. Rothschild & Sons, of London (in pursuance of agreement), for the payment of such coupons of the City and County of New York as may be presented to them.....				
					15,000 00
					\$4,552,079 78

INTEREST ON THE CITY DEBT (ON STOCKS AND BONDS TO BE ISSUED IN 1892, AFTER AUGUST 31, AND IN 1893).

TITLES OF BONDS AND STOCKS AND ACTS OF THE LEGISLATURE AUTHORIZING THEIR ISSUE.	PURPOSES OF AUTHORIZATION.	LIMIT.	Estimated Amount required to be raised during the remainder of 1892 and in 1893.	Estimated Amount required for interest in 1893, average 6 months, at 3 per cent. per annum.
Additional Croton Water Stock (Sec. 141, New York City Consolidation Act of 1882).....	To provide for a further supply of pure and wholesome water.....	\$1,000,000 00 annually..	\$500,000 00	\$7,500 00
Assessment Bonds (Sec. 144, New York City Consolidation Act of 1882).....	To pay for street improvements.....	Unlimited ..	500,000 00	7,500 00
Dock Bonds (Sec. 143, New York City Consolidation Act of 1882)	To build docks, piers, etc.	\$3,000,000 00 annually..	3,000,000 00	45,000 00
Additional Water Stock (Chap. 490, Laws of 1883).....	For new reservoirs, dams, new aqueduct, etc.....	Unlimited ..	3,000,000 00	45,000 00
School-house Bonds (Chaps. 136 and 191, Laws of 1883, Chap. 252, Laws of 1889, and Chap. 264, Laws of 1891).....	For the purchase of new school sites and for the erection and furnishing of new school buildings.....	\$2,137,557 88	2,000,000 00	30,000 00
Armory Bonds (Chap. 487, Laws of 1886).....	For the purchase of land and the erection and furnishing of armories.....	Cost of same	600,000 00	9,000 00
Consolidated Stock of the City of New York (Chap. 581, Laws of 1887, and Chap. 513, Laws of 1889)	For the completion and equipment of the Metropolitan Museum of Art.....	\$150,000 00	150,000 00	2,250 00
Consolidated Stock of the City of New York (Chap. 44, Laws of 1887, and Chap. 89, Laws of 1889).....	For enlarging the American Museum of Natural History.....	72,000 00	72,000 00	1,080 00
Consolidated Stock of the City of New York (Chap. 575, Laws of 1887)....	For the improvement of Central Park, Riverside Park, Morningside Park, Mount Morris Park and East River Park.....	261,750 00	250,000 00	3,750 00
Bonds and Stocks authorized by law, other than those above mentioned, including Bonds for the Erection of Buildings for Criminal Courts and for Municipal purposes, for Small Parks, for Court-house building, Twelfth Ward, for Bridges over the Harlem river at McComb's Dam, at Third avenue and at Kingsbridge, and Raising Streets for Harlem Railroad Improvement, for Repaving Streets, for Viaduct in One Hundred and Fifty-fifth street, for Brooklyn Bridge Improvements, for Improvement of Morningside Park, and for Ward's Island Purchase and for Improvement to Buildings thereon.....			5,000,000 00	75,000 00
Less interest on the amount of the above-described Stocks and Bonds, which, it is estimated, will be purchased by the Commissioners of the Sinking Fund, and the interest on which will be payable from the "Sinking Fund for the Payment of the Interest on the City Debt," as provided by section 1, chapter 178, Laws of 1889—				
\$2,500,000 for six months, at three per cent. per annum				30,000 00
Total.....				196,080 00

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

INTEREST ON REVENUE BONDS OF 1893.	
On, say, \$16,000,000 Bonds of 1893, average, five months, at three per cent. per annum.....	\$200,000 00
FOR REDEMPTION OF THE PRINCIPAL OF THE CITY DEBT.	
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 4, Laws of 1891, payable on or after January 1, 1893.....	\$50,480 70
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 269, Laws of 1892, payable November 1, 1893.....	25,000 00
Three per cent. Revenue Bonds of the City of New York, issued in pursuance of chapter 331, Laws of 1892, payable on or after November 1, 1893.....	5,000 00
For Redemption of the Debt of the Annexed Territory of Westchester County (chapter 329, Laws of 1874).....	\$14,000 00
Seven per cent. Bonds of the Town of West Farms.....	4,000 00
Seven per cent. Bonds of the Town of Morrisania.....	18,000 00
	98,480 70
FOR INSTALLMENT PAYABLE IN 1893.	
For amount to be raised by tax, annually, sufficient, with the accumulation of interest thereon, to redeem the stocks payable from taxation, issued after December 31, 1884, pursuant to section 11 of the Amendment to the Constitution of the State of New York, adopted at the general election held November 4, 1884 (as shown in a detailed statement).....	1,204,287 43

FOR THE STATE.	
State Taxes and Common Schools for the State:	
For Schools, 1 mill, as per chapter 638, Laws of 1892.....	\$1,768,866 72
For General Purposes, 1/10 mill, as per chapter 638, Laws of 1892.....	1,287,984 04
For Canals, 1/10 mill, as per chapters 84 and 638, Laws of 1892.....	405,105 34
	\$3,461,956 10
Shore Inspector—Salaries and Expenses:	
For Compensation of the Shore Inspector, as per chapter 604, Laws of 1875.....	\$1,470 85
For Expenses, section 6, chapter 414, Laws of 1885.....	11,031 38
	12,502 23

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

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
1891. Apr. 13	Henry Hilton.....	Commissioners of Accounts.....	Rooms Nos. 114 and 115, Stewart Building.....	May 1, 1893.	\$63,500 00	\$31,750 00
		Commissioner of Jurors.....	Rooms Nos. 127 and 128, Stewart Building.....	May 1, 1893.	.....	31,750 00
		Finance Department.....	1st floor of Stewart Building.....	May 1, 1893.	.....	.....
		Receiver of Taxes.....	Rooms "O," "P," "J," "OO," "PP" Stewart Building.....	May 1, 1893.	.....	.....
1890. Jan. 27	George Peabody Wetmore.....	Department of Public Works.....	No. 31 Chambers st.	May 1, 1894.	12,000 00	12,000 00
1891. Apr. 27	New Yorker Staats Zeitung.....	Department of Taxes and Assessments.....	2d floor, Staats Zeitung Building.....	May 1, 1893.	8,000 00	4,000 00
			If renewed, estimated.....	.....	.....	4,000 00
1891. Apr. 24	New Yorker Staats Zeitung.....	Counsel to the Corporation.....	3d floor and part of 4th floor, Staats Zeitung Building.....	Nov. 1, 1891.	10,500 00	10,500 00
1889. Feb. 13	Mary A. Schanck, ex'x of Daniel S. Schanck, deceased.	Board of Assessors.....	1st loft, No. 27 Chambers street.....	Feb. 1, 1894.	2,500 00	2,500 00
1892. Apr. 22	Cooper Union.....	Civil Service Commissioners.....	Rooms Nos. 21, 29 and 30, Cooper Union Building.....	May 1, 1893.	1,500 00	750 00
			If renewed, estimated.....	.....	.....	750 00
1891. Apr. 13	Edward Einstein.....	4th District Civil Court.....	N. E. corner of 2d avenue and 1st st.	May 1, 1896.	2,750 00	2,750 00
1891. May 1	The Demilt Dispensary.....	6th District Civil Court.....	2d story, 2d avenue and 23d street.....	May 1, 1893.	1,700 00	8,500 00
			If renewed, estimated.....	.....	.....	8,500 00
1887. Jan. 13	Charles E. Johnson.....	8th District Civil Court.....	Corner of 7th avenue and 22d street.....	Jan. 1, 1893.	3,000 00	3,000 00
1890. Jan. 1	William A. Martin.....	9th District Civil Court.....	Rooms in Choral Hall Building, Lexington avenue and 125th street.....	Jan. 1, 1893.	5,000 00	5,000 00
			If renewed, estimated.....	.....	.....	5,000 00
1890. Jan. 1	New York Turn Verein, Bloomingdale.....	11th District Civil Court.....	2d story of Manhattan Hall, 8th avenue, near 54th st.	Jan. 1, 1895.	3,500 00	3,500 00
1890. Jan. 1	Andrew Soher.....	5th District Police Court.....	1st floor of Harlem Hall, 125th and 126th streets, Lexington and 4th aves	Jan. 1, 1893.	8,500 00	8,500 00
			If renewed, estimated.....	.....	.....	8,500 00
1891. Aug. 18	Moritz Baur.....	6th District Police and 10th District Civil Courts.....	S. W. corner 3d avenue and 158th st.	May 1, 1896.	2,600 00	2,600 00
For allowance to the Recorder for office rent.....						2,000 00
						127,050 00

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

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
1892. May 20	Katharina Schmuck	1st Battery.....	Nos. 334 to 340 West 44th street.....	May 1, 1893.	\$2,750 00	\$1,375 00
			If renewed, estimated.....	.....	.....	1,375 00

DATE OF LEASE.	NAME OF LESSORS.	FOR WHAT PURPOSE.	LOCATION OF PREMISES.	EXPIRATION OF LEASE.	ANNUAL RENTAL.	AMOUNT TO BE PROVIDED FOR.
1892. Mar. 31	H. H. Muxlow.....	71st Regiment.....	First floor of Rink Building, 107th street, west of Lexington avenue.....	May 1, 1893.	\$12,000 00	\$4,000 00
			If renewed, estimated.....	.....	.....	8,000 00
1892. May 20	Marietta R. Stevens, executrix, John L. Melcher and Chas. G. Stevens, ex'rs of the estate of Paran Stevens, deceased.....	9th Regiment.....	26th street, between 7th and 8th avenues.....	May 1, 1893.	15,000 00	7,500 00
			If renewed, estimated.....	.....	.....	7,500 00
1888. Feb. 8	Amos R. Eno.....	2d Battery.....	53d street, 7th avenue and Broadway.	May 1, 1893.	5,000 00	2,500 00
			If renewed.....	.....	.....	2,500 00
1890. Aug. 25	Charles W. Dickel.	Troop A and Headquarters of the First Brigade and Signal Corps.	Nos. 132 and 134 West 56th street.....	Oct. 1, 1893.	4,300 00	3,225 00
			If renewed.....	.....	.....	1,075 00
			And Croton water rents.....	.....	.....	.....
						\$39,050 00

Armories and Drill-rooms—For Wages of Armorers, Janitors, Engineers and Laborers for the State National Guard, as provided by section 10, chapter 412, Laws of 1886, and section 64, chapter 360, Laws of 1890:

10 Armorers, at \$4.00 per day each.....	\$14,600 00
10 Janitors, at \$4.00 per day each.....	14,600 00
6 Engineers, at \$4.00 per day each.....	8,760 00
16 Laborers, at \$2.00 per day each (section 64, chapter 360, Laws of 1890).....	11,680 00
	49,640 00

Judgments—For payment of judgments recovered against the Mayor, Aldermen and Commonalty of the City of New York, not otherwise provided for.....
Real Estate, Expenses of.....
Commissioners of the Sinking Fund, Expenses of.....
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.....

THE LAW DEPARTMENT.	
Contingencies—Law Department:	
General Contingencies.....	\$18,000 00
Contingent Counsel Fees.....	25,000 00
	\$43,000 00

Contingencies—Public Administrator's Office:
To provide for post-office box, insurance, safe deposit vault, stamps, and extra help at certain seasons of the year.....
Contingencies—Corporation Attorney's Office.....

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.....	97,800 00
	\$109,800 00
(Bureau of the Corporation Attorney.)	
Salary of the Corporation Attorney.....	\$4,000 00
Salaries of Assistants, Clerks, Messengers and Janitor.....	7,000 00
Salary of Process Clerk.....	900 00
Salaries of three Process Servers, at \$1,200 each per annum.....	3,600 00
	15,500 00
(Bureau of the Public Administrator.)	
Salary of the Public Administrator.....	\$4,000 00
Salaries of Clerks and Employees.....	8,400 00
	12,400 00
(Bureau of the Attorney for the Collection of Arrears of Personal Taxes.)	
Salary of the Attorney for the Collection of Arrears of Personal Taxes.....	\$4,000 00
Salaries of Clerks.....	3,500 00
	7,500 00
To Defray the Expenses of Proceedings in Street Openings.....	145,200 00
For Prosecuting Delinquents for Arrears of Personal Taxes and for Service of Process, Postage, etc.....	12,000 00
	1,200 00
	202,000 00

THE DEPARTMENT OF PUBLIC WORKS.

Aqueduct—Repairs, Maintenance and Strengthening.....	\$215,000 00
Parapet Wall and Railing around Old Central Park Reservoir.....	1,000 00
Boring Examinations for Grading and Sewer Contracts.....	5,000 00
Boulevards, Roads and Avenues, Maintenance of.....	90,000 00
Bronx River Works—Maintenance and Repairs.....	25,000 00
Contingencies—Department of Public Works.....	4,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	2,000 00
For New Fire-hydrants.....	5,000 00
Free Floating Baths—Care and Maintenance.....	18,000 00
Lamps and Gas and Electric Lighting.....	818,500 00
Laying Croton Pipes (chapter 381, Laws 1879; section 194, New York City Consolidation Act of 1882).....	230,290 00
Public Buildings—Construction and Repairs.....	115,000 00
Public Drinking-hydrants.....	2,000 00
Removing Obstructions in Streets and Avenues, including rents for Corporation Yards.....	27,200 00
Repairing and Renewal of Pipes, Stop-cocks, etc.....	215,000 00
Repaving Streets and Avenues (chapter 476, Laws of 1875; section 194, New York City Consolidation Act of 1882).....	300,000 00
Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling.....	275,000 00
Sewers—Repairing and Cleaning.....	30,000 00
Street Improvements—For Surveying, Monumenting and Numbering Streets.....	115,000 00
Supplies for and Cleaning Public Offices, including Directories; including \$100 for Supplies for the Department of Street Improvements, Twenty-third and Twenty-fourth Wards.....	3,000 00
Water Supply for the Twenty-fourth Ward.....	139,250 00
Wells and Pumps—Repairing and Cleaning.....	6,500 00
For Removal of Old Gate-house at Tenth Avenue and One Hundred and Nineteenth Street, and construction of new Gate-house and Connections.....	250 00
	65,000 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.....	\$95,000 00
Salaries of Engineer, Clerks, Inspectors and Measurers in the Bureau of the Water Register, engaged in the supervision and management of the distributing system and the water-meter system.....	58,000 00
For Salaries chargeable to—	
Aqueduct—Repairs, Maintenance and Strengthening.....	27,850 00
Boulevards, Roads and Avenues, Maintenance of.....	2,500 00
Bronx River Works—Maintenance and Repairs.....	2,400 00
Free Floating Baths.....	30,000 00
Lamps and Gas and Electric Lighting.....	6,500 00
Laying Croton Pipes.....	19,710 00
Public Drinking-hydrants.....	1,200 00
Removing Obstructions in Streets and Avenues.....	7,800 00
Repairs and Renewal of Pavements and Regrading.....	17,000 00
Repaving Streets and Avenues.....	13,000 00
Sewers—Repairing and Cleaning.....	10,000 00
Sewerage System.....	8,400 00
Supplies for and Cleaning Public Offices.....	18,920 00
Supplying Water to Shipping and for Building Purposes.....	10,000 00
Surveys, Maps, etc., for Street Openings and New Streets.....	7,100 00
Water Supply for the Twenty-fourth Ward.....	1,200 00
	336,580 00
Surveying, Laying-out and Monumenting north of One Hundred and Sixty-fifth Street and west of Kingsbridge Road.....	100 00
	3,013,670 00

THE DEPARTMENT OF PUBLIC PARKS.

Maintenance and Government of Parks and Places:

Salaries—To pay entirely the salaries of the President, Secretary, and Clerical Force in the Office of the Commissioners; the General Inspector and Clerks in his Office; the Superintendent of Parks, and Clerks in his Office; the Engineer of Construction; the Meteorologist; the Entomologist; and Director of the Menagerie:

President.....\$5,000 00
Secretary, Superintendent, Engineer, Clerks, etc.....34,000 00

Police:

Salaries of Captain, Surgeons, Sergeants, Roundsmen, Patrolmen, Doormen, Special Keepers, and wages of all persons employed in the Police Stables.....\$332,000 00
For Supplies and Repairs.....12,500 00

Labor, Maintenance, Supplies, Construction and Repairs—For General Maintenance, including Special Watering of Trees and Plants, also including Care and Maintenance of One Hundred and Tenth and One Hundred and Twenty-second Streets, and Fifth and Morningside Avenues, and City Parks.....330,000 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 collections in the American Museum of Natural History and the Metropolitan Museum of Art.....100,000 00

Riverside Park and Avenue and Seventy-second Street, for the Improvement and Maintenance of, and for Resurfacing Seventy-second Street.....35,000 00
Morningside Park, Improvement and Maintenance of.....10,000 00
Maintenance and Construction of New Parks north of Harlem River, including Surveying and Monumenting.....50,000 00
Music—Central Park and the City Parks.....26,000 00
Harlem River Bridges—Repairs, Improvements and Maintenance—General Maintenance and Repairs.....32,000 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....4,000 00
Rents—Department of Public Parks.....6,500 00
Fourth Avenue Public Parks—For Laying-out, Improving and Inclosing Public Parks on Fourth Avenue, between Fifty-sixth and Sixty-seventh Streets.....10,000 00
Surveys, Maps and Plans—For Making Surveys and Maps for Laying-out Parks or Places, for use of the Commissioners of Estimate and Assessment.....1,500 00
Cleaning Lakes in Central Park.....10,000 00

\$1,028,500 00

DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Salaries—Office of Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards—To pay entirely the Salaries of the Commissioner, his Deputy and the Clerical Force in his Office.....\$20,500 00

Maintenance—Twenty-third and Twenty-fourth Wards—For the Maintenance and Government of Streets, Roads and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salaries and wages of all persons employed on the work, and including sprinkling main thoroughfares, Twenty-third and Twenty-fourth Wards.....220,000 00

Bronx River Bridges—Repairing and Maintenance of Bridges over the Bronx River, including new Approach to Westchester Avenue Bridge.....2,500 00

Cromwell's Creek Bridges—Repairing and Maintenance of Bridges over Cromwell's Creek and others than those over the Bronx River, including Rebracing and Re-planking Bridge at One Hundred and Sixty-first Street.....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.....20,000 00

Surveying, Laying-out, Maps, Plans, etc.—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting the Twenty-third and Twenty-fourth Wards, including salaries and wages of all persons employed on the work, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for use of the Department of Taxes and Assessments; for making surveys and maps for the opening of streets and avenues for use of the Commissioners of Estimate and Assessment; for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for Engineers, and making maps for acquiring right of way for building drains; for advertising notices; for engineering, supervision, inspection and clerical work in connection with the work of depressing the tracks of the New York and Harlem Railroad, and bridging the intersecting streets, avenues, etc. (main line and Port Morris Railroad).....56,500 00

Final Maps and Profiles—Twenty-third and Twenty-fourth Wards—For making and completing the final maps and profiles of the Twenty-third and Twenty-fourth Wards for one year (four duplicate sets).....22,572 00

Telephonic Services, Rents and Contingencies.....5,400 00

349,972 00

THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Public Charities and Correction:

For Salaries for all but Insane Asylums, as follows:

Commissioners.....
Central Office.....
Out-door Poor Department.....
Bureau of Medical and Surgical Relief.....
Central Office Stables.....
Storehouse, Blackwell's Island.....
General Drug Department.....
Steamboat Department.....
City Prison (Tombs).....
District Prisons.....
Bellevue Hospital.....
Gouverneur Hospital.....
Harlem Hospital.....
Fordham Hospital.....
Male Training School.....
City Hospital.....
Penitentiary, Blackwell's Island.....
Alms-house, Blackwell's Island.....
Incurable Hospital.....
Workhouse.....
Ward's Island Hospital.....
Randall's Island Hospital, Infant's and Randall's Island Schools.....
Branch Workhouse.....

\$379,825 00

Salaries for Insane Asylums.....250,000 00

Supplies for all but Insane Asylums—For all supplies for the Department of Public Charities and Correction, except supplies for Insane Asylums, including maintenance of telephonic service, and for the maintenance of inmates of the Colored Home and Hospital, sent there by the Commissioners of Public Charities and Correction, and also the children transferred from Randall's Island Nursery to various institutions, and for the board of trained nurses at Bellevue Hospital, as follows:

City Prison (Tombs).....
District Prisons.....
Bellevue and Reception Hospitals.....
City Hospital.....
Penitentiary.....
Alms-house, Blackwell's Island.....
Incurable Hospital.....
Workhouse, Blackwell's Island.....
Ward's Island Hospital.....
Randall's Island Hospital.....
Randall's Island Schools.....
Infants' Hospital, Randall's Island.....
Branch Workhouse, Hart's Island.....
Central Office.....
Central Office Stables.....
Store Department.....
Steamboat Department.....
Island Improvements.....
Gardens.....
General Drug Department.....
Bureau of Medical and Surgical Relief.....
Colored Home and Hospital.....

775,000 00

Supplies for Insane Asylums.....625,000 00

Alterations, Additions and Repairs to Buildings and Apparatus, including Steamboats.....65,000 00

Poor Adult Blind.....20,000 00

Distribution of Coal to Out-door Poor.....20,000 00

Transportation of Paupers, Medicines, Coffins and Support of Out-door Poor.....10,000 00

Transportation, Maintenance and Expenses of Insane Criminals at Auburn, N. Y., in accordance with chapter 283, Laws of 1884; also for Transportation and Maintenance of the Insane in other State Institutions, in accordance with section 226, chapter 470, Laws of 1882.....400 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).....3,500 00

Rent of Harlem Hospital.....5,000 00

Rent of Fordham Hospital.....1,500 00

Rent of Gouverneur Hospital Stables.....900 00

Water Supply for Hart's Island by Westchester Water Company.....3,900 00

For the purchase of new wire-woven mattresses to take the place of straw beds in various Institutions of the Department other than the Insane Asylums.....9,000 00

Public Charities and Correction:

Construction of New Buildings and Repairs, as follows:

Bellevue Hospital—
Additional amount for Alcoholic Buildings.....\$2,000 00
Necessary additions to Morgue with enlarged refrigerator.....1,000 00
Renewing and repairs to plumbing and water-closet towers.....2,000 00
City Hospital—One additional water-closet tower.....10,000 00
Alms-house—Repairs to main building of Male and Female Alms-house.....2,500 00
Workhouse—Steam-launch for Workhouse.....5,000 00
Insane Asylum—Remodeling and return piping and ventilating system, Insane Asylum, Ward's Island.....5,000 00

\$27,500 00

\$2,196,525 00

THE HEALTH DEPARTMENT.

Health Fund—For the following purposes and amounts, respectively:

Commissioners.....
Secretary's Office.....
Attorney and Counsel's Office.....
Sanitary Bureau (Sanitary Superintendent's Office).....
Sanitary Bureau (Division of Contagious Diseases).....
Sanitary Bureau (Division of Pathology, Bacteriology and Disinfection).....
Sanitary Bureau (Division of Vital Statistics).....
Hospitals (Riverside Hospital, North Brother Island; Willard Parker Hospital, foot of East Sixteenth street; Reception Hospital, foot of East Sixteenth street, and steamboat "Franklin Edson").....
Health Fund—For Law Expenses, including Marshal's Fees.....2,000 00
Health Fund—For Contingent Expenses.....10,000 00
Health Fund—For Disinfection.....22,800 00
Health Fund—For Payment to the Board of Police for the Services of one Sergeant of Police, two Roundsmen and forty-two Patrolmen, detailed for the enforcement of the provisions of section 295 of the New York City Consolidation Act of 1882, chapter 24, Laws of 1887, and chapter 188, Laws of 1889.....55,000 00
For Removal of Night-soil, Offal and Dead Animals.....36,000 00
Night Medical Service Fund.....2,000 00
Rents—Health Department:
No. 309 Mulberry street.....\$2,000 00
No. 42 Bleeker street.....1,200 00
No. 326 East Forty-fourth street (second floor), vaccine.....600 00

3,800 00

Hospital Fund—Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island, and foot of East Sixteenth street, and Transportation for Care of Contagious Diseases (sections 549, 550 and 551, New York City Consolidation Act of 1882).....60,000 00

For Burial of Honorably Discharged Soldiers, Sailors or Marines, as provided by chapter 247, Laws of 1883.....8,000 00

Improving Heating Apparatus.....3,000 00

Improving Laundry Apparatus.....1,000 00

432,036 00

THE POLICE DEPARTMENT.

Police Fund—Salaries of Commissioners, Superintendent, Inspectors, Surgeons, Captains, Sergeants, Roundsmen, Patrolmen, Doormen, Detective Sergeants and Provisional Employment, as follows:

For salaries of Commissioners of Police.....\$20,000 00
For salary of Superintendent of Police.....6,000 00
For salary of Chief Inspector of Police.....5,000 00
For salaries of 3 Inspectors of Police, at \$3,500 each.....10,500 00
For salaries of 15 Sergeants of Police, at \$2,250 each.....33,750 00
For salaries of 38 Captains of Police, at \$2,750 each.....104,500 00
For salaries of 168 Sergeants of Police, at \$2,000 each.....336,000 00
For salaries of 176 Roundsmen of Police, at \$1,300 each.....228,800 00
For salaries of 3,237 Patrolmen of Police, at \$1,000, \$1,100 and \$1,200 per annum.....3,830,496 04
For salaries of 82 Doormen of Police, at \$1,000 each.....82,000 00
For salaries of 40 Detective Sergeants of Police, at \$2,000 each.....80,000 00
For salaries of 100 Patrolmen of Police, increase of force.....50,000 00

\$4,787,046 04

(The salaries of 1 Sergeant, 2 Roundsmen and 42 Patrolmen having been provided for in the appropriation made to the Health Department.)

Police Fund—Salaries of Clerical Force, etc., as follows:

For salaries of Chief Clerk, First and Second Deputy Clerks, Deputies, Stenographers, Treasurer's Bookkeeper, Clerk to Superintendent, and Property Clerk.....\$55,500 00
For salaries of Superintendent of Telegraph and Telephones, Assistant Superintendent of Telegraph and Telephones, Telegraph and Telephone Operators, Lineman and Batteryman.....17,100 00
For salaries of Janitor, Matron, Messengers, Cleaners, and Laborers at Central Department, Cleaner at Twenty-eighth Precinct, Hostlers for mounted police, employees on steamboat, and Matrons of Police.....37,040 00

109,640 00

Supplies for Police (not including salaries or wages).....82,900 00

Police Station-houses—Alterations, Fitting-up, Additions to and Repairs of Station-houses, Stables, House of Detention, Central Department and Steamboat "Patrol," also for drafting plans and specifications and superintendence of construction and repairs of station-houses, prisons and stables.....25,000 00

Contingent Expenses of the Central Department and Station-houses, including meals furnished to prisoners and destitute lodgers, directories, ice, rent of telephones, expenses of Patrolmen and others, Surgeons' supplies, expenses of Detectives, execution of criminal process and apprehension and arrest of criminals, and expenses of erecting reviewing stands and furnishing music for the annual parade of the Police Department.....11,000 00

For Patrol Wagons, Horses, Harness, Subsistence and Repairs.....12,500 00

For New Telegraph Instruments for Central Department and Station-houses.....25,000 00

For New Screw Steamboat for Harbor and River Service.....1,000 00

For Purchase of a Site for the Location of a Station-house, Lodging-house and Prison and Stable for Patrol Wagons for Twelfth Precinct.....50,000 00

For the Construction of a Station-house, Lodging-house and Prison and Stable for Patrol Wagons for the Twelfth Precinct.....75,000 00

Police Station-houses—Rents:
Andrew H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct.....\$1,200 00

Andrew H. Green, executor and trustee of W. B. Ogden, Thirty-first Precinct.....600 00

Robert and Ogden Golet, Seventeenth Precinct.....2,000 00

Joseph H. Godwin, Thirty-fifth Precinct.....2,000 00

Christopher Cunningham, additional accommodations for Police, Thirty-third Precinct.....900 00

6,700 00

Police Pension Fund—Estimated Deficiency, as provided by chapter 539, Laws of 1892.....50,000 00

5,234,886 04

THE DEPARTMENT OF STREET CLEANING.

Cleaning Streets—Department of Street Cleaning:

Administration.....\$167,000 00
Sweeping.....813,323 49
Carting.....666,766 00
Removal of Snow and Ice.....40,000 00
Final Disposition of Material.....290,000 00
Rents and Contingencies.....50,000 00
New Stock—Plant.....160,000 00

2,190,089 49

THE FIRE DEPARTMENT.

Fire Department Fund:

For Salaries, viz.:
Headquarters Pay-roll.....\$55,530 00
Salary of Instructor of Sappers and Miners.....2,000 00
Attorney to the Fire Department (chapter 521, Laws of 1880; section 52, New York City Consolidation Act of 1882).....4,000 00
Chief of Department and Assistants Pay-roll.....57,300 00
Engine and Hook and Ladder Companies Pay-rolls—For pay of Foremen, Assistant Foremen, Engineers and Firemen of Engine and Hook and Ladder Companies, and of the Fire steamboats, and of the Ununiformed Firemen on probation.....1,375,000 00
Bureau of Combustibles Pay-roll.....15,000 00
Bureau of Fire Marshal Pay-roll.....9,700 00
Telegraph Force Pay-roll.....26,945 00
Repair Shops Pay-roll.....67,000 00
Hospital and Training Stables Pay-roll.....7,438 50

\$1,619,913 50

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.....380,000 00

For Placing Fire-alarm Electrical Conductors Underground.....50,000 00

For New Houses for Engine and Hook and Ladder Companies.....70,000 00

For New Sites for Apparatus Houses.....35,000 00

2,154,913 50

THE DEPARTMENT OF BUILDINGS.

Department of Buildings:

For Salaries—To Pay entirely the Salaries of the Superintendent, First and Second Deputies, Attorney to the Department and Four Assistants, Chief Clerk, Clerks, Inspectors, Typewriter and Stenographer, Office Boys and all other Employees of Department.....\$168,490 00
Rents.....8,500 00
Board of Examiners' Fees.....7,000 00
Emergency Fund.....2,500 00
Fees in Serving Summonses.....1,200 00
Supplies and Contingencies.....5,000 00

192,690 00

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

Contingencies—Department of Taxes and Assessments.....	\$1,500 00	
Salaries—Department of Taxes and Assessments:		
Salaries of the Commissioners.....	\$13,000 00	
Salaries of Secretary, Deputies and Employees.....	90,520 00	
	103,520 00	
Salaries—Board of Assessors:		
Salaries of the Assessors and their Clerks.....	14,800 00	
	\$119,820 00	

THE BOARD OF EDUCATION.

Public Instruction:		
Salaries, Wages, etc.:		
For Salaries of Teachers in Grammar and Primary Schools.....	\$3,128,000 00	
For Salaries of Janitors in Grammar and Primary Schools.....	161,827 00	
For Salaries of Teachers and Janitors in the Evening Schools.....	157,883 00	
For Salaries of Officers, Clerks and other employees of the Board of Education	42,750 00	
For Salaries of City Superintendent and Assistants.....	39,166 64	
For Enforcement of the Act entitled "An act to secure to children the benefits of an elementary education," passed May 11, 1874—Salaries of Truant Agents	13,200 00	
For Salaries of the Clerks of the Boards of School Trustees.....	2,700 00	
For Workshop—Salary of Foreman and Wages of Truckman.....	2,800 00	
For Support of the Nautical School—Wages, current expenses, repairs, etc.....	22,500 00	
Rents, Supplies, Temporary School Buildings, etc.:		
For Supplies, Books, Maps, Slates, Stationery, etc., for the use of all the Schools	185,000 00	
For Rents of School Premises and Premises No. 160 Elm street for an Annex to the Hall of the Board of Education, and for Erection of Temporary School Buildings.....	75,000 00	
For Fuel for all the Schools and the Hall of the Board of Education.....	87,500 00	
For Gas and other methods of lighting for all the Schools and the Hall of the Board of Education.....	25,000 00	
Incidental Expenses:		
For Incidental Expenses of the Board of Education.....	16,500 00	
For Incidental Expenses of the Evening Schools.....	1,500 00	
For Incidental Expenses of Ward Schools—Repairs.....	48,000 00	
Alterations, Repairs, etc.:		
For Buildings Contingent Fund.....	42,000 00	
For Pianos and Special Repairs of.....	4,000 00	
For Furniture and Repairs of—Special.....	35,000 00	
For Repairs to Buildings—Special.....	121,000 00	
For Heating and Ventilating Apparatus, Changes and Repairs of—Special.....	33,020 00	
For Sanitary Work, Changes and Repairs of—Special.....	48,000 00	
For Corporate Schools, as per acts of the Legislature.....	112,020 00	
For Technical, Manual and Industrial Education.....	25,000 00	
For Lectures to Workingmen and Workingwomen—Free.....	15,000 00	
For Special Classes for Instruction of Foreigners in English.....	500 00	
For Purchase of the necessary Apparatus for, and for Instruction in Physical Exercise.....	2,000 00	
For Transportation of Pupils in the Twenty-third and Twenty-fourth Wards.....	3,500 00	
	4,448,355 64	

THE COLLEGE OF THE CITY OF NEW YORK.

College of the City of New York:		
For Salaries of Professors and Officers, Scientific Apparatus, Books and Supplies, Support and Maintenance, and all other expenses, including alterations and repairs to buildings.....	148,000 00	

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

The Normal College:		
For Salaries of Professors, Tutors and others in the Normal College and in the Training Department of the Normal College; for Scientific Apparatus, Books and all necessary Supplies therefor; for Repairing and Altering the College Buildings, and for the Support, Maintenance and General Expenses of the same, pursuant to chapter 580, Laws of 1888.....	125,000 00	

PRINTING, STATIONERY AND BLANK BOOKS.

Publication of the CITY RECORD, including the Preparation and Printing of the Registry of Voters.....	\$70,000 00	
CITY RECORD—Salaries and Contingencies.....	9,200 00	
Printing, Stationery and Blank Books—For all printing, stationery and blank books required by the Common Council, and the Departments and Offices of the City Government, and the Courts, except printing the CITY RECORD, including the Publishing of Calendars of Courts, under chapter 656, Laws of 1874, also including the printing of Indices of Vital Statistics for the Board of Health, and expenses connected therewith; also including Specifications, etc., for Department of Public Works for Paving under the Act of 1892; also including 28 Ledgers for the reorganized Water-meter Branch of the Department of Public Works; also including Books and Forms for new Department of Buildings; for Printing new Calendars for the Supreme Court; also including additional Printing, Lithographing and Books for reorganized Department of Street Cleaning, the enlarged Board of Aldermen, the additional Surrogate and a new Police Court, and for Printing special Circulars for the several Departments; also including a new Alarm Book for the Fire Department and also including Arrearages.....	188,800 00	
	268,000 00	

MUNICIPAL SERVICE EXAMINING BOARDS.

Civil Service of the City of New York, Expenses of:		
For Salaries and Contingencies, and for pay of Experts and Examiners, to be expended under direction of the Mayor.....	25,000 00	

THE CORONERS.

Coroners—Salaries and Expenses (section 1767, New York City Consolidation Act of 1882):		
Salaries of four Coroners, at \$5,000 each.....	\$20,000 00	
Salaries of four Physicians, at \$3,000 each (sections 1769 and 1770, New York City Consolidation Act of 1882).....	12,000 00	
Salary of the Clerk of the Board of Coroners (section 1768, New York City Consolidation Act of 1882).....	3,500 00	
Contingent Expenses of four Coroners, including clerk and office hire, at \$3,000 each (section 1767, New York City Consolidation Act of 1882).....	12,000 00	
Post-mortem examinations—Chemical analyses (sections 1771 and 1772, New York City Consolidation Act of 1882).....	2,500 00	
Salary of Stenographer to Board of Coroners (section 1768, New York City Consolidation Act of 1882; chapter 443, Laws of 1889), such salary to include all copies furnished to the District Attorney, or any stenographic work connected with the Coroners' Office.....	2,500 00	
Salary of Replevin Clerk.....	2,200 00	
	54,700 00	

THE COMMISSIONERS OF ACCOUNTS.

Salaries—Commissioners of Accounts (chapter 516, Laws of 1884):		
Salaries of two Commissioners, at \$5,000 each.....	\$10,000 00	
Salaries of Assistants and Contingencies.....	22,500 00	
	32,500 00	

THE SHERIFF.

Salaries—Sheriff's Office:		
For Salaries of Sheriff, Under Sheriff, Counsel, Deputy Sheriffs and Assistant Deputies.....	\$65,000 00	
For Salaries of Clerks in Sheriff's Office.....	22,180 00	
For Compensation for Jury Notice Servers.....	4,600 00	
For Salaries of Prison Guards and Van Drivers.....	7,080 00	
	\$98,860 00	
Incidental Expenses of the Sheriff's Office and the County Jail, including fuel, furniture, bedding and other supplies for the jail, and including the purchase of railroad tickets.....	2,500 00	
Furniture, Keep of Horses, Repairs to Vans, Horseshoeing, etc.....	1,000 00	
Salaries—County Jail:		
For Salaries of Warden and Keepers, Physician, Engineers and Employees of County Jail.....	14,852 00	
Support of Indigent Prisoners in County Jail, at 70 cents per day per capita.....	3,166 66	
	120,378 66	

THE REGISTER.

Salaries—Register's Office:		
Salary of the Register.....	\$12,000 00	
Salaries of Deputy, Assistant Deputy, Satisfaction Clerk, Tickler Clerks, Mortgage Clerks, Search Clerk, Account Clerk, Index Clerks, Map Clerks, Examiners, Readers, Searchers, Custodians, Recording Clerks, Watchmen and Messengers, and Clerical Service under chapter 349, Laws of 1889.....	118,000 00	
	130,000 00	

THE BUREAU OF ELECTIONS.

Election Expenses:		
For Compensation of Inspectors, Poll Clerks and Ballot Clerks.....	\$182,400 00	
For Rent of Polling Places, construction of Voting Booths, and construction of new Ballot Booths, fitting-up Polling Places, new Ballot-boxes, carting of Ballot-boxes and Voting Booths, Stationery, Maps and Printing.....	93,600 00	
Printing Official Ballots.....	40,000 00	
Contingencies, including \$100 for refreshments for Clerks on Election night.....	5,000 00	
Compensation of Clerks to Board of County Canvassers.....	2,000 00	
	\$323,000 00	
Salary of Chief of the Bureau of Elections.....	\$4,000 00	
Salary of Chief Clerk of the Bureau of Elections.....	2,000 00	
	6,000 00	
Advertising Election Districts, Polling Places, and the Official Canvass; for advertising election notices by the Clerk of the Common Council; and for advertising election notices by the Sheriff.....	40,000 00	
Advertising List of Nominations by the Police Commissioners, pursuant to section 61, chapter 680, Laws of 1892.....	11,500 00	
	380,500 00	

MISCELLANEOUS PURPOSES.

Advertising—For Advertising for all Departments and County Officers not otherwise provided for under special provisions of law, including arrearages, and also including advertising by authority of the New Municipal Building Commission.....	\$13,000 00	
Jurors' Fees, including Expenses of Jurors in Civil and Criminal Trials, including arrearages.....	40,000 00	
Board of Estimate and Apportionment, Expenses of.....	3,000 00	
Bureau of Licenses:		
Salaries, including two Additional Inspectors for temporary employment under the Street Cleaning Act.....	\$12,850 00	
Contingencies.....	500 00	
	13,350 00	
Salaries—Commissioners of the Sinking Fund (For Salary of the Recorder as a Member of the Sinking Fund Commission).....	1,000 00	
Salaries—Board of Revision and Correction of Assessments (For Salary of the Recorder as a Member of the Board of Revision and Correction of Assessments).....	1,000 00	
Board of Street Opening and Improvement:		
Salary of Secretary.....	\$1,500 00	
Contingencies.....	10 00	
	1,510 00	
For the Preservation of Public Records (chapter 467, Laws of 1890):		
The Register's Office—For the recopying of the mutilated records in the office of the Register of the County of New York, as follows:		
Chief Clerk and Examiner.....	\$1,500 00	
Two Examiners, at \$1,200 each.....	2,400 00	
Two Readers, at \$1,200 each.....	2,400 00	
Ten Clerks, at \$1,200 each.....	12,000 00	
Liners, Index Books, etc.....	1,000 00	
	\$19,300 00	
The County Clerk's Office—For the recopying and binding of records in the office of the County Clerk of the County of New York, as follows:		
Eleven Clerks.....	\$12,300 00	
Two Bookbinders.....	1,800 00	
Bookbinders' Materials, Stationery, etc.....	500 00	
	14,600 00	
The Surrogate's Office—For the recopying of the Mutilated Records in the Office of the Surrogate of the County of New York, as follows:		
Examiner and Superintendent.....	\$1,500 00	
Eight Clerks, at \$1,200 each.....	9,600 00	
Twelve Libers.....	360 00	
Stationery.....	100 00	
	11,560 00	
Salaries of Inspectors and Sealers of Weights and Measures:		
For Salaries of two Inspectors, at \$1,500 each per annum.....	\$3,000 00	
For Salaries of two Sealers, at \$1,200 each per annum.....	2,400 00	
	5,400 00	
Fund for Street and Park Openings.....	85,358 62	
Contingencies—District Attorney's Office, including deficiencies.....	29,000 00	
Disbursements and Fees of County Officers and Witnesses, including expenses under section 26 of article II, of chapter 446, Laws of 1874, and section 638, Code of Criminal Procedure, and for Stenographers' Fees, under chapter 81, Laws of 1883.....	3,500 00	
For Allowance to the New York Free Circulating Library, for Library Purposes (chapter 666, Laws of 1886).....	15,500 00	
For Allowance to the Aguilar Free Library Society, for Library Purposes (chapter 666, Laws of 1886).....	7,000 00	
For allowance to the General Society of Mechanics and Tradesmen of the City of New York, for Apprentices' Library (chapter 666, Laws of 1886).....	8,000 00	
Fees of Stenographers of the Court of General Sessions, chapter 81, Laws of 1883, chapter 379, Laws of 1889.....	5,000 00	
For such claims as may be taken up for consideration for audit and allowance during the year 1892, pursuant to acts of the Legislature and the enactment of new laws the sum of.....	2,500 00	
For such other claims as may be audited and allowed pursuant to law.....	2,500 00	

THE JUDICIARY.

Salaries—City Courts:		
(Police Courts.)		
Salaries of fifteen Police Justices, at \$8,000 each per annum.....	\$120,000 00	
Salaries of six clerks, fifteen assistant clerks, four stenographers, at \$2,000 each per annum, one attendant, at \$1,200 per annum, four interpreters, at \$1,200 each per annum, and secretary of the Board of Police Justices.....	63,000 00	
	\$183,000 00	
(District Courts.)		
Salaries of eleven District Court Justices, at \$6,000 each per annum.....	\$66,000 00	
Salaries of clerks, stenographers, interpreters and attendants.....	124,400 00	
Salaries of eleven janitors, at \$900 each per annum (section 1435, New York City Consolidation Act of 1882).....	9,900 00	
	200,300 00	
Salaries—Judiciary:		
(The Supreme Court.)		
Seven Justices, at \$11,500 each per annum.....	\$80,500 00	
Clerks, crier, librarian and eight stenographers.....	51,200 00	
One stenographer, as provided by chapter 231, Laws of 1892.....	2,500 00	
Interpreter (chapter 496, Laws of 1890).....	2,500 00	
Five attendants, acting as Justices' Clerks, one at \$2,000 and four at \$1,800 each per annum.....	9,200 00	
Nine attendants, at \$1,200 each per annum.....	10,800 00	
Nineteen attendants, at \$1,000 each per annum.....	19,000 00	
Compensation of Judges from other districts.....	5,000 00	
One assistant clerk for General Term.....	1,500 00	
	\$182,200 00	
(The Superior Court.)		
Six Justices, at \$15,000 each per annum.....	\$90,000 00	
Clerk, deputy clerk and assistant clerks.....	33,500 00	
Five stenographers, at \$2,500 each per annum.....	12,500 00	
Crier.....	2,000 00	
Three attendants, at \$1,200 each per annum.....	3,600 00	
Seventeen attendants, at \$1,000 each per annum.....	17,000 00	
Additional salary for three attendants acting as Justice's clerks and secretaries at \$800 each per annum (chapter 669, Laws of 1892).....	2,400 00	
	161,000 00	
(The Court of Common Pleas.)		
Six Justices, at \$15,000 each per annum.....	\$90,000 00	
Clerk.....	4,500 00	
Deputy clerk.....	2,000 00	
Seven assistants, at \$2,500 each per annum.....	17,500 00	
Five assistants, at \$1,500 each per annum.....	7,500 00	
Four stenographers, at \$2,500 each per annum.....	10,000 00	
Six attendants, at \$1,200 each per annum.....	7,200 00	
Twelve attendants, at \$1,000 each per annum.....	12,000 00	
	150,700 00	
(The City Court of New York.)		
Six Justices, at \$20,000 each per annum.....	\$60,000 00	
Clerk, deputy clerks and assistant clerks.....	26,500 00	
Four stenographers, at \$2,500 each per annum.....	10,000 00	
Interpreter.....	1,500 00	
Thirteen attendants, at \$1,000 each per annum.....	13,000 00	
	111,000 00	
(The Court of General Sessions and Oyer and Terminer.)		
Recorder.....	\$12,000 00	
City Judge.....	12,000 00	
Judge of the Court of General Sessions.....	12,000 00	
Additional Judge of the Court of General Sessions.....	12,000 00	
Clerk, General Sessions and Oyer and Terminer.....	7,000 00	
Deputy Clerk, General Sessions and Oyer and Terminer.....	5,000 00	
Assistant clerks.....	10,500 00	
Warden of Grand Jury.....	2,000 00	
Three stenographers, at \$2,500 each per annum.....	7,500 00	
Two interpreters, one at \$2,500 and one at \$2,000 per annum.....	4,500 00	
Twelve attendants, at \$1,200 each per annum.....	14,400 00	
Twenty-eight attendants, at \$1,000 each per annum.....	28,000 00	
	126,900 00	
(The Court of Special Sessions.)		
Clerk.....	\$6,000 00	
Deputy clerk.....	5,000 00	
Stenographer.....	2,500 00	
Interpreter.....	2,000 00	
Three subpoena clerks, at \$2,000 each per annum.....	6,000 00	
Messenger.....	1,500 00	
	23,000 00	
(The Surrogate's Court.)		
The Surrogate (chapter 290, Laws of 1889).....	\$15,000 00	
Chief clerk, deputy chief clerk, law assistants, stenographers, probate clerk, certificate clerk, interpreter, examiners, clerks, searchers, attendants, messengers, copyists and stenographer's amanuensis.....	88,490 00	
Contingencies.....	1,200 00	
Contingencies—For Service by the Sheriff of Citations and Orders issued out of the Surrogate's Court.....	1,000 00	
	105,690 00	
Additional Surrogate (chapter 642, Laws of 1892).....	\$15,000 00	
Assistants, stenographers, interpreters and assistants (section 4, chapter 642, Laws of 1892).....	2,500 00	
	17,500 00	
(The County Clerk's Office.)		
The County Clerk (chapter 299, Laws of 1884).....	\$15,000 00	
Deputy, cashier, index clerks, comparing clerks, docket clerks, recording clerks, custodians, messengers and janitor.....	45,350 00	
Searching Department:		
Searchers.....	14,500 00	
Clerks and custodians.....	4,480 00	
Contingencies.....	400 00	
	79,730 00	

Salaries—Judiciary:		
(The District Attorney's Office.)		
The District Attorney.....	\$12,000 00	
Assistants, deputy assistants, clerks, stenographers, typewriter, sub-pena servers and messengers, and also including stenographer for the Grand Jury	116,970 00	\$128,970 00
(The Commissioner of Jurors' Office.)		
Salary of the Commissioner of Jurors.....	\$5,000 00	
For contingent expenses, including clerk hire and all other incidental expenses (chapter 426, Laws of 1883).....	29,100 00	34,100 00
		\$1,120,790 00

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

American Female Guardian Society.....	\$15,000 00	
(Sections 194, 210 and 1066, New York City Consolidation Act of 1882.)		
Association for Benefiting Children and Young Girls:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 115, at \$1 per week each, say.....	6,000 00	
Buffalo State Hospital:		
(Chapter 126, Laws of 1890.)		
Number of inmates, 1, at \$4.25 per week	\$221 00	
Deficiency for 1892.....	170 61	391 61
Children's Aid Society.....	70,000 00	
(Section 194, New York City Consolidation Act of 1882.)		
Five Points House of Industry.....	4,000 00	
(Section 194, New York City Consolidation Act of 1882.)		
Foundling Asylum of the Sisters of Charity:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 1,752, at 38 cents per day each ..	\$243,002 40	
Estimated number of needy and homeless mothers, 107, at \$18 per month each.....	23,112 00	
Deficiency for 1892.....	5,000 00	271,114 40
Hudson River State Hospital:		
(Chapter 446, Laws of 1874.)		
(Chapter 515, Laws of 1884.)		
(Chapter 126, Laws of 1890.)		
Estimated average number of inmates, 28, at \$2.50 and \$4.25 per week.....	4,550 00	
Hebrew Benevolent Society of the City of New York:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 636, at \$110 per annum each.....	\$70,000 00	
Deficiency for 1892.....	8,000 00	78,000 00
Hebrew Sheltering Guardian Society:		
(Chapter 485, Laws of 1889.)		
Estimated average number of inmates, 673, at \$104 each per annum, say.....	70,000 00	
Institution for Improved Instruction of Deaf Mutes:		
(Chapter 725, Laws of 1867.)		
(Chapter 180, Laws of 1870.)		
(Chapter 213, Laws of 1875.)		
For education and support of 80 county pupils, at \$300 each per annum.....	\$24,000 00	
For clothing 60 State pupils, at \$30 each.....	1,800 00	25,800 00
Middleton State Homeopathic Hospital:		
(Chapter 132, Laws of 1890.)		
Estimated average number of inmates, 28, at \$3.75 each per week, and for clothing, etc.....	\$7,000 00	
Deficiency for 1892.....	186 62	7,186 62
New York Institution for the Blind:		
(Section 194, New York City Consolidation Act of 1882.)		
For clothing 140 pupils, at \$50 each.....	7,000 00	
New York Catholic Protectory:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 2,373, at \$110 per annum each.....	\$250,000 00	
Deficiency for 1892.....	25,000 00	275,000 00
New York Institution for Instruction of the Deaf and Dumb:		
(Chapter 305, 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 118 State pupils, at \$30 each, by order of the Superintendent of Public Instruction.....	\$3,540 00	
For education and support of 44 county pupils, at \$300 each.....	13,200 00	16,740 00
New York Infirmary for Women and Children:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated number of obstetrical cases, 145, at \$25 each	\$3,635 00	
Estimated average number of homeless and needy mothers nursing their own infants, 4, at \$18 per month each.....	865 00	4,500 00
New York Juvenile Asylum:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 1,050, at \$110 per annum each.....	\$115,500 00	
Deficiency for 1892.....	7,000 00	122,500 00
New York Infant Asylum:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 385, at 38 cents per day each.....	\$53,399 50	
Estimated number of homeless or needy mothers nursing their own infants, 155, at \$18 per month each.....	33,480 00	
Estimated number of obstetrical cases, 33, at \$25 each	9,900 00	96,779 50
New York Society for Relief of the Ruptured and Crippled:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 175, at \$150 per annum each.....	26,250 00	
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	
Nursery and Child's Hospital:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 555, at \$10 per month each ..	\$66,600 00	
Estimated average number of lying-in women, 90, at \$5 per week each	23,400 00	90,000 00
Protestant Episcopal House of Mercy:		
(Chapter 353, Laws of 1886.)		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 100, at \$110 per annum each.....	11,000 00	
Roman Catholic House of the Good Shepherd:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 228, at \$110 per annum each, say ..	\$25,000 00	
Deficiency for 1892.....	6,000 00	31,000 00
Syracuse State Institution for Feeble-Minded Children:		
(Chapter 739, Laws of 1867.)		
(Chapter 126, Laws of 1890.)		
For furnishing clothing for 51 inmates.....	1,170 00	
St. Joseph's Institution for the Improved Instruction of Deaf Mutes:		
(Chapter 213, Laws of 1875.)		
(Chapter 378, Laws of 1887.)		
For education and support of 62 county pupils, at \$300 each per annum ..	\$18,600 00	
For clothing 70 State pupils, at \$30 each.....	2,100 00	20,700 00
State Asylum for Insane Criminals at Auburn:		
(Chapter 446, Laws of 1874.)		
(Chapter 574, Laws of 1875.)		
Estimated average number of inmates, 53, at \$3.75 per week each.....	\$10,335 00	
Deficiency for 1892.....	3,000 00	13,335 00
The Children's Fold of the City of New York:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 163, at \$2 per week each.....	\$17,000 00	
Deficiency for 1892.....	1,000 00	18,000 00
The Shepherd's Fold of the Protestant Episcopal Church in the State of New York:		
(Section 194, New York City Consolidation Act of 1882.)		
The Babies' Hospital:		
(Chapter 388, Laws of 1891.)		
Average number of inmates, 25, at 38 cents per day each.....	3,500 00	
Utica State Hospital:		
(Chapter 132, Laws of 1890.)		
Estimated average number of inmates, 2, at \$240 per annum each.....	260 00	
Total appropriations.....	1,395,177 13	
Deduct amount of estimated revenues of the General Fund not otherwise specifically appropriated by law	2,750,000 00	\$36,521,008 32
		\$33,771,008 32

Thirty-three million seven hundred and seventy-one thousand and eight dollars and thirty-two cents.

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 1892, the Amounts asked for in the Departmental Estimates for 1893, and the Amounts allowed for all Purposes in the Provisional Estimate for 1893.

OBJECTS AND PURPOSES.	AMOUNTS ALLOWED IN FINAL ESTIMATE FOR 1892.	AMOUNTS ASKED FOR IN DEPARTMENTAL ESTIMATES FOR 1893.	AMOUNTS ALLOWED IN PROVISIONAL ESTIMATE FOR 1893.
The Mayoralty.....	\$28,000 00	\$28,000 00	\$28,000 00
The Common Council.....	76,800 00	86,800 00	86,800 00
The Finance Department.....	300,200 00	300,200 00	300,200 00
Interest on the City Debt.....	5,151,773 94	4,948,159 78	4,948,159 78
Redemption and Installments of Principal of the City Debt.....	1,150,428 36	1,302,768 13	1,302,768 13
State Taxes and Common Schools for State	2,398,504 01	3,554,458 33	3,554,458 33
Rents.....	126,625 00	127,050 00	127,050 00
Armories and Drill-rooms—Rents.....	39,050 00	39,050 00	39,050 00
Armories and Drill-rooms—Wages.....	49,776 00	49,640 00	49,640 00
Judgments.....	750,000 00	125,000 00	125,000 00
Law Department.....	213,500 00	203,200 00	202,000 00
Department of Public Works.....	3,148,770 00	3,116,545 00	3,013,670 00
Department of Public Parks.....	1,003,150 00	1,331,518 75	1,028,500 00
Department of Street Improvements—Twenty-third and Twenty-fourth Wards	310,200 00	557,872 00	349,972 00
Department of Public Charities and Correction	2,170,125 00	2,649,540 00	2,196,525 00
Health Department	435,138 00	439,836 00	432,036 00
Police Department	5,045,468 31	5,366,532 05	5,234,886 04
Department of Street Cleaning.....	*1,978,540 00	2,569,253 00	2,190,089 49
Fire Department	2,301,282 00	2,568,476 00	2,154,913 50
Department of Buildings.....	†.....	252,370 00	192,690 00
Department of Taxes and Assessments.....	120,520 00	119,820 00	119,820 00
Board of Education.....	4,448,355 64	4,893,365 62	4,448,355 64
College of the City of New York	148,000 00	150,000 00	148,000 00
The Normal College.....	125,000 00	125,000 00	125,000 00
Printing, Stationery and Blank Books	256,200 00	268,000 00	268,000 00
Municipal Service Examining Boards.....	25,000 00	25,000 00	25,000 00
Coroners	54,700 00	54,700 00	54,700 00
Commissioners of Accounts	32,500 00	35,000 00	32,500 00
The Sheriff.....	120,232 00	122,212 00	120,378 66
The Register.....	130,250 00	130,000 00	130,000 00
Bureau of Elections.....	411,300 00	380,500 00	380,500 00
Preservation of Public Records.....	45,930 00	45,460 00	45,460 00
Fund for Street and Park Openings	306,915 20	85,358 62	85,358 62
Jurors' Fees.....	50,000 00	40,000 00	40,000 00
Salaries—City Courts.....	383,300 00	383,300 00	383,300 00
Salaries—Judiciary.....	1,098,810 00	1,128,802 62	1,120,790 00
Miscellaneous	174,147 75	102,120 00	101,760 00
Libraries	27,500 00	40,000 00	30,500 00
Charitable Institutions	1,232,716 10	1,317,609 90	1,305,177 13
Totals.....	\$35,881,205 19	\$39,062,517 80	\$36,521,008 32
Less General Fund	3,000,000 00	.....	2,750,000 00
Totals	\$32,881,205 19	\$39,062,517 80	\$33,771,008 32

* Under the provisions of chapter 259, Laws of 1892, an additional appropriation was allowed for the Department of Street Cleaning for 1892, fixing the amount at \$2,093,355.35.

† Appropriations for 1892 were included in amounts allowed to the Fire Department and Health Department.

Ordered to be printed in the minutes.

On motion, the Board adjourned.

E. P. BARKER, Secretary.

BOARD OF ESTIMATE AND APPOINTMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
SATURDAY, November 5, 1892, 11 o'clock A. M.

The Board met in pursuance of the following call:

OFFICE OF THE MAYORALTY,
EXECUTIVE DEPARTMENT—CITY HALL,
NEW YORK, November 3, 1892.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882, a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen and the President of the Department of Taxes and Assessments, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor, on Saturday, November 5, 1892, at 11 o'clock A. M., for the purpose of submitting the Provisional Estimate for the year 1893, with the reasons therefor, to the Board of Aldermen, and for the transaction of such other business as may come before the Board.

HUGH J. GRANT, Mayor.

INDORSED:

Admission of a copy of the within as served upon us this 3d day of November, 1892.

HUGH J. GRANT,

Mayor;

THEO. W. MYERS,

Comptroller;

J. H. V. ARNOLD,

President of the Board of Aldermen;

E. P. BARKER,

President of the Department of Taxes and Assessments.

Present—Hugh J. Grant, the Mayor; Theo. W. Myers, the Comptroller; John H. V. Arnold, the President of the Board of Aldermen; Edward P. Barker, the President of the Department of Taxes and Assessments.

The reading of the minutes of the meeting held October 31, 1892, was dispensed with.

The Comptroller offered the following:

Resolved, That the Provisional Estimate made by the Board of Estimate and Apportionment on the 31st day of October, 1892, of the amount required to pay the expenses of conducting the public business in the City and County of New York, in each department and branch thereof and the Board of Education, for the ensuing financial year, to wit: For the year eighteen hundred and ninety-three (1893), be submitted to the Board of Aldermen, with the reasons for it in detail, as required by section 189 of the New York City Consolidation Act of 1882, as follows:

THE LEGISLATIVE DEPARTMENT.

The amount appropriated for the Common Council in the Provisional Estimate for 1893 is \$86,800, being an increase of \$10,000 over the Final Estimate for 1892; and as to the amounts and the objects and the purposes specified in the Departmental Estimate for 1893, all of which are

allowed as reasonable and necessary, including \$60,000 for salaries of Aldermen at \$2,000 each per annum, the number of Aldermen having been increased by five, pursuant to chapters 397 and 408 of the Laws of 1892, and \$3,000 for the President of the Board, as provided and fixed by law.

THE MAYORALTY.

The amount appropriated is \$28,000, being the same amount as asked for in the Departmental Estimate for 1893, and as allowed in the Final Estimate for 1892, for the expenses of the Mayor's Office in 1893, which includes the salary of the Mayor as fixed by law at \$10,000 per annum. For the Mayor's Marshal's Office the sum of \$13,850 was asked for in the Departmental Estimate for 1893, and the sum of \$13,350 allowed as necessary and reasonable in the Provisional Estimate, being an increase of \$500 over the Final Estimate of 1892, which is deemed necessary for the temporary employment of additional Inspectors whenever the present force is inadequate in consequence of recent new laws, especially the law known as "The Street Cleaning Act."

THE FINANCE DEPARTMENT.

The sum of \$300,200 was asked for in the Departmental Estimate, as required for the several objects and purposes therein, and is allowed as reasonable and necessary, including the salary of the Comptroller fixed by law at \$10,000 per annum, and the compensation of the Chamberlain, also provided for by law at \$25,000 per annum, and including the sum of \$40,000 for cleaning markets.

INTEREST ON THE CITY DEBT.

In accordance with the statements submitted by the Comptroller with the Departmental Estimates, the amount appropriated for interest becoming due and payable in 1893 on bonds and stocks of the City of New York, exclusive of interest on bonds and stocks in the Sinking Fund made payable therefrom, by chapter 178 of the Laws of 1889, and including interest on bonds of the Towns of Morrisania and West Farms issued prior to their annexation to the City, and also interest on the estimated amount of Revenue Bonds to be issued in 1893, amounting in all to \$4,948,159.78, and included in the Provisional Estimate to be raised by tax in 1893.

THE REDEMPTION OF THE CITY DEBT.

The sum of \$80,480.70 is included in the Provisional Estimate for the redemption of Revenue Bonds made payable in 1893, by special acts of the Legislature; and also the sum of \$18,000 for the redemption of the debt of the Towns of Morrisania and West Farms, which become due in 1893, and also the sum of \$1,204,287.43, pursuant to article 8, section 11 of the State Constitution as amended in 1884, requiring installments to be raised by tax, annually, for the redemption at maturity of bonds issued after December 31 of that year, for the supply of water.

Stocks amounting to the sum of \$14,500 become due in 1893, for which no appropriation is included in the Provisional Estimate, as the amount has been provided for by installments and will be paid from the Sinking Fund for the Redemption of the City Debt, pursuant to the provisions of section 192 of the Consolidation Act of 1882, as amended by section 178 of the Laws of 1889.

THE STATE TAXES.

The State Taxes to be raised in 1893 amount to \$3,541,956.10, which is more by \$1,155,966.76 than the amount allowed for 1892, to which is added \$12,502.23 for compensation and expenses of the Shore Inspector as provided by law.

RENTS.

The sum of \$127,050 is appropriated for rents of premises leased to the City for various departments, public offices, court-rooms, etc., other than armories and drill-rooms.

For rents of armories and drill-rooms for the National Guard not provided with quarters belonging to the City the sum of \$39,050 is allowed, and the amount appropriated for wages of Armorer, Janitors, Engineers and Laborers, required for military organizations, is \$49,640.

JUDGMENTS.

For the payment of judgments against the City that have been or may be obtained, and not otherwise provided for, the sum of \$125,000 is included in the Provisional Estimate of 1893, and is deemed to be required and necessary for this purpose.

SPECIAL APPROPRIATIONS.

As provided by chapter 57, Laws of 1879, the sum of \$15,000 is appropriated for the Seventh Regiment New Armory Fund, and \$6,000 for the necessary expenses of the Commissioners of the Sinking Fund and of real estate belonging to the City.

LAW DEPARTMENT.

The sum of \$202,000 is appropriated for the necessary expenses of the Law Department and offices connected therewith as bureaus, including the amount of salaries fixed by law of the Counsel to the Corporation, the Corporation Attorney, the Public Administrator, and the Attorney for the Collection of Arrears of Personal Taxes, a reduction of \$1,200 being made from the amount of the Departmental Estimate.

THE DEPARTMENT OF PUBLIC WORKS.

The sum of \$3,013,670 is appropriated for all objects and purposes, being \$102,875 less than the Departmental Estimate, and \$135,100 less than the Final Estimate for 1892, reductions being made of various items not deemed necessary.

THE DEPARTMENT OF PUBLIC PARKS.

The sum of \$1,028,500 is appropriated as necessary and sufficient for all objects and purposes, which is less than the Departmental Estimate by \$303,018.75, and \$25,350 more than the Final Estimate for 1892.

THE DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

The sum of \$349,972 is appropriated for all the purposes and objects of this Department, being \$207,900 less the Departmental Estimate for 1893, and \$39,772 more than the Final Estimate for 1892.

THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

The sum of \$2,106,525 is appropriated as necessary and sufficient for all purposes and objects, being \$453,015 less than the Departmental Estimate for 1893, and \$26,400 more than the Final Estimate for 1892.

THE HEALTH DEPARTMENT.

The sum of \$432,036 is appropriated as necessary and sufficient for all the purposes and objects of this Department, reductions amounting to \$7,800 being made in the various items of the Departmental Estimate, and also less than the Final Estimate for 1892 by \$3,102.

THE POLICE DEPARTMENT.

The sum of \$5,234,886.04 is appropriated as necessary and sufficient for all purposes and objects, being \$131,646.01 less than the Departmental Estimate for 1893, and \$189,417.73 more than the Final Estimate for 1892, owing to an increase in the number of Patrolmen for the year 1893.

THE DEPARTMENT OF STREET CLEANING.

The sum of \$2,190,089.49 is appropriated as necessary and sufficient for the purposes and objects, being \$379,163.51 less than the Departmental Estimate for 1893, and \$211,549.49 more than the Final Estimate of 1892. By chapter 269 of the Laws of 1892, the sum of \$187,815.35 was appropriated from Revenue Bonds and applied to the appropriation for 1892 for six months of the year, the amount being \$1,978,540 in the Final Estimate for 1892, making a total for 1892 of \$2,166,355.35.

THE FIRE DEPARTMENT.

The sum of \$2,154,913.50 is appropriated as necessary and sufficient for all objects and purposes, leaving \$413,562.50 less than the Departmental Estimate for 1893, and \$146,368.50 less than the appropriation for 1892, on account of the establishment of the Department of Buildings under the Laws of 1892, being one of the bureaus of the Fire Department previously.

THE DEPARTMENT OF BUILDINGS.

The sum of \$192,690 is appropriated for the uses and purposes, being \$59,680 less than the Departmental Estimate for 1893, for this new department.

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

The sum of \$119,820 is appropriated as necessary and sufficient for the expenses of this Department, being the same amount as asked for in the Departmental Estimate for 1893, and \$700 less than was appropriated in the Final Estimate for 1892.

THE BOARD OF EDUCATION.

The sum of \$4,448,355.64 is appropriated as necessary and sufficient for all objects and purposes, excepting the purchase of school sites and the erection of school buildings which are provided for by the issue of bonds, the amount of the appropriation being \$445,009.98 less than the Departmental Estimate, and the same as allowed in the Final Estimate of 1892.

THE COLLEGE OF THE CITY OF NEW YORK.

The sum of \$148,000 is appropriated for the expenses of this institution, being \$2,000 less than the Departmental Estimate, and the same as the Final Estimate of 1892.

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

The sum of \$125,000 is appropriated for the expenses of this institution, being the amount of the Departmental Estimate for 1893 and the Final Estimate for 1892.

PRINTING, STATIONERY AND BLANK BOOKS.

The sum of \$268,000 is appropriated as necessary and sufficient for these objects and purposes, including the publication of the CITY RECORD, etc., a special appropriation being made for advertising miscellaneous items, and which amount is the same asked for in the Departmental Estimate for 1893 and \$11,800 more than the Final Estimate of 1892.

MUNICIPAL CIVIL SERVICE EXAMINING BOARD.

The sum of \$25,000 is appropriated for all the expenses of this Board, being the amount of the Departmental Estimate and the same as the appropriation for 1892.

THE CORONERS.

The sum of \$54,700 is appropriated as necessary and sufficient for all the purposes and objects of the Coroners, being the amount of the Departmental Estimate and the same as the appropriation for 1892.

THE COMMISSIONERS OF ACCOUNTS.

The sum of \$32,500 is appropriated as necessary and sufficient, being \$2,500 less than the Departmental Estimate and the same as the amount appropriated for 1892.

THE SHERIFF'S OFFICE.

The sum of \$120,378.66 is appropriated as necessary and sufficient for all purposes and objects, being \$1,833.34 less than the Departmental Estimate and \$146.66 more than the appropriation of 1892.

THE REGISTER'S OFFICE.

The sum of \$130,000 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate and \$250 less than the appropriation for 1892.

THE BUREAU OF ELECTIONS.

The sum of \$380,500 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate and \$30,800 less than the amount appropriated in 1892.

MISCELLANEOUS PURPOSES.

Appropriations for various objects and purposes are made, amounting to \$268,728.62, as follows:

Advertising.....	\$13,000 00
Jurors' fees (including arrearages).....	40,000 00
Board of Estimate and Apportionment expenses.....	3,000 00
Salaries—Commissioners of the Sinking Fund (Salary of Recorder).....	1,000 00
Salaries—Board of Revision and Correction of Assessments (Salary of Recorder).....	1,000 00
Board of Street Opening, etc.....	1,510 00
Preservation of Public Records.....	45,460 00
Salaries—Inspectors and Sealers of Weights and Measures.....	5,400 00
Fund for Street and Park Opening.....	85,358 62
Contingencies—District Attorney's Office.....	29,000 00
Disbursements and fees of County Officers and Witnesses.....	3,500 00
For Allowance to New York Free Circulating Library; the General Society of Mechanics and Tradesmen, and the Aguilar Library.....	30,500 00
Fees of Stenographers, Court of General Sessions.....	5,000 00
For miscellaneous claims of 1892.....	5,000 00
Total.....	\$268,728 62

THE JUDICIARY.

The sum of \$383,300 is appropriated for the Police and District Courts, and the sum of \$1,120,790 for the expenses of the Criminal Courts, the Supreme and all other Courts of Record, including the offices of the District Attorney, the Commissioner of Jurors and the County Clerk.

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

The sum of \$1,305,177.13 is appropriated for the various charitable institutions, in pursuance of provisions of law requiring the amount to be paid to them.

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 President of the Department of Taxes and Assessments offered the following:

Whereas, Section 203 of the New York City Consolidation Act of 1882 provides that the Board of Estimate and Apportionment shall file with the said Final Estimate during the month of December in each year, a schedule of the names of all persons not within a department, employed under the City Government, the designation of their offices and employments respectively, and the salaries and compensation fixed for each, which said schedule shall be published in the CITY RECORD; therefore be it

Resolved, That the Clerk be requested to prepare and present to this Board, before the adoption of the Final Estimate for 1893, a schedule in conformity with the provisions of law above recited; and for this purpose is authorized to obtain from all officers and boards of the City Government, not within a department, a statement of the facts required by said law to be filed and published.

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 following communication was received:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 3, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—I have the honor to ask your Board to approve the appointment of Mr. William H. Burr as Consulting Engineer in the matter of the construction of a bridge across the Harlem River Ship Canal at Kingsbridge road, under the provisions of chapter 332, Laws of 1892, with the following conditions:

Mr. William H. Burr to furnish, at his own expense, all engineering services, make all necessary plans and all necessary inspections of iron and steel work at the shops while being made, and furnish the services of a general inspector on masonry and piling, a general inspector on the erection of iron and steel work, and a general inspector on paving; the compensation to be paid to him for all of such services to be four per cent. of the entire cost of the work.

These services will be necessary for the protection of the City's interests in carrying out the improvements provided for in the act referred to.

The appointment to date from October 27, 1892.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Whereupon, the Comptroller moved that this Board approve of the appointment of William H. Burr as Consulting Engineer upon the terms and conditions as recommended by the Commissioner of Public Works.

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 following communications were received:

From the Commissioner of Public Works—

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 3, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—At a meeting held on the 28th ultimo, the Board of Street Opening and Improvement adopted the following resolution:

"Resolved, That the Commissioner of Public Works be requested to make application to the Board of Estimate and Apportionment for the sum of three thousand four hundred and ninety dollars, to be used for the purpose of defraying the expense of preparing maps and making proper surveys of that portion of the City of New York lying west of Kingsbridge road, and between One Hundred and Fifty-eighth and Dyckman streets, in the Twelfth Ward of said city."

This is an expenditure not anticipated or provided for in my Departmental Estimate for 1893 for the appropriation for surveys, maps, etc., for street openings, and to provide for the work called for in this resolution; it will, therefore, be necessary that, in the Final Estimate, your Board make the additional appropriation of \$3,490 for the purpose mentioned.

Very respectfully,

MAURICE F. HOLAHAN,
Deputy and Acting Commissioner of Public Works.

Salaries Judiciary:		
(The District Attorney's Office.)		
The District Attorney.....	\$12,000 00	
Assistants, deputy assistants, clerks, stenographers, typewriter, sub-pena servers and messengers, and also including stenographer for the Grand Jury	116,970 00	\$128,970 00
(The Commissioner of Jurors' Office.)		
Salary of the Commissioner of Jurors.....	\$5,000 00	
For contingent expenses, including clerk hire and all other incidental expenses (chapter 426, Laws of 1883).....	29,100 00	34,100 00
		\$1,120,790 00

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

American Female Guardian Society.....	\$25,000 00	
(Sections 194, 210 and 1066, New York City Consolidation Act of 1882.)		
Association for Benefiting Children and Young Girls:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 115, at \$1 per week each, say.....	6,000 00	
Buff 10 State Hospital:		
(Chapter 126, Laws of 1890.)		
Number of inmates, 1, at \$4.25 per week	\$221 00	
Deficiency for 1892.....	170 61	391 61
Children's Aid Society.....	70,000 00	
(Section 194, New York City Consolidation Act of 1882.)		
Five Points House of Industry.....	4,000 00	
(Section 194, New York City Consolidation Act of 1882.)		
Foundling Asylum of the Sisters of Charity:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 1,752, at 38 cents per day each. \$243,002 40		
Estimated number of needy and homeless mothers, 107, at \$18 per month each.....	23,112 00	
Deficiency for 1892.....	5,000 00	271,114 40
Hudson River State Hospital:		
(Chapter 446, Laws of 1874.)		
(Chapter 515, Laws of 1884.)		
(Chapter 126, Laws of 1890.)		
Estimated average number of inmates, 28, at \$2.50 and \$4.25 per week.....	4,550 00	
Hebrew Benevolent Society of the City of New York:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 636, at \$110 per annum each..	\$70,000 00	
Deficiency for 1892.....	8,000 00	78,000 00
Hebrew Sheltering Guardian Society:		
(Chapter 485, Laws of 1889.)		
Estimated average number of inmates, 673, at \$104 each per annum, say.....	70,000 00	
Institution for Improved Instruction of Deaf Mutes:		
(Chapter 725, Laws of 1867.)		
(Chapter 180, Laws of 1870.)		
(Chapter 213, Laws of 1875.)		
For education and support of 80 county pupils, at \$300 each per annum. \$24,000 00		
For clothing 60 State pupils, at \$30 each.....	1,800 00	25,800 00
Middletown State Homeopathic Hospital:		
(Chapter 132, Laws of 1890.)		
Estimated average number of inmates, 28, at \$3.75 each per week, and for clothing, etc.....	\$7,000 00	
Deficiency for 1892.....	186 62	7,186 62
New York Institution for the Blind:		
(Section 194, New York City Consolidation Act of 1882.)		
For clothing 140 pupils, at \$50 each.....	7,000 00	
New York Catholic Protectory:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 2,373, at \$110 per annum each, \$250,000 00		
Deficiency for 1892.....	25,000 00	275,000 00
New York Institution for Instruction of the Deaf and Dumb:		
(Chapter 305, 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 118 State pupils, at \$30 each, by order of the Superintendent of Public Instruction.....	\$3,540 00	
For education and support of 44 county pupils, at \$300 each.....	13,200 00	16,740 00
New York Infirmary for Women and Children:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated number of obstetrical cases, 145, at \$25 each	\$3,635 00	
Estimated average number of homeless and needy mothers nursing their own infants, 4, at \$18 per month each.....	865 00	4,500 00
New York Juvenile Asylum:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 1,050, at \$110 per annum each..	\$115,500 00	
Deficiency for 1892.....	7,000 00	122,500 00
New York Infant Asylum:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 385, at 38 cents per day each..	\$53,399 50	
Estimated number of homeless or needy mothers nursing their own infants, 155, at \$18 per month each.....	33,480 00	
Estimated number of obstetrical cases, 35, at \$25 each	9,900 00	96,779 50
New York Society for Relief of the Ruptured and Crippled:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 175, at \$150 per annum each.....	26,250 00	
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	
Nursery and Child's Hospital:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 555, at \$10 per month each ..	\$66,600 00	
Estimated average number of lying-in women, 90, at \$5 per week each	23,400 00	90,000 00
Protestant Episcopal House of Mercy:		
(Chapter 353, Laws of 1886.)		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 100, at \$110 per annum each.....	11,000 00	
Roman Catholic House of the Good Shepherd:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of inmates, 228, at \$110 per annum each, say	\$25,000 00	
Deficiency for 1892.....	6,000 00	31,000 00
Syracuse State Institution for Feeble-Minded Children:		
(Chapter 739, Laws of 1867.)		
(Chapter 126, Laws of 1890.)		
For furnishing clothing for 51 inmates.....	1,170 00	
St. Joseph's Institution for the Improved Instruction of Deaf Mutes:		
(Chapter 213, Laws of 1875.)		
(Chapter 378, Laws of 1887.)		
For education and support of 62 county pupils, at \$300 each per annum	\$18,600 00	
For clothing 70 State pupils, at \$30 each.....	2,100 00	20,700 00
State Asylum for Insane Criminals at Auburn:		
(Chapter 416, Laws of 1874.)		
(Chapter 574, Laws of 1875.)		
Estimated average number of inmates, 53, at \$3.75 per week each....	\$10,335 00	
Deficiency for 1892.....	3,000 00	13,335 00
The Children's Fold of the City of New York:		
(Section 194, New York City Consolidation Act of 1882.)		
Estimated average number of children, 163, at \$2 per week each.....	\$17,000 00	
Deficiency for 1892.....	1,000 00	18,000 00
The Shepherd's Fold of the Protestant Episcopal Church in the State of New York...	5,000 00	
(Section 194, New York City Consolidation Act of 1882.)		
The Babies' Hospital:		
(Chapter 388, Laws of 1891.)		
Average number of inmates, 25, at 38 cents per day each.....	3,500 00	
Utica State Hospital:		
(Chapter 132, Laws of 1890.)		
Estimated average number of inmates, 2, at \$240 per annum each.....	260 00	
Total appropriations.....		1,395,177 13
Deduct amount of estimated revenues of the General Fund not otherwise specifically appropriated by law		2,750,000 00
		\$33,771,008 32

Thirty-three million seven hundred and seventy-one thousand and eight dollars and thirty-two cents.

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 1892, the Amounts asked for in the Departmental Estimates for 1893, and the Amounts allowed for all Purposes in the Provisional Estimate for 1893.

OBJECTS AND PURPOSES.	AMOUNTS ALLOWED IN FINAL ESTIMATE FOR 1892.	AMOUNTS ASKED FOR IN DEPARTMENTAL ESTIMATES FOR 1893.	AMOUNTS ALLOWED IN PROVISIONAL ESTIMATE FOR 1893.
The Mayoralty.....	\$28,000 00	\$28,000 00	\$28,000 00
The Common Council.....	76,800 00	86,800 00	86,800 00
The Finance Department	330,200 00	300,200 00	300,200 00
Interest on the City Debt.....	5,151,770 94	4,948,159 78	4,948,159 78
Redemption and Installments of Principal of the City Debt.....	1,190,428 36	1,302,768 13	1,302,768 13
State Taxes and Common Schools for State	2,398,504 01	3,554,458 33	3,554,458 33
Rents.....	126,625 00	127,050 00	127,050 00
Armories and Drill-rooms—Rents.....	39,050 00	39,050 00	39,050 00
Armories and Drill-rooms—Wages.....	49,776 00	49,640 00	49,640 00
Judgments.....	750,000 00	125,000 00	125,000 00
Law Department	213,500 00	203,200 00	202,000 00
Department of Public Works.....	3,148,770 00	3,116,545 00	3,013,670 00
Department of Public Parks	1,003,150 00	1,331,518 75	1,028,500 00
Department of Street Improvements—Twenty-third and } Twenty-fourth Wards	310,200 00	557,872 00	349,972 00
Department of Public Charities and Correction	2,170,125 00	2,649,540 00	2,196,525 00
Health Department	435,138 00	439,836 00	432,036 00
Police Department	5,045,468 31	5,366,532 05	5,234,886 04
Department of Street Cleaning.....	*1,978,540 00	2,569,253 00	2,190,089 49
Fire Department	2,301,282 00	2,568,476 00	2,154,913 50
Department of Buildings.....	†.....	252,370 00	192,690 00
Department of Taxes and Assessments.....	120,520 00	119,820 00	119,820 00
Board of Education.....	4,448,355 64	4,893,365 62	4,448,355 64
College of the City of New York	148,000 00	150,000 00	148,000 00
The Normal College.....	125,000 00	125,000 00	125,000 00
Printing, Stationery and Blank Books	256,200 00	268,000 00	268,000 00
Municipal Service Examining Boards.....	25,000 00	25,000 00	25,000 00
Coroners	54,700 00	54,700 00	54,700 00
Commissioners of Accounts	32,500 00	35,000 00	32,500 00
The Sheriff.....	120,232 00	122,212 00	120,378 66
The Register.....	130,250 00	130,000 00	130,000 00
Bureau of Elections.....	411,300 00	380,500 00	380,500 00
Preservation of Public Records.....	45,930 00	45,460 00	45,460 00
Fund for Street and Park Openings	306,915 20	85,358 62	85,358 62
Jurors' Fees.....	50,000 00	40,000 00	40,000 00
Salaries—City Courts	383,300 00	383,300 00	383,300 00
Salaries—Judiciary.....	1,098,810 00	1,128,802 62	1,120,790 00
Miscellaneous	174,147 75	102,120 00	101,760 00
Libraries	27,500 00	40,000 00	30,500 00
Charitable Institutions	1,232,716 10	1,317,609 90	1,305,177 13
Totals.....	\$35,881,205 19	\$39,062,517 80	\$36,521,008 32
Less General Fund	3,000,000 00	.....	2,750,000 00
Totals	\$32,881,205 19	\$39,062,517 80	\$33,771,008 32

* Under the provisions of chapter 269, Laws of 1892, an additional appropriation was allowed for the Department of Street Cleaning for 1892, fixing the amount at \$2,093,355.35.

† Appropriations for 1892 were included in amounts allowed to the Fire Department and Health Department.

Ordered to be printed in the minutes.

On motion, the Board adjourned.

E. P. BARKER, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
SATURDAY, November 5, 1892, 11 o'clock A. M.

The Board met in pursuance of the following call:

OFFICE OF THE MAYORALTY,
EXECUTIVE DEPARTMENT—CITY HALL,
NEW YORK, November 3, 1892.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882, a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen and the President of the Department of Taxes and Assessments, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor, on Saturday, November 5, 1892, at 11 o'clock A. M., for the purpose of submitting the Provisional Estimate for the year 1893, with the reasons therefor, to the Board of Aldermen, and for the transaction of such other business as may come before the Board.

HUGH J. GRANT, Mayor.

INDORSED:

Admission of a copy of the within as served upon us this 3d day of November, 1892.

HUGH J. GRANT,

Mayor;

THEO. W. MYERS,

Comptroller;

J. H. V. ARNOLD,

President of the Board of Aldermen;

E. P. BARKER,

President of the Department of Taxes and Assessments.

Present—Hugh J. Grant, the Mayor; Theo. W. Myers, the Comptroller; John H. V. Arnold, the President of the Board of Aldermen; Edward P. Barker, the President of the Department of Taxes and Assessments.

The reading of the minutes of the meeting held October 31, 1892, was dispensed with.

The Comptroller offered the following:

Resolved, That the Provisional Estimate made by the Board of Estimate and Apportionment on the 31st day of October, 1892, of the amount required to pay the expenses of conducting the public business in the City and County of New York, in each department and branch thereof and the Board of Education, for the ensuing financial year, to wit: For the year eighteen hundred and ninety-three (1893), be submitted to the Board of Aldermen, with the reasons for it in detail, as required by section 189 of the New York City Consolidation Act of 1882, as follows:

THE LEGISLATIVE DEPARTMENT.

The amount appropriated for the Common Council in the Provisional Estimate for 1893 is \$86,800, being an increase of \$10,000 over the Final Estimate for 1892; and as to the amounts and the objects and the purposes specified in the Departmental Estimate for 1893, all of which are

allowed as reasonable and necessary, including \$60,000 for salaries of Aldermen at \$2,000 each per annum, the number of Aldermen having been increased by five, pursuant to chapters 397 and 408 of the Laws of 1892, and \$3,000 for the President of the Board, as provided and fixed by law.

THE MAYORALTY.

The amount appropriated is \$28,000, being the same amount as asked for in the Departmental Estimate for 1893, and as allowed in the Final Estimate for 1892, for the expenses of the Mayor's Office in 1893, which includes the salary of the Mayor as fixed by law at \$10,000 per annum. For the Mayor's Marshal's Office the sum of \$13,850 was asked for in the Departmental Estimate for 1893, and the sum of \$13,350 allowed as necessary and reasonable in the Provisional Estimate, being an increase of \$500 over the Final Estimate of 1892, which is deemed necessary for the temporary employment of additional Inspectors whenever the present force is inadequate in consequence of recent new laws, especially the law known as "The Street Cleaning Act."

THE FINANCE DEPARTMENT.

The sum of \$300,200 was asked for in the Departmental Estimate, as required for the several objects and purposes therein, and is allowed as reasonable and necessary, including the salary of the Comptroller fixed by law at \$10,000 per annum, and the compensation of the Chamberlain, also provided for by law at \$25,000 per annum, and including the sum of \$40,000 for cleaning markets.

INTEREST ON THE CITY DEBT.

In accordance with the statements submitted by the Comptroller with the Departmental Estimates, the amount appropriated for interest becoming due and payable in 1893 on bonds and stocks of the City of New York, exclusive of interest on bonds and stocks in the Sinking Fund made payable therefrom, by chapter 178 of the Laws of 1889, and including interest on bonds of the Towns of Morrisania and West Farms issued prior to their annexation to the City, and also interest on the estimated amount of Revenue Bonds to be issued in 1893, amounting in all to \$4,948,159.78, and included in the Provisional Estimate to be raised by tax in 1893.

THE REDEMPTION OF THE CITY DEBT.

The sum of \$80,480.70 is included in the Provisional Estimate for the redemption of Revenue Bonds made payable in 1893, by special acts of the Legislature; and also the sum of \$18,000 for the redemption of the debt of the Towns of Morrisania and West Farms, which became due in 1893, and also the sum of \$1,204,287.43, pursuant to article 8, section 11 of the State Constitution as amended in 1884, requiring installments to be raised by tax, annually, for the redemption at maturity of bonds issued after December 31 of that year, for the supply of water.

Stocks amounting to the sum of \$14,500 become due in 1893, for which no appropriation is included in the Provisional Estimate, as the amount has been provided for by installments and will be paid from the Sinking Fund for the Redemption of the City Debt, pursuant to the provisions of section 192 of the Consolidation Act of 1882, as amended by section 178 of the Laws of 1889.

THE STATE TAXES.

The State Taxes to be raised in 1893 amount to \$3,541,956.10, which is more by \$1,155,966.76 than the amount allowed for 1892, to which is added \$12,502.23 for compensation and expenses of the Shore Inspector as provided by law.

RENTS.

The sum of \$127,050 is appropriated for rents of premises leased to the City for various departments, public offices, court-rooms, etc., other than armories and drill-rooms.

For rents of armories and drill-rooms for the National Guard not provided with quarters belonging to the City the sum of \$39,050 is allowed, and the amount appropriated for wages of Armorer, Janitors, Engineers and Laborers, required for military organizations, is \$49,640.

JUDGMENTS.

For the payment of judgments against the City that have been or may be obtained, and not otherwise provided for, the sum of \$125,000 is included in the Provisional Estimate of 1893, and is deemed to be required and necessary for this purpose.

SPECIAL APPROPRIATIONS.

As provided by chapter 57, Laws of 1879, the sum of \$15,000 is appropriated for the Seventh Regiment New Armory Fund, and \$6,000 for the necessary expenses of the Commissioners of the Sinking Fund and of real estate belonging to the City.

LAW DEPARTMENT.

The sum of \$202,000 is appropriated for the necessary expenses of the Law Department and offices connected therewith as bureaus, including the amount of salaries fixed by law of the Counsel to the Corporation, the Corporation Attorney, the Public Administrator, and the Attorney for the Collection of Arrears of Personal Taxes, a reduction of \$1,200 being made from the amount of the Departmental Estimate.

THE DEPARTMENT OF PUBLIC WORKS.

The sum of \$3,013,670 is appropriated for all objects and purposes, being \$102,875 less than the Departmental Estimate, and \$135,100 less than the Final Estimate for 1892, reductions being made of various items not deemed necessary.

THE DEPARTMENT OF PUBLIC PARKS.

The sum of \$1,028,500 is appropriated as necessary and sufficient for all objects and purposes, which is less than the Departmental Estimate by \$303,018.75, and \$25,350 more than the Final Estimate for 1892.

THE DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

The sum of \$349,972 is appropriated for all the purposes and objects of this Department, being \$207,900 less the Departmental Estimate for 1893, and \$39,772 more than the Final Estimate for 1892.

THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

The sum of \$2,196,525 is appropriated as necessary and sufficient for all purposes and objects, being \$453,015 less than the Departmental Estimate for 1893, and \$26,400 more than the Final Estimate for 1892.

THE HEALTH DEPARTMENT.

The sum of \$432,036 is appropriated as necessary and sufficient for all the purposes and objects of this Department, reductions amounting to \$7,800 being made in the various items of the Departmental Estimate, and also less than the Final Estimate for 1892 by \$3,102.

THE POLICE DEPARTMENT.

The sum of \$5,234,886.04 is appropriated as necessary and sufficient for all purposes and objects, being \$131,646.01 less than the Departmental Estimate for 1893, and \$189,417.73 more than the Final Estimate for 1892, owing to an increase in the number of Patrolmen for the year 1893.

THE DEPARTMENT OF STREET CLEANING.

The sum of \$2,190,089.49 is appropriated as necessary and sufficient for the purposes and objects, being \$379,163.51 less than the Departmental Estimate for 1893, and \$211,549.49 more than the Final Estimate of 1892. By chapter 269 of the Laws of 1892, the sum of \$187,815.35 was appropriated from Revenue Bonds and applied to the appropriation for 1892 for six months of the year, the amount being \$1,978,540 in the Final Estimate for 1892, making a total for 1892 of \$2,166,355.35.

THE FIRE DEPARTMENT.

The sum of \$2,154,913.50 is appropriated as necessary and sufficient for all objects and purposes, leaving \$413,562.50 less than the Departmental Estimate for 1893, and \$146,368.50 less than the appropriation for 1892, on account of the establishment of the Department of Buildings under the Laws of 1892, being one of the bureaus of the Fire Department previously.

THE DEPARTMENT OF BUILDINGS.

The sum of \$192,690 is appropriated for the uses and purposes, being \$59,680 less than the Departmental Estimate for 1893, for this new department.

THE DEPARTMENT OF TAXES AND ASSESSMENTS.

The sum of \$119,820 is appropriated as necessary and sufficient for the expenses of this Department, being the same amount as asked for in the Departmental Estimate for 1893, and \$700 less than was appropriated in the Final Estimate for 1892.

THE BOARD OF EDUCATION.

The sum of \$4,448,355.64 is appropriated as necessary and sufficient for all objects and purposes, excepting the purchase of school sites and the erection of school buildings which are provided for by the issue of bonds, the amount of the appropriation being \$445,009.98 less than the Departmental Estimate, and the same as allowed in the Final Estimate of 1892.

THE COLLEGE OF THE CITY OF NEW YORK.

The sum of \$148,000 is appropriated for the expenses of this institution, being \$2,000 less than the Departmental Estimate, and the same as the Final Estimate of 1892.

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

The sum of \$125,000 is appropriated for the expenses of this institution, being the amount of the Departmental Estimate for 1893 and the Final Estimate for 1892.

PRINTING, STATIONERY AND BLANK BOOKS.

The sum of \$268,000 is appropriated as necessary and sufficient for these objects and purposes, including the publication of the CITY RECORD, etc., a special appropriation being made for advertising miscellaneous items, and which amount is the same asked for in the Departmental Estimate for 1893 and \$11,800 more than the Final Estimate of 1892.

MUNICIPAL CIVIL SERVICE EXAMINING BOARD.

The sum of \$25,000 is appropriated for all the expenses of this Board, being the amount of the Departmental Estimate and the same as the appropriation for 1892.

THE CORONERS.

The sum of \$54,700 is appropriated as necessary and sufficient for all the purposes and objects of the Coroners, being the amount of the Departmental Estimate and the same as the appropriation for 1892.

THE COMMISSIONERS OF ACCOUNTS.

The sum of \$32,500 is appropriated as necessary and sufficient, being \$2,500 less than the Departmental Estimate and the same as the amount appropriated for 1892.

THE SHERIFF'S OFFICE.

The sum of \$120,378.66 is appropriated as necessary and sufficient for all purposes and objects, being \$1,833.34 less than the Departmental Estimate and \$146.66 more than the appropriation of 1892.

THE REGISTER'S OFFICE.

The sum of \$130,000 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate and \$250 less than the appropriation for 1892.

THE BUREAU OF ELECTIONS.

The sum of \$380,500 is appropriated as necessary and sufficient for all purposes and objects, being the same as the Departmental Estimate and \$30,800 less than the amount appropriated in 1892.

MISCELLANEOUS PURPOSES.

Appropriations for various objects and purposes are made, amounting to \$268,728.62, as follows:

Advertising.....	\$13,000 00
Jurors' fees (including arrearages).....	40,000 00
Board of Estimate and Apportionment expenses.....	3,000 00
Salaries—Commissioners of the Sinking Fund (Salary of Recorder).....	1,000 00
Salaries—Board of Revision and Correction of Assessments (Salary of Recorder).....	1,000 00
Board of Street Opening, etc.....	1,510 00
Preservation of Public Records.....	45,460 00
Salaries—Inspectors and Sealers of Weights and Measures.....	5,400 00
Fund for Street and Park Opening.....	85,358 62
Contingencies—District Attorney's Office.....	29,000 00
Disbursements and fees of County Officers and Witnesses.....	3,500 00
For Allowance to New York Free Circulating Library; the General Society of Mechanics and Tradesmen, and the Aguilar Library.....	30,570 00
Fees of Stenographers, Court of General Sessions.....	5,000 00
For miscellaneous claims of 1892.....	5,000 00
Total.....	\$268,728 62

THE JUDICIARY.

The sum of \$383,300 is appropriated for the Police and District Courts, and the sum of \$1,120,790 for the expenses of the Criminal Courts, the Supreme and all other Courts of Record, including the offices of the District Attorney, the Commissioner of Jurors and the County Clerk.

ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

The sum of \$1,305,177.13 is appropriated for the various charitable institutions, in pursuance of provisions of law requiring the amount to be paid to them.

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 President of the Department of Taxes and Assessments offered the following:

Whereas, Section 203 of the New York City Consolidation Act of 1882 provides that the Board of Estimate and Apportionment shall file with the said Final Estimate during the month of December in each year, a schedule of the names of all persons not within a department, employed under the City Government, the designation of their offices and employments respectively, and the salaries and compensation fixed for each, which said schedule shall be published in the CITY RECORD; therefore be it

Resolved, That the Clerk be requested to prepare and present to this Board, before the adoption of the Final Estimate for 1893, a schedule in conformity with the provisions of law above recited; and for this purpose is authorized to obtain from all officers and boards of the City Government, not within a department, a statement of the facts required by said law to be filed and published.

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 following communication was received:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 3, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—I have the honor to ask your Board to approve the appointment of Mr. William H. Burr as Consulting Engineer in the matter of the construction of a bridge across the Harlem River Ship Canal at Kingsbridge road, under the provisions of chapter 332, Laws of 1892, with the following conditions:

Mr. William H. Burr to furnish, at his own expense, all engineering services, make all necessary plans and all necessary inspections of iron and steel work at the shops while being made, and furnish the services of a general inspector on masonry and piling, a general inspector on the erection of iron and steel work, and a general inspector on paving; the compensation to be paid to him for all of such services to be four per cent. of the entire cost of the work.

These services will be necessary for the protection of the City's interests in carrying out the improvements provided for in the act referred to.

The appointment to date from October 27, 1892.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Whereupon, the Comptroller moved that this Board approve of the appointment of William H. Burr as Consulting Engineer upon the terms and conditions as recommended by the Commissioner of Public Works.

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 following communications were received:

From the Commissioner of Public Works—

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 3, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—At a meeting held on the 28th ultimo, the Board of Street Opening and Improvement adopted the following resolution:

"Resolved, That the Commissioner of Public Works be requested to make application to the Board of Estimate and Apportionment for the sum of three thousand four hundred and ninety dollars, to be used for the purpose of defraying the expense of preparing maps and making proper surveys of that portion of the City of New York lying west of Kingsbridge road, and between One Hundred and Fifty-eighth and Dyckman streets, in the Twelfth Ward of said city."

This is an expenditure not anticipated or provided for in my Departmental Estimate for 1893 for the appropriation for surveys, maps, etc., for street openings, and to provide for the work called for in this resolution; it will, therefore, be necessary that, in the Final Estimate, your Board make the additional appropriation of \$3,490 for the purpose mentioned.

Very respectfully,

MAURICE F. HOLAHAN,
Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, November 3, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Estimate and Apportionment:

DEAR SIR—By the provisions of section 141 of the New York City Consolidation Act of 1882, authority is given for the further issue of additional Croton-water Stock for the further supply of pure and wholesome water for the City of New York.

The amount heretofore called for being nearly exhausted on account of expenditures for works of construction, purchase of materials, acquisition of land, etc., requisition is hereby made for the further issue of said stock to the amount of two hundred and fifty thousand dollars (\$250,000), for the use of this Department.

Very respectfully,
MAURICE F. HOLAHAN,
Deputy and Acting Commissioner of Public Works.

Referred to the Comptroller.

From the Counsel to the Corporation—

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, October 31, 1892.

CHARLES V. ADEE, Esq., Clerk of the Board of Estimate and Apportionment:

SIR—I have received your letter of the 19th instant, inclosing requisition by the Harlem River Bridge Commissioners, directed to the Board of Estimate and Apportionment, which that Board has referred to me, with the request that I advise them of their powers and duties in the premises.

The requisition includes the following items:

1. Pay-roll of the Commission for Secretary, Clerk and Typewriter and two Laborers for the year 1892.....	\$6,314 00
Office rent.....	396 66
Bills.....	4,772 02
Engineering, legal and incidental expenses.....	1,692 32
2. For the year 1893—	
For salaries and wages.....	6,400 00
Office rent and incidentals.....	1,680 00
Engineering expenses.....	8,800 00
For the improvement of lands, under provisions of chapter 573, Laws of 1888.....	50,000 00

The statement of the Commissioners accompanying the requisition conveys the information that the engineering expenses anticipated for the year 1893 are expected to be applied to the improvement of lands which have not yet been acquired by the City.

The Board of Commissioners in question was created by chapter 487 of the Laws of 1885 and therein authorized to build the bridge across the Harlem river.

In that act it was provided that the Commissioners should hold office until such bridge should be completed; the completion was required to be within three years from the passage of the act.

By section 4 of the act the Board of Estimate and Apportionment was directed, on the requisition of said Commissioners specifying the amount needed in any calendar year for the work of constructing such bridge, to raise the amount by taxation.

By chapter 573 of the Laws of 1888, the Commissioners were further empowered to acquire, in the name of the Mayor, Aldermen and Commonalty of the City of New York, lands not exceeding one hundred and fifty feet in width, adjacent to the northerly and southerly lines of lands theretofore taken for such bridge between Boscobel and Undercliff avenues, and Tenth avenue, and adjacent to said southerly line, between Aqueduct and Undercliff avenues, and payment for the lands so to be acquired and for the improvement thereof, and for the other work provided for in said act, was directed to be made in the same manner in which payments were directed to be made by chapter 487 of the Laws of 1885.

By chapter 249 of the Laws of 1890, the same Commissioners were directed to apply to the Supreme Court for the condemnation of certain other lands lying between Tenth avenue and the Harlem river adjacent to the bridge, which lands were subsequently to be improved and kept and maintained as public parks and highways, and for the location of the Croton Aqueduct therein.

By the imposition of new duties upon the Commissioners by the acts of 1888 and 1890 hereinbefore mentioned, the continuance of the Commission has been required and their official term prolonged.

In consequence of the litigation in relation to the validity of the act of 1890 no proceedings have been taken thereunder, and the title of the lands therein mentioned has not yet been acquired by the City.

The duties of the Commission are therefore still continuing and their reasonable expense for clerk hire, etc., should be provided for by the Board of Estimate and Apportionment upon the requisition of said Commission.

There is, therefore, no apparent legal objection to the requisition which has been forwarded to your Board, so far as the expense of Secretary, clerk hire and rent is concerned.

The anticipated expenses for engineering services and for the improvement of lands which have not yet been acquired, stands, however, upon a different basis.

The Board of Apportionment may, in its discretion, provide for such anticipated expense; it is, however, uncertain whether condemnation proceedings will be completed in time to require any expenditure for the year 1893, and it may be deemed inexpedient to provide funds which may not be required.

I therefore advise that it is a matter resting within the discretion of the Board of Estimate and Apportionment whether the appropriation desired for engineering expenses and improvements upon the lands not yet acquired shall be made at this time or not.

I remain, yours respectfully,

WM. H. CLARK, Counsel to the Corporation.

Referred to the Comptroller.

On motion, the Board adjourned.

E. P. BARKER, Secretary.

BOARD OF REVISION AND CORRECTION OF ASSESSMENTS.

A meeting of the Board of Revision and Correction of Assessments was held at the Comptroller's Office, on Thursday, November 3, 1892, at 1.48 o'clock P. M.

Present—Theodore W. Myers, Comptroller; William H. Clark, Counsel to the Corporation

On motion, the reading of the minutes of the previous meetings not yet approved was dispensed with.

The following assessment lists, received from the Board of Assessors without objections under date of August 18, 1892, were presented by the Comptroller, viz.:

1. Alteration and improvement to sewer in Thirty-fourth street, between Eleventh and Twelfth avenues, and new sewer in Twelfth avenue, between Thirty-fourth and Thirty-fifth streets.
2. Paving One Hundred and Forty-fifth street, from Third to St. Ann's avenue, with trap blocks and laying crosswalks.

On motion, the said assessment lists were severally confirmed, all the members of the Board present voting in the affirmative.

The Comptroller presented the assessment list for sewers in South street, between Roosevelt street and Pike Slip, with outlet through Pier, new 29, East river, and alteration and improvement to sewers in James Slip, Oliver street, Catharine street and Market Slip, the same having been received from the Board of Assessors without objections, under date of August 23, 1892.

On motion, the said assessment list was confirmed, all the members present voting in the affirmative.

The following assessment lists were presented by the Comptroller, having been received from the Board of Assessors without objections, under date of August 26, 1892, viz.:

1. Paving One Hundred and Fifty-third street, between Third and Courtlandt avenues, with trap blocks and laying crosswalks.
2. Paving Morris avenue, between One Hundred and Forty-eighth and One Hundred and Fifty-second streets, with granite blocks.
3. Paving Morris avenue, from One Hundred and Thirty-ninth to One Hundred and Fortieth street, with granite blocks.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The assessment list for sewer in Seventy-sixth street, between the Boulevard and Amsterdam avenue, was presented by the Comptroller, having been received from the Board of Assessors without objections, under date of September 7, 1892.

On motion, the said assessment list was confirmed, all the members present voting in the affirmative.

The Comptroller presented the following assessment lists, the same having been received from the Board of Assessors without objections, under date of September 9, 1892, viz.:

1. Regulating, grading, setting curb-stones, flagging the sidewalks and laying crosswalks on the easterly side of Railroad avenue, East, from One Hundred and Fifty-sixth to One Hundred and Sixty-first street.
2. Constructing a sewer and appurtenances in One Hundred and Forty-third street, between Brook and St. Ann's avenues, and in St. Ann's avenue, between One Hundred and Forty-second and St. Mary's streets, with a branch at St. Mary's street.

3. Sewer in One Hundred and Fifteenth street, between Riverside avenue and Boulevard, with curves into Boulevard.
4. Sewer in One Hundred and Eighty-fifth street, between Amsterdam and Audubon avenues.

5. Regulating and grading, setting curb-stones and flagging the sidewalks in One Hundred and Forty-fifth street, from Third avenue to St. Ann's avenue.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The Comptroller presented the following assessment lists, received from the Board of Assessors without objections, under date of September 16, 1892, viz.:

1. Basin on the southeast corner of One Hundred and Fifty-third street and Eighth avenue.
2. Basin on the west side of Edgecombe avenue, opposite One Hundred and Forty-second street.
3. Basin on the northeast corner of One Hundred and Forty-third street and Eighth avenue.
4. Basin on the northwest corner of One Hundred and Forty-first street and Edgecombe avenue.
5. Alteration and improvement to receiving-basin at intersection of One Hundred and Twenty-seventh and Lawrence streets.
6. Sewer in One Hundred and Sixth street (north side), between Central Park, West, and Manhattan avenue.
7. Sewer in First avenue, between Forty-third and Forty-fourth streets.
8. Sewer in First avenue, between Eighty-ninth and Ninetieth streets.
9. Flagging and reflagging, curbing and recurbings the sidewalks on the north side of One Hundred and Thirty-third street, between Lenox and Seventh avenues.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The following assessment lists, received from the Board of Assessors, under date of September 23, 1892, without objections, were presented by the Comptroller, viz.:

1. Sewer in One Hundred and Sixteenth street, between Harlem river and Pleasant avenue.
2. Paving One Hundred and Fourteenth street, between Manhattan and Columbus avenues, with asphalt pavement.
3. Paving One Hundred and Twenty-second street, between Manhattan and Columbus avenues, with asphalt pavement.
4. Flagging and reflagging, curbing and recurbings north side of Seventy-eighth street, from Second to Third avenue.
5. Flagging and reflagging both sides of Thirty-seventh street, between Eighth and Ninth avenues.
6. Flagging and reflagging northwest corner of Mount Morris avenue and One Hundred and Twentieth street.
7. Regulating, grading, curbing and flagging F street, from northerly line of Dyckman street to Boston road.
8. Regulating, grading, setting curb and flagging in One Hundred and Eighteenth street, from Morningside to Amsterdam avenue.
9. Regulating, grading, curbing and flagging Amsterdam avenue, from the south side of One Hundred and Ninety-fourth street to the junction of Fort George and Amsterdam avenues.
10. Regulating, grading, curbing and flagging One Hundred and First street, from First avenue to the East river.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The following assessment lists were presented by the Comptroller, having been received from the Board of Assessors without objections, under date of September 28, 1892, viz.:

1. Sewer in One Hundred and Fifteenth street, between Harlem river and Pleasant avenue.
2. Paving One Hundred and Third street, from First avenue to East river, with granite blocks.
3. Paving One Hundred and Fourth street, from First avenue to the East river, with granite blocks and laying crosswalks.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The Comptroller presented the following assessment lists, received from the Board of Assessors, without objections, under date of September 29, 1892, viz.:

1. Paving One Hundred and First street, from First to Second avenue, with granite blocks.
2. Paving One Hundred and Seventeenth street, from Eighth to Columbus avenue, with asphalt pavement.
3. Fencing the vacant lots Nos. 204 and 206 East Ninety-fifth street.
4. Fencing vacant lots on the south side of One Hundred and Forty-fifth street, between St. Nicholas and Edgecombe avenues.
5. Paving Ninetieth street, from First to Second avenue, with granite blocks.
6. Paving Fifty-eighth street, from Eleventh avenue to a line about three hundred and sixty feet westerly, with granite blocks and laying crosswalks.
7. Receiving-basin on the northwest corner of Twenty-seventh street and Eleventh avenue.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The Comptroller presented the following assessment lists, received from the Board of Assessors, without objections, under date of October 8, 1892, viz.:

1. Flagging and curbing sidewalks in front of Nos. 100 and 110 to 116 West Fifty-seventh street and northwest corner of Fifty-seventh street and Sixth avenue.
2. Flagging and reflagging block bounded by Manhattan and St. Nicholas avenues, One Hundred and Twenty-second and One Hundred and Twenty-third streets.
3. Flagging and reflagging and curbing northwest corner of One Hundred and Fifth street and First avenue, extending a distance of about one hundred feet each on avenue and street.
4. Flagging and reflagging, curbing and recurbings both sides of One Hundred and Sixteenth street, from Madison to Eighth avenue.
5. Flagging and reflagging and curbing east side of Madison avenue, from Ninety-third to One Hundredth street.
6. Flagging and reflagging both sides of Madison avenue, from One Hundred and Sixteenth to One Hundred and Twentieth street.
7. Flagging and reflagging both sides of Forty-eighth street, from Tenth to Eleventh avenue.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The assessment list for flagging and reflagging both sides of Fifth avenue, from One Hundred and Fourteenth to One Hundred and Fifteenth street, and both sides of One Hundred and Fourteenth street, from Fifth to Madison avenue, was presented by the Comptroller, having been received from the Board of Assessors, without objections, under date of October 13, 1892.

On motion, the said assessment list was confirmed, all the members present voting in the affirmative.

The following assessment lists were presented by the Comptroller, the same having been received from the Board of Assessors without objection, under date of October 24, 1892, viz.:

1. Flagging and reflagging west side of Eighth avenue, from One Hundred and Thirty-seventh to One Hundred and Thirty-eighth street.
2. Flagging and reflagging, curbing and recurbings north side of One Hundred and Fifteenth street, from Third to Lexington avenue.
3. Flagging and reflagging both sides of Sixty-fourth street, from Central Park, West, to the Boulevard.
4. Paving One Hundred and Nineteenth street, from Seventh to Lexington avenue, with granite blocks and laying crosswalks.
5. Paving One Hundred and Eighteenth street, from Madison to Park avenue, with granite blocks.
6. Paving Ninety-eighth street, from Amsterdam avenue to the Boulevard, with granite blocks, and laying crosswalks.
7. Sewer in One Hundred and First street, between Third and Park avenues.

On motion, the said assessment lists were severally confirmed, all the members present voting in the affirmative.

The Comptroller presented the assessment list for sewer in Seventy-second street, extending about six hundred and fifteen feet east of Avenue A, and objections of W. C. Lester, the same having been received from the Board of Assessors under date of September 19, 1892.

On motion, the said assessment list was ordered to be referred back to the Board of Assessors for further consideration of the said objections.

At 2 o'clock P. M., on motion, the Board adjourned.

RICHARD A. STORRS, Chief Clerk, Board of Revision and Correction of Assessments.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, OCTOBER 19, 1892—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Dana (President), Gallup, Straus, Tappen.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the construction of a retaining-wall and appurtenances on the westerly line of the Riverside Park, between One Hundred and Nineteenth and One Hundred and Twenty-ninth streets.

Table of Bids.

ITEMS.	ESTIMATED QUANTITIES.	1		2		3		4		5		6		7	
		ROBERT HANNA & CO.		LYMAN E. MINER.		JOHN J. HOPPER.		F. THILEMANN, JR.		THOMAS DWYER.		PATRICK GALLAGHER.		A. McMILLAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Furnishing materials and building foundation.....	2,290 cubic yards.	\$6 25	\$14,312 50	\$14 00	\$32,060 00	\$3 40	\$7,786 00	\$8 00	\$18,320 00	\$7 00	\$16,030 00	\$6 90	\$15,801 00	\$5 25	\$14,312 50
2. Furnishing materials and building wall masonry, including pier excavation and refilling, etc.....	3,920 "	7 00	27,440 00	15 00	58,800 00	8 60	33,712 00	9 00	35,280 00	11 00	43,120 00	13 82	54,174 40	12 00	47,040 00
3. Furnishing and setting granite coping, including cap.....	2,470 lineal feet.	3 50	8,645 00	5 50	13,585 00	4 27	10,546 90	7 00	17,290 00	3 00	7,410 00	3 95	9,756 50	4 00	9,880 00
4. Furnishing in place, exclusive of concrete, foundation and covering of drain pipes.....	10 cubic yards.	10 00	100 00	14 00	140 00	6 00	60 00	7 00	70 00	8 00	80 00	.....	.....	10 00	100 00
5. Furnishing and laying 12-inch stoneware vitrified drain pipe, including concrete foundation.....	210 lineal feet.	1 00	210 00	1 50	315 00	1 37	287 70	3 00	630 00	1 00	210 00	2 91	611 10	1 60	336 00
6. Furnishing and laying 18-inch vitrified stoneware drain pipe, including concrete foundation.....	600 "	1 85	1,110 00	2 00	1,200 00	2 72	1,632 00	4 00	2,400 00	1 50	900 00	3 15	1,890 00	2 20	1,320 00
7. Furnishing and laying 24-inch vitrified stoneware drain pipe, including concrete foundation.....	160 "	5 00	800 00	4 00	640 00	3 98	636 80	5 00	800 00	2 00	320 00	3 96	633 60	3 00	480 00
		.....	\$52,617 50	.....	\$106,740 00	.....	\$54,661 40	.....	\$74,790 00	.....	\$68,070 00	.....	\$82,866 60	.....	\$73,468 50

Engineer A. P. Boller appeared before the Board and was heard in explanation of the right of way maps prepared by him for the Jerome avenue approach to the new McComb's Dam Bridge.

Commissioner Dana offered the following:

Resolved, That all action heretofore taken by this Board touching maps showing lands required for the Jerome avenue approach to the new McComb's Dam Bridge be and the same hereby is rescinded.

Resolved, That the map and technical description this day presented, showing lands required for an approach one hundred feet in width, with an additional width of ten feet for a distance of thirty feet from the easterly bulkhead line of the Harlem river be and the same hereby is approved.

Resolved, That the map now before the Board of Estimate and Apportionment, showing land proposed to be acquired for the said approach, dated May 6, 1892, be withdrawn, and that the said Board be respectfully requested to rescind its action of March 29, 1892, in approving a map showing lands required for an approach eighty feet in width, and to approve the map and description this day approved by this Board.

Which were adopted by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

The following communications were received:

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution permitting the Wilson & Baillie Manufacturing Company to depress the curb at Riverside avenue and Ninetieth street to conform to the established grade. Filed.

From the Secretary of the Metropolitan Museum of Art, relative to closing the Museum Building from October 24 to November 8, for cleaning and rearranging collections. Filed.

From the City Improvement Society respecting the Departmental Estimate for 1893, also the carrying of lights by vehicles using Central Park at night. Filed.

From John J. Adams, enclosing a petition of property-owners protesting against the use of West Seventy-ninth street for railroad purposes. Filed.

From James McCauley, submitting a statement of an auction sale of buildings on Crotona and Bronx Parks. Filed.

From John H. O'Rourke, presenting a bill amounting to \$1,424 for extra work done in connection with his contract for mason and granite work for the south approach, etc., to the Metropolitan Museum of Art. Referred to the Building Committee of the Museum Trustees for report.

From the Landscape Architect, reporting upon a plan for making alterations to a shed at the Metropolitan Museum of Art. Filed.

On motion of Commissioner Dana, the plan for altering the shed at the Art Museum was approved and an order for doing the work was authorized to be issued at an expense not to exceed \$960 by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

From the Superintendent of Parks, recommending the acceptance of a quantity of mould offered by Jas. H. Wells to be delivered free of charge.

On motion, the Superintendent was authorized to accept the mould offered.

From the Superintendent of Parks and the Engineer of Construction, reporting as to a plan for lighting Morningside Park. Filed.

From the Engineer of Construction, recommending the construction of an iron railing around one additional park on Park avenue.

On motion of Commissioner Gallup, an order for doing the work, at a cost of \$1.75 per lineal foot, was authorized to be issued by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

From H. T. Woodman, Consulting Architect, in relation to the specifications submitted by him on 21st ult., for a boiler and filter for Castle Garden.

Commissioner Dana moved that the specifications for a boiler and filter as submitted be approved, and that a form of contract be prepared and printed, and, when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work, which was carried by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

The President, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Arnold, D. P., beef.....	Zoological Department.....	\$241 00
Barron, James S., & Co., lamp-burners, etc.....	Labor, Maint.—General Maintenance.....	52 20
Colwell Lead Company, lead pipe, etc.....	Labor, Maint.—General Maintenance.....	\$61 67
	Zoological Department.....	75
Canda & Kane, brick.....	Labor, Maint.—General Maintenance.....	62 42
Carpenter Brothers, stone.....	Maintenance and Construction of New Parks north of Harlem River.....	21 00
Dunham, Thomas C., white lead, etc.....	Labor, Maint.—General Maintenance.....	345 00
Ellis, C. C., & Son, bread.....	Zoological Department.....	307 13
Doty, Thomas H., oats, etc.....	Police—Supplies and Repairs.....	72 00
Fink, John, filing saws.....	Labor, Maint.—General Maintenance.....	16 90
Fiske, J. W., spindles.....	Labor, Maint.—General Maintenance.....	15 00
Haggerty, J. Henry, oil.....	Labor, Maint.—General Maintenance.....	54 00
Huffman, Theo. P., payment on acceptance.....	Labor, Maint.—General Maintenance.....	34 40
	Police—Supplies and Repairs.....	\$1,686 52
	Zoological Department.....	538 77
		396 39
Huffman, Theo. P., & Co., salt, etc.....	Labor, Maint.—General Maintenance.....	2,621 68
	Police—Supplies and Repairs.....	\$2 50
	Zoological Department.....	36 75
		6 00
Manhattan Supply Company, The, nails, etc.....	Maintenance and Construction of New Parks north of Harlem River, etc.....	45 25
Manhattan Supply Company, The, cotton wick, etc.....	Labor, Maint.—General Maintenance.....	22 85
		24 29

Martin's, J. M. C., Sons, sash tool.....	Labor, Maint.—General Maintenance.....	\$8 50
Mott, J. L., Iron Works, The, hoppers, etc.....	Castle Garden in Battery Park, etc.....	33 05
Patterson Brothers, rasps, etc.....	Police—Supplies and Repairs.....	9 40
McKesson & Robbins, oil of tar, etc.....	Labor, Maint.—General Maintenance.....	\$5 64
	Police—Supplies and Repairs.....	26

Perry, W. B., & Son, apples, etc.....	Zoological Department.....	5 90
Saddlery Hardware Manufacturing Company, The, snaps, etc.....	Labor, Maint.—General Maintenance.....	22 00
	Police—Supplies and Repairs.....	\$19 03
		89 61

Shaw, Truman A., brushes, etc.....	Maintenance and Construction of New Parks north of Harlem River.....	108 64
Ward, Thomas, coal.....	Labor, Maint.—General Maintenance.....	59 69

Weeber & Don, bulbs.....	Labor, Maint.—General Maintenance.....	125 00
Yellow Pine Company, The, yellow pine.....	Labor, Maint.—General Maintenance.....	911 00

		91 52
		\$5,309 82

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$3,419 40
Maintenance and Construction—New Parks North of Harlem river, etc.....	427 54
Police—Supplies and Repairs.....	660 04
Zoological Department.....	768 89
Castle Garden in Battery Park and Grounds adjoining, Improvement of.....	33 05
	\$5,309 82

Amounting to the sum of five thousand three hundred and nine dollars and eighty-two cents.

PAUL DANA, }
A. B. TAPPEN, } Auditing Committee.
A. GALLUP, }

NEW YORK, October 19, 1892.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Fiss & Doerr, horses.....	Police—Supplies and Repairs.....	\$500 00
Lanier, Charles, Treasurer, Salaries and Wages, American Museum of Natural History, July.....	Maintenance—Museum.....	2,864 07
Lanier, Charles, Treasurer, Salaries and Wages, American Museum of Natural History, August.....	Maintenance—Museum.....	3,994 91
Mullin, P., blacksmithing.....	Police—Supplies and Repairs.....	15 00
Malone, P., blacksmithing.....	Police—Supplies and Repairs.....	17 50
Mason, F. H. D., petty cash.....	Labor, Maint.—General Maintenance.....	\$154 86
	Police—Supplies and Repairs.....	33 65
	Zoological Department.....	10 44
	Bridge Harlem River—155th street.....	10 66
		209 61

Ruddy, Stephen, Estimate No. 1.....	Granite coping, etc.—Wall Mt. Morris Park, between 120th and 124th streets....	2,355 50
Shaw, Franklin A., prop., the Old Guard Band, music.....	Music.....	290 00

		\$10,246 59
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RECAPITULATION.

Labor, Maintenance—General Maintenance.....	\$154 86
Police—Supplies and Repairs.....	566 15
Maintenance—Museums.....	6,858 08
Zoological Department.....	10 44
Bridge, Harlem River, at One Hundred and Fifty-fifth street, Construction of.....	10 66
Mount Morris Park, Construction of Coping and Railing.....	2,355 50
Music.....	290 00
	\$10,246 59

Amounting to the sum of ten thousand two hundred and forty-six dollars and fifty-nine cents.

PAUL DANA, }
A. GALLUP, } Auditing Committee.

NEW YORK, October 19, 1892.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Boller, Alf. P., professional services.....	Construction of Bridge over Harlem river, at 155th street.....	\$2,155 03
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Passaic Rolling Mill Co., The, Estimate

No. 2.....Construction of Bridge over Harlem River, at 155th street.....	45,622 80
	<u>\$47,777 83</u>

RECAPITULATION.

Bridge over Harlem River, at One Hundred and Fifty-fifth street, Construction of. . . \$47,777 83

Amounting to the sum of forty-seven thousand seven hundred and seventy-seven dollars and eighty-three cents.

PAUL DANA, } Auditing Committee.
A. GALLUP, }

NEW YORK, October 19, 1892.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

On motion, at 11.50 A. M., the Board went into executive session.

Commissioner Tappen offered the following :

Resolved, That Park Police force, by reason of extra and efficient service on the days of the Columbus celebration, have thirty-six hours relief from duty in such manner as Captain Collins may decide, to be in accordance with the discipline and duties of the force, without deduction of pay.

Which was adopted by the following vote :

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

A communication was received from the Captain of Police, calling attention to the vigilance shown by Officers Isaac Dobson and John T. McGee on the occasion of their capture of Adam Thompson, a highway robber.

On motion of Commissioner Gallup, honorable mention was ordered made of the vigilance and efficiency shown by Officers Dobson and McGee.

Commissioner Tappen offered the following :

Resolved, That the Landscape Architect be directed to consider and report upon the question of increasing the facilities for pedestrians to cross the Central Park from east to west or vice versa.

Which was adopted by the following vote :

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

On motion of Commissioner Tappen, the President was authorized to execute a contract with the Keystone Bridge Company for replacing with steel the tracks of the turn-table of the Madison Avenue Bridge, at an expense not to exceed \$3,600 by the following vote :

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

On motion of Commissioner Gallup, the matter of ascertaining the cost of constructing underground conduit for lighting Central Park with electric light was referred to the President for report.

Commissioner Dana offered the following :

Resolved, That, inasmuch as the surface of Seventy-second street, between Columbus and Amsterdam avenues, has been perfected as a parkway, the rules be applied thereto which prevail in Riverside Drive in regard to business traffic.

Which was adopted by the following vote :

Ayes—Commissioners Dana, Gallup, Straus, Tappen—4.

On motion of Commissioner Gallup, the Engineer of Construction was directed to proceed with the preparation of surveys and plans for the extension of the Parade Ground in Van Cortlandt Park.

On motion of Commissioner Gallup, the form of contract and specifications for cleaning and concreting the Pond in Central Park, as approved by the Board of Estimate and Apportionment, was ordered printed and the work was ordered advertised.

On motion, at 12.20 P. M., the executive session arose and the Board adjourned.

CHAS. DE F. BURNS, Secretary.

BOARD OF STREET OPENING AND IMPROVEMENT.

The Board of Street Opening and Improvement met at the Mayor's office on Friday, November 4, 1892, at 2 o'clock P. M., pursuant to the following notice :

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,
ROOM NO. 10, STEWART BUILDING,
NEW YORK, November 2, 1892.

SIR—You are respectfully requested to attend a regular meeting of the Board of Street Opening and Improvement of the City of New York, to be held in the Mayor's office, at the City Hall, on Friday next, November 4, 1892, at 2 o'clock P. M., at which it is proposed to consider unfinished business, with such other matters as may be brought before the Board.

I am, very respectfully,

V. B. LIVINGSTON, Secretary.

The roll was called, and all the members were present and answered to their names.

The minutes of the meeting of October 28, 1892, were read and approved.

The Secretary read the following communication received from the Counsel to the Corporation :

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, November 4, 1892.

V. B. LIVINGSTON, Esq., Secretary to the Board of Street Opening and Improvement :

SIR—I have received your letters, dated respectively November 1 and November 2, 1892, in reference to the proposed opening and closing of certain streets near the intersection of Kingsbridge road and the Harlem River improvement.

You inclosed a map showing the streets in question and the grades, which map is to be presented to the Board of Street Opening and Improvement for certification.

It appears that certain streets, roads and lanes, colored gray on the map, are to be discontinued and closed.

In answer to your request, I beg to advise you that the said streets, roads and lanes, colored gray on the said map, have not been legally closed, and that if it is desired to close them proceedings should be taken under the provisions of the Consolidation Act, as amended by chapter 129 of the Laws of 1892.

You also ask my opinion as to "whether the said map may properly be adopted for the purpose of only laying out and opening the several streets described thereon by merely omitting in the title and certificate all mention of the closing of any streets, roads or lanes shown thereon."

As the map has not yet been adopted, I see no reason why it should not be amended by striking out the legend, "All streets, roads and lanes, and parts thereof colored gray, are discontinued and closed," and also by striking out the concluding clause of the certificate referring to the closing and discontinuing of these streets.

This, however, should be done by authority of the Board, and the resolution adopted by the Board should be so worded as to show that the Board did not intend to close the said streets.

The resolution should also show that the erasures were made by authority of the Board so that no question could be raised as to what the intention of the Board was in certifying the map.

Very respectfully,

WM. H. CLARK, Counsel to the Corporation.

Enclosure.

Map.

The communication was ordered on file.

The Secretary presented the following report relating to the laying out and opening of certain streets, roads and avenues in the Twelfth Ward of the City of New York :

OFFICE OF THE
BOARD OF STREET OPENING AND IMPROVEMENT.

To the Board of Street Opening and Improvement of the City of New York :

SIRS—I have to report that on September 19, 1892, at the office of the Clerk of the Board of Aldermen, at the City Hall, in the City of New York, I have caused to be delivered to the Clerk of said Board, and left with him, copies of resolutions adopted by this Board on September 15, 1892, copies of said resolution being hereto annexed. They provide for the altering of the map or plan of the City of New York, by laying out, opening and extending certain streets, roads and avenues in the Twelfth Ward of the City of New York.

I do also report that I caused to be published in the CITY RECORD the notice required by law, a copy of which, together with the proof of the publication thereof, is hereto annexed.

Dated NEW YORK, November 4, 1892.

Very respectfully,

V. B. LIVINGSTON, Secretary.

Whereupon the Commissioner of Public Works offered the following preamble and resolutions :
Whereas, At a meeting of the Board of Street Opening and Improvement of the City of New York, held on September 15, 1892, the following resolutions were adopted by said Board :

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York, by laying out, opening and extending certain streets, roads and avenues in the Twelfth Ward of the City of New York, more particularly described as follows :

TERRACE VIEW AVENUE.

A Street of the First Class.

To be known as Terrace View avenue, from Kingsbridge road or Broadway, in a westerly, southerly and easterly direction, returning to Kingsbridge road or Broadway at a point in the westerly line of said road, distant 701.85 feet southerly from the northerly end.

Beginning at a point in the westerly line of Kingsbridge road or Broadway, distant 18,317.14 feet northerly from the southerly line of One Hundred and Fifty-fifth street ; thence in a northerly direction and at an angle of 48 degrees 58 minutes and 52 seconds with the westerly line of said road, distant 284.87 feet ; thence in a curve to the left, radius 199.99 feet, distance 143.18 feet ; thence westerly and tangent thereto, distance 343.80 feet ; thence in a curve to the left, radius 410 feet, distance 644.03 ; thence southerly and tangent thereto, distance 375 feet ; thence southerly and easterly and curving to the left, radius 410 feet, distance 406.69 feet ; thence southerly and tangent thereto, distance 189.47 feet ; thence easterly and curving to the left, radius 208.20 feet, distance 204.08 feet ; thence easterly and tangent thereto, distance 182.97 feet ; thence easterly and in a curve to the right, radius 1,341.06 feet, distance 406.25 feet, to a point in the westerly line of Kingsbridge road or Broadway, distant 18,005.10 feet northerly from the southerly line of One Hundred and Fifty-fifth street ; thence northeasterly along said westerly line of the Kingsbridge road or Broadway, distance 60.28 feet ; thence westerly and curving to the left, radius 1,401.06 feet, distance 430.26 feet ; thence westerly and tangent thereto, distance 182.69 feet ; thence westerly and northerly and in a curve to the right, radius 148.20 feet, distance 202.27 feet, to Jansen avenue ; thence westerly and diagonally across Jansen avenue, distance 80 feet, to a point of intersection of Terrace View avenue and the westerly line of Jansen avenue, where the width of Terrace View avenue changes from 60 to 50 feet ; thence northwesterly and at an angle of 56 degrees 49 minutes 57 seconds with Jansen avenue and parallel with the westerly side of Terrace View avenue and 50 feet easterly therefrom, distance 44.14 feet ; thence northerly and easterly and in a curve to the right, radius 360 feet, distance 357.09 feet ; thence northeasterly and tangent thereto, distance 375 feet ; thence easterly and in a curve to the right, radius 360 feet, distance 399.69 feet, to the westerly line of Jansen avenue ; thence easterly in a diagonal line, distance 61.38 feet, to the easterly line of said Jansen avenue and to a point in a curve whose centre is the same as the last-described curve and whose radius is 350 feet.

NOTE.—Terrace View avenue changes from a width of 50 feet to 60 feet at this point ; thence still curving to the right and in an easterly direction, radius 350 feet, distance 101.41 feet ; thence southeasterly and tangent thereto, distance 343.80 feet ; thence in a curve to the right and in a southerly direction, radius 139.99 feet, distance 100.22 feet ; thence southerly and tangent thereto, distance 337.06 feet, to the westerly line of Kingsbridge road or Broadway ; thence northeasterly along said westerly line of Kingsbridge road or Broadway, distance 79.52 feet, to the point or place of beginning.

KINGSBRIDGE AVENUE.

A Street of the First Class.

Beginning at a point in the northerly line of Terrace View avenue on the south, said point being 202.99 feet westerly from the westerly line of Kingsbridge road or Broadway, as measured along the northerly line of said Terrace View avenue ; thence northeasterly and parallel with the Kingsbridge road and distant 200 feet westerly therefrom, distance 644.39 feet ; thence northerly and deflecting to the left 48 degrees 58 minutes and 52 seconds, distance 245.96 feet ; thence northerly and curving to the right, radius 139.99 feet, distance 100.22 feet ; thence northeasterly and tangent thereto, distance 361.70 feet, to the line known and laid down as the "War Department line" ; thence northwesterly along said line, distance 60.71 feet ; thence southwesterly and parallel to and distant 60 feet westerly from the last, but one, described course, distance 370.92 feet ; thence curving to the left, radius 199.99 feet, distance 143.18 feet ; thence southerly and tangent thereto, distance 218.63 feet ; thence southwesterly and parallel to the Kingsbridge road or Broadway, and distant 260 feet westerly therefrom, distance 633.11 feet, to the northerly line of Terrace View avenue, on the south ; thence easterly along the northerly line of said avenue and curving to the right, radius 1,401.06 feet, distance 62.12 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Terrace View avenue on the south and the line known as the "War Department line" on the north.

JANSEN AVENUE.

A Street of the First Class.

Beginning at a point in the southerly line of Terrace View avenue on the north, and distant as measured along the southerly line of said avenue 882.49 feet westerly from the westerly line of Kingsbridge road or Broadway ; thence southwesterly and parallel with said road, distance 983 feet ; thence westerly and diagonally across, distance 80 feet ; thence northeasterly and parallel and 60 feet westerly from the first course of Jansen avenue above described, distance 1,022.99 feet, to the southerly line of Terrace View avenue on the north ; thence easterly and diagonally, distance 61.38 feet to the point or place of beginning.

Said Jansen avenue to be 60 feet wide between Terrace View avenue on the north and Terrace View avenue on the south.

WICKER PLACE.

A Street of the First Class.

Beginning at a point in the easterly line of Jansen avenue, distant 185.41 feet southerly from the southerly line of Terrace View avenue on the north ; thence southeasterly and at right angles with Jansen avenue, distance 336.58 feet, to the westerly line of Kingsbridge avenue ; thence southerly and in a curve to the left, radius 199.99 feet, distance 41.83 feet ; thence southerly and tangent thereto, distance 71.08 feet ; thence northerly and westerly and curving to the left, radius 70 feet, distance 50.12 feet ; thence westerly and tangent and parallel with the first-described course, distance 372.73 feet, to the easterly line of Jansen avenue ; thence northerly along said line, distance 60 feet, to the point or place of beginning.

Said Wicker place to be 60 feet wide between the lines of Jansen avenue and Kingsbridge avenue.

JACOBUS PLACE.

A Street of the First Class.

Beginning at a point in the northerly line of Terrace View avenue on the south, distant as measured along said line 554.67 feet westerly from the westerly line of the Kingsbridge road or Broadway ; thence northeasterly and at an angle of 67 degrees and 27 seconds with the last course of the said Terrace View avenue, distance 259.65 feet, to the westerly line of Van Corlear place ; thence northerly and curving to the right, radius 130 feet, distance 60.55 feet ; thence southwesterly and parallel to and distant 60 feet westerly from the first-described course of the street, distance 284.95 feet to the northerly line of Terrace View avenue on the south ; thence easterly along said line and in a curve line to the left, radius 148.20 feet, distance 6.56 feet ; thence easterly and tangent thereto, distance 58.56 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Terrace View avenue on the south and Van Corlear place on the north.

LEYDEN STREET.

A Street of the First Class.

Beginning at a point in the southerly line of Terrace View avenue on the south, distant as measured along the southerly line of said avenue 589.22 feet from the westerly line of Kingsbridge road or Broadway ; thence westerly and in the direction of the tangent of the southerly line of Terrace View avenue prolonged, distance 457.03 feet, to the easterly line of Teunissen place ; thence northerly along said place, distance 50 feet ; thence easterly, distance 321.68 feet, to a curve in the westerly line of Terrace View avenue ; thence southerly and easterly and in a curved line along said westerly line, radius 208.20 feet, distance 147.35 feet, to the point or place of beginning.

Said street to be 50 feet wide between the lines of Terrace View avenue and Teunissen place.

TEUNISSEN PLACE.

A Street of the First Class.

Beginning at a point in the northerly line of the United States Channel line, Harlem river, distant 200.50 feet easterly as measured along said line from the line known and laid down as the "War Department line" ; thence northerly, distance 286.45 feet ; thence deflecting to the right 22 degrees 59 minutes and 33 seconds ; thence northeasterly, distance 490.76 feet, to the tangent point of the westerly side of Terrace View avenue ; thence southerly along the curve to the left of the said westerly side, radius 410 feet, distance 204.61 feet ; thence southwesterly and parallel to the last, but one, course, distance 285.55 feet ; thence deflecting to the left 22 degrees 59 minutes and 33 seconds, distance 276.32 feet, to the United States Channel line, Harlem river ; thence westerly along said line, distance 50 feet, to the point or place of beginning.

Said street to be 50 feet wide between United States Channel line and Terrace View avenue.

VAN CORLEAR PLACE.

A Street of the First Class.

Beginning at a point in the southerly line of Wicker place, distant 150 feet southeasterly from Jansen avenue, as measured along easterly line of said place; thence southwesterly and at a right angle, distance 150 feet; thence curving to the right, radius 50 feet, distance 42.5 feet; thence in a reversed curve to the left, radius 100 feet, distance 84.11 feet; thence southwesterly and tangent thereto, distance 203.20 feet; thence southerly, easterly and northerly and curving to the left, radius 130 feet, distance 408.41 feet; thence northeasterly and tangent thereto, distance 100 feet; thence curving to the right, radius 140 feet, distance 74.98 feet; thence easterly and tangent thereto, distance 188.74 feet; thence in a curve to the left, radius 120 feet, distance 53.10 feet, to the westerly line of Kingsbridge avenue; thence northerly along said line; distance 97.47 feet; thence southerly and westerly and in a curve to the right, radius 70 feet, distance 97.32 feet; thence westerly and tangent thereto, distance 188.74 feet; thence easterly and curving to the left, radius 190 feet, distance 101.76 feet; thence southwesterly and tangent thereto, distance 100 feet; thence southerly, westerly and northerly and curving to the right, radius 80 feet, distance 251.33 feet; thence northeasterly and tangent thereto, distance 203.20 feet; thence curving to the right, radius 50 feet, distance 42.5 feet; thence in a reversed curve to the left, radius 100 feet, distance 84.11 feet; thence northwesterly and tangent thereto, distance 150 feet, to the southerly line of Wicker place; thence westerly along the said line, distance 50 feet, to the point or place of beginning.

Said street to be 50 feet wide between the lines of Wicker place and Kingsbridge avenue.

ASHLEY STREET.

A Street of the First Class.

Beginning at a point in the easterly line of the Kingsbridge road, distant 18,766.93 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to said road, distance 125 feet; thence southwesterly and at right angle, distance 60 feet; thence northwesterly and at right angle, distance 125 feet, to the easterly line of Kingsbridge road or Broadway, distance 60 feet, to the point or place of beginning.

HYATT STREET.

A Street of the First Class.

Beginning at a point in the easterly line of Kingsbridge road or Broadway, distant 18,516.07 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to said road, distance 200 feet; thence southwesterly and at right angle, distance 60 feet; thence northwesterly at right angle, distance 200 feet, to the easterly line of Kingsbridge road or Broadway; thence northeasterly along said line, distance 60 feet, to the point or place of beginning.

MUSCOOTA STREET.

A Street of the First Class.

Beginning at a point in the easterly line of Kingsbridge road or Broadway, distant 18,265.21 feet north of the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to the said road, distance 385.50 feet, to the "War Department line"; thence southerly along said line, distance 64.90 feet; thence northwesterly, distance 410.24 feet, to the easterly line of the Kingsbridge road or Broadway; thence northerly along said line, distance 60 feet, to the point or place of beginning.

Resolved, That such proposed action of this Board be laid before the Board of Aldermen of the City of New York, and that full notice of the same be published for ten days in the CITY RECORD.

Resolved, That the Secretary of this Board be and he is hereby directed to transmit to the Board of Aldermen a copy of the foregoing resolution, and to cause to be published the notice required by law.

And Whereas, Said proposed action of the said Board of Street Opening and Improvement has been duly laid before the Board of Aldermen of the City of New York and full notice of the same has been published for ten days in the CITY RECORD, as appears by the report of the Secretary of this Board and the papers thereto attached; now, therefore, be it

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York, by laying out, opening and extending—

Terrace View avenue, from Kingsbridge road or Broadway in a westerly, southerly and easterly direction to Kingsbridge road or Broadway, at a point in the westerly line of said road, distant 701.85 feet southerly from the northerly end;

Kingsbridge avenue, between Terrace View avenue and the War Department line and Spuyten Duyvil Creek;

Jansen avenue, from Terrace View avenue on the north to Terrace View avenue on the south;

Wicker place, between Jansen avenue and Kingsbridge avenue;

Jacobus place, between Terrace View avenue and Van Corlear place;

Leyden street, between Terrace View avenue and Teunissen place;

Teunissen place, between United States Channel line, Harlem River Improvement, and Terrace View avenue;

Van Corlear place, between Wicker place and Kingsbridge avenue;

Ashley street, from Kingsbridge road or Broadway, eastwardly for a distance of 125 feet;

Hyatt street, from Kingsbridge road or Broadway, eastwardly for a distance of 200 feet;

Muscoota street, from Kingsbridge road or Broadway, eastwardly for a distance of 410 feet;

—does hereby alter the map or plan of the City of New York, so as to lay out, open and extend said street and establish the grades thereof as aforesaid, and does hereby lay out, open and extend the same and establish the grades thereof as follows:

TERRACE VIEW AVENUE.

A Street of the First Class.

To be known as Terrace View avenue, from Kingsbridge road or Broadway, in a westerly, southerly and easterly direction, running to Kingsbridge road or Broadway at a point in the westerly line of said road, distant 701.85 feet southerly from the northerly end.

Beginning at a point in the westerly line of Kingsbridge road or Broadway, distant 18,317.14 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence in a northerly direction and at an angle of 48 degrees 58 minutes and 52 seconds with the westerly line of said road, distant 284.87 feet; thence in a curve to the left, radius 199.99 feet, distance 143.18 feet; thence westerly and tangent thereto, distance 343.80 feet; thence in a curve to the left, radius 410 feet, distance 644.03; thence southerly and tangent thereto, distance 375 feet; thence southerly and easterly and curving to the left, radius 410 feet, distance 406.69 feet; thence southerly and tangent thereto, distance 189.47 feet; thence easterly and curving to the left, radius 208.20 feet, distance 204.08 feet; thence easterly and tangent thereto, distance 182.97 feet; thence easterly and in a curve to the right, radius 1,341.06 feet, distance 406.25 feet, to a point in the westerly line of Kingsbridge road or Broadway, distant 18,005.10 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northeasterly along said westerly line of the Kingsbridge road or Broadway, distance 60.28 feet; thence westerly and curving to the left, radius 1,401.06 feet, distance 430.26 feet; thence westerly and tangent thereto, distance 182.97 feet; thence westerly and northerly and in a curve to the right, radius 148.20 feet, distance 202.27 feet, to Jansen avenue; thence westerly and diagonally across Jansen avenue, distance 80 feet, to a point of intersection of Terrace View avenue and the westerly line of Jansen avenue, where the width of Terrace View avenue changes from 60 to 50 feet; thence northwesterly and at an angle of 56 degrees 49 minutes 57 seconds with Jansen avenue and parallel with the westerly side of Terrace View avenue, and 50 feet easterly therefrom, distance 44.14 feet; thence northerly and easterly and in a curve to the right, radius 360 feet, distance 357.09 feet; thence northeasterly and tangent thereto, distance 375 feet; thence easterly and in a curve to the right, radius 360 feet, distance 399.69 feet, to the westerly line of Jansen avenue; thence easterly in a diagonal line, distance 61.38 feet, to the easterly line of said Jansen avenue and to a point in a curve whose centre is the same as the last-described curve and whose radius is 350 feet.

NOTE.—Terrace View avenue changes from a width of 50 feet to 60 feet at this point; thence still curving to the right and in an easterly direction, radius 350 feet, distance 101.41 feet; thence southeasterly and tangent thereto, distance 343.80 feet; thence in a curve to the right and in a southerly direction, radius 139.99 feet, distance 100.22 feet; thence southerly and tangent thereto, distance 337.06 feet, to the westerly line of the Kingsbridge road or Broadway; thence northeasterly along said westerly line of Kingsbridge road or Broadway, distance 79.52 feet, to the point or place of beginning.

KINGSBRIDGE AVENUE.

A Street of the First Class.

Beginning at a point in the northerly line of Terrace View avenue on the south, said point being 202.99 feet westerly from the westerly line of Kingsbridge road or Broadway, as measured along the northerly line of said Terrace View avenue; thence northeasterly and parallel with the Kingsbridge road and distant 200 feet westerly therefrom, distance 644.39 feet; thence northerly and deflecting to the left 48 degrees 58 minutes and 52 seconds, distance 245.96 feet; thence northerly and curving to the right, radius 139.99 feet, distance 100.22 feet; thence northeasterly and tangent thereto, distance 361.70 feet, to the line known and laid down as the "War Department line"; thence northwesterly along said line, distance 60.71 feet; thence southwesterly and parallel to and distant 60 feet westerly from the last, but one, described course, distance 370.92 feet; thence curving to the left, radius 199.99 feet, distance 143.18 feet; thence southerly and tangent thereto, distance 218.63 feet; thence southwesterly and parallel to the Kingsbridge road or

Broadway, and distant 260 feet westerly therefrom, distance 633.11 feet, to the northerly line of Terrace View avenue on the south; thence easterly along the northerly line of said avenue and curving to the right, radius 1,401.06 feet, distance 62.12 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Terrace View avenue on the south and the line known as the "War Department line" on the north.

JANSEN AVENUE.

A Street of the First Class.

Beginning at a point in the southerly line of Terrace View avenue on the north, and distant as measured along the southerly line of said avenue 882.49 feet westerly from the westerly line of Kingsbridge road or Broadway; thence southwesterly and parallel with said road, distance 983 feet; thence westerly and diagonally across, distance 80 feet; thence northeasterly and parallel and 60 feet westerly from the first course of Jansen avenue above described, distance 1,022.99 feet, to the southerly line of Terrace View avenue on the north; thence easterly and diagonally, distance 61.38 feet, to the point or place of beginning.

Said Jansen avenue to be 60 feet wide between Terrace View avenue on the north and Terrace View avenue on the south.

WICKER PLACE.

A Street of the First Class.

Beginning at a point in the easterly line of Jansen avenue, distant 185.41 feet southerly from the southerly line of Terrace View avenue, on the north; thence southeasterly and at right angles with Jansen avenue, distance 336.58 feet, to the westerly line of Kingsbridge avenue; thence southerly and in a curve to the left, radius 199.99 feet, distance 41.83 feet; thence southerly and tangent thereto, distance 71.08 feet; thence northerly and westerly and curving to the left, radius 70 feet, distance 50.12 feet; thence westerly and tangent and parallel with the first-described course, distance 372.73 feet, to the easterly line of Jansen avenue; thence northerly along said line, distance 60 feet, to the point or place of beginning.

Said Wicker place to be 60 feet wide between the lines of Jansen avenue and Kingsbridge avenue.

JACOBUS PLACE.

A Street of the First Class.

Beginning at a point in the northerly line of Terrace View avenue on the south, distant as measured along said line 554.67 feet westerly from the westerly line of the Kingsbridge road or Broadway; thence northeasterly and at an angle of 67 degrees and 27 seconds with the last course of the said Terrace View avenue, distance 259.65 feet, to the westerly line of Van Corlear place; thence northerly and curving to the right, radius 130 feet, distance 60.55 feet; thence southwesterly and parallel to and distant 60 feet westerly from the first-described course of the street, distance 284.95 feet to the northerly line of Terrace View avenue on the south; thence easterly along said line and in a curve line to the left, radius 148.20 feet, distance 6.56 feet; thence easterly and tangent thereto, distance 58.56 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Terrace View avenue on the south and Van Corlear place on the north.

LEYDEN STREET.

A Street of the First Class.

Beginning at a point in the southerly line of Terrace View avenue on the south, distant as measured along the southerly line of said avenue 589.22 feet from the westerly line of Kingsbridge road or Broadway; thence westerly and in the direction of the tangent of the southerly line of Terrace View avenue prolonged, distance 457.03 feet, to the easterly line of Teunissen place; thence northerly along said place, distance 50 feet; thence easterly, distance 321.68 feet, to a curve in the westerly line of Terrace View avenue; thence southerly and easterly and in a curved line along said westerly line, radius 208.20 feet, distance 147.35 feet, to the point or place of beginning.

Said street to be 50 feet wide between the lines of Terrace View avenue and Teunissen place.

TEUNISSEN PLACE.

A Street of the First Class.

Beginning at a point in the northerly line of the United States Channel line, Harlem river, distant 200.50 feet easterly as measured along said line from the line known and laid down as the "War Department line"; thence northerly, distance 286.45 feet; thence deflecting to the right 22 degrees 59 minutes and 32 seconds; thence northeasterly, distance 490.76 feet, to the tangent point of the westerly side of Terrace View avenue; thence southerly along the curve to the left of the said westerly side, radius 410 feet, distance 204.61 feet; thence southwesterly and parallel to the last, but one, course, distance 285.55 feet; thence deflecting to the left 22 degrees 59 minutes and 33 seconds, distance 276.32 feet, to the United States Channel line, Harlem river; thence westerly along said line, distance 50 feet, to the point or place of beginning.

Said street to be 50 feet wide between United States Channel line and Terrace View avenue.

VAN CORLEAR PLACE.

A Street of the First Class.

Beginning at a point in the southerly line of Wicker place, distant 150 feet southeasterly from Jansen avenue, as measured along easterly line of said place; thence southwesterly and at a right angle, distance 150 feet; thence curving to the right, radius 50 feet, distance 42.5 feet; thence in a reversed curve to the left, radius 100 feet, distance 84.11 feet; thence southwesterly and tangent thereto, distance 203.20 feet; thence southerly, easterly and northerly and curving to the left, radius 130 feet, distance 408.41 feet; thence northeasterly and tangent thereto, distance 100 feet; thence curving to the right, radius 140 feet, distance 74.98 feet; thence easterly and tangent thereto, distance 188.74 feet; thence in a curve to the left, radius 120 feet, distance 53.10 feet, to the westerly line of Kingsbridge avenue; thence northerly along said line, distance 97.47 feet; thence southerly and westerly and in a curve to the right, radius 70 feet, distance 97.32 feet; thence westerly and tangent thereto, distance 188.74 feet; thence easterly and curving to the left, radius 190 feet, distance 101.76 feet; thence southwesterly and tangent thereto, distance 100 feet; thence southerly, westerly and northerly and curving to the right, radius 80 feet, distance 251.33 feet; thence northeasterly and tangent thereto, distance 203.20 feet; thence curving to the right, radius 50 feet, distance 42.5 feet; thence in a reversed curve to the left, radius 100 feet, distance 84.11 feet; thence northwesterly and tangent thereto, distance 150 feet, to the southerly line of Wicker place; thence westerly along the said line, distance 50 feet, to the point or place of beginning.

Said street to be 50 feet wide between the lines of Wicker place and Kingsbridge avenue.

ASHLEY STREET.

A Street of the First Class.

Beginning at a point in the easterly line of the Kingsbridge road, distant 18,766.93 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to said road, distance 125 feet; thence southwesterly and at right angle, distance 60 feet; thence northwesterly and at right angle, distance 125 feet, to the easterly line of Kingsbridge road or Broadway, distance 60 feet, to the point or place of beginning.

HYATT STREET.

A Street of the First Class.

Beginning at a point in the easterly line of Kingsbridge road or Broadway, distant 18,516.07 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to said road, distance 200 feet; thence southwesterly and at right angle, distance 60 feet; thence northwesterly at right angle, distance 200 feet, to the easterly line of Kingsbridge road or Broadway; thence northeasterly along said line, distance 60 feet, to the point or place of beginning.

MUSCOOTA STREET.

A Street of the First Class.

Beginning at a point in the easterly line of Kingsbridge road or Broadway, distant 18,265.21 feet north of the southerly line of One Hundred and Fifty-fifth street; thence southeasterly and at right angle to the said road, distance 385.50 feet to the "War Department line"; thence southerly along said line, distance 64.90 feet; thence northwesterly, distance 410.24 feet, to the easterly line of the Kingsbridge road or Broadway; thence northerly along said line, distance 60 feet, to the point or place of beginning.

Resolved, That the Board of Street Opening and Improvement of the City of New York does now proceed to certify five similar maps showing certain streets, roads and avenues in the Twelfth Ward of the City of New York, as laid out, opened and extended as aforesaid.

Resolved, That the said maps be and they are hereby amended by striking out the legend, "All streets, roads and lanes and parts thereof, colored gray, are discontinued and closed"; and also by striking out the concluding clause of the certificate, as follows: "And for closing and discontinuing certain roads, streets, lanes and parts thereof, included within the area bounded by the Harlem river, Spuyten Duyvil Creek and United States Channel line, Harlem river. It not being the intention of this Board in certifying the said maps to close or discontinue any streets, roads, lanes or avenues shown thereon."

Resolved, That the Secretary of this Board be and he is hereby directed to file one of said maps so certified in the office of the Department of Public Works of the City of New York, one in

the office of the Counsel to the Corporation, one in the office of the Secretary of State of the State of New York, one in the office of the Register of the City and County of New York, and one in the office of the Department of Public Parks of the City of New York.

Which were adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully request the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening and extension of—

Terrace View avenue, from Kingsbridge road or Broadway in a westerly, southerly and easterly direction to Kingsbridge road or Broadway, at a point in the westerly line of said road, distant 701.85 feet southerly from the northerly end ;

Kingsbridge avenue, between Terrace View avenue and the War Department line and Spuyten Duyvil creek ;

Jansen avenue, from Terrace View avenue on the north to Terrace View avenue on the south ;

Wicker place, between Jansen avenue and Kingsbridge avenue ;

Jacobus place, between Terrace View avenue and Van Corlear place ;

Leyden street, between Terrace View avenue and Teunissen place ;

Teunissen place, between United States Channel line, Harlem River Improvement, and Terrace View avenue ;

Van Corlear place, between Wicker place and Kingsbridge avenue ;

Ashley street, from Kingsbridge road or Broadway, eastwardly for a distance of 125 feet ;

Hyatt street, from Kingsbridge road or Broadway, eastwardly for a distance of 200 feet ;

Muscoota street, from Kingsbridge road or Broadway, eastwardly for a distance of 410 feet ;

—and hereby determines the entire cost and expense of said proceedings shall be assessed upon the property deemed to be benefited thereby.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Secretary presented the following report relating to laying out and opening West One Hundred and Sixteenth street and widening West One Hundred and Twentieth street :

OFFICE OF THE
BOARD OF STREET OPENING AND IMPROVEMENT.

To the Board of Street Opening and Improvement of the City of New York :

SIRS—I have to report that on the 12th September, 1892, at the office of the Clerk of the Board of Aldermen, at the City Hall, in the City of New York, I have caused to be delivered to the Clerk of said Board, and left with him, copies of resolutions adopted by this Board on the 7th September, 1892, copies of said resolution being hereto annexed. They provide for the altering of the map or plan of the City of New York, by laying out, opening and extending West One Hundred and Sixteenth street and widening West One Hundred and Twentieth street, between Amsterdam avenue and the Boulevard.

I do also report that I caused to be published in the CITY RECORD the notice required by law, a copy of which, together with the proof of the publication thereof, is hereto annexed.

Dated NEW YORK, November 4, 1892.

Very respectfully,

V. B. LIVINGSTON, Secretary.

Whereupon the Commissioner of Public Works offered the following preamble and resolutions :

Whereas, At a meeting of the Board of Street Opening and Improvement of the City of New York, held on the 7th September, 1892, the following resolutions were adopted by the said Board :

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York, by laying out and opening West One Hundred and Sixteenth street, between Amsterdam avenue and the Boulevard, and widening West One Hundred and Twentieth street, on the southerly side, between Amsterdam avenue and the Boulevard, more particularly bounded and described as follows :

TO LAY OUT WEST ONE HUNDRED AND SIXTEENTH STREET.

Beginning at a point in the westerly line of Amsterdam avenue, distant 463 feet 8 inches northerly from the northerly line of One Hundred and Fourteenth street ; thence westerly and parallel with said street, distance 775 feet, to the easterly line of the Boulevard ; thence northerly along said line, distance 100 feet ; thence easterly, distance 775 feet, to the westerly line of Amsterdam avenue ; thence southerly along said line, distance 100 feet, to the point or place of beginning.

Said One Hundred and Sixteenth street to be 100 feet wide between the lines of Amsterdam avenue and the Boulevard.

WIDENING OF WEST ONE HUNDRED AND TWENTIETH STREET.

Beginning at a point in the westerly line of Amsterdam avenue, distant 513 feet 8 inches southerly from the southerly line of One Hundred and Twenty-second street, said point being the southwesterly corner of Amsterdam avenue and One Hundred and Twentieth street ; thence westerly along the southerly line of One Hundred and Twentieth street, distance 775 feet to the easterly line of the Boulevard ; thence southerly along said line, distance 40 feet ; thence easterly and parallel with the southerly line of One Hundred and Twentieth street, distance 775 feet to the westerly line of Amsterdam avenue ; thence northerly along said line, distance 40 feet to the point or place of beginning.

The said 40 feet is to be added to the present One Hundred and Twentieth street on the southerly side to make a street of 100 feet in width between the lines of Amsterdam avenue and the Boulevard.

Resolved, That such proposed action of this Board be laid before the Board of Aldermen of the City of New York, and that full notice of the same be published for ten days in the CITY RECORD.

Resolved, That the Secretary of this Board be and he is hereby directed to transmit to the Board of Aldermen a copy of the foregoing resolution, and to cause to be published the notice required by law.

And Whereas, Said proposed action of the said Board of Street Opening and Improvement has been duly laid before the Board of Aldermen of the City of New York and full notice of the same has been published for ten days in the CITY RECORD, as appears by the report of the Secretary of this Board and the papers hereto attached :

And Whereas, The Trustees of Columbia College have agreed to dedicate to the City of New York "for street purposes, without claim or award for damage, all the northerly one-half of the land required to be taken for One Hundred and Sixteenth street, when opened between Amsterdam avenue and the Boulevard, so far as the same forms the southerly boundary of the lands and premises described, and also all that certain strip of land lying on the southerly side of One Hundred and Twentieth street, and next adjoining thereto as now laid out, being forty feet in width extending from Amsterdam avenue to the Boulevard, to be added to and become a part of said One Hundred and Twentieth street so that said street shall be one hundred feet in width" ; now, therefore, be it

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York, by laying out and opening West One Hundred and Sixteenth street, between Amsterdam avenue and the Boulevard, and widening West One Hundred and Twentieth street on the southerly side, between Amsterdam avenue and the Boulevard, does hereby alter the map or plan of the City of New York, so as to lay out, open and extend said street and establish the grades thereof as aforesaid, and does hereby lay out, open and extend the same and establish the grades thereof as follows :

TO LAY OUT WEST ONE HUNDRED AND SIXTEENTH STREET.

Beginning at a point in the westerly line of Amsterdam avenue, distant 463 feet 8 inches northerly from the northerly line of One Hundred and Fourteenth street ; thence westerly and parallel with said street, distance 775 feet, to the easterly line of the Boulevard ; thence northerly along said line, distance 100 feet ; thence easterly, distance 775 feet, to the westerly line of Amsterdam avenue ; thence southerly along said line, distance 100 feet, to the point or place of beginning.

Said One Hundred and Sixteenth street to be 100 feet wide between the lines of Amsterdam avenue and the Boulevard.

WIDENING OF WEST ONE HUNDRED AND TWENTIETH STREET.

Beginning at a point in the westerly line of Amsterdam avenue, distant 513 feet 8 inches southerly from the southerly line of One Hundred and Twenty-second street, said point being the southwesterly corner of Amsterdam avenue and One Hundred and Twentieth street ; thence westerly along the southerly line of One Hundred and Twentieth street, distance 775 feet, to the easterly line of the Boulevard ; thence southerly along said line, distance 40 feet ; thence easterly and parallel with the southerly line of One Hundred and Twentieth street, distance 775 feet, to the westerly line of Amsterdam avenue ; thence northerly along said line, distance 40 feet, to the point or place of beginning.

The said 40 feet is to be added to the present One Hundred and Twentieth street on the southerly side to make a street of 100 feet in width between the lines of Amsterdam avenue and the Boulevard.

Resolved, That the Board of Street Opening and Improvement of the City of New York does now proceed to certify three similar maps, showing West One Hundred and Sixteenth street, as laid out and opened, and West One Hundred and Twentieth street, as widened as aforesaid, and that the Secretary of this Board be and he is hereby directed to file one of said maps so certified in the office of the Department of Public Works of the City of New York, one in the office of the Secretary of State of the State of New York, one in the office of the Register of the City and County of New York.

Which were adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening and extension of West One Hundred and Sixteenth street, between Amsterdam avenue and the Boulevard, and the widening of West One Hundred and Twentieth street, on the southerly side, between Amsterdam avenue and the Boulevard, and hereby determines the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Commissioner of Public Works offered the following resolutions :

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest so to do, propose to alter the map or plan of the City of New York by closing Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets, in the Twelfth Ward of the City of New York, from the easterly side of Ninth avenue to the United States Channel line of the Harlem River Improvement, more particularly described as follows :

TWO HUNDRED AND EIGHTEENTH STREET.

Beginning at a point, the southeasterly corner of Ninth avenue and Two Hundred and Eighteenth street ; thence easterly along the southerly line of Two Hundred and Eighteenth street, distance 407.30 feet to the United States Channel line, Harlem River Improvement ; thence northerly along said channel line, distance 83.05 feet to the northerly line of Two Hundred and Eighteenth street ; thence westerly along said northerly line, distance 385.9 feet, to the easterly line of Ninth avenue ; thence southerly along said line, distance 80 feet, to the point or place of beginning.

TWO HUNDRED AND NINETEENTH STREET.

Beginning at a point, the southeasterly corner of Ninth avenue and Two Hundred and Nineteenth street ; thence easterly along the southerly line of Two Hundred and Nineteenth street, distance 323.46 feet, to the United States Channel line, Harlem River Improvement ; thence northerly along said channel line, distance 62.32 feet to the northerly line of Two Hundred and Nineteenth street ; thence westerly along said northerly line, distance 303.26 feet to the easterly line of Ninth avenue ; thence southerly along said line, distance 60 feet, to the point or place of beginning.

TWO HUNDRED AND TWENTIETH STREET.

Beginning at a point, the southeasterly corner of Ninth avenue and Two Hundred and Twentieth street ; thence easterly along the southerly line of Two Hundred and Twentieth street, distance 226.72 feet, to the United States Channel line, Harlem River Improvement ; thence northerly along said channel line, distance 67.77 feet to the northerly line of Two Hundred and Twentieth street ; thence westerly along the northerly line of Two Hundred and Twentieth street, distance 195.35 feet, to the easterly line of Ninth avenue ; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Resolved, That notice be given that such proposed closing as aforesaid will be considered by this Board, at a meeting of this Board to be held in the Mayor's office on December 2, 1892, at 2 o'clock P. M.

Resolved, That such proposed action of this Board be laid before the Board of Aldermen of the City of New York, and that full notice of the same be published for ten days in the CITY RECORD.

Resolved, That the Secretary of this Board be and he is hereby directed to transmit to the Board of Aldermen a copy of the foregoing resolutions, and to cause the same and the notice required by law to be published.

Resolved, That the chairman of this Board be and he is hereby authorized to fix an adjourned day at which said proposed closing shall be considered in the event of the failure of the Board to meet for any cause on the day above mentioned.

The following communication from the Commissioner of Public Works, relating to opening East Eighty-fourth street, was read :

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, September 17, 1892.

Hon. HUGH J. GRANT, Chairman, Board of Street Opening and Improvement :

DEAR SIR—With letter from the Secretary to your Board, under date of July 21, 1892, I received the inclosed petition for the opening of East Eighty-fourth street, between Avenue B and the East river, and was requested to report to you thereon.

I find that Eighty-fourth street has not yet been legally opened between Avenue B and the East river. The north side of the street is occupied by the East River Park, and belongs to the City of New York. On the south side there are five houses and one overlooking the East river. The petition of the property-owners should be granted.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Whereupon the Commissioner of Public Works offered the following resolution :

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening of East Eighty-fourth street, between Avenue B and the East river, and hereby determines that the entire cost and expense of said proceedings shall be assessed upon the property deemed to be benefited thereby.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Comptroller offered the following resolution :

Resolved, That the Board of Street Opening and Improvement propose to alter the map or plan of the City of New York, so as to lay out and open Convent avenue, from One Hundred and Forty-fifth to One Hundred and Fiftieth streets, in the Twelfth Ward of the said city, and the Commissioner of Public Works is hereby respectfully requested to prepare three similar maps for filing, showing such laying out, together with a technical description of the same.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The following petition, relating to the opening of Trinity avenue, in the Twenty-third Ward, was presented, and on motion, was referred to the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards for report thereon :

To the Board of Street Opening in the City of New York :

GENTLEMEN—The petition of Henry C. Overing of the City of New York [respectfully shows to your Honorable Board :

First—That he is the owner of four certain lots of land on One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets, between the Southern Boulevard and St. Ann's avenue, in the Twenty-third Ward of said city.

Second—That all of said land, with the exception of a very small strip, will be taken in the proposed opening of Trinity avenue.

Third—That owing to the contemplated taking of said land for such purpose, your petitioner is unable to sell or in any way dispose of his said property and cannot safely make any improvements thereon, although his property is in a rapidly growing portion of the city, and the same is utterly unproductive to him.

Fourth—That said Trinity avenue is already open and in use, both south and north of your petitioner's land, and it only requires the cutting through of a few blocks more to connect said avenue and make it continuous, and in the opinion of your petitioner it would be conducive to the growth and improvement of that portion of the city to have such avenue cut through.

Wherefore your petitioner asks that prompt measures may be taken by your Honorable Board to grant him the desired relief in the premises.

NEW YORK, October 19, 1892.

HENRY C. OVERING.

The following petition, relating to the assessment for the opening of Boscobel avenue, in the Twenty-third and Twenty-fourth Wards, was presented and, on motion, was referred to the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards for report thereon :

To the Board of Street Opening:

PETITION.

The petition of the undersigned, owners and their representatives of property adjoining Boscobel avenue, in the Twenty-third and Twenty-fourth Wards of the City of New York, respectfully shows:

That said avenue is the main and only direct approach to the easterly end of Washington Bridge; that there is no other approach to that end of the bridge, except Aqueduct avenue, which crosses at right angles and which only begins at the high easterly end of Highbridge and ends in Featherbed lane.

That Commissioners have been appointed for the opening of said avenue, which is 80 feet in width and forms the connection between Washington Bridge and through Jerome avenue to Macomb Dam Bridge and the easterly part of the city.

That said Commissioners made and filed a report, assessing property for said opening, outside of the middle line of the block, to the extent of about \$67,000, which report has since been withdrawn for the reason that in the Forest Avenue case the Supreme Court at General Term vacated assessments of land outside the middle line of the blocks.

That the lands along said avenue were assessed fully up to one-half their tax valuation for the said opening of said avenue by the Commissioners, and cannot legally be assessed more. That, in this way, the proceeding for opening Boscobel avenue is completely blocked, and Washington Bridge must remain without an approach to its eastern end, or substantially so, unless the City come to the aid of the property-holders, and assume an amount equal to the assessment of lands outside the middle line of the block.

Wherefore your petitioners pray, that your Honorable Board will pass a resolution authorizing the Commissioners for the opening of Boscobel avenue to assess or charge upon the city at large a sum not exceeding sixty-seven thousand dollars toward the expense and cost of such opening.

ALBORD MAU, Owner.

THOMAS O. BASSFORD, Attorney for various people affected.

ERNEST HALL, Of Counsel.

GRANVILLE P. HAWES, Attorney for various people affected.

CHARLES MAYNE, Owner.

ANDREW N. GRANT.

JOHN C. SHAW, Attorney.

The following report from the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, relating to the opening of Cammann street, was presented and read.

CITY OF NEW YORK—COMMISSIONER OF STREET IMPROVEMENTS,
TWENTY-THIRD AND TWENTY-FOURTH WARDS,
No. 2622 THIRD AVENUE, CORNER 141ST STREET,
COMMISSIONER'S OFFICE, October 18, 1892.

To the Honorable the Board of Street Opening and Improvement:

GENTLEMEN—In relation to the petition of Mr. Fordham Morris, attorney and counsellor for the estate of S. B. Cammann, protesting against the confirmation of the report of the Commissioners in the proceedings to open Cammann street, referred to me for report, I respectfully report as follows:

That the proceedings for opening Cammann street have been under way since July 19, 1889, and that the final damage and benefit maps were delivered July 11, 1890, and said proceedings are now before the Court ready for confirmation.

As there are no good reasons why the said proceedings should be discontinued, and a great many property-owners interested desire the confirmation of the said proceedings, I therefore recommend that the petition of said property-owner, represented by Mr. Fordham Morris, be denied.

Respectfully,

LOUIS J. HEINTZ,

Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards.

Whereupon Mr. Fordham Morris addressed the Board at some length in support of his petition to discontinue the proceedings for the opening of Cammann street.

On motion, the further consideration of the matter was laid over to the next meeting to afford other parties an opportunity to be heard.

On motion, the Board adjourned.

V. B. LIVINGSTON, Secretary.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS,
CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS

For the Week Ending November 5, 1892.

Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.	MINIMUM.
OCTOBER AND NOVEMBER.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.
Sunday, 30	29.860	30.000	30.100	29.987	30.124	29.602
Monday, 31	30.140	30.050	30.012	30.067	30.144	29.992
Tuesday, 1	29.954	29.965	30.054	29.995	30.082	29.942
Wednesday, 2	30.042	29.940	29.922	29.968	30.096	29.890
Thursday, 3	29.782	29.680	29.770	29.744	29.890	29.672
Friday, 4	29.674	29.526	29.500	29.567	29.720	29.462
Saturday, 5	29.600	29.662	29.890	29.717	29.904	29.452

Mean for the week 29.864 inches.

Maximum " at 9 A.M., October 31st..... 30.144 "

Minimum " at 2 A.M., November 5th..... 29.452 "

Range "692 "

Thermometers.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN.	MAXIMUM.	MINIMUM.	MAXIMUM.
OCTOBER AND NOVEMBER.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday, 30	46	39	51	44	37	47.0	39.3
Monday, 31	42	36	54	44	51	49.0	41.3
Tuesday, 1	45	40	56	48	53	46	51.3
Wednesday, 2	52	47	57	52	52	49	53.6
Thursday, 3	54	49	67	56	54	49	58.3
Friday, 4	52	47	54	49	50	46	52.0
Saturday, 5	35	30	38	31	34	30	35.6

Mean for the week..... 49.5 degrees.

Maximum for the week, at 2 P.M., 3d..... 67. " at 2 P.M., 3d..... 56. "

Minimum " at 8 P.M., 5th..... 34. " at 8 A.M., 5th..... 29. "

Range " 33. " 27. "

Wind.

DATE.		DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.				
OCTOBER AND NOVEMBER.		7 A.M.	2 P.M.	9 P.M.	7 A.M. to 7 A.M.	7 A.M. to 2 P.M.	2 P.M. to 9 P.M.	Distance for the Day.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.
Sunday,	30....	NW	NW	WNW	126	128	53	307	2¾	7¼	0	17	10.20 A.M.
Monday,	31....	WSW	SW	SW	36	64	53	153	0	¾	½	2½	1.20 P.M.
Tuesday,	1....	W	SW	NNE	65	35	10	110	½	0	0	1½	11 P.M.
Wednesday,	2....	E	E	N	95	48	16	159	¾	0	0	3½	1.50 A.M.
Thursday,	3....	NNW	W	N	6	38	62	105	0	6½	½	9½	1.50 P.M.
Friday,	4....	NE	ESE	NW	23	15	33	72	0	0	0	2	8.00 P.M.
Saturday,	5....	NW	NW	NW	146	191	123	460	9	20	1¼	29½	8.15 A.M.

Distance traveled during the week..... 1,367 miles.

Maximum force " 29 1/2 pounds.

DATE. OCTOBER AND NOVEMBER.	Hygrometer.								Clouds.			Rain and Snow. Ozone.					
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, °. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.					
	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration. H. M.	Amount of Water.	Depth of Snow.	°. 10
Sunday, 30	.147	.149	.129	.142	47	40	44	44	3 Cu.	5 Cu.	0	.....	.....	.....	.....	.....	0
Monday, 31	.134	.157	.196	.162	50	37	52	46	0	8 Cu.	10	.....	.....	.....	.....	.....	0
Tuesday, 1	.182	.230	.212	.210	60	51	54	55	10	10	10	.....	.....	.....	.....	.....	0
Wednesday, 2	.257	.322	.308	.296	66	69	79	71	10	10	10	.....	.....	.....	.....	.....	0
Thursday, 3	.282	.303	.282	.289	67	46	67	60	10	10	8 Cu.	3.45 A.M.	8.30 A.M.	4.45	.18	.....	0
Friday, 4	.257	.282	.258	.266	66	67	71	68	10	10	5 Cu.	4 A.M.	6 A.M.	2.00	.03	} ..	5
Saturday, 5	.109	.093	.121	.108	53	41	61	52	3 Cu.	4 Cu.	2 Cu.	1.30 P.M.	6 P.M.	4.30	.08		4
Total amount of water for the week ..... .29 inch.																	
Duration for the week 11 hours, 15 minutes.																	

Total amount of water for the week29 inch.

Duration for the week 11 hours, 15 minutes.

DATE.	7 A.M.	2 P.M.
Sunday, October 30	Raw, windy	Raw, windy.
Monday, " 31	Cool, hazy	Cool, hazy.
Tuesday, November 1	Mild, hazy	Mild, overcast.
Wednesday, " 2	Cool, overcast	Cool, overcast.
Thursday, " 3	Mild, raining	Mild, overcast.
Friday, " 4	Mild, overcast	Mild, raining.
Saturday, " 5	Raw, windy	Raw, windy.

DANIEL DRAPER, PH. D., Director.

APPROVED PAPERS.

Approved Papers for the Week ending November 12, 1892.

AN ORDINANCE to amend section 1 of article I. of chapter 8 of the Revised Ordinances of 1880.

The Mayor, Aldermen and Commonality of the City of New York do ordain as follows:

Section 1. Section 1 of article I. of chapter 8 of the Revised Ordinances of 1880 is hereby amended by adding thereto, at the end thereof, the following words, to wit: "Physicians having a police permit, as hereinafter provided for, shall also have a like right of way in the streets, and shall be allowed to cross processions as soon as possible when answering calls for their services. The Superintendent of Police is hereby empowered to issue, upon application therefor, a proper permit to any duly registered physician and this permit shall not be transferable."

Sec. 2. All ordinances and parts thereof inconsistent or conflicting with the foregoing are hereby repealed.

Sec. 3. This ordinance shall take effect immediately.

Adopted by the Board of Aldermen, October 25, 1892.

Received from his Honor the Mayor, November 7, 1892, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

MICHAEL F. BLAKE, Clerk, Common Council.

EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE,
NEW YORK, November 12, 1892.

Number of licenses issued and amounts received therefor, in the week ending Friday, November 11, 1892.

DATE.	NUMBER OF LICENSES.	AMOUNTS.
Saturday, Nov. 5, 1892	27	\$63 50
Monday, " 7, "	126	185 75
Tuesday, " 8, "	Holi day.	
Wednesday, " 9, "	201	733 75
Thursday, " 10, "	227	740 50
Friday, " 11, "	310	849 50
Totals.....	891	\$2,573 00

DANIEL ENGELHARD,
Mayor's Marshal.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

HUGH J. GRANT, Mayor. WILLIS HOLLY, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.

DANIEL ENGELHARD, First Marshal.

FRANK FOX, Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.

MICHAEL T. DALY, CHARLES G. F. WAHLE.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.

JAMES C. DUANE, President; JOHN J. TUCKER,

FRANCIS M. SCOTT, H. W. CANNON, and the MAYOR,

COMPTROLLER and COMMISSIONER OF PUBLIC WORKS;

ex officio, Commissioners; J. C. LULLY, Secretary;

A. F. KLEY, Chief Engineer; E. A. WOLFF, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT

OF TAXES AND ASSESSMENTS, Secretary.

Address EDWARD P. BARKER, Staats Zeitung Building,

Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays,

A. M. to 12 M.

COMMON COUNCIL.

Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.

JOHN H. V. ARNOLD, President Board of Aldermen.

MICHAEL F. BLAKE, Clerk Common Council.

DEPARTMENT OF PUBLIC WORKS.

No. 31 Chambers street, 9 A. M. to 4 P. M.

THOMAS F. GILROY, Commissioner; MAURICE F.

HOLAHAN, Deputy Commissioner (Room A).

ROBERT H. CLIFFORD, Chief Clerk (Room 6).

GEORGE W. BIRDSALL, Chief Engineer (Room 9);

JOSEPH RILEY, Water Register (Rooms 2, 3 and 4);

WM. M. DRAM, Superintendent of Street Improve-

ments (Room 5); HORACE LOOMIS, Engineer in Charge

of Sewers (Room 9); WILLIAM G. BERGEN, Superin-

tendent of Repairs and Supplies (Room 15); WM. H.

BURKE, Water Purveyor (Room 1); STEPHEN H. MC-

CORMICK, Superintendent of Lamps and Gas (Room 11);

JOHN J. RYAN, Superintendent of Streets and Roads

(Room 12); MICHAEL F. CUMMINGS, Superintendent

of Incumbrances (Room 16).

DEPARTMENT OF STREET IMPROVEMENTS

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

No. 2622 Third avenue, northeast corner of One Hun-

dred and Forty-first street. Office hours, 9 A. M. to 4

P. M.; Saturdays, 12 M.

LOUIS J. HEINTZ, Commissioner; JOHN H. J. RONNER

Deputy Commissioner; WM. H. TEN EYCK, Secretary

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller; D. LOWBER SMITH, Assistant Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
DAVID E. AUSTEN, Second 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.
OSBORNE MACDANIEL, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JOHN A. SULLIVAN, Collector of the City Revenue and Superintendent of Markets.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M.
GEORGE W. McLEAN, Receiver of Taxes; ———, Deputy Receiver of Taxes.
No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THOMAS C. T. CRAIN, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
WILLIAM H. CLARK, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
CHARLES E. LYBECKER, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
LOUIS HANNEMAN, Corporation Attorney.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
JOHN G. H. MEYERS, Attorney.
MICHAEL J. DOUGHERTY, Clerk.

HARLEM RIVER BRIDGE COMMISSION

Washington Building, No. 1 Broadway.

POLICE DEPARTMENT

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
JAMES J. MARTIN, President; CHARLES F. MACLEAN, JOHN McCLAVE and JOHN C. SHEEHAN, Commissioners; WILLIAM H. KIFF, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President; CHAS. E. SIMMONS, M. D., and EDWARD C. SHEEHY, Commissioners; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES KENN, General Bookkeeper.
Out-Door Poor Department. Office hours, 8:30 A. M. to 4:30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

DEPARTMENT OF BUILDINGS.

No. 220 Fourth avenue, corner of Eighteenth street, 9 A. M. to 4 P. M.
THOMAS J. BRADY, Superintendent.

HEALTH DEPARTMENT

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President, and JOSEPH D. BRYANT, M. D., the President of the Police Board and HEALTH OFFICER OF THE PORT, ex officio, Commissioners; EMMONS CLARK, Secretary.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street
HENRY D. PURROY, President; S. HOWLAND ROBINS and ANTHONY EICKHOFF, Commissioners; CARL JUSSEN, Secretary.

HUGH BONNER, Chief of Department; PETER SEERY, Inspector of Combustibles; JAMES MITCHELL, Fire Marshal; WM. L. FINDERLY, Attorney to Department; J. ELLIOT SMITH, Superintendent of Fire Alarm Telegraph.
Central Office open at all hours.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
PAUL DANA, President; ALBERT GALLUP, ABRAHAM B. TAPPEN and NATHAN STRAUS, Commissioners; CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
J. SERGEANT CRAM, President; EDWIN A. POST and JAMES J. PHELAN, Commissioners; AUGUSTUS T. DOCHARTY, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
EDWARD P. BARKER, President; THOMAS L. FEITNER and EDWARD L. PARRIS, Commissioners; FLOYD T. SMITH, Secretary.

DEPARTMENT OF STREET CLEANING.

Stewart Building. Office hours, 9 A. M. to 4 P. M.
THOMAS S. BRENNAN, Commissioner; WILLIAM DALTON, Deputy Commissioner; J. JOSEPH SCULLY, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.
JAMES THOMSON, Chairman; WILLIAM HILDRETH FIELD and HENRY MARQUAND, Members of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPOINTMENT

The Mayor, Chairman; E. P. BARKER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER and PRESIDENT OF THE BOARD OF ALDERMEN, Members; CHARLES V. ADER, Clerk.
Office of Clerk, Staats Zeitung Building, Room 5.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
JOSEPH KOCH, LEICESTER HOLME and WILLIAM S. ANDREWS, Commissioners; JAMES F. BISHOP, Secretary.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
BERNARD F. MARTIN, Commissioner; JAMES F. CONNER, Deputy Commissioner.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
FRANK L. FITZGERALD, Register; JOHN VON GLAHN, Deputy Register.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
WILLIAM J. McKENNA, County Clerk; P. J. SCULLY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park 9 A. M. to 4 P. M.
DE LANCEY NICOLL, District Attorney; EDWARD T. FLYNN, Chief Clerk.

CORONERS' OFFICE.

No. 27 Chambers street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12:30 P. M.
MICHAEL J. B. MESSEMER, FERDINAND LEVY, LOUIS W. SCHULTZE, JOHN B. SHEA, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 AND 51 CHAMBERS STREET,
NEW YORK, November 11, 1892.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M., on Wednesday, November 23, 1892:

FOR TAKING DOWN AND REBUILDING BRICK WALLS OF THE ANNEX IN THE CASTLE GARDEN BUILDING, IN BATTERY PARK, IN THE CITY OF NEW YORK.

Bidders are required to state in their proposals ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation, all implements, tools, apparatus and appliances of every description necessary to complete, in every particular, the whole of the work, as set forth in the plans and in specifications, estimates and form of agreement.

The time allowed for the completion of the whole work will be THIRTY CONSECUTIVE WORKING DAYS.

The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at TEN DOLLARS per day.

The amount of security required is THIRTEEN HUNDRED DOLLARS.

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 nature and extent of the work, and shall not, 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 nature or amount of the work to be done.

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 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 last above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities, as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not

be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box; and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and 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 price must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The 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 contract when awarded will be awarded to the lowest bidder.

Blank forms for proposal and forms of the contract which the successful bidder 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.

PAUL DANA,
ALBERT GALLUP,
NATHAN STRAUS,
A. B. TAPPEN,
Commissioners of the Department of Public Parks.

DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, November 11, 1892.

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., on Monday, November 28, 1892, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR LAYING AND RELAYING FLAGGING ON FIFTH AVENUE, between Fortieth and Forty-second street, and on SOUTH SIDE FORTY-SECOND STREET, between Fifth avenue and west end of Reservoir.

No. 2. FOR RELAYING WATER MAINS IN SOUTHERN BOULEVARD, HAMILTON PLACE, AND IN ONE HUNDREDETH, ONE HUNDRED AND FORTY-EIGHTH, ONE HUNDRED AND FIFTY-THIRD, KELLY TOPPING AND CHISHOLM STREETS.

No. 3. FOR RE-REGULATING AND REGRADING ONE HUNDRED AND THIRTY-THIRD STREET, from Boulevard to Twelfth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 5 and 10, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, November 4, 1892.

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., on Thursday, November 17, 1892, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING MATERIALS AND PERFORMING WORK IN PUTTING UP THE GAS AND ELECTRIC FIXTURES IN THE NEW HARLEM COURT-HOUSE, CORNER OF ONE HUNDRED AND TWENTY-FIRST STREET AND SYLVAN PLACE.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 15, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Wednesday, November 23, 1892, at 4 P. M., for delivering Supplies to the various schools under the jurisdiction of said Board and returning to the Depository such material as is not needed in the schools, during the year 1893, according to the terms of a contract to be approved by the Committee on Supplies of said Board.

Each proposal must be addressed to said Committee on Supplies, and indorsed "Proposals for Delivering Supplies."

Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract. The Committee reserves the right to reject any bid or bids if deemed for the public interest.

Any further information can be obtained on application to the Clerk of the Board.

New York, November 8, 1892.

THADDEUS MORIARTY,
WILLIAM H. GRAY,
ISAAC A. HOPPER,
JAMES W. MCBARRON,
R. DUNCAN HARRIS,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Wednesday, November 23, 1892, at 4 P. M., for supplying for the use of the schools under the jurisdiction of said Board, Books, Stationery and other articles required for one year, commencing on the 1st day of January, 1893. All publishers of books and dealers in the various articles required are notified that preference will be given to the bids of principals, the Committee being desirous that commissions, if any, shall be deducted from the price of the articles bid for. Each contractor will be required to furnish two responsible sureties for the faithful performance of his contract. A sample of each article must accompany the bid. A list of articles required, with the conditions upon which bids will be received, may be obtained on application to the Clerk of the Board. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Supplies." The Committee reserve the right to reject any bid if deemed for the public interest.

Dated New York, November 8, 1892.

THADDEUS MORIARTY,
WILLIAM H. GRAY,
ISAAC A. HOPPER,
JAMES W. MCBARRON,
R. DUNCAN HARRIS,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Wednesday, November 23, 1892, at 4 P. M., for Printing required by the said Board for the year 1893, including rates for standing matter. Samples of the various documents, etc., required to be printed, may be seen at the office of the Clerk of the Board, where blank forms of proposals may also be obtained. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Printing." Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract. The Committee reserve the right to reject the whole or part of any bid if deemed for the public interest.

Dated New York, November 8, 1892.

THADDEUS MORIARTY,
WILLIAM H. GRAY,
ISAAC A. HOPPER,
JAMES W. MCBARRON,
R. DUNCAN HARRIS,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED by the Board of School Trustees for the Nineteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9:30 o'clock A. M., on Wednesday,

November 16, 1892, for supplying the Furniture, Parts 1 and 2, for the new wings of Grammar School Building No. 18.

RICHARD KELLY, Chairman,
L. M. HORNTHAL, Secretary,
Board of School Trustees, Nineteenth Ward.
Dated New York, November 3, 1892.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

The party submitting a proposal must include in his proposal the names of all sub-contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the School Trustees and Superintendent of School Buildings.

FINANCE DEPARTMENT.

NOTICE OF ASSESSMENT.

ASSESSMENT FOR OPENING FREEMAN STREET, TWENTY-THIRD WARD, CONFIRMED BY THE SUPREME COURT, OCTOBER 26, 1892.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the assessment list in the matter of acquiring title to FREEMAN STREET, from UNION AVENUE to SOUTHERN BOULEVARD, in the TWENTY-THIRD WARD OF THE CITY OF NEW YORK, which assessment was confirmed by the Supreme Court October 26, 1892, and entered on the 27th day of October, 1892, in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before December 27, 1892, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,

Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, November 3, 1892.

PROPOSALS FOR \$599,749.82 BONDS OF THE CITY OF NEW YORK.

EXEMPT FROM TAXATION.

EXECUTORS, ADMINISTRATORS, GUARDIANS AND OTHERS HOLDING TRUST FUNDS ARE AUTHORIZED BY LAW TO INVEST IN THESE BONDS.

INTEREST THREE PER CENT. PER ANNUM.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Comptroller of the City of New York, until Wednesday, the 16th day of November, 1892, at 2 o'clock P. M., when they will be publicly opened by him in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, for the whole or a part of the following registered bonds of the City of New York, which are exempt from City and County taxation, to wit:

\$400,000 DOCK BONDS OF THE CITY OF NEW YORK.

authorized by section 143 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted March 31, 1892. The principal is payable from the Sinking Fund, November 1, 1923. Said bonds will bear interest at the rate of three per cent. per annum, payable semi-annually, on the first day of May and November in each year.

Said Dock Bonds are exempt from city and county taxation, under an ordinance of the Common Council of the City of New York, passed October 2, 1880, pursuant to the provisions of section 137 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted March 31, 1892.

\$199,749.82 CONSOLIDATED STOCK OF THE CITY OF NEW YORK.

issued under section 132 of the New York City Consolidation Act of 1882, pursuant to chapter 264, Laws of 1891, to be known as School-house Bonds, to provide additional accommodation for the common schools of the City of New York; and as authorized by resolutions of the Board of Estimate and Apportionment, adopted September 20, October 17 and 18, 1892.

The principal of this stock is payable from the Sinking Fund November 1, 1911, and will bear interest at the rate of three per cent. per annum payable semi-annually, on the first day of May and November in each year.

Said stock is exempt from City and County taxation under the authority of an ordinance of the Common Council of the City of New York, passed October 2, 1880, pursuant to the provisions of section 137 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted November 2, 1892.

AUTHORITY FOR TRUST INVESTMENTS.

Attention is called to the provisions of an act passed by the Legislature March 14, 1880, authorizing executors, administrators, guardians and trustees, and others holding trust funds to invest such funds in the stocks or bonds of the City of New York.

CONDITIONS.

Section 146 of the New York City Consolidation Act of 1882 provides that "the Comptroller, with the approval of the Commissioners of the Sinking Fund, shall determine what, if any, part of said proposals shall be accepted, and upon the payment into the City Treasury of the amounts due by the persons whose bids are accepted, respectively, certificates therefor shall be issued to them as authorized by law;" and provided also, "that no proposals for bonds or stocks shall be accepted for less than the par value of the same."

Those persons whose bids are accepted will be required to deposit with the City Chamberlain the amount of stock awarded to them at its par value, together with the premium thereon, within three days after notice of such acceptance.

The proposals should be inclosed in a sealed envelope, indorsed "Bonds of the Corporation of the City of

New York," and each proposal should also be inclosed in a second envelope, addressed to the Comptroller of the City of New York.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, November 3, 1892.

FINANCE DEPARTMENT,
BUREAU FOR THE COLLECTION OF TAXES,
NO. 57 CHAMBERS STREET (STEWART BUILDING),
NEW YORK, November 1, 1892.

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 1892 remain unpaid on the 1st day of November of said year, that unless the same shall be paid to him, at his office, on or before the 1st 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 thereof, and charge, receive and collect upon such taxes so remaining unpaid on the 1st day of January thereafter, interest upon the amount thereof at the rate of seven per centum per annum, to be calculated from October 3, 1892, 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.

DEPARTMENT OF STREET CLEANING.

NOTICE.

PERSONS HAVING BULKHEADS TO FILL, in the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, in the Stewart Building.

THOMAS S. BRENNAN,
Commissioner of Street Cleaning.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 427.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A CRIB-BULKHEAD, WITH APURTANCES, FROM WEST ONE HUNDRED AND TWENTY-NINTH STREET TO WEST ONE HUNDRED AND THIRTIETH STREET, NORTH RIVER AND FOR DREDGING THEREAT.

ESTIMATES FOR PREPARING FOR AND building a Crib-bulkhead, from West One Hundred and Twenty-ninth street to West One Hundred and Thirtieth street, North river, and for dredging thereat, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

FRIDAY, NOVEMBER 25, 1892,

at which time and place the estimates will be publicly opened by the head of said Department. 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 an 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 nature, quantities and extent of the work is as follows:

CLASS I.

Dredging for the site of the Crib-bulkhead, about 3,000 cubic yards.

CLASS II.

1. About 150,800 cubic feet more or less of Cribwork, complete, including Fenders, Mooring-posts and Backing-logs, and measured from the under side of the Backing-log.
2. One White Oak Fender-pile, about 45 feet long.
3. Fifteen Yellow Pine, White Pine, Spruce or Cypress Piles, about 20 to 25 feet long.
4. Materials for Painting and Oiling or Tarring.
5. Labor of every description for about 215 linear feet of main Crib-bulkhead and about 30 feet of detached Crib, and driving close Piling.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible, in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

(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 Engineer's estimate, and shall not at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to 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 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 each class of the work before mentioned, 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 work to be done under the contract is to be commenced within five days after the date of the contract, or within five days from the receipt of a notice from the Engineer-in-Chief of the Department of Docks that the work may be begun and all the work to be done under this contract is to be fully completed on or before the 1st day of April, 1893, or within as many days thereafter as may elapse after the date of the contract before a notice is given to the contractor by the Engineer that the work may be begun, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidder will state in their estimates a price for the whole of the work to be done, in each class, in conformity with the approved form of agreement and the specifications therein set forth, by which prices the bids will be tested. These prices are to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work comprised in the two classes, and whose estimate is regular in all respects.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing each class of the 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 readvertised and relet, 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 work, and that it 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 to by all the parties interested.

Each 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 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 of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said Corporation may be obliged to pay to the person 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 to be done in each class 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 all 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 law. The adequacy and sufficiency of the security offered will be subject to approval 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-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.

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 OF THE CITY OF NEW YORK.

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.

J. SERGEANT CRAM,

EDWIN A. POST,

JAMES J. PHELAN,

Commissioners of the Department of Docks.

Dated New York, October 19, 1892.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 431.)

PROPOSALS FOR ESTIMATES FOR REPAIRING PIER, NEW 59, NORTH RIVER, NEAR THE FOOT OF WEST TWENTY-NINTH STREET, NORTH RIVER.

ESTIMATES FOR REPAIRING PIER, NEW 59, North river, near the foot of West Twenty-ninth street, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

FRIDAY, NOVEMBER 25, 1892.

at which time and place the estimates will be publicly opened by the head of said Department. 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 an 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 Twenty-two Hundred Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

1. Labor and materials for taking up and removing the Old Sheathing from the deck of the Pier. Resheathing the deck of the Pier with new Spruce Plank and repairing the deck of the Pier with new Yellow Pine Plank, requiring about the following quantities:

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 4" x 10".....	16,000
" " " " 4" x 4".....	2,000
Total.....	18,000
	Feet, B. M., measured in the work.
3. Spruce Timber, 4" x 12".....	4,012
" " " " 4" x 10".....	115,320
" " " " 4" x 7".....	135
Total.....	119,527

NOTE.—The above quantities of timber to be furnished by the contractor are exclusive of waste.

4. $\frac{1}{2}$ " x 12" and $\frac{1}{4}$ " x 7" Wrought-iron Spike-pointed Deck-spikes and 40d. Nails..... 6,728 pounds.
5. Labor of Framing and Carpentry, including all moving of Timber, Joining, Planing, Bolting, Spiking, Painting, Oiling or Tarring, and furnishing the materials for Painting, Oiling or Tarring and labor of every description.
6. Labor of Removing so much Old Material from Pier, new 59, North river, near the foot of West Twenty-ninth street, as is to be removed under this contract, and of removing all the Old Material from the premises.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible, in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. 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 Engineer's estimate, and shall not at any time after the submission of an estimate, dispute or complain of the statement of quantities, 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. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, or within five days from the receipt of a notice from the Engineer-in-Chief of the Department of Docks that the work may be begun and all the work to be done under this contract is to be fully completed on or before the 1st day of December, 1892, or within as many days thereafter as may elapse after the date of the contract before a notice is given to the contractor by the Engineer that the work may be begun, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, 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 readvertised and relet, 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 work, and that it 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 to by all the parties interested.

Each 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 or persons making the estimate, they will, upon 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 of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said Corporation may be obliged to pay to the person 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 to be done 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 all 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 law. The adequacy and sufficiency of the security offered will be subject to approval 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-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.

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 OF THE CITY OF NEW YORK.

Bidders are requested, in making their bids or estimates, to use a 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.

J. SERGEANT CRAM,

EDWIN A. POST,

JAMES J. PHELAN,

Commissioners of the Department of Docks.

Dated New York, November 10, 1892.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER,
TO CONTRACTORS.

(No. 426.)

PROPOSALS FOR ESTIMATES FOR REPAIRING
PIER AND APPROACH AT THE FOOT
OF WEST THIRTY-SEVENTH STREET,
NORTH RIVER.

ESTIMATES FOR REPAIRING PIER AND APPROACH at the foot of West Thirty-seventh street, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

THURSDAY, NOVEMBER 17, 1892, at which time and place the estimates will be publicly opened by the head of said Department. 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 Eighteen Hundred Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

1. Labor and Materials for taking up and removing from the deck of the Pier about 11,458 square feet of 3-inch Sheathing, Resheathing the deck of the Pier and Sheathing the deck of the Approach with New Spruce Plank, repairing the Vertical and Horizontal Side-chocks, the Vertical Fenders, repairing the Fender-piles, drawing three Old Fender-piles and replacing with New Piles, requiring about the following quantities:

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 12" x 12".....	60
" " " 10" x 12".....	220
" " " 8" x 8".....	565
" " " 4" x 12".....	416
Total.....	1,261

	Feet, B. M., measured in the work.
3. Spruce Timber, 4" x 10".....	82,037
" " " 3" x 10".....	34,000
" " " 4" x 7".....	58
Total.....	116,095

4. White Oak Timber, 8" x 12", 688 feet, B. M., measured in the work.

NOTE.—The above quantities of timber to be furnished by the Contractor are exclusive of waste.

5. White Oak Half-round Fenders, 14 feet long..... 2

6. White Oak Piles, 60 feet long..... 3

7. 7/8" x 22", 3/4" x 22", 3/4" x 16", 3/4" x 10", 1/2" x 12", 1/2" x 10", 1/2" x 9", 1/2" x 7" and 1/2" x 6" Wrought-iron, Spike-pointed Dock-spikes and 40d.

Nails, about..... 5,797 pounds.

8. Wrought-iron Washer for Lag-screw, about..... 2 "

9. 1" x 3" Wrought-iron Screw-bolts and Nuts, and 1 1/2" x 2 1/2" Lag-screws, about..... 335 "

10. Cast-iron Washers for 1 1/2" and 1" Screw-bolts, about..... 66 "

11. Galvanized-iron Wire Rope, 1" diameter..... 16 feet.

12. Staples, 3/4" Iron..... 4

13. Labor of Framing and Carpentry, including all moving of Timber, Jointing, Planing, Bolting, Spiking, Painting, Oiling or Tarring, and furnishing the materials for Painting, Oiling or Tarring, and labor of every description.

14. Labor of removing so much Old Material from the Pier at the foot of West Thirty-seventh street as is to be removed under this contract, and of removing all the Old Material from the premises.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible, in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. 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 Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, 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. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, or within five days from the receipt of a notice from the Engineer-in-Chief of the Department of Docks that the work may be begun, and all the work to be done under this contract is to be fully completed on or before the 1st day of December, 1892, or within as many days thereafter as may elapse after the date of the contract before a notice is given to the contractor by the Engineer that the work may be begun, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done in conformity with the approved form of contract and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, 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 relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; 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 work, and that it 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.

Each 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 or persons making the estimate, they will, upon 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 of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation may be obliged to pay to the person 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 to be done in each class 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 all 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 law. The adequacy and sufficiency of the security offered will be subject to approval 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 included 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.

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 OF THE CITY OF NEW YORK.

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.

J. SERGEANT CRAM,
EDWIN A. POST,
JAMES J. PHELAN,
Commissioners of the Department of Docks.
Dated New York, November 4, 1892.

(Work of Construction under New Plan.)
DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 430.)

PROPOSALS FOR ESTIMATES FOR PREPARING
FOR AND BUILDING A NEW WOODEN
PIER, WITH APPURTENANCES, AT THE
FOOT OF EAST NINETY-FOURTH STREET,
EAST RIVER.

ESTIMATES FOR PREPARING FOR AND BUILDING A New Wooden Pier, with appurtenances, at the foot of East Ninety-fourth street, East river, 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 1 o'clock P. M. of

THURSDAY, NOVEMBER 17, 1892, at which time and place the estimates will be publicly opened by the head of said Department. 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 Six Thousand Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

CLASS I.
NEW PIER.

1. Yellow Pine Timber, 12" x 12"..... 11,802

" " " 12" x 12"..... 68,928

" " " 12" x 12"..... 1,790

" " " 10" x 12"..... 483

" " " 8" x 12"..... 309

" " " 8" x 12"..... 1,160

" " " 8" x 12"..... 448

" " " 8" x 10"..... 100

" " " 8" x 8"..... 3,701

" " " 7" x 14"..... 490

" " " 7" x 12"..... 1,218

" " " 6" x 12"..... 3,936

" " " 5" x 12"..... 1,185

" " " 5" x 11"..... 6,940

" " " 5" x 10"..... 13,888

" " " 4" x 10"..... 41,397

Total..... 157,951

NOTE.—This yellow pine timber is to be furnished by the Department of Docks to the contractor free of charge, in the water or on a pier or bulkhead at one or more points on the North river water-front south of West Seventy-fifth street, as hereinafter specified, and the contractor is to raft it, care for it and transport it to the site of the new pier at his own expense and risk.

Feet, B. M., measured in the work.

2. Yellow Pine Timber, 6" x 8"..... 176

" " " 2" x 12"..... 120

" " " 2" x 4"..... 2,737

Total..... 3,053

Feet, B. M., measured in the work.

NOTE.—The above quantities of timber, in items 2, 3 and 4, are to be furnished by the contractor, and are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.

NOTE.—The above quantities of timber, in items 1, 2, 3 and 4, are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.

5. White Pine, Yellow Pine, or Cypress Piles for Pier..... 296

(It is expected that these piles will have to be from about 40 feet in length to about 80 feet in length, to meet the requirements of the specifications for driving.)

6. White Oak Fender-piles, about 60 feet long..... 10

7. 7/8" x 26", 3/4" x 26", 3/4" x 24", 3/4" x 22", 3/4" x 20", 3/4" x 18", 3/4" x 16", 3/4" x 14", 3/4" x 12", 3/4" x 10", 3/4" x 9", 3/4" x 7", 3/4" x 6", 3/4" x 5", 3/4" x 4", 3/4" x 3", 3/4" x 2", 3/4" x 1", 3/4" x 1/2", 3/4" x 1/4", 3/4" x 1/8", 3/4" x 1/16", 3/4" x 1/32", 3/4" x 1/64", 3/4" x 1/128", 3/4" x 1/256", 3/4" x 1/512", 3/4" x 1/1024", 3/4" x 1/2048", 3/4" x 1/4096", 3/4" x 1/8192", 3/4" x 1/16384", 3/4" x 1/32768", 3/4" x 1/65536", 3/4" x 1/131072", 3/4" x 1/262144", 3/4" x 1/524288", 3/4" x 1/1048576", 3/4" x 1/2097152", 3/4" x 1/4194304", 3/4" x 1/8388608", 3/4" x 1/16777216", 3/4" x 1/33554432", 3/4" x 1/67108864", 3/4" x 1/134217728", 3/4" x 1/268435456", 3/4" x 1/536870912", 3/4" x 1/1073741824", 3/4" x 1/2147483648", 3/4" x 1/4294967296", 3/4" x 1/8589934592", 3/4" x 1/17179869184", 3/4" x 1/34359738368", 3/4" x 1/68719476736", 3/4" x 1/137438953472", 3/4" x 1/274877906944", 3/4" x 1/549755813888", 3/4" x 1/1099511627776", 3/4" x 1/2199023255552", 3/4" x 1/4398046511104", 3/4" x 1/8796093022208", 3/4" x 1/17592186044416", 3/4" x 1/35184372088832", 3/4" x 1/70368744177664", 3/4" x 1/140737488355328", 3/4" x 1/281474976710656", 3/4" x 1/562949953421312", 3/4" x 1/1125899906842624", 3/4" x 1/2251799813685248", 3/4" x 1/4503599627370496", 3/4" x 1/9007199254740992", 3/4" x 1/18014398509481984", 3/4" x 1/36028797018963968", 3/4" x 1/72057594037927936", 3/4" x 1/144115188075855872", 3/4" x 1/288230376151711744", 3/4" x 1/576460752303423488", 3/4" x 1/1152921504606846976", 3/4" x 1/2305843009213693952", 3/4" x 1/4611686018427387904", 3/4" x 1/9223372036854775808", 3/4" x 1/18446744073709551616", 3/4" x 1/36893488147419103232", 3/4" x 1/73786976294838206464", 3/4" x 1/147573952589676412928", 3/4" x 1/295147905179352825856", 3/4" x 1/590295810358705651712", 3/4" x 1/1180591620717411303424", 3/4" x 1/2361183241434822606848", 3/4" x 1/4722366482869645213696", 3/4" x 1/9444732965739290427392", 3/4" x 1/18889465931478580854784", 3/4" x 1/37778931862957161709568", 3/4" x 1/75557863725914323419136", 3/4" x 1/151115727451828646838272", 3/4" x 1/302231454903657293676544", 3/4" x 1/604462909807314587353088", 3/4" x 1/1208925819614629174706176", 3/4" x 1/2417851639229258349412352", 3/4" x 1/4835703278458516698824704", 3/4" x 1/9671406556917033397649408", 3/4" x 1/19342813113834066795298816", 3/4" x 1/38685626227668133590597632", 3/4" x 1/77371252455336267181195264", 3/4" x 1/154742504910672534362390528", 3/4" x 1/309485009821345068724781056", 3/4" x 1/618970019642690137449562112", 3/4" x 1/1237940039285380274899124224", 3/4" x 1/2475880078570760549798248448", 3/4" x 1/4951760157141521099596496896", 3/4" x 1/9903520314283042199192993792", 3/4" x 1/19807040628566084398385987584", 3/4" x 1/39614081257132168796771975168", 3/4" x 1/79228162514264337593543950336", 3/4" x 1/158456325028528675187087900672", 3/4" x 1/316912650057057350374175801344", 3/4" x 1/633825300114114700748351602688", 3/4" x 1/1267650600228229401496703205376", 3/4" x 1/2535301200456458802993406410752", 3/4" x 1/5070602400912917605986812821504", 3/4" x 1/10141204801825835211973625643008", 3/4" x 1/20282409603651670423947251286016", 3/4" x 1/40564819207303340847894502572032", 3/4" x 1/81129638414606681695789005144064", 3/4" x 1/162259276829213363391578010288128", 3/4" x 1/324518553658426726783156020576256", 3/4" x 1/649037107316853453566312041152512", 3/4" x 1/1298074214633706907132624082305024", 3/4" x 1/2596148429267413814265248164610048", 3/4" x 1/5192296858534827628530496329220096", 3/4" x 1/10384593717069655257060992658440192", 3/4" x 1/20769187434139310514121985316880384", 3/4" x 1/41538374868278621028243970633760768", 3/4" x 1/83076749736557242056487941267521536", 3/4" x 1/166153499473114484112975882535043072", 3/4" x 1/332306998946228968225951765070086144", 3/4" x 1/664613997892457936451903530140172288", 3/4" x 1/1329227995784915872903807060280344576", 3/4" x 1/2658455991569831745807614120560689152", 3/4" x 1/5316911983139663491615228241121378304", 3/4" x 1/10633823966279326983230456482242756608", 3/4" x 1/21267647932558653966460912964485513216", 3/4" x 1/42535295865117307932921825928971026432", 3/4" x 1/85070591730234615865843651857942052864", 3/4" x 1/170141183460469231731687303715884105728", 3/4" x 1/340282366920938463463374607431768211456", 3/4" x 1/680564733841876926926749214863536422912", 3/4" x 1/1361129467683753853853498429727072845824", 3/4" x 1/2722258935367507707706996859454145691648", 3/4" x 1/5444517870735015415413993718908291383296", 3/4" x 1/10889035741470030830827987437816582766592", 3/4" x 1/21778071482940061661655974875633165533184", 3/4" x 1/43556142965880123323311949751266331066368", 3/4" x 1/87112285931760246646623899502532662132736", 3/4" x 1/174224571863520493293247799005065324265472", 3/4" x 1/348449143727040986586495598010130648530944", 3/4" x 1/696898287454081973172991196020261297061888", 3/4" x 1/1393796574908163946345982392040522594123776", 3/4" x 1/2787593149816327892691964784081045188247552", 3/4" x 1/5575186299632655785383929568162090376495104", 3/4" x 1/11150372599265311570767859136324180752990208", 3/4" x 1/22300745198530623141535718272648361505980416", 3/4" x 1/44601490397061246283071436545296723011960832", 3/4" x 1/89202980794122492566142873090593446023921664", 3/4" x 1/178405961588244985132285746181186892047843328", 3/4" x 1/356811923176489970264571492362373784095686656", 3/4" x 1/713623846352979940529142984724747568191373312", 3/4" x 1/1427247692705959881058285969449495136382746624", 3/4" x 1/2854495385411919762116571938898990272765493248", 3/4" x 1/5708990770823839524233143877797980545530986496", 3/4" x 1/11417981541647679048466287755595961091061972992", 3/4" x 1/22835963083295358096932575511191922182123945984", 3/4" x 1/45671926166590716193865151022383844364247891968", 3/4" x 1/91343852333181432387730302044767688728495783936", 3/4" x 1/182687704666362864775460604089535377456991567872", 3/4" x 1/365375409332725729550921208179070754913983135744", 3/4" x 1/730750818665451459101842416358141509827966271488", 3/4" x 1/1461501637330902918203684832716283019655932542976", 3/4" x 1/2923003274661805

the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the supplies delivered by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept, but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write 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, or from time to time, as the Commissioners may determine. Bidders are informed that no deviation from the specifications will be allowed.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

HENRY H. PORTER, President,
CHARLES E. SIMMONS, M. D., Commissioner,
EDWARD C. SHEEHY, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, October 31, 1892.

TO CONTRACTORS.

MATERIALS AND WORK REQUIRED FOR REPAIRS AND ADDITIONS TO WASH-HOUSE, BELLEVUE HOSPITAL.

(No. 25.)

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until Tuesday, November 15, 1892, until 10 o'clock A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Repairs and Additions to Wash-house, Bellevue Hospital," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department 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.

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 TWO THOUSAND (\$2,000) DOLLARS.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; 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 to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above-mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above 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 is to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept, but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders 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.

The terms of the contract, including specifications and showing the manner of payment, can be obtained at the office of the Department, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities and Correction will insist upon their absolute enforcement in every particular.

HENRY H. PORTER, President,
CHARLES E. SIMMONS, M. D., Commissioner,
EDWARD C. SHEEHY, Commissioner,
Public Charities and Correction.

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 3930, No. 1. Regulating, grading, curbing and flagging One Hundred and Sixth street, from Boulevard to Riverside Drive.

List 3965, No. 2. Sewer in Ninety-first street, between Harlem river and Avenue A.

The limits embraced by such assessments include all the several houses and lots of grounds, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixth street, from Boulevard to Riverside Drive, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Ninety-first street, from Avenue A to Harlem river.

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. 27 Chambers street, 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 3d day of December, 1892.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHARLES E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, Nov. 2, 1892.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND FIFTH STREET, between Amsterdam Avenue and the Boulevard, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE undersigned were appointed by an order of the Supreme Court, bearing date the 1st day of November, 1892, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons, respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street herein designated as One Hundred and Fifth street, as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, by and under authority of chapter 697 of the Laws of 1867, and filed in the office of the Register of the City and County of New York on the 17th day of September, 1869, and more particularly set forth in the aforesaid order of appointment and the petition of the Board of Street Opening and Improvement filed therewith in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons, respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of them by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to the undersigned Commissioners of Estimate and Assessment, at their office, No. 51 Chambers street, in the City of New York, Room No. 3, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (November 11, 1892).

And we, the said Commissioners, will be in attendance at our said office on the 19th day of December, 1892, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant

or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of the Mayor, Aldermen and Commonalty of the City of New York.

Dated NEW YORK, November 11, 1892.
BENJAMIN PAITERTSON,
SAMUEL W. MILBANK,
HENRY WINTHROP GRAY,
Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to VERMILYEA STREET (although not yet named by proper authority), from Dyckman street to Two Hundred and Eleventh street, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a second-class street or road by the Commissioners of the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that 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 the Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 9th day of December, 1892, 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 Commonalty 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 Vermilyea street, from Dyckman street to Two Hundred and Eleventh street, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a second-class street or road by the Commissioners of the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Dyckman street, distant 310 58-100 feet southerly from the southerly line of Kingsbridge road.

Thence easterly and at an angle of 90 degrees with said Dyckman street, distance 2,418 21-100 feet to the southerly line of Two Hundred and Eleventh street.

Thence easterly along said line, distance 97 66-100 feet.

Thence westerly, distance 2,474 24-100 feet to the easterly line of Dyckman street.

Thence northerly along said line, distance 80 feet to the point or place of beginning. Said street to be 80 feet wide between Dyckman street and Two Hundred and Eleventh street.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and as shown on certain maps filed by the Board of Street Opening and Improvement in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, in the office of the Department of Public Works of the City of New York, in the office of the Department of Public Parks of the City of New York and in the office of the Counsel to the Corporation of the City of New York.

Dated NEW YORK, November 11, 1892.
WM. H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to COOPER STREET (although not yet named by proper authority), from Academy street to Isham street, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Board.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that 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 the Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 9th day of December, 1892, 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 Commonalty 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 Cooper street, from Academy street to Isham street, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Board of Street Opening and Improvement 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 Academy street, distant 250 feet northerly from the northerly line of Kingsbridge road.

Thence easterly and parallel with said Kingsbridge road, distance 1,510 10-100 feet to the westerly line of Isham street.

Thence northerly along said line, distance 50 feet.

Thence westerly, distance 1,510 10-100 feet, to the easterly line of Academy street.

Thence southerly along said line, distance 50 feet, to the point or place of beginning.

Said street to be 30 feet wide between Academy street and Isham street.

And as shown on certain maps filed by the Board of Street Opening and Improvement in the office of the Counsel to the Corporation, in the office of the Secretary of State of the State of New York, in the office of the Register of the City and County of New York, in the Department of Public Works of the City of New York, and in the Department of Public Parks of the City of New York.

Dated NEW YORK, November 11, 1892.
WM. H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to INTERVALE AVENUE (although not yet named by proper authority), from the Southern Boulevard to Wilkins place, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 1st day of November, 1892, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office

of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, November 5, 1892.
THOMAS P. WICKES,
WILLIAM H. BARKER,
DANIEL SHERRY,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to CEDAR PLACE (although not yet named by proper authority), extending from Eagle Avenue to Union Avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 16th day of December, 1892, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 16th day of December, 1892, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 16th day of December, 1892.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point in the northerly line of Westchester Avenue, where the centre line of the blocks between Cedar place and Denman place intersects said northerly line of Westchester Avenue; running thence westerly and parallel with the northerly line of Cedar place to a point distant 100 feet westerly of the westerly line of Eagle Avenue; thence southerly and parallel with the westerly line of Eagle Avenue to its intersection with the prolongation westerly from Eagle Avenue of the centre line of the block between East One Hundred and Fifty-sixth street and Cedar place; thence easterly and parallel with the southerly line of Cedar place to a point distant about 115 feet easterly of the easterly line of Union Avenue; thence northerly and at right angles with the last mentioned course to the point or place of beginning; excepting from said area all the streets, avenues and roads, or portions thereof heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the Laws amendatory thereof, or of chapter 410, of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 30th day of December, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, November 4, 1892.
GEORGE P. WEBSTER, Chairman,
J. RHINELANDER DILLON,
WILLIAM H. MARSTON,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to KAPOCK STREET (although not yet named by proper authority), extending from the Spuyten Duyvil Parkway to a public road now called Johnson Avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a second-class street or road by the Department of Public Parks.

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 the Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 30th day of November, 1892, at the opening of 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 Commonalty 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 Kapock street, from the Spuyten Duyvil Parkway to a public road now called Johnson Avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a second-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of the Spuyten Duyvil Parkway, distant 2,670.58 feet westerly from the northerly prolongation of the easterly line of Tenth Avenue, measured at right angles to the same from a point 18,917.22 feet northerly of the intersection of the easterly line of Tenth Avenue with the southerly line of One Hundred and Fifty-fifth street.

1. Thence northeasterly along the eastern line of Spuyten Duyvil Parkway for 140.95 feet.

2. Thence southerly, curving to the left on the arc of a circle, tangent to the preceding course, whose radius is 32 feet for 48.73 feet to a point of compound curve.

3. Thence southeasterly on the arc of a circle whose radius is 380 feet for 105.63 feet to a point of reverse curve.

4. Thence southeasterly on the arc of a circle whose radius is 376.33 feet for 77.98 feet to a point of compound curve.

5. Thence southeasterly on the arc of a circle whose radius is 635 feet for 269.99 feet to a point of compound curve.

6. Thence southerly on the arc of a circle whose radius is 420 feet for 190.59 feet.

7. Thence southerly on a line deflecting 72° 15' 42" to the left from a radial line passing through the southern extremity of the preceding course for 130.34 feet.

8. Thence southwesterly, curving to the left on the arc of a circle, tangent to the preceding course, whose radius is 485 feet for 232.42 feet to a point of reverse curve.

9. Thence southwesterly on the arc of a circle, whose radius is 820 feet for 367.81 feet to a point of compound curve.

10. Thence southeasterly on the arc of a circle whose radius is 18 feet for 45.93 feet.

11. Thence southwesterly on a line tangent to the preceding course for 120.92 feet.

12. Thence southwesterly, deflecting $21^{\circ} 24'$ to the left for 173.85 feet.

13. Thence northeasterly, curving to the left on the arc of a circle, tangent to the preceding course, whose radius is 715.23 feet for 211.69 feet to a point of reverse curve.

14. Thence northeasterly, curving to the right on the arc of a circle, tangent to the preceding course, whose radius is 880 feet for 404.06 feet to a point of reverse curve.

15. Thence northeasterly on the arc of a circle whose radius is 425 feet for 215.57 feet to a point of compound curve.

16. Thence northerly on the arc of a circle whose radius is 340 feet for 230.02 feet to a point of compound curve.

17. Thence northwesterly, curving to the left on the arc of a circle whose radius is 555 feet for 457.17 feet, to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks in the office of the Register of the City and County of New York; in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, October 21, 1892.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of WEBSTER AVENUE, commencing at One Hundred and Eighty-fourth street and running to its intersection with the south line of Middlebrook Parkway, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 16th day of November, 1892, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Parks, there to remain for and during the space of ten days.

Dated New York, November 7, 1892.

JOHN WHALEN,

JOHN H. MOONEY,

JOHN HALLOKAN,

Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired) for the use of the public to the lands required for the opening and extension of a new avenue, to be known as ST. NICHOLAS TERRACE, extending from Academy place, near One Hundred and Twenty-ninth street, to Convent avenue, opposite One Hundred and Fortieth street, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 12th day of December, 1892, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 12th day of December, 1892, and for that purpose will be in attendance at our said office on each of said ten days at 11 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 12th day of December, 1892.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Beginning at a point on the westerly line of Avenue St. Nicholas, distant 100 feet southerly from the southerly line of One Hundred and Twenty-eighth street; running thence northerly along said westerly line of Avenue St. Nicholas to a point distant 100 feet northerly from the northerly line of One Hundred and Twenty-eighth street; thence westerly and parallel with said northerly line of One Hundred and Twenty-eighth street for a distance of 100 feet; thence northerly and parallel with the westerly line of Avenue St. Nicholas to the northerly line of One Hundred and Thirty-seventh street, now closed; thence westerly along said northerly line of One Hundred and Thirty-seventh street for a distance of 46.7 feet; thence northerly and parallel with the easterly line of St. Nicholas Terrace, and distant 100 feet easterly therefrom to the centre line of One Hundred and Thirty-ninth street, now closed; thence northerly and parallel with the westerly line of Avenue St. Nicholas, and distant 90 feet westerly therefrom, to the southerly line of One Hundred and Fortieth street, now closed; thence westerly along said southerly line of One Hundred and Fortieth street for a distance of 50 feet; thence northerly and parallel with the easterly line of Convent avenue to a point distant 90 feet 11 inches northerly from the northerly line of One Hundred and Forty-first street; thence westerly and parallel with said northerly line of One Hundred and Forty-first street to the centre line of the block between the boulevard and Twelfth avenue; thence southerly and parallel with the westerly line of the Boulevard to the centre line of the block between One Hundred and Thirty-second and One Hundred and Thirty-third streets; thence easterly and parallel with the southerly line of One Hundred and Thirty-third street to the centre line of the block between Amsterdam avenue and Convent avenue; thence southerly and parallel, or nearly so, with the westerly line of Convent avenue and distant about 100 feet westerly therefrom, to the centre line of One Hundred and Thirtieth street, now closed; thence southerly and parallel, or nearly so, with the westerly line of Convent avenue, and distant about 90 feet westerly therefrom to a point distant 100 feet southerly from the southerly line of One Hundred and Twenty-eighth street; thence easterly and parallel with said southerly line of One Hundred and Twenty-eighth street to the point or place of beginning; excepting from said area all the land included within the lines of streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 25th day of November, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 20, 1892.

ANDREW S. HAMMERSLEY, JR.,

ROBERT M. VAN ARSDALE,

PATRICK FOX,

Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired) to EAST ONE HUNDRED AND SIXTY-FOURTH STREET (although not yet named by proper authority), extending from East One Hundred and Sixty-fifth street to Railroad avenue, West, and from Brook avenue to Trinity avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE TO ALL PERSONS INTERESTED IN THIS PROCEEDING OR IN ANY OF THE LANDS AFFECTED THEREBY.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway, (fifth floor), in the said city, on or before the ninth day of December, 1892, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said ninth day of December, 1892, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 12th day of December, 1892.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Parcel 1—Northerly by a line drawn parallel with and distant one hundred feet northerly from the northerly line of East One Hundred and Sixty-fourth street; easterly by the westerly line of Railroad avenue, West; southerly and westerly by a line drawn parallel with and distant one hundred feet southerly and westerly from the southerly and westerly line of East One Hundred and Sixty-fourth street. Parcel 2—Northerly by a line drawn parallel with and distant one hundred feet northerly from the northerly line of East One Hundred and Sixty-fourth street; easterly by the westerly line of Trinity avenue; southerly by a line drawn parallel with and distant one hundred feet southerly from the southerly line of East One Hundred and Sixty-fourth street; and westerly by the easterly line of Third avenue.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 27th day of December, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 28, 1892.

ADOLPH L. SANGER, Chairman,

LAMONT MCLOUGHLIN,

CHARLES W. DAYTON,

Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of CATHEDRAL PARKWAY, by widening and enlarging One Hundred and Tenth street, between Seventh and Riverside Park, so as to conveniently connect thereby, and by appropriate entrances, in connection therewith, Central Park, Morningside Park and Riverside Park, in the City of New York, pursuant to chapter 275 of the Laws of 1891, passed April 23, 1891.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 51 Chambers street (Room 4), in said city, on Tuesday, November 15, at 10.30 o'clock A. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers street, in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, in the County Court-house, in the City of New York, on the 6th day of December, 1892, at the opening of the Court on that day, to which day the same will be confirmed, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 28, 1892.

EUGENE S. IVES,

ROBERT MACLAY,

JOHN CONNELLY,

Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired) to ONE HUNDRED AND SEVENTY-THIRD STREET, from Tenth avenue to the Kingsbridge road, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 51 Chambers street (Room 4), in said city, on Monday, November 14, 1892, at 2 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers street, in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, in the County Court-house in the City of New York, on the 25th day of November, 1892, at the opening of the Court on that day, to which day the same will be confirmed, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 20, 1892.

WM. A. DUER, Chairman,

WILLIAM H. WILLIS,

SAMUEL W. MILBANK,

Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired) to ONE HUNDRED AND EIGHTY-SEVENTH STREET, from Tenth avenue to Kingsbridge road, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 8th day of December, 1892, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 8th day of December, 1892, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 8th day of December, 1892.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Eighty-seventh street and One Hundred and Ninetieth street, and the centre line of the blocks between One Hundred and Eighty-seventh street and One Hundred and Eighty-eighth street; easterly by the westerly line of Wadsworth avenue and the westerly line of Amsterdam avenue; southerly by the centre line of the blocks between One Hundred and Eighty-fifth street and One Hundred and Eighty-seventh street, and westerly by the easterly line of Kingsbridge road; excepting from said area all the streets, avenues and roads, or portions thereof heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-third day of December, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 26, 1892.

MICHAEL J. MULQUEEN, Chairman

D. K. SCHUSTER,

HERMANN BOLIE,

Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands on the northerly side of SEVENTY-SEVENTH STREET, between Columbus (formerly Ninth) avenue and Amsterdam (formerly Tenth) avenue, in the Twenty-second Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 79 of the Laws of 1888, as amended by chapter 35 of the Laws of 1890.

PURSUANT TO THE PROVISIONS OF CHAPTER 191 of the Laws of 1888, as amended by chapter 35 of the Laws of 1890, the Board of Education hereby gives notice that the Council to the Corporation will make application to a Special Term of the Supreme Court of the State of New York, in and for the First Department, to be held at the Chambers of the Court in the County Court-house in the City of New York, on the 14th day of November, 1892, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate in the above-entitled proceeding in the place and stead of Edward L. Parris, who refuses to act.

Dated New York, October 18, 1892.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-SECOND STREET, from Twelfth avenue to the bulkhead-line, Hudson river, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, have been appointed, by an order of the Supreme Court duly made and entered in the above-entitled matter, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose, by and in consequence of the opening of that certain street or avenue, designated as One Hundred and Thirty-second street, extending from the westerly line of Twelfth avenue to the bulkhead-line of the Hudson river, and the acquisition of title by the City to the land included within the lines of such street or avenue, as the same was laid out by the Commissioners of Streets and Roads in the City of New York, under and by virtue of the act of the Legislature of the State of New York, entitled "An act relative to improvements touching the laying out of streets and roads in the City of New York, and for other purposes," passed April 3, 1897, and shown upon the map filed by them in the office of the Street Commissioner of the City of New York on April 1, 1891, and as laid out, established and retained by the Board of Commissioners of the Central Park, by and under authority of chapter 697 of the laws of the State of New York, passed April 24, 1867, as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, and filed in the office of the Street Commissioner of the City of New York, on March 7, 1868, and more particularly set forth and described in the petition of the Board of Street Opening and Improvement and in the order appointing Commissioners, in which said petition and order are now on file in the office of the Clerk of the City and County of New York; and for the purpose also of making a just and equitable estimate and assessment of the value of the benefit and advantage of such street or avenue, so to be opened, to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the respective lands, tenements, hereditaments

and premises not required for the purpose of opening said street or avenue, but deemed by us to be benefited thereby, and for the purpose of executing the trusts and duties imposed upon us as such Commissioners by title 5 of chapter 16 of chapter 410 of the Laws of 1882, entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and by such acts or parts of acts as relate to or prescribe our duties as such Commissioners, passed subsequent thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of the opening of the said street or avenue, or affected thereby and having any claim or demand on account thereof, are hereby required to present the same to us, duly verified, with such affidavits or other proof as the owners or claimants may desire, at our office, No. 200 Broadway (fifth floor, Room 25), in the City of New York, within thirty days after the date of this notice (October 6, 1892). And we, the said Commissioners, will be in attendance at our said office on the fifteenth day of November, 1892, at two o'clock P. M., of that day, to hear the said parties and persons in relation thereto. And at such time and place, or at such further or other time and place as we may appoint, we will hear such owners and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may be then offered by such owner or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, October 6, 1892.

JOHN E. WARD, Chairman,

J. P. SOLOMON,

HENRY WINTHROP GRAY,

Commissioners.

CARROLL BERRY, Clerk.

IN RE MULBERRY BEND PARK.

NOTICE TO ALL OWNERS, LESSEES, PARTIES and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the acquisition of title to the lands required for Mulberry Bend Park, as laid out and established by the Board of Street Opening and Improvement, pursuant to the provisions of chapter 320 of the Laws of 1887; and to the respective owners, lessees, parties and persons respectively entitled unto or interested in the respective lands, tenements, hereditaments and premises embraced within the area of assessment fixed and determined by the said Board of Street Opening and Improvement as the area within which thirty per cent of the expense to be incurred in acquiring the lands for such park shall be assessed.

NEW YORK SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title to certain lands in the Sixth Ward of the City of New York, bounded by Park, Mulberry, Bayard and Baxter streets, for a public park, as laid out by said Board under and in pursuance of chapter 320 of the Laws of 1887, in the City of New York.

We, the undersigned, Commissioners of Estimate in the above-entitled matter, hereby give notice pursuant to section 4 of chapter 320 of the Laws of 1887, passed May 12, 1887, that a true report or transcript of our estimate of the loss and damage to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the lands, tenements, hereditaments and premises to which title is sought to be acquired in this proceeding, and of the value of the benefit and advantage to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the respective lands, tenements, hereditaments and premises embraced within the area of assessment fixed and determined by the Board of Street Opening and Improvement of the City of New York as the area within which thirty per cent of the expense to be incurred in acquiring the land required for said park, as laid out and established by the said Board, shall be assessed, has been deposited by us in the office of the Department of Public Parks of the City of New York, for the inspection of whomsoever it may concern; the area, as fixed and determined by the said Board of Street Opening and Improvement, upon which such assessment is levied is bounded and described as follows: Northerly by a line parallel with and distant one hundred feet northerly of the northerly line of Canal street; easterly by a line parallel with and distant one hundred feet easterly of the easterly lines of Bowery, Chatham Square and Park Row; southerly by a line parallel with and distant one hundred feet southerly of the southerly line of Pearl street, and westerly by a line parallel with and distant one hundred feet westerly of the westerly line of Elm street, as such area is shown upon our benefit map deposited as aforesaid with the abstract of our said estimate; and further, that our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at Chambers thereof, in the County Court-house in the City of New York, on the 14th day of November, 1892, at the opening of the court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed; and further, that any person or persons whose rights may be affected thereby and who may object to the same, or any part thereof, may, within thirty days after the first publication of this notice (October 6, 1892), set forth their objections to the same in writing, to us, who will receive such objections at our office, No. 200 Broadway (fifth floor, Room 25), at any time within the period mentioned.

Dated New York, October 4, 1892.

GILBERT M. SPIER, JR., Chairman,

PATRICK H. KERWIN,

LEICESTER HOLME,

Commissioners of Estimate.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands on the northerly side of RIVINGTON STREET, between Lewis and Cannon streets, in the Eleventh Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 79 of the Laws of 1888, as amended by chapter 35 of the Laws of 1890.

PURSUANT TO THE PROVISIONS OF CHAPTER 191 of the Laws of 1888, as amended by chapter 35 of the Laws of 1890, the Board of Education hereby gives notice that the Council to the Corporation will make application to a Special Term of the Supreme Court of the State of New York, in and for the First Department, to be held at Chambers of the Court in the County Court-house in the City of New York, on the 14th day of November, 1892, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate in the above-entitled proceeding, in the place and stead of William N. Armstrong, who refuses to act.

Dated New York, October 18, 1892.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Annual subscription \$9.30.

W. J. K. KENNY,

Supervisor