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## AQUEDUCT COMMISSION.

*Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, November 13, 1889, at 3 o'clock P. M.*

Present—The Comptroller, and Commissioners Duane, Tucker, Scott and Howe.

On motion of Commissioner Scott, the reading of the minutes of the meetings not heretofore read was dispensed with at this time.

In pursuance to the following notice, published daily for fifteen consecutive days, commencing with October 25, 1889, in the CITY RECORD, "New York World," and the "Evening Post," bids were received for furnishing combined stationary hoisting engines and appurtenances for Shaft No. 25, on Section 12 of the New Aqueduct:

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,  
NEW YORK, October 24, 1889.

To Contractors.

Bids or proposals for combined stationary hoisting engines and appurtenances required at Shaft No. 25, on Section 12 of the New Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on November 13, 1889, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of contract and specifications therefor, and bids or proposals and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JAMES C. DUANE, President.

JOHN C. SHEEHAN, Secretary.

The following bids received for doing said work, upon which the required deposits had been made, were then opened and read aloud by the Secretary:

No. 1. Charles Peterson.....	\$11,250 00
No. 2. Robert J. Gray.....	12,725 00
No. 3. Dixon Manufacturing Co.....	14,950 00

Whereupon, on motion of Commissioner Howe, the following preamble and resolution was adopted:

Whereas, Bids for furnishing combined stationary hoisting engines and appurtenances, required at Shaft No. 25, on Section 12 of the New Aqueduct, having been received and publicly opened and read; therefore

Resolved, That the Chief Engineer is hereby directed to have the bids for furnishing the same calculated and tabulated, together with his estimate of the work, and present the same at a meeting of the Construction or Executive Committee of the Aqueduct Commissioners for consideration and canvassing by them, at 11 o'clock A. M. on the 20th day of November, 1889; and the bids and checks of the bidders so received are hereby referred to the Committee of Finance and Audit for examination and report as to their formality and the sufficiency of the sureties proposed by the bidders.

The Committee of Finance and Audit reported their examination and audit of bills contained in Vouchers Nos. 5286 to 5290 inclusive, amounting to \$965.58; also of Vouchers Nos. 5291 to 5308 inclusive, being estimates for work done by contractors during the month of October, 1889, and amounting to \$112,829.43.

On motion of Commissioner Howe, the same were approved and ordered certified to the Comptroller for payment.

The Construction or Executive Committee reported in favor of the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, a leave of absence, without pay, for a period of six months, is hereby granted to Leveler R. C. Rathborne, the same to take effect from December 15, 1889.

On motion of Commissioner Tucker, the same was adopted.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That, owing to the lack of work, the Chief Engineer is hereby directed to dispense with the services of Thomas F. Hannon, employed as Janitor at the North Yonkers office, on and after the 16th instant.

On motion of Commissioner Tucker, the same was adopted.

The Committee also presented the resignation of Assistant Engineer and Acting Transitman Charles G. Douw, and recommended that the same be accepted, to take effect on the 14th instant.

On motion of Commissioner Tucker, the same was accepted.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That so much of the resolution adopted on October 23, directing the dismissal of Orlando C. Flynn, heretofore employed as an Inspector on Masonry on the New Aqueduct, be and the same is hereby reconsidered.

On motion of Commissioner Tucker, the same was adopted.

The Committee also presented the following:

The Construction or Executive Committee submit the following communication received from the Chief Engineer:

NEW YORK, November 13, 1889.

To the Honorable the Committee on Construction:

GENTLEMEN—When the Commissioners stopped the work on Section 16, between One Hundred and Seventh and One Hundred and Tenth streets, for the purpose of repairing a certain sewer, which had been found defective at a considerable depth under the surface, a number of the 48-inch pipes had been placed, and in order to do the sewer work conveniently, a quantity of earth was unavoidably thrown over the pipes by the contractor for the sewer. A large proportion of the pipes themselves were displaced and covered with mud.

When Messrs. O'Brien & Clark resumed work, after a long delay, a considerable amount of work was necessary to free the pipes and to replace them in proper position and to leave the work generally in the condition in which it was when interrupted by the Commissioners.

As it was impossible to estimate such work under the terms of the contract, I caused an estimate to be made by Division Engineer Wegmann of the cost of doing such work, and, after receiving his report, I found that \$500 would be a reasonable compensation, and that it would be for the interest of the City to pay such sum to the contractors, provided they waive all claims to any damage whatsoever due to the interruption of their work at that place and to the necessity of restoring the work to the condition in which it was at the time that the sewer work was commenced.

The contractors agreed to do the work for the sum named and were ordered to do so.

The bill herewith presented is in accordance with the above, and I recommend the payment of the same, provided the contractors give to the Commissioners such waiver as hereinbefore specified.

I am, very respectfully,

A. FTELEY, Chief Engineer.

And report in favor of the adoption of the following preamble and resolution:

Whereas, It appears from the foregoing communication of the Chief Engineer that the contractors for the construction of Section 16 of the New Aqueduct were obliged to stop work between the points therein named in order that a defective sewer found at said points might be repaired, and that in order to do the work of repairing said sewer conveniently a quantity of earth was unavoid-

ably thrown over the 48-inch pipes which had already been laid by the contractors for the construction of said section, and some of said pipes displaced and covered with mud; and that the work of putting the same in proper condition was not provided for in the contract for the construction of said Section 16; therefore

Resolved, That, upon the recommendation of the Chief Engineer, O'Brien & Clark be and they are hereby allowed the sum of five hundred dollars for doing the work referred to in the foregoing communication, and upon the conditions therein named.

On motion of the Comptroller, the report was laid on the table.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That the Chief Engineer be and he is hereby directed to purchase an additional safe for his office to provide for the protection of the records of the Fifth Division, and at an expense not to exceed three hundred and six dollars.

The same was adopted by the following vote:

Affirmative—Commissioners Duane, Tucker, Scott and Howe—4.

The Comptroller not voting.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, an appropriation of \$300 is hereby made for the purpose of purchasing the necessary 4-inch stop-cock valves required for Shafts 20, 22, 23, 24 and 25, and for the Croton Lake Gate-house; also for purchasing the necessary air valves for the 48-inch stop-cock valves.

The same was adopted by the following vote:

Affirmative—The Comptroller, and Commissioners, Duane, Tucker, Scott and Howe—5.

The Committee also presented the following:

The Construction or Executive Committee present herewith forms of contract, specifications and bonds for furnishing two pairs of horizontal tubular boilers and appurtenances for stationary hoisting engines at Shaft No. 25, on Section 12 of the New Aqueduct; and recommend the adoption of the following resolution:

Resolved, That the forms of contract, specifications and bonds, submitted by the Commissioner of Public Works on the 9th day of November, 1889, for furnishing two pairs of horizontal tubular boilers and appurtenances for stationary hoisting engines at Shaft No. 25, on Section 12 of the New Aqueduct, be and the same are hereby approved and adopted; and the Secretary is hereby directed to have triplicate copies thereof prepared for certification by the Aqueduct Commissioners and by the Counsel to the Corporation "as to form," and filed in accordance with section 25 of chapter 490 of the Laws of 1883.

On motion of Commissioner Tucker, the report was adopted.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That the President and Secretary be and they are hereby directed to advertise in the CITY RECORD, "New York Star," and the "New York Tribune," the notice and advertisement inviting sealed bids or proposals for furnishing two pairs of horizontal tubular boilers and appurtenances for stationary hoisting engines at Shaft No. 25, on Section 12 of the New Aqueduct, as provided for in the contract and specifications this day approved and adopted by the Aqueduct Commissioners.

On motion of Commissioner Howe, the same was adopted.

The Committee also presented the following:

The Construction or Executive Committee present the following communication received from the Chief Engineer:

NEW YORK, November 13, 1889.

To the Honorable the Committee on Construction:

GENTLEMEN—On the completion of Shaft 30, the various contracts for the New Aqueduct from the gate-house at One Hundred and Thirty-fifth street to Shaft No. 26 (viz.: For the gate-house, for Sections 13 and 14, for the iron-lined aqueduct near Shaft 30, and for other work of minor importance), will be completed.

Some miscellaneous work is now needed for the purpose of testing the Aqueduct, which is to be subjected in these parts to an unusually high pressure, and to prepare it for service. The work contemplated cannot be done to advantage by contract, and I respectfully recommend that the Chief Engineer be empowered to hire such labor, and to purchase material, under the direction of the Committee on Construction, as, in his opinion, will be necessary to perform the necessary work.

I am, very respectfully,

A. FTELEY, Chief Engineer.

And report in favor of the adoption of the following preamble and resolution:

Whereas, It appears from the foregoing communication of the Chief Engineer that some miscellaneous work is needed for the purpose of testing the work of construction of the New Aqueduct at the points therein referred to, and it appearing that said work could not be done under the contracts for the construction of the New Aqueduct, we recommend the adoption of the following resolution:

Resolved, That the Chief Engineer be and he is hereby authorized to hire such labor and purchase such material, under the direction of the Committee on Construction of the Aqueduct Commissioners, as may be necessary to perform the work of testing the work of construction of the New Aqueduct at the points indicated in the foregoing communication of the Chief Engineer, at an expense not to exceed the sum of twelve hundred dollars; and the Chief Engineer is hereby directed to confer with the Chief Engineer of the Department of Public Works as to the manner and mode of making such tests.

On motion of the Comptroller, the report was laid on the table.

The Comptroller, under date of November 2, 1889, gave notice of the issue of warrants for the payment of vouchers not certified to by the Aqueduct Commissioners, for

Manhattan Island Section, additional lands.....	\$939 42
Sodom Dam and Reservoirs.....	1,730 05
Westchester County Section.....	151 85
Double Reservoir I, Putnam County.....	570 85

—leaving a balance to the credit of "Additional Water Fund," of \$137,392.20.

Which was ordered filed.

The hearing of the charges preferred against Inspectors of Masonry P. H. Lydon and Henry Scriver, adjourned to this day, was then taken up.

P. H. Lydon was then sworn and examined in his own behalf.

Henry D. Macbeth and Caleb Van Tassel were also sworn and examined on behalf of said Lydon, and Assistant Engineer W. S. Page was sworn and examined in substantiation of said charges.

Whereupon, on motion of Commissioner Scott, the hearing in said matter was ordered closed. Henry Scriver was then sworn and examined concerning the charges preferred against him, and the evidence recorded by the official stenographer.

There being no further evidence offered, on motion of Commissioner Scott, the hearing was ordered closed.

The Commissioners then adjourned.

JOHN C. SHEEHAN, Secretary.

## APPOINTMENTS IN THE MUNICIPAL SERVICE.

NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, November 25, 1889.

To the Supervisor of the City Record:

SIR—In accordance with Civil Service Regulations, I hereby report the following appointments:

By the Department of Charities and Correction—

As Attendants on the Insane, on probation:

November 7. Nora Bernard, Kate McMahon.

November 9. Robert Tyron, Edward McGuire.

November 11. R. H. Owens.

November 12. William I. McGrath, Maggie Welsh.

November 14. Cora Chase, as Head Nurse at Bellevue Hospital.

By the Department of Taxes and Assessments—

Charles J. Chapman was appointed Clerk, to take effect November 20, 1889.

By the Mayor's Office—

Francis J. Walsh was appointed Claim Clerk, to take effect November 18, 1889.

By the Department of Public Works—

November 18. Louis Zimmerman was appointed Inspector of Sewers.

Respectfully, yours,

GUNTHER K. ACKERMAN, Secretary and Executive Officer.



## POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
NO. 300 MULBERRY STREET,  
BUREAU OF ELECTIONS, NEW YORK, November 15, 1889.

Notice is hereby given that in pursuance of chapter 410 of the Laws of 1882, and by virtue of the authority therein conferred upon the Board of Police, the division of the several Assembly Districts in the City and County of New York into Election Districts, and the boundaries of said Election Districts are hereby fixed by said Board as follows:

*First Assembly District.*

The First Assembly District shall be divided into twenty-nine election districts, the extent and limits of which shall be as follows:

The First Election District shall contain all that part of the city bounded by and lying within Old Slip, East river, Broad street, and Beaver street.

The Second Election District shall contain all that part of the city bounded by and lying within Rector street, Broadway, Battery place, and Greenwich street.

The Third Election District shall contain all that part of the city bounded by and lying within Morris street, Greenwich street, Battery place, and Washington street.

The Fourth Election District shall contain all that part of the city bounded by and lying within Rector street, Washington street, Battery place, and Hudson or North river.

The Fifth Election District shall contain all that part of the city bounded by and lying within Rector street, Greenwich street, Morris street, and Washington street.

The Sixth Election District shall contain all that part of the city bounded by and lying within Albany street, Greenwich street, Rector street, and Hudson or North river.

The Seventh Election District shall contain all that part of the city bounded by and lying within Liberty street, Greenwich street, Albany street, and Hudson or North river.

The Eighth Election District shall contain all that part of the city bounded by and lying within Liberty street, Broadway, Rector street, and Greenwich street.

The Ninth Election District shall contain all that part of the city bounded by and lying within Liberty street, Maiden lane, East river, Old Slip, Hanover square, William street, Beaver street, and Broadway, including Franklin Market.

The Tenth Election District shall contain all that part of the city bounded by and lying within Ferry street, Peck slip, East river, Maiden lane, and Gold street.

The Eleventh Election District shall contain all that part of the city bounded by and lying within Spruce street, Gold street, Liberty street, Broadway, and Park row.

The Twelfth Election District shall contain all that part of the city bounded by and lying within Dey street, Broadway, Liberty street, and Hudson or North river.

The Thirteenth Election District shall contain all that part of the city bounded by and lying within Barclay street, Broadway, Dey street, Greenwich street, Vesey street, and Hudson or North river.

The Fourteenth Election District shall contain all that part of the city bounded by and lying within Reade street, Broadway, Barclay street, and Hudson or North river.

The Fifteenth Election District shall contain all that part of the city bounded by and lying within Franklin street, Broadway, Reade street, and Hudson street.

The Sixteenth Election District shall contain all that part of the city bounded by and lying within Harrison street, Hudson street, Reade street, and Hudson or North river.

The Seventeenth Election District shall contain all that part of the city bounded by and lying within North Moore street, Hudson street, Harrison street, and Hudson or North river.

The Eighteenth Election District shall contain all that part of the city bounded by and lying within Hubert street, Hudson street, North Moore street, and Hudson or North river.

The Nineteenth Election District shall contain all that part of the city bounded by and lying within Beach street, Varick street, North Moore street, West Broadway, Franklin street, and Hudson street.

The Twentieth Election District shall contain all that part of the city bounded by and lying within Canal street, Broadway, Franklin street, West Broadway, North Moore street, Varick street, Beach street, St. John's lane, and Lighthouse street.

The Twenty-first Election District shall contain all that part of the city bounded by and lying within Canal street, Lighthouse street, St. John's lane, Beach street, Hudson street, Lighthouse street, and Varick street.

The Twenty-second Election District shall contain all that part of the city bounded by and lying within Desbrosses street, Greenwich street, Lighthouse street, and Hudson or North river.

The Twenty-third Election District shall contain all that part of the city bounded by and lying within Canal street, Hudson street, Lighthouse street, and Greenwich street.

The Twenty-fourth Election District shall contain all that part of the city bounded by and lying within Canal street, Greenwich street, Desbrosses street, and Hudson or North river.

The Twenty-fifth Election District shall contain all that part of the city bounded by and lying within Battery place, Bowling Green, Whitehall street, East river, Hudson or North river, Governor's Island, Bedloe's Island, and Ellis Island.

The Twenty-sixth Election District shall contain all that part of the city bounded by and lying within Broad street, East river, Whitehall street, Broadway, and Beaver street.

The Twenty-seventh Election District shall contain all that part of the city bounded by and lying within Vesey street, Greenwich street, Dey street, and Hudson or North river.

The Twenty-eighth Election District shall contain all that part of the city bounded by and lying within Canal street, Varick street, Lighthouse street, and Hudson street.

The Twenty-ninth Election District shall contain all that part of the city bounded by and lying within Lighthouse street, Hudson street, Hubert street, and Hudson or North river.

*Fifth Assembly District.*

The Fifth Assembly District shall be divided into thirty election districts, the extent and limits of which shall be as follows:

The First Election District shall contain all that part of the city bounded by and lying within West Houston street, Greenwich street, Charlton street, Washington street, Canal street, and Hudson or North river.

The Second Election District shall contain all that part of the city bounded by and lying within Charlton street, Greenwich street, Canal street, and Washington street.

The Third Election District shall contain all that part of the city bounded by and lying within Spring street, Hudson street, Canal street, and Greenwich street.

The Fourth Election District shall contain all that part of the city bounded by and lying within Charlton street, Hudson street, Spring street, and Greenwich street.

The Fifth Election District shall contain all that part of the city bounded by and lying within West Houston street, Hudson street, Charlton street, and Greenwich street.

The Sixth Election District shall contain all that part of the city bounded by and lying within West Houston street, Varick street, Charlton street, and Hudson street.

The Seventh Election District shall contain all that part of the city bounded by and lying within Charlton street, Varick street, Spring street, and Hudson street.

The Eighth Election District shall contain all that part of the city bounded by and lying within Spring street, Varick street, Broome street, and Hudson street.

The Ninth Election District shall contain all that part of the city bounded by and lying within Broome street, Varick street, Canal street, and Hudson street.

The Tenth Election District shall contain all that part of the city bounded by and lying within Broome street, Sullivan street, Grand street, and Varick street.

The Eleventh Election District shall contain all that part of the city bounded by and lying within Spring street, Clark street, Broome street, and Varick street.

The Twelfth Election District shall contain all that part of the city bounded by and lying within Vandam street, Macdougall street, Spring street, and Varick street.

The Thirteenth Election District shall contain all that part of the city bounded by and lying within West Houston street, Macdougall street, Charlton street, Varick street, King street, and Congress street.

The Fourteenth Election District shall contain all that part of the city bounded by and lying within West Houston street, Congress street, King street, and Varick street.

The Fifteenth Election District shall contain all that part of the city bounded by and lying within West Houston street, Sullivan street, Prince street, and Macdougall street.

The Sixteenth Election District shall contain all that part of the city bounded by and lying within West Houston street, Thompson street, Prince street, and Sullivan street.

The Seventeenth Election District shall contain all that part of the city bounded by and lying within West Houston street, South Fifth avenue, Spring street, and Thompson street.

The Eighteenth Election District shall contain all that part of the city bounded by and lying within Prince street, Thompson street, Spring street, and Sullivan street.

The Nineteenth Election District shall contain all that part of the city bounded by and lying within Prince street, Sullivan street, Broome street, Clarke street, Spring street, and Macdougall street.

The Twentieth Election District shall contain all that part of the city bounded by and lying within Spring street, Thompson street, Broome street, and Sullivan street.

The Twenty-first Election District shall contain all that part of the city bounded by and lying within Broome street, South Fifth avenue, Grand street, and Sullivan street.

The Twenty-second Election District shall contain all that part of the city bounded by and lying within Grand street, South Fifth avenue, Canal street, and Varick street.

The Twenty-third Election District shall contain all that part of the city bounded by and lying within Broome street, Broadway, Canal street, and South Fifth avenue.

The Twenty-fourth Election District shall contain all that part of the city bounded by and lying within Spring street, Broadway, Broome street, and Thompson street.

The Twenty-fifth Election District shall contain all that part of the city bounded by and lying within Prince street, Broadway, Spring street, and South Fifth avenue.

The Twenty-sixth Election District shall contain all that part of the city bounded by and lying within West Houston street, Broadway, Prince street, and South Fifth avenue.

The Twenty-seventh Election District shall contain all that part of the city bounded by and lying within Bleecker street, Broadway, West Houston street, and South Fifth avenue.

The Twenty-eighth Election District shall contain all that part of the city bounded by and lying within Bleecker street, South Fifth avenue, West Houston street, and Sullivan street.

The Twenty-ninth Election District shall contain all that part of the city bounded by and lying within Bleecker street, Sullivan street, West Houston street, and Hancock street, or Cottage place.

The Thirtieth Election District shall contain all that part of the city bounded by and lying within Charlton street, Macdougall street, Vandam street, and Varick street.

*Ninth Assembly District.*

The Ninth Assembly District shall be divided into thirty-seven election districts, the extent and limits of which shall be as follows:

The First Election District shall contain all that part of the city bounded by and lying within Leroy street, Hudson street, Clarkson street, Greenwich street, West Houston street, and Hudson or North river.

The Second Election District shall contain all that part of the city bounded by and lying within Clarkson street, Varick street, West Houston street, and Greenwich street.

The Third Election District shall contain all that part of the city bounded by and lying within Leroy street, Bedford street, Carmine street, Clarkson street, and Hudson street.

The Fourth Election District shall contain all that part of the city bounded by and lying within Carmine street, Bedford street, Downing street, Bleecker street, Hancock street, or Cottage place, West Houston street, and Varick street.

The Fifth Election District shall contain all that part of the city bounded by and lying within Leroy street, Bleecker street, Downing street, and Bedford street.

The Sixth Election District shall contain all that part of the city bounded by and lying within Morton street, Bleecker street, Cornelia street, West Fourth street, Sixth avenue, Carmine street, Bleecker street, Leroy street, and Bedford street.

The Seventh Election District shall contain all that part of the city bounded by and lying within Jones street, West Fourth street, West Washington place, Sixth avenue, West Fourth street, Cornelia street, and Bleecker street.

The Eighth Election District shall contain all that part of the city bounded by and lying within Grove street, West Fourth street, Jones street, and Bleecker street.

The Ninth Election District shall contain all that part of the city bounded by and lying within Grove street, Bleecker street, Morton street, and Bedford street.

The Tenth Election District shall contain all that part of the city bounded by and lying within Barrow street, Commerce street, Bedford street, Leroy street, and Hudson street.

The Eleventh Election District shall contain all that part of the city bounded by and lying within Christopher street, Bleecker street, Grove street, Bedford street, Commerce street, Barrow street, and Hudson street.

The Twelfth Election District shall contain all that part of the city bounded by and lying within Christopher street, Hudson street, Leroy street, and Greenwich street.

The Thirteenth Election District shall contain all that part of the city bounded by and lying within Christopher street, Greenwich street, Leroy street, and Hudson or North river.

The Fourteenth Election District shall contain all that part of the city bounded by and lying within Perry street, Washington street, Christopher street, and Hudson or North river.

The Fifteenth Election District shall contain all that part of the city bounded by and lying within Perry street, Greenwich street, West Tenth street, Hudson street, Christopher street, and Washington street.

The Sixteenth Election District shall contain all that part of the city bounded by and lying within West Tenth street, Bleecker street, Christopher street, and Hudson street.

The Seventeenth Election District shall contain all that part of the city bounded by and lying within West Fourth street, West Tenth street, Bleecker street, and Perry street.

The Eighteenth Election District shall contain all that part of the city bounded by and lying within West Eleventh street, West Fourth street, Perry street, Bleecker street, Charles street, and Hudson street.

The Nineteenth Election District shall contain all that part of the city bounded by and lying within West Twelfth street, Eighth avenue, West Fourth street, West Eleventh street, and Hudson street.

The Twentieth Election District shall contain all that part of the city bounded by and lying within West Twelfth street, Hudson street, Perry street, and Greenwich street.

The Twenty-first Election District shall contain all that part of the city bounded by and lying within Bank street, Greenwich street, Perry street, and Washington street.

The Twenty-second Election District shall contain all that part of the city bounded by and lying within West Twelfth street, Greenwich street, Bank street, and Washington street.

The Twenty-third Election District shall contain all that part of the city bounded by and lying within West Twelfth street, Washington street, Perry street, and Hudson or North river.

The Twenty-fourth Election District shall contain all that part of the city bounded by and lying within Horatio street, Greenwich street, Jane street, and Hudson or North river.

The Twenty-fifth Election District shall contain all that part of the city bounded by and lying within Horatio street, Eighth avenue, West Twelfth street, and Greenwich street.

The Twenty-sixth Election District shall contain all that part of the city bounded by and lying within West Thirteenth street, Eighth avenue, Horatio street, Greenwich street, and Ninth avenue.

The Twenty-seventh Election District shall contain all that part of the city bounded by and lying within Little West Twelfth street, Washington street, Horatio street, and Hudson or North river.

The Twenty-eighth Election District shall contain all that part of the city bounded by and lying within West Fourteenth street, Ninth avenue, Little West Twelfth street, and Hudson or North river.

The Twenty-ninth Election District shall contain all that part of the city bounded by and lying within West Fifteenth street, Eighth avenue, West Fourteenth street, and Ninth avenue.

The Thirtieth Election District shall contain all that part of the city bounded by and lying within West Sixteenth street, Eighth avenue, West Fifteenth street, and Ninth avenue.

The Thirty-first Election District shall contain all that part of the city bounded by and lying within West Sixteenth street, Ninth avenue, West Fourteenth street, and Hudson or North river.

The Thirty-second Election District shall contain all that part of the city bounded by and lying within West Tenth street, West Fourth street, Grove street, and Bleecker street.

The Thirty-third Election District shall contain all that part of the city bounded by and lying within Bleecker street, West Tenth street, Hudson street, and Charles street.

The Thirty-fourth Election District shall contain all that part of the city bounded by and lying within Perry street, Hudson street, West Tenth street, and Greenwich street.

The Thirty-fifth Election District shall contain all that part of the city bounded by and lying within Jane street, Greenwich street, West Twelfth street, and Hudson or North river.

The Thirty-sixth Election District shall contain all that part of the city bounded by and lying within Little West Twelfth street, Ninth avenue, Greenwich street, Horatio street, and Washington street.

The Thirty-seventh Election District shall contain all that part of the city bounded by and lying within West Fourteenth street, Eighth avenue, West Thirteenth street, and Ninth avenue.

By order of the Board.

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

POLICE DEPARTMENT OF THE CITY OF NEW YORK, NO. 300 MULBERRY STREET,  
BUREAU OF ELECTIONS, NEW YORK, November 15, 1889.

Notice is hereby given that, in pursuance of section 1929 of chapter 410 of the Laws of 1882, the Board of Police has designated and appointed the place of revision of registry and polling places in and for each of the election districts of the City and County of New York for the special election next ensuing, as follows, to wit:

## POLLING PLACES.

Location.	Occupied as
15. 76 West Broadway.....	Shoe store.
16. 69 Hudson st.....	Shoe store.
17. 174 Franklin st.....	Shoe store.
18. 44 Beach st.....	Barber shop.
19. 166 Franklin st.....	Shoe store.
20. 128 West Broadway.....	Barber shop.
21. 424 Canal st.....	Plumber shop.
22. 21 Desbrosses st.....	Barber shop.
23. 48 Lighthouse st.....	Barber shop.
24. 450 Washington st.....	Barber shop.
25. 22 State st.....	Barber shop.
26. 20 Stone st.....	Tailor store.
27. 194 Greenwich st.....	Barber shop.
28. 168 Hudson st.....	Stationery store.
29. 18½ Hubert st.....	Stationery store.



Fifth Assembly District.	
Location.	Occupied as
1. 345 Spring st.	Cigar store.
2. 323 Spring st.	Barber shop.
3. 249 Hudson st.	Machine store.
4. 309 Spring st.	Paint store.
5. 279 West Houston st.	Harness shop.
6. 199 Varick st.	Candy store.
7. 161 Varick st.	Barber shop.
8. 117 Varick st.	Tailor store.
9. 471 Canal st.	Barber shop.
10. 28 Sullivan st.	Tailor store.
11. 126 Varick st.	Shoe shop.
12. 154 Varick st.	Cigar store.
13. 33½ Macdougall st.	Barber shop.
14. 200 Varick st.	Tailor shop.
15. 199 Prince st.	Tailor shop.
16. 125½ Thompson st.	Shoe store.
17. 153 Prince st.	Law office.
18. 184 Prince st.	Hardware store.
19. 190 Prince st.	Upholstery store.
20. 75 Sullivan st.	Tailor shop.
21. 32 Grand st.	Undertaker store.
22. 47 Grand st.	Drygoods store.
23. 219 S. 5th ave.	Barber shop.
24. 146 Spring st.	Cigar store.
25. 124 Prince st.	Cigar store.
26. 129 Prince st.	Plumber shop.
27. 122 Bleecker st.	Cigar store.
28. 167½ Thompson st.	Barber shop.
29. 194 Bleecker st.	Bakery.
30. 162 Varick st.	Mineral water store.

Ninth Assembly District.	
Location.	Occupied as
1. 618 Greenwich st.	Harness shop.
2. 14 Clarkson st.	Tailor shop.

Location.	Occupied as
3. 79 Carmine st.	Undertaker store.
4. 2 Bedford st.	Shoe shop.
5. 31 Carmine st.	Hat store.
6. 249 Bleecker st.	Tailor shop.
7. 271 Bleecker st.	Undertaker store.
8. 26 Barrow st.	Shoe shop.
9. 29 Commerce st.	Grocery store.
10. 61 Bedford st.	Shoe shop.
11. 45 Grove st.	Barber shop.
12. 461 Hudson st.	Milk depot.
13. 104½ Barrow st.	Barber shop.
14. 672 Washington st.	Barber shop.
15. 262 W. 10th st.	Cigar store.
16. 342 Bleecker st.	Cigar store.
17. 369 Bleecker st.	Cigar store.
18. 370 Bleecker st.	Cigar store.
19. 78 and 80 Bank st.	Stable office.
20. 733 Greenwich st.	Paint store.
21. 145 Perry st.	Shoe shop.
22. 757 Washington st.	Barber shop.
23. 372 W. 11th st.	Barber shop.
24. 85 and 87 Jane st.	Stable office.
25. 619 Hudson st.	Barber shop.
26. 639½ Hudson st.	News depot.
27. 82 Gansevoort st.	Seed store.
28. 406½ W. 14th st.	Restaurant.
29. 99 Eighth ave.	Cigar store.
30. 119 Eighth ave.	Cigar store.
31. 89 Tenth ave.	Barber shop.
32. 345 Bleecker st.	Cigar store.
33. 358 Bleecker st.	Cigar store.
34. 707 Greenwich st.	Barber shop.
35. 777 Washington st.	Plumber shop.
36. 55 Gansevoort st.	Produce store.
37. 67 Eighth ave.	Cigar store.

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

The Board of Police met on the 26th day of November, 1889.  
Present—Commissioners McClave, Voorhis, MacLean and Martin.  
Resolved, That Commissioner MacLean be selected as Chairman of this meeting.

Leaves of Absence Granted.

Patrolman Charles Newhann, Eighth Precinct, three days, half pay.  
" Joseph F. Hunter, Eleventh Precinct, ten days, half pay.

N. Y. SUPREME COURT.

In re Sigismund Waterman }  
vs. The Board of Police. } For writ of mandamus.  
Referred to the Counsel to the Corporation.

N. Y. SUPREME COURT.

The People ex rel. George H. Walsh }  
vs. The Board of Police. } Writ of certiorari.  
Referred to the Counsel to the Corporation.  
Report of the Superintendent, inclosing \$35 fees for mask ball permits, was referred to the Treasurer to pay into the Pension Fund.

Reports Ordered on File.

Captain Slevin, Second Precinct, relative to case of Patrolman Patrick F. Morris.  
Captain McCullagh, Sixth Precinct, relative to absence without leave of Patrolman James J. Burke for five days, and that charges have been preferred.  
Surgeon Lyon, on contagious disease in family of Patrolman Peter J. Donnelly, Eleventh Precinct.  
Surgeon Nammack, on contagious disease in family of Patrolman Robert W. Clarke, Fourth Precinct.  
Application of Patrolman Edward Meekert, Ninth Precinct, for advance to Second Grade, was denied.  
The following applications for promotion were referred to the Board of Examiners for citation:  
Patrolman Martin Handy, Fifth Precinct.  
" Frederick E. Wade, Thirtieth Precinct.  
Application of John S. Foster, President Forty-second Street Railroad Company, for appointment of John Dugan as Special Patrolman, was referred to the Superintendent for report.  
Application of A. C. Goldsmith, Chicago, for lithograph of the Brooklyn Bridge, was referred to the Chief Clerk to answer.  
Communication from Thomas G. Leech, making complaint against Patrolman L. B. Fitzsimmons, Twenty-seventh Precinct, was referred to the Superintendent to prefer charges.

Communications Referred to the Committee on Repairs and Supplies.

From the Mayor—Inclosing communication from the Board of Police Justices recommending temporary use of the Eighteenth and Twenty-second Precincts Station-houses for holding court.  
Standard Underground Cable Company—Relative to using the duct reserved for the Police and Fire Departments.  
James J. Treanor—Calling attention to system of telegraphy.

Communications Ordered on File.

Standard Underground Cable Company—Notice of readiness to proceed with work required under contract when necessary permits and assignments of ducts have been made.  
F. J. Twomey, Clerk, etc.—Relative to action of Board of Aldermen as to site for station-house in West Sixty-eighth street.

Mask Ball Permits Granted.

William H. Walling, at Washington Hall, November 27. Fee, \$10.  
Adolph Mylius, at Wendel's Assembly Rooms, January 20. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 21. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 22. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 25. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 27. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 28. Fee, \$25.  
Adolph Mylius, at Wendel's Assembly Rooms, January 30. Fee, \$25.

Transfer.

Patrolman Edward Gleeson, from Seventh Precinct to Thirty-fourth Precinct.  
Resolved, That the Committee of Surgeons be directed to examine the following applicants for appointment as Patrolmen:  
Moses W. Stevenson. Daniel J. Dorsey.

Advanced to First Grade.

Patrolman Emil H. Hegeman, Thirty-third Precinct, November 26, 1889.

Advanced to Second Grade.

Patrolman Michael J. Reidy, Second Precinct, November 24, 1889.  
" George E. Lang, Second Precinct, November 24, 1889.  
" William J. Peterman, Sixth Precinct, November 24, 1889.  
" Jacob Zorn, Fourteenth Precinct, November 24, 1889.  
" John H. Meyers, Fourteenth Precinct, November 17, 1889.  
" William G. Burke, Sixteenth Precinct, November 24, 1889.  
" William Deacher, Nineteenth Precinct, November 24, 1889.  
" August Boller, Twenty-sixth Precinct, November 17, 1889.  
" Charles W. Harrison, Twenty-seventh Precinct, November 24, 1889.  
" Thomas M. Cooney, Twenty-seventh Precinct, November 24, 1889.  
" James Black, Twenty-seventh Precinct, November 24, 1889.  
" George Kuthman, Thirty-second Precinct, November 24, 1889.

Patrolman Charles H. Wood, Thirty-second Precinct, November 24, 1889.  
" Joseph A. Meyer, Thirty-second Precinct, November 26, 1889.  
" John W. Cottrell, Thirty-second Precinct, November 24, 1889.  
" James P. Cells, Thirty-third Precinct, November 24, 1889.

Employed as Probationary Patrolmen.

Walter Wall.

Frank J. Rohrig.

Appointed Patrolmen.

A. W. Hussey, Thirteenth Precinct.  
Alfred F. Hooper, Fifteenth Precinct.  
John Griffin, Ninth Precinct.  
Edward Powers, Twenty-seventh Precinct.  
John Foster, Thirteenth Precinct.  
David J. Mallon, Fourteenth Precinct.  
Michael J. Rooney, Tenth Precinct.  
John H. Mullen, Thirty-fifth Precinct.  
Daniel J. Farrell, Ninth Precinct.  
Patrick T. Grady, Eighteenth Precinct.  
Addison McDowell, Twenty-second Precinct.  
James J. Donnelly, Second Precinct.  
William Browne, Twenty-third Precinct.  
James A. Buckley, Twenty-second Precinct.  
Philip Hefferman, Fourth Precinct.  
Bernard Gaffney, Twentieth Precinct.  
Ed. S. Griffenhagen, Twenty-fifth Precinct.  
D. J. Mahoney, Twelfth Precinct.  
John Hoar, Twenty-fifth Precinct.  
James Keilt, Twelfth Precinct.  
James J. O'Niell, First Precinct.  
Cornelius F. Casey, Eighth Precinct.  
James Farley, Ninth Precinct.  
Edward Walsh, Twenty-seventh Precinct.  
Thomas F. M. Connell, Fifteenth Precinct.  
Robert N. Day, Twenty-second Precinct.  
Jere. F. Blake, Twenty-seventh Precinct.  
John Maynard, Eleventh Precinct.

On reading and filing communication from the Commissioner of Public Works relating application for permit to open certain streets for placing underground cables in branch subways, it was

Resolved, That the Board of Electrical Control be and is hereby respectfully requested to grant permission for the construction of temporary branch subways, and the placing therein of the wires of the Police Department by the Standard Underground Cable Company, in accordance with its contract for the performance of the said work, for the short distances between the public subways and the several station-houses named in the said contract.

The places referred to are as follows: West street, from Spring street to Pier 41, North river; Battery place, from Broadway to Pier A, North river; Broad street, from Exchange place to Wall, and Wall street to No. 13; Chambers street, from College place to Chambers Street Hospital; Park Row to Third Precinct Station-house, City Hall; Pearl street, from Frankfort street to Oak, and Oak street to No. 9; Leonard street, from Broadway to Tombs Prison; Leonard street, from West Broadway to Nos. 19 and 21; Elizabeth street, from Grand street south to Nos. 19 and 21; Mulberry street, from Grand street to No. 205.

Resolved, That the pay-rolls of the Police Department and force, and of the Central Department, for the month of November, 1889, when properly audited and approved, be and are hereby ordered to be paid by the Treasurer—all aye.

Resolved, That full pay while sick be granted to Patrolman John W. Taylor, Twenty-seventh Precinct, from October 23 to November 19, 1889—Commissioners MacLean, McClave and Martin voting aye; Commissioner Voorhis voting no.

Resolved, That the mare "Annie," No. 51, of the Thirty-third Precinct, reported unserviceable by Captain Brooks and Sergeant Coffey, be advertised for sale at public auction, and the Acting President authorized to purchase a horse to replace her.

Judgments—Fines Imposed.

Patrolman John Collins, First Precinct, neglect of duty, one day's pay.  
" Joseph McLaughlin, Fourth Precinct, neglect of duty, one day's pay.  
" Timothy O'Leary, Sixth Precinct, neglect of duty, two days' pay.  
" Thomas Perry, Ninth Precinct, neglect of duty, two days' pay.  
" Patrick E. Dolan, Tenth Precinct, neglect of duty, one day's pay.  
" Charles Mueller, Fifteenth Precinct, neglect of duty, one day's pay.  
" Albert A. Jones, Fifteenth Precinct, neglect of duty, one day's pay.  
" Edward J. McCabe, Sixteenth Precinct, neglect of duty, one day's pay.  
" William Heuzee, Nineteenth Precinct, neglect of duty, one day's pay.  
" James McGrath, Twenty-second Precinct, neglect of duty, one-half day's pay.  
" James T. O'Connor, Twenty-sixth Precinct, neglect of duty, one day's pay.  
" James Wright, Twenty-seventh Precinct, neglect of duty, one-half day's pay.  
" Thomas Mulhern, Twenty-seventh Precinct, neglect of duty, two days' pay.  
" John J. Smith, Twenty-ninth Precinct, neglect of duty, two days' pay.  
" Richard Walker, Twenty-ninth Precinct, neglect of duty, two days' pay.  
" Henry Buits, Thirtieth Precinct, neglect of duty, two days' pay.  
" Patrick Leonard, Thirtieth Precinct, neglect of duty, one-half day's pay.  
" John A. Bromley, Thirty-fourth Precinct, neglect of duty, one day's pay.  
" John Oakley, Thirty-fifth Precinct, neglect of duty, one-half day's pay.  
" Joseph Reiger, Sixth Precinct, neglect of duty, two days' pay.  
" William O'Connor, Twenty-first Precinct, neglect of duty, two days' pay.  
" Dennis Harrington, Twenty-seventh Precinct, neglect of duty, two days' pay.  
" Dennis Harrington, Twenty-seventh Precinct, neglect of duty, one-half day's pay.  
" Michael J. Howard, Eleventh Precinct, neglect of duty, two days' pay.  
" William H. Dudley, Twenty-first Precinct, neglect of duty, one day's pay.  
" Patrick Bohan, Twenty-fifth Precinct, neglect of duty, two days' pay.  
" Adolphus G. Doncourt, Thirty-third Precinct, neglect of duty, two days' pay.

Complaints Dismissed.

Patrolman Thomas Barrett, Fourth Precinct, neglect of duty.  
" Charles A. Place, Eleventh Precinct, neglect of duty.  
" Max Mangold, Nineteenth Precinct, neglect of duty.  
" Charles Johnson, Nineteenth Precinct, neglect of duty.  
" William H. Cook, Nineteenth Precinct, neglect of duty.  
Adjourned.

WM. H. KIPP, Chief Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
No. 300 MULBERRY STREET,  
NEW YORK, November 29, 1889.

To the Supervisor of the City Record:

SIR—Pursuant to chapter 226, Laws of 1889, I herewith transmit the following list of applicants for appointment in the Police Department of the City of New York for the week ending November 29, 1889:

Applicants for Appointment.

NAME.	RESIDENCE.	OCCUPATION.	RESULT.
William H. Barrett	343 West Thirty-eighth street	Salesman	Passed.
William Bentel	1074 First avenue	Driver	"
David Faris	79 Carmine street	Clerk	"
John J. Fogarty	22 Watts street	Machinist	"
John L. Hughes	517 West Forty-ninth street	Grocerman	"
Mathew D. Stephano	530½ Broome street	Clerk	"
George H. La Forest	565 East One Hundred and Forty-fourth street.	Carpenter	"
Sidney Smith	204 Wooster street	Plumber	"
George H. Schmall	223 Rivington street	Machinist	"
John Barnes	1883 Second avenue	Conductor	"



NAME.	RESIDENCE.	OCCUPATION.	RESULT.
Joseph H. Redican.....	13 Renwick street .....	Cutter .....	Passed.
James B. Gemmell.....	751 Tenth avenue.....	Stone-cutter .....	"
James McMahon .....	759 First avenue.....	Laborer .....	"
Samuel J. Pelton.....	109 West One Hundred and Twenty-second street	Driver .....	"
Frank Wittmann.....	161 Essex street .....	Milkman .....	"
James S. Maguire .....	260 West One Hundred and Twenty-fifth street.	Reporter .....	Rejected.
Dennis Sullivan.....	536 East Sixteenth street .....	Rubber-turner.....	"
Cornelius Lucy .....	1036 Park avenue.....	Coachman .....	"
William P. Ahearn.....	68 Gansevoort street.....	Steam-fitter .....	"
Denis Falvey.....	106 Mulberry street.....	Bartender.....	"
Arthur Rooney.....	250 Hudson street .....	Spring-bed maker....	"
Patrick F. Walsh.....	179 West Houston street .....	Clerk .....	"
Henry G. Zumbege .....	157 Forsyth street .....	Barber .....	"
Oscar Foster .....	1390½ Second avenue.....	Watchman .....	"

Respectfully,  
WM. H. KIPP, Chief Clerk.

## DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS.  
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,  
NEW YORK, November 23, 1889.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending November 16, 1889:

### Public Moneys Received during the Week.

For Croton water rents.....	\$17,335 77
For penalties on water rents .....	250 05
For tapping Croton pipes.....	240 50
For sewer permits .....	912 94
For restoring and repaving—Special Fund .....	590 00
For redemption of obstructions seized .....	19 50
For vault permits.....	806 40
Total .....	\$20,155 16

### Public Lamps.

- 7 new lamps lighted.
- 5 old lamps relighted.
- 7 lamps discontinued.
- 3 lamp-posts removed.
- 20 lamp-posts reset.
- 13 lamp-posts straightened.
- 3 columns refitted.
- 23 columns released.

Report of Photometrical Examinations of Illuminating Gas, for the week ending November 16, 1889, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.
									Observed. Corrected.
Nov. 11	5 P.M.	69.	30.13	{ Consolidated, } Branch 2..	Bray's Slit Union, 7	.76	5.00	117.6	23.10 22.64
" 12	3 P.M.	73.	30.21	"	"	.76	5.00	120.0	22.80 22.80
" 13	3 P.M.	74.	29.81	"	"	.76	5.00	115.8	23.00 22.20
" 14	1 30 P.M.	76.	29.79	"	"	.76	5.00	120.0	20.26 20.26
" 15	4 30 P.M.	78.	30.28	"	"	.76	5.00	121.8	20.96 21.27
" 16	2 P.M.	73.	30.64	"	"	.77	5.00	118.8	21.98 21.76
									Average. 21.82
Nov. 11	4 30 P.M.	69.	30.13	{ Consolidated, } Branch 1..	Bray's Slit Union, 7	.85	5.00	118.2	27.74 27.32
" 12	3 30 P.M.	73.	30.21	"	"	.84	5.00	121.2	25.92 26.18
" 13	2 30 P.M.	74.	29.81	"	"	.84	5.00	118.8	26.00 25.74
" 14	2 P.M.	76.	29.79	"	"	.85	5.00	120.0	24.22 24.22
" 15	4 P.M.	78.	30.28	"	"	.84	5.00	121.2	24.80 25.05
" 16	2 30 P.M.	73.	30.64	"	"	.85	5.00	121.8	26.96 27.36
									Average. 25.98
Nov. 11	11 30 A.M.	67.	30.19	{ Consolidated, } Branch 4..	Bray's Slit Union, 6	.66	5.00	120.0	22.93 22.98
" 12	5 30 P.M.	78.	30.25	"	"	.69	5.00	121.2	24.42 24.66
" 13	6 P.M.	78.	29.80	"	"	.67	5.00	120.0	24.38 24.38
" 14	6 30 P.M.	83.	29.90	"	"	.65	5.00	126.0	23.60 24.78
" 15	9 30 A.M.	70.	30.24	"	"	.67	5.00	120.0	24.80 24.80
" 16	10 30 A.M.	64.	30.67	"	"	.69	5.00	126.0	24.24 25.45
									Average. 24.51
Nov. 11	11 A.M.	67	30.19	{ Consolidated, } Branch 6..	Bray's Slit Union, 6	.71	5.00	126.0	26.10 27.40
" 12	6 P.M.	78.	30.25	"	"	.79	5.00	120.0	28.92 28.92
" 13	6 30 P.M.	78.	29.80	"	"	.77	5.00	114.6	29.82 28.33
" 14	6 P.M.	83.	29.90	"	"	.76	5.00	120.0	29.26 29.26
" 15	9 A.M.	70.	30.24	"	"	.70	5.00	116.4	27.80 26.96
" 16	11 A.M.	64.	30.67	"	"	.68	5.00	124.2	23.92 24.76
									Average. 27.60
Nov. 11	4 P.M.	69.	30.13	{ Consolidated, } Branch 3..	Bray's Slit Union, 7	.89	5.00	120.0	30.54 30.54
" 12	4 P.M.	73.	30.21	"	"	.89	5.00	121.2	30.02 30.32
" 13	2 P.M.	74.	29.81	"	"	.90	5.00	114.0	32.20 30.59
" 14	2 30 P.M.	76.	29.79	"	"	.87	5.00	121.2	28.42 28.70
" 15	3 30 P.M.	78.	30.28	"	"	.88	5.00	120.6	28.80 28.94
" 16	3 P.M.	73.	30.64	"	"	.89	5.00	121.8	29.34 29.78
									Average. 29.81

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.
									Observed. Corrected.
Nov. 11	3 30 P.M.	69	30.13	N. Y. Mutual...	Bray's Slit Union, 7	.96	5.00	115.8	31.30 30.20
" 12	4 30 P.M.	73.	30.21	"	"	.94	5.00	123.0	30.00 30.75
" 13	1 P.M.	74.	29.81	"	"	.94	5.00	120.0	30.91 30.94
" 14	3 P.M.	76	29.79	"	"	.94	5.00	118.2	31.72 31.24
" 15	3 P.M.	78.	30.28	"	"	.94	5.00	118.8	30.98 30.67
" 16	3 30 P.M.	73.	30.64	"	"	.95	5.00	121.2	30.58 30.88
									Average. 30.78
Nov. 11	3 P.M.	69	30.13	Equitable.....	Bray's Slit Union, 7	.93	5.00	117.0	31.80 31.01
" 12	5 P.M.	73.	30.21	"	"	.92	5.00	120.0	30.94 30.94
" 13	1 30 P.M.	74.	29.81	"	"	.91	5.00	117.0	31.60 30.81
" 14	3 30 P.M.	76.	29.79	"	"	.92	5.00	118.2	31.13 30.71
" 15	2 30 P.M.	78.	30.28	"	"	.92	5.00	120.0	30.90 30.90
" 16	4 P.M.	73.	30.64	"	"	.93	5.00	118.2	30.70 30.24
									Average. 30.77

E. G. LOVE, Ph. D., Gas Examiner.

### Permits Issued.

- 57 permits to tap Croton pipes.
- 33 permits to open streets.
- 28 permits to make sewer connections.
- 30 permits to repair sewer connections.
- 148 permits to place building material on streets.
- 21 permits—special.
- 6 permits to construct street vaults.

### Obstructions Removed.

- 39 obstructions removed from the various streets and avenues.

### Pavement Repairs.

- 14,876 square yards of pavement repaired during the week.

### Repairing and Cleaning Sewers.

- 73 receiving-basins and culverts cleaned.
- 18 receiving-basins relieved.
- 8,346 lineal feet of sewer cleaned.
- 9 lineal feet of new pipe sewer laid.
- 3 lineal feet of spur-pipe laid.
- 22 manhole heads reset.
- 1 receiving-basin repaired.
- 1 new manhole head and cover put on.
- 1 new manhole cover put on.
- 20 square feet of brickwork built.
- 19 square yards of pavement relaid.
- 253 cubic feet of earth excavated and refilled.
- 194 cart-loads of dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the week ending November 16, 1889.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs and Maintenance and Strengthening.....	34	171	6	7
Supplying Water to Shipping.....	6	"	"	"
Laying Croton Pipes.....	3	13	2	"
Repairing and Renewals of Pipes, Stop-cocks, etc., etc.....	64	167	"	18
Bronx River Works—Maintenance and Repairs .....	2	27	"	"
Repairing and Cleaning Sewers.....	6	47	"	20
Repairs and Renewals of Pavement .....	253	332	4	96
Boulevards, Roads and Avenues, Maintenance of.....	16	71	27	5
Roads, Streets and Avenues.....	4	39	8	"
Totals.....	388	867	47	146
Increase over previous week .....	5	"	"	"
Decrease from previous week.....	"	7	3	2

### Contracts Entered Into.

DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.
Nov. 1	Paving with asphalt pavement, on concrete foundation, Madison avenue, from Thirty-second to Thirty-third street, from Thirty-sixth to Forty-first street, from Forty-second to Fifty-eighth street, and Fifty-eighth street, from Madison to Fifth avenue....	The Sicilian Asphalt Paving Co., 506 E. 89th street.	Howard Carroll, Pier 18, N.R.... George C. Clausen, 309 E. 47th street....	126,100 00
" 4	Sewer in One Hundred and Thirty-eighth street, between Eighth and Edgecombe avenues.....	E. Del Genovese, 354 Bowery.....	A. Del Genovese, 13 Bowery..... V. Del Genovese, 268 Bowery.....	1,281 60
" 6	Laying a crosswalk across Avenue A, south side Seventy-seventh street.....	W. J. Murray, 1041 Madison ave....	W. H. Trainer, 1041 Madison ave....	174 41
" 6	Flagging, etc., east side Third avenue, between Ninety-eighth and Ninety-ninth streets.....	W. J. Murray, 1041 Madison ave....	W. H. Trainer, 1041 Madison ave....	145 15
" 6	Taking up and relaying the pavement in Sixty-sixth street, from Fourth to Lexington avenue; Sixty-eighth street, from Second to Third avenue; Seventieth street, from Lexington to Fourth avenue; Seventy-third street, from Second to Third and from Lexington to Park avenue, and Ninety-fifth street, from First to Second avenue....	F. Thiemann, Jr., 119 E. 122d street....	John F. McDonald, 229 E. 62d street.... John Slattery, 368 Park avenue....	5,187 70
" 6	Regulating and grading One Hundred and Eleventh street, from Eighth to Manhattan avenue....	Thomas F. Murray, 2349 Tenth avenue..	John Murray, 2349 Tenth avenue..	978 90
" 7	Flagging, etc., east side Canal street, between Mott and Mulberry streets.....	John Slattery, 372 Park avenue....	John F. McDonald, 229 E. 62d street....	537 50
" 8	Flagging, etc., south side Ninety-seventh street, from Madison to Fifth avenue.....	Wm. F. Cunningham, 320 E. 83d street....	Cornelius Keegan, 551 W. 53d street....	301 78
" 8	Flagging, etc., west side Park avenue, from Sixty-eighth to Sixty-ninth street.....	Wm. F. Cunningham, 320 E. 83d street....	Cornelius Keegan, 551 W. 53d street....	102 56



DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.
Nov. 8	Flagging, etc., west side First avenue, from One Hundred and Third to One Hundred and Fourth street, etc.	Wm. F. Cunningham, 320 E. 83d street.	Cornelius Keegan, 531 W. 53d street.	\$341 80
" 8	Receiving-basins in One Hundred and Nineteenth street, between Pleasant avenue and Harlem river	W. J. Murray, 1041 Madison avenue	W. H. Trainer, 1041 Madison ave.	428 00
" 8	Paving with granite-block pavement, One Hundred and First street, from Ninth to Tenth avenue.	Wm. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn.	7,815 80
" 8	Paving with granite-block pavement, One Hundred and Thirty-fifth street, from Madison avenue to bulkhead line of East river.	William A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn.	9,186 30
" 12	Flagging, etc., Seventy-first street, from First avenue to East river.	Walter J. Ford, 316 West 19th street.	Thomas J. Dunn, 321 East 68th street.	3,362 50
" 12	Paving with asphalt pavement, on concrete foundation, Eighty-second street, between Boulevard and Riverside Drive.	Barber Asphalt Paving Co., 1 Broadway.	James D. Leary, 61 William street.	8,814 60
" 12	Paving with asphalt pavement, on concrete foundation, Pleasant avenue, from One Hundred and Fifteenth to One Hundred and Nineteenth street.	Barber Asphalt Paving Co., 1 Broadway.	James D. Leary, 61 William street.	23,598 75
" 13	Regulating and grading Claremont avenue, from One Hundred and Twenty-second to One Hundred and Twenty-seventh street.	Benjamin J. Carr, Jr., Ogden avenue, High Bridge.	Benjamin J. Carr, High Bridge.	17,368 88
" 15	Taking up and relaying the pavement in Fifty-seventh street, from First to Fourth avenue.	Haskins & Culver, 1172 Ninth avenue.	Charles W. Dayton, 9 West 124th street.	5,035 50
" 15	Paving with granite-block pavement, One Hundred and Forty-first street, from Tenth avenue to Boulevard.	John G. Smith, 329 West 48th street.	John F. Moore, 220 West 105th street.	7,856 79
" 15	Paving with granite-block pavement, One Hundred and Forty-second street, from Seventh to Eighth avenue.	John G. Smith, 329 West 48th street.	John F. Moore, 220 West 105th street.	7,260 85
" 15	Fencing vacant lots in block bounded by Ninety-third and Ninety-fourth streets, Madison and Park avenues.	John F. McDonald, 229 East 62d street.	F. Thilemann, Jr., 119 East 122d street.	331 13
" 15	Taking up and relaying the pavement in One Hundred and Seventeenth street, between Fourth and Lexington avenues, and laying a granite-block pavement, the granite-blocks to be furnished by the Department of Public Works.	Denis McGrath, 35 East 104th street.	William Kelly, 444 West 51st street.	1,114 50

Assessment Lists Made.

DATE.	NATURE OF WORK.	LOCATION OF WORK.	AMOUNT.
1889.			
Nov. 7	Sewer.	In Front street, between Fletcher street and Burling Slip.	\$1,927 12
" 7	Flagging, etc.	Ninety-first street, from First to Second avenue.	2,088 28
" 7	Flagging, etc.	North side One Hundred and Twelfth and One Hundred and Thirteenth streets, from Madison to Fifth avenue.	451 96
" 7	Regulating and grading.	One Hundred and Forty-eighth street, from Eighth avenue to first new avenue west.	3,178 55
" 7	Laying a crosswalk.	Across Lenox avenue at One Hundred and Twenty-third street.	202 61
" 7	Laying crosswalks.	Across Lenox avenue at One Hundred and Twenty-sixth street.	412 22
" 14	Paving with asphalt pavement, on concrete foundation.	One Hundred and Twenty-first street, from Mount Morris to Lenox avenue.	5,749 23
" 14	Paving with granite-block pavement.	Thirty-seventh street, from First avenue to bulkhead line of East river.	638 49
" 14	Flagging, etc.	One Hundred and Thirty-first street, from Madison to Park avenue.	279 27

Appointments.

William Whitehart, Inspector of Paving.  
Thomas E. Holland, Measurer, at \$1,000 per annum.

Removals.

Joseph Hartman, Inspector of Paving.  
Thomas H. Whelan, Inspector of Paving.  
Michael Looney, Inspector of Paving.

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$67,921.74.

THOS. F. GILROY, Commissioner of Public Works.

APPROVED PAPERS

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in One Hundred and Thirty-first street, from the Boulevard to Twelfth avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 15, 1889.  
Approved by the Mayor, October 28, 1889.

Resolved, That the vacant lots on the block bounded by Ninety-third and Ninety-fourth streets, Park and Madison avenues, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 15, 1889.  
Approved by the Mayor, October 28, 1889.

Resolved, That permission be and the same is hereby given to Messrs. Best & Co. to extend a vault seven feet outside of the northerly curb of No. 51 West Twenty-second street, commencing at a point about one hundred and eighty-eight feet east of Sixth avenue, and extending easterly twenty-two feet, as shown by diagram annexed, upon payment of the usual fee, provided the work be done in a durable and substantial manner and that the said Messrs. Best & Co. shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage that may occur in consequence of the building or extension of said vault during the progress of or subsequent to the completion thereof, the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, November 12, 1889.  
Approved by the Mayor, November 18, 1889.

Resolved, That permission be and the same is hereby given to N. Clark to place and keep an ornamental lamp-post and lamp on the sidewalk, near the curb, in front of his premises, No. 22 West Twenty-third street, provided the lamp be lighted every night and for the full time that the public lamps maintained by the city are kept and lighted, the work to be done, gas supplied, at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, November 12, 1889.  
Approved by the Mayor, November 18, 1889.

Resolved, That the name of Henry H. Walker, who was recently superseded as Commissioner of Deeds by Harry Mack, be corrected so as to read Herbert H. Walker.

Resolved, That the name of John M. Emra, recently appointed a Commissioner of Deeds, be corrected so as to read John N. Emra.

Resolved, That the name of Richard H. Gatlin, recently appointed a Commissioner of Deeds, be and is hereby corrected so as to appear Richard Henry Gatling.

Adopted by the Board of Aldermen, November 19, 1889.

Resolved, That the vacant lots on the east side of Mott avenue, commencing about two hundred feet north of One Hundred and Thirty-eighth street, and extending northerly about ninety feet, be fenced in, under the direction of the Commissioners of Public Parks; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, November 12, 1889.  
Approved by the Mayor, November 18, 1889.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,  
NEW YORK, February 1, 1889.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate the "Daily News" and the "New York Morning Journal," two of the daily papers printed in the City of New York, in which notice of each sale of unredemmed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

HUGH J. GRANT, Mayor.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

EXECUTIVE DEPARTMENT

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.  
HUGH J. GRANT, Mayor. THOMAS C. T. CRAIN, 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.  
MAURICE F. HOLAHAN, EDWARD P. BARKER.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
JAMES C. DUANE, President; JOHN C. SHEEHAN, Secretary; A. FTELEY, Chief Engineer; J. C. LULLEY, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.  
Address M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

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.  
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.  
WILLIAM H. RURODE, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS F. GILROY, Commissioner; BERNARD F. MARTIN, Deputy Commissioner.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOSEPH RILEY, Register.

Bureau of Street Improvements

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WM. H. BURKE, Water Purveyor.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
STEPHEN McCORMICK, Superintendent.

Bureau of Streets and Roads.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN B. SHEA, Superintendent.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
MICHAEL F. CUMMINGS, Superintendent.

Keeper of City Hall.

MARTIN J. KEENE, City Hall.

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.

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.  
ARTEMAS S. CADY, 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.  
JAMES DALY, 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; ALFRED VREDENBURGH, 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.  
RICHARD CROKER, 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. LYDECKER, Public Administrator.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
HENRY BISCHOFF, JR., Attorney.  
SAMUEL BARRY, Clerk.

Office of the Corporation Attorney

No. 49 Beekman street, 9 A. M. to 4 P. M.  
LOUIS STECKLER, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, 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; GEORGE F. BRITTON, Secretary.  
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.  
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 BENN, General Bookkeeper.  
Out-Door Poor Department. Office hours, 8:30 A. M. to 4:30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.  
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

THOMAS J. BRADY, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent.  
Central Office open at all hours

Repair Shops.

Nos. 128 and 130 West Third street.  
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

Ninety-ninth street, between Ninth and Tenth avenues.  
JONATHAN SHEA, Foreman-in-Charge.  
Open at all hours.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.  
CHARLES G. WILSON, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.  
WALDO HUTCHINS, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.  
EDWIN A. POST, President; G. KEMBLE, 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.  
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.



## DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A.M. to 4 P.M.  
JAMES S. COLEMAN, Commissioner;  
Deputy Commissioner; R. W. HORNER, Chief Clerk.

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A.M. to 4 P.M.  
JAMES THOMSON, Chairman of the Supervisory Board;  
GUNTHER K. ACKERMAN, Secretary and Executive Officer.

## BOARD OF ESTIMATE AND APPORTIONMENT

Office of Clerk, Staats Zeitung Building, Room 5.  
The Mayor, Chairman; CHARLES V. ADEE, Clerk.

## BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A.M. to 4 P.M.  
EDWARD GILON, Chairman; Wm. H. JASPER, Secretary

## BOARD OF EXCISE.

No. 54 Bond street, 9 A.M. to 4 P.M.  
ALEXANDER MEAKIM, President; JAMES F. BISHOP, Secretary and Chief Clerk.

## SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A.M. to 4 P.M.  
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order of Arrest Clerk.

## REGISTER'S OFFICE.

East side City Hall Park, 9 A.M. to 4 P.M.  
JAMES J. SLEVIN, Register; JAMES A. HANLEY, Deputy Register.

## COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A.M. to 4 P.M.  
CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

## COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A.M. to 4 P.M.  
EDWARD F. REILLY, 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.  
JOHN R. FELLOWS, District Attorney; JAMES McCABE, Chief Clerk.

## THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery, and Blank Books.  
No. 2 City Hall, 9 A.M. to 5 P.M., except Saturdays, on which days 9 A.M. to 12 M.  
W. J. K. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; JOHN J. McGRATH, Examiner.

## CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A.M. to 5 P.M. Sun days and holidays, 8 A.M. to 12:30 P.M.  
MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZ, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

## SUPREME COURT

Second floor, New County Court-house, opens at 10:30 A.M.  
CHARLES H. VAN BUREN, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk.  
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.  
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.  
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.  
Chambers, Room No. 11, AMBROSE A. McCALL, Clerk.  
Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.  
Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.  
Circuit, Part III., Room No. 15, GEORGE F. LYON, Clerk.  
Circuit, Part IV., Room No. 16, J. LEWIS LYON, Clerk.  
Judges' Private Chambers, Rooms Nos. 19 and 20, SAMUEL GOLDBERG Librarian.

## SUPERIOR COURT.

Third floor, New County Court-house, 11 A.M.  
General Term, Room No. 35.  
Special Term, Room No. 33.  
Equity Term, Room No. 30.  
Chambers, Room No. 30.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers.  
Naturalization Bureau, Room No. 31.  
Clerk's Office, Room No. 37, 9 A.M. to 4 P.M.  
JOHN SEDGWICK, Chief Justice; THOMAS BOESE, Chief Clerk.

## COURT OF COMMON PLEAS.

Third floor, New County Court-house, 9 A.M. to 4 P.M.  
Assignment Bureau, Room No. 25, 9 A.M. to 4 P.M.  
Clerk's Office, Room No. 21, 9 A.M. to 4 P.M.  
General Term, Room No. 24, 11 o'clock A.M. to adjournment.  
Special Term, Room No. 22, 11 o'clock A.M. to adjournment.  
Chambers, Room No. 22, 10:30 o'clock A.M. to adjournment.  
Part I., Room No. 26, 11 o'clock A.M. to adjournment.  
Part II., Room No. 24, 11 o'clock A.M. to adjournment.  
Equity Term, Room No. 25, 11 o'clock A.M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A.M. to 4 P.M.  
RICHARD L. LARREMORE, Chief Justice; S. JONES, Chief Clerk.

## COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court open at 11 o'clock A.M.  
FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, HENRY A. GILDERLEEVE and RUFUS B. COWING, Judges of the said Court.  
Terms, first Monday each month.  
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A.M. till 4 P.M.

## CITY COURT.

City Hall.  
General Term, Room No. 20.  
Trial Term, Part I., Room No. 20.  
Part II., Room No. 21.  
Part III., Room No. 15.  
Part IV., Room No. 11.  
Special Term Chambers and will be held in Room No. 19, 10 A.M. to 4 P.M.  
Clerk's Office, Room No. 10, City Hall, 9 A.M. to 4 P.M.  
DAVID McADAM, Chief Justice; MICHAEL T. DALY, Clerk.

## OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10:30 o'clock A.M.  
JOHN SPARKS, Clerk. Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A.M. till 4 P.M.

## COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10:30 A.M., excepting Saturday.  
Clerk. Office, Tombs.

## DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street. Court-room, southwest corner of Centre and Chambers streets.  
PETER MITCHELL, Justice.  
Clerk's Office open from 9 A.M. to 4 P.M.

Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Pearl and Centre streets.  
CHARLES M. CLANCY, Justice.  
Clerk's Office open from 9 A.M. to 4 P.M.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A.M. to 4 P.M.  
GEORGE B. DEANE, Justice.

Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A.M. daily, and remains open to close of business.  
ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.  
HENRY M. GOLDFOGLE, Justice.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A.M. daily; continues open to close of business.  
SAMSON LACHMAN, Justice.

Seventh District—Nineteenth Ward. Court-room No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to the close of business.  
AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards. Court-room, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A.M. and continues open to close of business.  
Clerk's office open from 9 A.M. to 4 P.M. each court day.

Trial days, Wednesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays.  
JOHN JEROLMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 150 East One Hundred and Twenty-fifth street.  
JOSEPH P. FALLON, Justice.  
Clerk's office open daily from 9 A.M. to 4 P.M. Trial days, Tuesdays and Fridays. Court opens at 9:30 A.M.

Tenth District—Twenty-third and Twenty-fourth Wards. Court-room, corner of Third avenue and One Hundred and Fifty-eighth street.  
Office hours, from 9 A.M. to 4 P.M. Court opens at 9 A.M.  
ANDREW J. ROGERS, Justice.

Eleventh District—Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 150 East One Hundred and Twenty-fifth street.  
Clerk's office open daily from 9 A.M. to 4 P.M. Trial days, Tuesdays and Fridays. Court opens at 9:30 A.M.  
THOMAS E. MURRAY, Justice.

## POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITLY, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, JOHN COCHRANE, CHARLES N. TANTOR.  
GEORGE W. CREGIER, Secretary.  
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.  
First District—Tombs, Centre street.  
Second District—Jefferson Market.  
Third District—No. 69 Essex street.  
Fourth District—Fifty-seventh street, near Lexington avenue.  
Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.  
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

## 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 3109, No. 1. Receiving-basin on the northwest corner of One Hundred and Thirty-first street and Lenox avenue.

List 3110, No. 2. Receiving-basin on the northeast corner of Ninety-seventh street and Tenth avenue.

List 3111, No. 3. Flagging and reflagging, curbing and receding both sides of One Hundred and Thirty-third street, from Fifth to Lenox avenue.

List 3112, No. 4. Alterations and improvements to sewer in Tenth avenue, between Seventy-seventh and Eighty-first streets.

List 3113, No. 5. Flagging and reflagging, curbing and receding both sides of Eighty-ninth street, from First to Second avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. North side of One Hundred and Thirty-first street, from Lenox to Seventh avenue.

No. 2. North side of Ninety-seventh street, from Ninth to Tenth avenue, and east side of Tenth avenue, from Ninety-seventh to Ninety-eighth street.

No. 3. Both sides of One Hundred and Thirty-third street, from Fifth to Lenox avenue.

No. 4. Both sides of Tenth avenue, from Seventy-seventh to Eighty-first streets; also both sides of Seventy-seventh, Seventy-eighth, Seventy-ninth and Eightieth streets, from Ninth to Tenth avenue.

No. 5. Both sides of Eighty-ninth street, from First to Second avenue.

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 30th day of December, 1889.

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, November 30, 1889.

**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 3095, No. 1. Paving Tenth avenue, from One Hundred and Tenth to Manhattan streets, with granite blocks and laying crosswalks.

List 3099, No. 2. Regulating, grading, curbing and flagging One Hundred and Seventieth street, from Tenth to Eleventh avenue.

List 3106, No. 3. Paving the Southern Boulevard, from the easterly crosswalk of Third avenue to the easterly crosswalk of Willis avenue, with trap blocks, and laying crosswalks.

List 3108, No. 4. Sewer and appurtenances in Rider avenue, between One Hundred and Thirty-fifth and One Hundred and Forty-fourth streets, with a branch in One Hundred and Thirty-eighth street, between Rider and Morris avenues.

List 3123, No. 5. Regulating, grading, curbing and flagging One Hundred and Seventh street, from West End avenue to Riverside Drive.

List 3122, No. 6. Regulating, grading, curbing and flagging Ninety-second street, from the Boulevard to Riverside Drive.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Tenth avenue, from One Hundred and Tenth street to Manhattan street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of One Hundred and Seventieth street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of the Southern Boulevard, from the easterly crosswalk of Third avenue to a point half way between Willis avenue and Brown's place, and to the extent of half the block at the intersecting avenues.

No. 4. Commencing at the northerly corner of One Hundred and Thirty-fifth street and Rider avenue; thence running northeasterly through the centre of the block to Third avenue and One Hundred and Thirty-sixth street; thence northerly along the westerly side of Third avenue to One Hundred and Forty-third street; thence northerly and including both sides of Third avenue to One Hundred and Forty-sixth street; thence westerly along One Hundred and Forty-sixth street to the westerly side of Morris avenue; thence southwesterly to the easterly side of Mott Haven Canal; thence southerly along the canal to One Hundred and Thirty-fifth street; thence easterly along One Hundred and Thirty-fifth street to the place of beginning.

No. 5. Both sides of One Hundred and Seventh street, from West End avenue to Riverside Drive.

No. 6. Both sides of Ninety-second street, from the Boulevard to Riverside Drive, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 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 30th day of December, 1889.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, November 29, 1889.

**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 3111, No. 1. Flagging and reflagging east side of Fifth avenue, from Sixty-fifth to Sixty-sixth street.

List 3112, No. 2. Flagging and reflagging, curbing and receding north side of Sixty-second street, from Second to Third avenue.

List 3115, No. 3. Flagging and reflagging, curbing and receding east side of Avenue A, from Eighty-seventh to Eighty-eighth street.

List 3116, No. 4. Flagging and reflagging, curbing and receding south side of Ninetieth street, from First to Second avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. East side of Fifth avenue, commencing at Sixty-fifth street and running northerly about 150 feet 5 inches.

No. 2. North side of Sixty-second street, commencing 105 feet westerly from Second avenue, and running westerly about 50 feet, upon lots known as Block 266, Ward Nos. 19 and 20.

No. 3. East side of Avenue A, commencing at Eighty-eighth street and extending southerly about 101 feet.

No. 4. South side of Ninetieth street, from First to Second avenue.

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 27th day of December, 1889.

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, November 26, 1889.

**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 3094, No. 1. Paving West End avenue, from Sixty-fifth to Sixty-ninth street, with granite blocks and laying crosswalks.

List 3096, No. 2. Regulating, grading, curbing and flagging Twelfth avenue, from One Hundred and Thirty-third to One Hundred and Thirty-fifth street.

List 3100, No. 3. Flagging and reflagging, curbing and receding west side of Eighth avenue, between One Hundred and Twelfth and One Hundred and Thirteenth streets.

List 3101, No. 4. Flagging and reflagging, curbing and receding both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenue.

List 3103, No. 5. Flagging and reflagging, curbing and receding east side of Lenox avenue, from One Hundred and Forty-third to One Hundred and Forty-sixth street.

List 3104, No. 6. Flagging and reflagging, curbing and receding both sides of Eighty-ninth and Ninetieth streets, from Second to Third avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of West End avenue, from Sixty-fifth to Sixty-ninth street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Twelfth avenue, from One Hundred and Thirty-third to One Hundred and Thirty-

fourth street, and south side of One Hundred and Thirtieth street, extending easterly 387 feet 6 inches, and westerly 269 feet 7 inches from Twelfth avenue.

No. 3. West side of Eighth avenue, from One Hundred and Twelfth to One Hundred and Thirteenth street.

No. 4. Both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenue, excepting the lots situated on the north side of One Hundred and Eighteenth street, commencing 85 feet easterly from Lenox avenue, and extending 100 feet easterly.

No. 5. East side of Lenox avenue, from One Hundred and Forty-third to One Hundred and Forty-sixth street.

No. 6. Both sides of Ninetieth street, from Second to Third avenue, and north side of Eighty-ninth street, extending 110 feet easterly from Third avenue.

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 24th day of December, 1889.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, November 23, 1889.

**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 3025, No. 1. Regulating and grading Boston road, between the northerly curb line of Jefferson street and the southerly curb line of Locust avenue.

List 3082, No. 2. Fencing vacant lots on the block bounded by Ninety-third and Ninety-fourth streets, Fifth and Madison avenues.

List 3093, No. 3. Paving One Hundred and Thirty-fourth street, from Sixth to Seventh avenue, with granite blocks and laying crosswalks.

List 3107, No. 4. Regulating, grading, setting curb-stones, paving the gutters three feet wide with trap blocks on each side of the roadway, flagging the sidewalks four feet wide, and laying crosswalks in the Boston road, between the easterly curb line of North Third avenue and the northerly curb line of Jefferson street.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Boston road, from Jefferson street to Locust avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. East side of Fifth avenue, from Ninety-third to Ninety-fourth street; north side of Ninety-third street, distant 103 feet easterly from Fifth avenue, and south side of Ninety-fourth street, distant 196 feet easterly from Fifth avenue.

No. 3. Both sides of One Hundred and Thirty-fourth street, from Sixth to Seventh avenue, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of Boston road, from North Third avenue to Jefferson street, and to the extent of half the block at the intersecting streets and avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 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 23d day of December, 1889.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, November 21, 1889.

**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 3071, No. 1. Paving One Hundred and Ninth street, from First avenue to the bulkhead-line of the East river, with trap blocks.

List 3083, No. 2. Crosswalk across the Bowery, from numbers 192 to 199.

List 3097, No. 3. Regulating, grading, setting curb-stones and flagging Eighty-seventh street, from West End avenue to the Riverside Drive.

List 3102, No. 4. Flagging and reflagging north side of Fifty-seventh street, between Fifth and Sixth avenues.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Ninth street, from First avenue to the bulkhead-line of the East river, and to the extent of half the block at the intersecting avenues.

No. 2. West side of the Bowery, extending northerly from Spring street about 135 feet, and east side of Bowery, between Delancey and Rivington streets, upon Ward numbers 5 to 10, inclusive, in the Tenth Ward.

No. 3. Both sides of Eighty-seventh street, from West End avenue to the Riverside Drive, and to the extent of half the block at the intersecting avenues.

No. 4. North side of Fifty-seventh street, between Fifth and Sixth avenues, upon lots known as Block 542, Ward numbers 1 and 13.

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 8th day of December, 1889.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, November 7, 1889.

**DEPARTMENT OF PUBLIC PARKS.**



No estimate will be considered unless accompanied by either a certified check upon one of the banks of the



City of New York, drawn to the order of the Comptroller, or money to the amount of one hundred and fifty dollars. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

HENRY D. PURROY,  
S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT—CITY OF NEW YORK,  
No. 301 MOTT STREET,  
New York, November 20, 1889.

PROPOSALS FOR ESTIMATES FOR BUILDING A SEA WALL ON NORTH BROTHER ISLAND.

PROPOSALS FOR ESTIMATES FOR BUILDING a sea wall on North Brother Island, City and County of New York, will be received by the Commissioners of the Health Department, at their office, No. 301 Mott street, until 2.30 o'clock P.M. of the 10th day of December, 1889, at which time and place they will be publicly opened and read by said Commissioners.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Health Department, indorsed, "Estimate for building a Sea Wall on North Brother Island, City and County of New York," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 sum of THREE THOUSAND DOLLARS.

Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received:

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the 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 Health Department, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

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 estimate 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 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 on its completion and that which said Corporation or the Health Department 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 and stated in the proposals, 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 is to be approved by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will

be returned by the Comptroller to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited 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 by the Comptroller.

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.

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.

The Department reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained by application to the Secretary of the Board, at his office, No. 301 Mott street, New York.

CHARLES G. WILSON,  
JOSEPH D. BRYANT,  
WILLIAM M. SMITH,  
Commissioners.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 318.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A CRIB-BULKHEAD, FROM EAST ONE HUNDRED AND THIRTY-EIGHTH STREET TO THE NORTH OF EAST ONE HUNDRED AND FORTIETH STREET, HARLEM RIVER, AND FOR DREDGING THEREAT.

ESTIMATES FOR PREPARING FOR AND Building a Crib-bulkhead, from East One Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem 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 12 o'clock M. of

WEDNESDAY, DECEMBER 11, 1889.

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 Twenty-five Thousand Five Hundred 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-bulkheads and in the slips formed by it, and in front of it, about 100,000 cubic yards.

CLASS II.

Crib-bulkheads, with all appurtenances complete, containing the following quantities:

About 987,000 cubic feet, more or less, of cribwork, complete, including all fenders, fender piles, armature plates, chocks, mooring posts, backing logs and their fastenings, and measured from the under side of the backing logs downwards.

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.

(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 in each class, 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, and all the work contracted for is to be fully completed on or before the first day of November, 1890, and the damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

All the material excavated is to be removed by the Contractor, and deposited in all respects, according to law, and any material dredged, and not so deposited, shall not be paid for.

Bidders 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 estimate their names and places of residence, the names of all persons interested with them therein; and if no other persons 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 re-

spects 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 of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, 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 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 is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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.

EDWIN A. POST,

JAMES MATTHEWS,

J. SERGEANT CRAM,

Commissioners of the Department of Docks.

Dated NEW YORK, November 26, 1889.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 317.)

PROPOSALS FOR ESTIMATES FOR REMOVING ALL THAT PART OF PIER, OLD 39, AT THE FOOT OF VESTRY STREET, NORTH RIVER, WHICH LIES WESTERLY OF A LINE ABOUT 80 FEET EASTERLY OF THE NEW BULKHEAD LINE, EXCEPT THE CRIBWORK BELOW LOW-WATER MARK, FOR REMOVING ALL OF THE SHED ON SAID PIER, AND ON THE BULKHEAD PLATFORM SOUTHERLY THEREOF, AND PREPARING FOR AND BUILDING A NEW WOODEN PIER, WITH APPURTENANCES, INCLUDING A SEWER-BOX, ON THE SITE OF SAID PIER, OLD 39, TO BE KNOWN AS PIER, NEW 29, NORTH RIVER.

ESTIMATES FOR REMOVING A PART OF Pier, old 39, North river, and all of the shed thereon, and on the bulkhead platform southerly thereof, and for building a new wooden Pier, with appurtenances, including a Sewer-box, on the site of Pier, old 39, near the foot of Vestry 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, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

TUESDAY, DECEMBER 10, 1889.

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 Fifteen Thousand Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

NEW PIER.

Feet, B. M.,  
measured in  
the work.

(a) 1. Yellow Pine Timber, 12" x 14".....	28,749
" " " 12" x 12".....	225,079
" " " 10" x 14".....	949
" " " 10" x 12".....	6,642
" " " 10" x 10".....	900
" " " 9" x 12".....	795
" " " 8" x 16".....	576
" " " 8" x 15".....	1,560
" " " 8" x 12".....	5,396
" " " 8" x 10".....	341
" " " 8" x 8".....	1,883
" " " 7" x 14".....	653
" " " 7" x 12".....	3,822
" " " 7" x 8".....	1,932
" " " 6" x 12".....	15,067
" " " 6" x 10".....	68
" " " 6" x 6".....	284
" " " 5" x 12".....	3,078
" " " 5" x 11".....	3,570
" " " 5" x 10".....	50,664
" " " 5" x 9".....	2,048
" " " 5" x 6".....	30
" " " 4" x 10".....	145,307
" " " 2" x 10".....	207
" " " 2" x 4".....	8,235
Total.....	507,865

Feet, B. M.,  
measured in  
the work.

2. Spruce Timber 3" x 10".....	129,199
" " " 3" x 6".....	120
Total.....	129,319

Feet, B. M.,  
measured in  
the work.

3. White Oak Timber, 12" x 12".....	2,592
" " " 8" x 12".....	4,320
" " " 7" x 12".....	1,323
" " " 7" x 10".....	44,502
Total.....	52,737

NOTE.—The above quantities of timber, in items 1, 2 and 3, are exclusive of extra lengths required for scarfs, laps, etc., and of waste.

4. White Pine, Yellow Pine, Norway Pine or Cypress Pine.....	997
(It is expected that these piles will require to be from about 55 feet to about 80 feet in length, but they must be long enough to meet the requirements for driving contained in the specifications.)	
5. White Oak Fender Piles, about 65 feet long....	34
" " " about 60 feet long....	7
6. 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 8", 3/4" x 6", square, and 3/4" x 8" and 3/4" x 5", round wrought-iron Dock Spikes and 40d. Cut Nails, about.....	50,693 pounds.
7. Boiler-plate Armatures, about.....	13,925
8. 2", 1 1/2", 1", and 1" wrought-iron Screw-bolts, with their Heads and Nuts, about.....	27,239
9. Cast-iron Mooring-posts, about.....	3,600
10. Cast-iron Washers for 1 1/4", 1", and 1" Screw-bolts, about.....	9,750
11. Cast-iron Cleats, about.....	13,920
12. Cast-iron Pile Shoes, about.....	4,290
13. Wrought-iron Strap Bolts and Washers, about.....	1,100
14. Labor of framing and carpentry, including all moving and raftering of timber, jointing, planing, bolting, spiking, stay-lathing, painting, oiling or tarring, and furnishing the materials for stay-lathing, painting, oiling or tarring, and labor of every description, as set forth in the specifications, for an area of about 12,265 square feet of new pier, and for the removal of the old pier and shed.	
(b) Sewer beneath pier—	

Feet, B. M.,  
measured in  
the work.

1. Yellow Pine Timber, 6" x 16".....	716
" " " 5" x 16".....	7,950
" " " 5" x 12".....	3,075
" " " 5" x 11".....	78
" " " 5" x 10".....	7,033
" " " 5" x 8".....	367
Total.....	19,819

Feet B. M.

2. Spruce or Yellow Pine Timber, creosoted, 3 1/2" x 4 1/4", measured before planing.....	38,070
Spruce or Yellow Pine Timber, creosoted, 3" x 14", measured in the work.....	32
Total.....	38,102

3. 3/4" x 12", 3/4" x 12", and 3/4" x 8" square, wrought-iron Dock Spikes, about.....	5,036 pounds.
4. 1 1/4" x 1" wrought-iron Screw-bolts and Nuts, about.....	1,323
5. Galvanized wrought-iron Bands, Bolts and Mouth-piece for Sewer, about.....	10,925
6. Cast-iron Washers for 1 1/4" and 1" Screw-bolts, about.....	572
7. Labor and Material for Temporary Centres for Sewer-box.	
8. Labor of every description for about 530 linear feet of oval sewer.	

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 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 this contract is to be commenced within five days after the date of the contract, and all work to be done under the contract (except about 100 feet of the shore end of the pier, which will not be built until the bulkhead-wall in the rear is erected) is to be fully completed on or before the 31st day of July, 1890, or within as many days thereafter as the site of the new pier may have been actually occupied, after the date of the execution of this contract, by the Department of Docks in dredging for the pier. And the said about 100 feet is to be completed within thirty days after notice shall be given to the Contractor by said Department of Docks that work on the said about 100 feet 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 determined, fixed and liquidated at Fifty Dollars per day.

All the old material taken from said Pier, old 39, and the shed thereon and southerly thereof, to be removed under this contract, will be relinquished to the Contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under the contract.

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 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 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 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 is to be approved by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-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.

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.  
Dated New York, November 25, 1889.

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 319.)

PROPOSALS FOR ESTIMATES FOR REPAIRING THE CRIB-BULKHEAD AT THE FOOT OF EAST FORTY-SECOND STREET, ON THE EAST RIVER.

ESTIMATES FOR REPAIRING THE CRIB-BULKHEAD at the foot of East Forty-second street, on the East 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 12 o'clock M. of

TUESDAY, DECEMBER 10, 1889,

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 Eight Hundred Dollars.

The Engineer's estimate of the nature, quantities and extent of the work, is as follows:

1. New Cribwork complete, including all Logs, Timbers, Spikes, Stone filling in the cribwork and in rear of it, Fenders, Fender-piles, Mooring-posts, Backing-logs, Box-drains, etc., measured from the top of the front cap, to the level of under side of backing-log and to 2 feet in rear of the inshore ends of the cross-ties, about.....13,712 cubic feet.

Additional quantities not received in item 1—

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 12" x 12".....	1,688
" " " 10" x 10".....	1,367
" " " 6" x 12".....	126
" " " 4" x 10".....	450
" " " 4" x 8".....	501

Total.....4,124

NOTE—The above quantities of timber are exclusive of extra lengths required for scarfs, laps, etc., but is exclusive of waste.

3. White Pine, Norway Pine, Yellow Pine, Cypress or Spruce Piles.....23  
(It is expected that these piles will have to be about 35 feet long.)
4. Bed Logs, about.....293 linear feet.
5. Excavation of Old Cribwork, etc., about.....615 cubic yards.
6. Square wrought-iron Dock Spikes, about.....426 pounds.
7. Cast-iron Screw Bolts and Nuts, about.....30 "
8. Wrought-iron Washers, about.....24 "
9. Oak Fender-piles, about 45 feet long.....2

10. Labor and materials for Laying New Pavement for about.....50 square yards.
11. Labor and materials for Relaying Old Pavement for about.....150 "
12. Back-filling and Grading, about.....300 cubic yards.
13. Top Dressing, Gravel or Quarry Chips, about.....17 "
14. Labor in resetting about 27 linear feet each of old curb and sidewalk stones.
15. Labor on about 86 pieces of flooring.
16. Labor of Framing and Carpentry, including all moving of Timber, Jointing, Planing, Bolting, Spiking, Back-filling, etc., as set forth in the specifications.

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 and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefore, 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, and all the work contracted for is to be fully completed on or before the 10th day of May, 1890, 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, determined, fixed and liquidated at Fifty Dollars per day.

All the old material taken from the old cribwork, to be removed under the contract will be relinquished to the contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under this contract.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of agreement 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 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 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; 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 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.

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.  
Dated New York, November 25, 1889.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 316.)

PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

ESTIMATES FOR FURNISHING GRANITE Stones for Bulkhead or River Wall 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 12 o'clock M. of

WEDNESDAY, DECEMBER 4, 1889,

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 work to be done is as follows:

To be furnished, cut in accordance with specifications:

- 934 pieces of Granite, consisting of:  
486 Headers and 448 Stretchers, containing about 20,000 cubic feet.

For further particulars, see the drawings referred to in the specifications forming part of the contract.

N. B.—As the above-mentioned quantities of cubic feet, 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 similar stones now owned by the Department of Docks, and of the plans, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of 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 the work before mentioned, which shall be actually performed, at the price therefore per cubic foot, to be specified by the lowest bidder, shall be due or payable for the entire work.

The first delivery of granite under this contract will be made as soon as practicable after the date of the execution of this contract, and will proceed thereafter with reasonable dispatch, and all the work to be done under this contract is to be fully completed on or before the first day of May, 1890, and the amounts in each delivery are to be divided between the several classes, as ordered by the Engineer-in-Chief. 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 determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per cubic foot for the stones to be furnished, in conformity with the approved form of agreement 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 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 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; 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 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 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.

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.

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.  
Dated New York, November 15, 1889.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,  
NEW YORK, November 19, 1889.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR TWO PAIRS of Horizontal Tubular Boilers and Appurtenances required for stationary hoisting engines at Shaft No. 25, on Section 12 of the New Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on December 11, 1889, at which place and hour they will be publicly opened and read by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of contract and specifications therefor, and bids or proposals and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.  
JAMES C. DUANE,  
President.  
JOHN C. SHEEHAN,  
Secretary.

FINANCE DEPARTMENT.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
November 27, 1889.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 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 following assessment lists, viz:

Paving east side of St. Nicholas avenue, from the north side of One Hundred and Thirty-fifth street to a line about 50 feet north of One Hundred and Thirty-sixth street, with granite blocks.

Sewer in West street, between Rector and Carlisle streets.

Laying a crosswalk across the Boulevard, at the north side of Eighty-fourth street.

Laying a crosswalk across Avenue A, at the southerly side of Eightieth street.

Laying a crosswalk across the Western Boulevard, at the north side of Eighty-second street.

Laying crosswalks across Seventh avenue, at the north and southerly sides of One Hundred and Twenty-second street.

Laying crosswalks across Pleasant avenue, at the north and southerly sides of One Hundred and Twenty-first street.

Laying crosswalks across the Western Boulevard, at the southerly side of Seventy-fifth street.

Laying crosswalks across the Western Boulevard, at the southerly side of Seventy-ninth street.

Laying crosswalks across the Western Boulevard, at the north side of Eighty-third street.

Laying crosswalks across the Western Boulevard, at the north and southerly sides of One Hundred and Twenty-ninth street.

Sewer in Lexington avenue, between Seventy-fourth and Seventy-fifth streets.

Extension of sewer in Ninetieth street, between Ninth and Tenth avenues, from end of present sewer.

Laying crosswalks across Pleasant avenue, at the north and southerly sides of One Hundred and Twenty-second street.

Laying a crosswalk across One Hundred and Twenty-fourth street, at the east side of Seventh avenue.

Fencing vacant lots on the south side of Seventy-seventh street, between Park and Madison avenues.

Laying crosswalks across Sixth avenue and Seventh avenue, within the lines of the north and southerly sidewalks of One Hundred and Thirty-sixth street.

Laying crosswalk across Fifty-ninth street, at the easterly side of Avenue A.

Laying crosswalk across Avenue St. Nicholas, at the north side of One Hundred and Twenty-eighth street.

Laying a crosswalk across Avenue St. Nicholas, at the southerly side of One Hundred and Fifty-fifth street.

Laying crosswalk across One Hundred and Twenty-eighth street, at the easterly side of Second avenue.

Laying a crosswalk across One Hundred and Fiftieth street, at the easterly side of Tenth avenue.

Laying a crosswalk across First avenue, at the north and southerly sides of One Hundred and Fourteenth street.

Laying a crosswalk across First avenue, at the southerly side of One Hundred and Fifteenth street.

Second avenue, flagging and reflagging west side of, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street.

One Hundred and Sixteenth street, flagging and reflagging, curbing and recubing both sides of, between Pleasant avenue and Harlem river.

Park avenue, flagging, reflagging and curbing on west side of, from One Hundred and Thirteenth to One Hundred and Fourteenth street.

Fifth avenue, flagging and reflagging east side of, from Eightieth to Eighty-first street.

Madison avenue, flagging and reflagging east side of, from Eighty-eighth to Eighty-ninth street, and north side of Eighty-eighth street and south side of Eighty-ninth street, between Madison and Fourth avenues.

One Hundred and Twenty-first street, flagging and reflagging north side of, from Lenox to Seventh avenue.

One Hundred and Fifty-eighth street, paving with granite blocks, from Tenth to Eleventh avenue, and laying crosswalks.



One Hundred and Eighteenth street, paving with granite blocks and laying crosswalks, from Fifth to Lenox avenue.

One Hundred and Fifty-seventh street, paving with granite blocks and laying crosswalks, from Tenth to Eleventh avenue.

One Hundred and Fiftieth street, paving with granite blocks and laying crosswalks, from Tenth avenue to Avenue St. Nicholas.

One Hundred and Twentieth street, paving with granite blocks and laying crosswalks, from Seventh to Lenox avenue.

West End avenue, paving with Trinidad asphalt pavement, from Sixty-ninth to Seventy-second street.

Ninetyth street, regulating, grading, curbing and flagging, from Tenth avenue to Riverside Drive (except between the Boulevard and Riverside Drive).

Receiving-basin on northeast corner of One Hundred and Thirty-third street and Seventh avenue.

Receiving-basin on northeast corner of One Hundred and Second street and Tenth avenue.

Receiving-basin on northeast corner of One Hundred and Sixteenth street and Madison avenue.

Receiving-basin on northeast corner of Fifty-fourth street and Second avenue.

Sewer in One Hundred and Sixty-fifth street, between Tenth avenue and Edgecombe road.

Sewer in Tenth avenue, east side, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets, connecting with the present sewer in One Hundred and Forty-seventh street, east of Tenth avenue.

Sewer in Seventy-fifth street, between Riverside and West End avenues.

Sewer in One Hundred and Ninth street, between Tenth avenue and Boulevard.

Flagging, reflagging, curbing and recurling Seventy-ninth street, from the Boulevard to the Hudson river.

Paving Manhattan avenue, from Morningside avenue, near One Hundred and Thirteenth street to One Hundred and Sixteenth street, with granite blocks and laying crosswalks.

One Hundred and Forty-third street regulating, grading, curbing and flagging, from Tenth avenue to the Boulevard.

Sewer in Seventy-seventh street, between Riverside and West End avenues.

Sewer in One Hundred and Seventeenth street, between Madison and Fourth avenues.

Sewer in One Hundred and First street, between Boulevard and West End avenue.

Sewer in One Hundred and Third street, between Eighth and Manhattan avenues.

Alteration and improvements to sewer in Twenty-second street, between First and Third avenues.

Alterations and improvements to sewer in Fifty-third street at Tenth avenue.

Receiving-basin on northwest corner of One Hundred and Forty-third street and Eighth avenue.

Eighty-seventh street paving with granite blocks, from Ninth to Tenth avenue.

One Hundred and Twenty-first street paving with granite blocks, from Seventh to Eighth avenue, and laying crosswalks.

One Hundred and Twenty-sixth street paving with granite blocks, from First to Second avenue, and laying crosswalks.

Sixtieth street paving with granite blocks, from Ninth to Tenth avenue.

One Hundred and Thirteenth street paving with trap-blocks, from Fourth to Madison avenue.

Eighty-seventh street paving with granite blocks, from Avenue A to Avenue B, and laying crosswalks.

West End avenue paving with granite blocks, from Eighty-ninth to Ninety-sixth street, and laying crosswalks.

One Hundred and Seventeenth street regulating, grading, curbing and flagging, from Eighth to Ninth avenue.

Third avenue, west side, flagging and reflagging, curbing and recurling, from Eighty-seventh to Eighty-eighth street.

Seventy-seventh street, south side, flagging and reflagging, curbing and recurling, between Park and Madison avenues.

Sewer in Eldridge street, between Grand and Broome streets.

Sewer in One Hundred and Thirty-eighth street, between St. Ann's and Trinity avenues.

Sewer on the north side of the Southern Boulevard, between Willis avenue and the summit east of Willis avenue.

Sewer in Ninetieth street, between Riverside and West End avenues.

Sewer in Eighty-ninth street, between Riverside and West End avenues.

Sewer in Eighty-eighth street, between West End avenue and the Boulevard.

Receiving-basin on the southwest corner of One Hundred and Forty-eighth street and Eighth avenue.

Sewer in West street, between Murray and Jay streets, connecting with sewer constructed by Department of Docks through Pier 21, with alterations and improvements, to existing sewers in Murray, Warren, Chambers, Duane and Jay streets.

Sewer in Madison avenue, between One Hundred and Seventeenth and One Hundred and Nineteenth streets.

Regulating, grading, curbing and flagging, etc., One Hundred and Forty-ninth street, from North Third avenue to the Southern Boulevard.

Regulating, grading, setting curb and gutter stones, flagging and laying crosswalks in East One Hundred and Forty-ninth street, from North Third avenue to Morris avenue.

Sewer in Clifton street, between Third and Cauldwell avenues, with a branch on east side of St. Ann's avenue, northerly from Clifton street.

—which were confirmed by the Board of Revision and Correction of Assessments, November 14, 1889, and entered on the same date 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 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon, at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before January 28, 1890, 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 centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
November 26, 1889

#### NOTICE TO PROPERTY-OWNERS.

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

Rose street, from Third avenue to Bergen avenue, which was confirmed by the Supreme Court, November 15, 1889, and entered on the 21st day of November, 1889, 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 January 27, 1890, 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 centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
November 4, 1889.

#### NOTICE TO PROPERTY-OWNERS.

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 East One Hundred and Forty-second street, from Rider avenue to St. Ann's avenue, which was confirmed by the Supreme Court, October 14, 1889, and entered on the 28th day of October, 1889, 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 31, 1889, 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 centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF TAXES,  
NO. 57 CHAMBERS STREET, STEWART BUILDING,  
NEW YORK, November 1, 1889.

#### 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 1889 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 of such taxes, one per centum on 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 7, 1889, 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.

#### REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1887, prepared under the direction of the Commissioners of Records.

Grantees, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price ..... \$100 00  
The same in 25 volumes, half bound ..... 50 00  
Complete sets, folded, ready for binding ..... 15 00  
Records of Judgments, 25 volumes, bound ..... 10 00  
Orders should be addressed to "Mr. Stephen Angell, Room 23, Stewart Building."

THEODORE W. MYERS,  
Comptroller.

#### DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
NO. 66 THIRD AVENUE,  
NEW YORK, November 27, 1889.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Workhouse, Blackwell's Island—John Brennan, aged 50 years. Had on when admitted gray cotton pants, dark coat, check shirt, black derby hat.

At Morgue, Bellevue Hospital, from Pier 46, North river—Unknown man, aged about 40 years; 5 feet 7 inches high; brown, sandy chin beard. Had on black coat, blue jumper, blue jeans pants, gray woolen undershirt, brown woolen drawers, blue socks, brogan shoes; belt around waist with badge marked "L.W. P. A., No. 2, Brooklyn, No. 40."

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON,  
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
NO. 66 THIRD AVENUE,  
NEW YORK, November 19, 1889.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from foot of Eighteenth street, North river—Unknown man, aged about 45 years; 5 feet 7 inches high; sandy hair and moustache. Had on black coat, blue flannel shirt, white undershirt, black pants, red socks, brogan shoes.

Unknown man from Sixty-third street and Eleventh avenue, aged about 35 years; 5 feet 8 inches high; sandy hair and small whiskers, gray eyes. Had on chinchilla pea jacket and vest, black pants, white shirt, white knit undershirt, brown woolen drawers, white cotton socks, laced shoes, black derby hat.

At Workhouse, Blackwell's Island—Mary Brown, aged 60 years. Committed October 20, 1889.

Jane Murray, aged 57 years. Committed October 19, 1889.

At Homeopathic Hospital, Ward's Island—Frank Ryan, aged 41 years; 5 feet 9½ inches high; brown hair, gray eyes. Had on when admitted blue coat, jeans pants, blue check jumper.

Owen Healy, aged 61 years; 5 feet 6 inches high; black hair, gray eyes. Had on when admitted black coat, pants and vest, striped shirt, low cut shoes.

Martin Hauck, aged 53 years; 5 feet 8 inches high; brown hair and eyes. Had on when admitted brown pants, gray coat, plaid vest, checked jumper, brown shirt, brown cap, gaiters.

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON,  
Secretary.

#### 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, at No. 51 Chambers street.

J. S. COLEMAN,  
Commissioner of Street Cleaning

#### POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
NO. 300 MULBERRY STREET,  
NEW YORK, November 27, 1889.

PUBLIC NOTICE IS HEREBY GIVEN THAT a Horse, the property of this Department, will be sold at public auction on Friday, December 13, 1889, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirteenth street.

By order of the Board,  
WM. H. KIPP,  
Chief Clerk.

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

#### TO CONTRACTORS.

##### PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR BUILDING A stable or addition to the present stable, located on the easterly side of Washington avenue, in the City of New York, and north of the Thirty-third Precinct Station-house, will be received at the Central Office of the Department of Police in the City of New York, until 10 o'clock A. M. of Friday, the 6th day of December, 1889.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Building a Stable," 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 estimates received will be publicly opened by the head of said Department and read.

For particulars of the nature and extent of the work to be done, reference must be made to the plans and specifications on file in the office of the Chief Clerk of the said Department.

Bidders will state in writing, and also in figures, a price for the work complete. The price is to cover the furnishing of all the materials and labor and the performance of all the work called for by the specifications, plans, drawings and form of agreement. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the head of said Department to reject any or all bids which may be deemed prejudicial to the public interests.

No estimates will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The entire work is to be completed within four months from the date of the contract.

The person or persons to whom the contract may be awarded will be required to give security for the performance of the contract in the manner prescribed by law, in the sum of ten thousand dollars.

Each estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose; and is in all respects fair, and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The 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, upon 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 upon its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract and herein stated, 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 a 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.

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, and that the adequacy and sufficiency of the security offered has been approved by the Comptroller, 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.

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 the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department, who has charge of the estimate-box; and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Plans may be examined and specifications and blank estimates may be obtained by application to the undersigned, at his office in the Central Department.

By order of the Board,  
WILLIAM H. KIPP, Chief Clerk.  
NEW YORK, November 21, 1889.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
NO. 300 MULBERRY STREET,  
NEW YORK, November 18, 1889.

PUBLIC NOTICE IS HEREBY GIVEN THAT two Horses, the property of this Department, will be sold at Public Auction, on Tuesday, December 3, 1889, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirteenth street.

By order of the Board,  
WM. H. KIPP,  
Chief Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
NO. 300 MULBERRY STREET,  
NEW YORK, 1889.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claim: ants; Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIOT,  
Property Clerk.

#### SUPREME COURT.

In the matter of the application of the Department of Docks for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring all rights, terms, easements and privileges pertaining to those seventy-five feet of wharf or bulkhead on the westerly side of West street, in the City of New York, next north of Harrison street, not now owned by the said corporation.

PURSUANT TO SECTION 715 OF CHAPTER 410 of the Laws of 1882, and the statutes in such case made and provided, Notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Tuesday, the twenty-fourth day of December, 1889, 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, in the name and for the benefit of the Mayor, Aldermen and Commonalty of the City of New York, and for the execution of a certain plan for the water front of the City of New York heretofore, pursuant to the statute in such case made and provided, determined upon by the Department of Docks, on the thirteenth day of April, 1871, adopted and certified to by the Commissioners of the Sinking Fund, and filed in the office of the Department of Docks, on the twenty-seventh day of April, 1871, of all the rights, terms, easements and privileges pertaining to the wharf or bulkhead hereinafter described and not now owned by the Mayor, Aldermen and Commonalty of the City of New York, viz.: All the rights to wharfage, cranes, advantages and emoluments of that part of the exterior wharf, street or bulkhead, and all the riparian rights, terms, easements and privileges on the westerly side of West street, in the City of New York, next north of Harrison street; beginning at a point in the westerly side of West street, which said point is the point of intersection of the said westerly side of West street, with a line drawn in prolongation of the northerly line of Harrison street, and extending northerly along West street a distance of seventy-five feet, more or less, to the property now belonging to the City of New York.

Dated New York, November 30, 1889.  
WILLIAM H. CLARK,  
Counsel to the Corporation,  
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 been heretofore acquired to that part of EAST ONE HUNDRED AND FIFTY-FIFTH STREET (although not yet named by proper authority), extending from Railroad avenue, East, to Third 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 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 twenty-eighth day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-eighth day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at three 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 twenty-eighth day of December, 1889.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the centre line of the blocks between East One Hundred and Fifty-fifth street and East One Hundred and Fifty-sixth street, the prolongation easterly of the centre line of the said blocks from the westerly side of Third avenue to its intersection with a line drawn parallel with the easterly side of Third avenue and distant about 78 feet easterly therefrom, and a line drawn at right angles with the easterly side of Third avenue and connecting the two easterly limits of the area of assessment as hereinafter described; easterly by a line parallel with the easterly side of Third avenue and distant about 78 feet easterly therefrom, and extending from the northerly boundary line of the area of assessment southerly for about 84 feet and a line parallel with the easterly side of Third avenue, and distant 100 feet easterly therefrom, and extending from a point distant 100 feet easterly from the easterly side of Third avenue and about 145 feet southerly from the southerly side of East One Hundred and Fifty-sixth street to its intersection with the prolongation easterly from the westerly side of Third avenue of the centre line of the block between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street; southerly by said prolongation easterly from the westerly side of Third avenue of the centre line of the block, between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street and the centre line of the blocks between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street; and westerly by the easterly side of Railroad avenue, East; 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 tenth day of January, 1890, 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 14, 1889.  
J. FAIRFAX MC LAUGHLIN, Chairman,  
MICHAEL J. McKENNA,  
THOMAS O'CALLAGHAN, Jr.,  
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, to that part of COLLEGE AVENUE (although not yet named by proper authority), extending from Morris avenue to East One Hundred and Forty-sixth street, 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 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 26th day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4.30 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 27th day of December, 1889.

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 southerly side of East One Hundred and Forty-sixth street; easterly by the centre line of the blocks between College avenue and Third avenue; southerly by the northerly side of East One Hundred and Forty-first street, and westerly by the centre line of the blocks between College avenue and Morris avenue and the centre line of the block between College avenue and East One Hundred and Forty-sixth street, 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 10th day of January, 1890, 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 9, 1889.  
CHARLES H. LOVETT, Chairman,  
JOHN REILLY,  
PETER L. MULLALLY,  
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 to that part of EAST ONE HUNDRED AND FORTY-EIGHTH STREET (although not yet named by proper authority), extending from Railroad avenue, East, to Third 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 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 objec-

tions in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 26th day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4 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 27th day of December, 1889.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the centre line of the blocks between East One Hundred and Forty-eighth street and East One Hundred and Forty-ninth street; easterly by the westerly side of Third avenue; southerly by the centre line of the block between East One Hundred and Forty-eighth street and Third avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-eighth street, and westerly by the easterly side of Railroad avenue, East; 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 11th day of January, 1890, 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 9, 1889.  
CHARLES H. LOVETT, Chairman,  
JOHN REILLY,  
PETER L. MULLALLY,  
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 the opening of ONE HUNDRED AND SEVENTY-THIRD STREET, from Tenth avenue to the 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 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 twenty-sixth day of November, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-sixth day of November, 1889, 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 twenty-seventh day of November, 1889.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: northerly by the centre line of the blocks between One Hundred and Seventy-third street and One Hundred and Seventy-fourth street; easterly by the westerly side of Tenth avenue; southerly by the centre line of the blocks between One Hundred and Seventy-second street and One Hundred and Seventy-third street, and westerly by the easterly side 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 thirtieth day of December, 1889, 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 16, 1889.  
GEORGE F. LANGBEIN, Chairman,  
WILLIAM V. I. MERCER,  
EDWARD L. PARRIS,  
Commissioners.

CARROLL BERRY, Clerk.

## THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

A SPECIAL MEETING OF THE BOARD OF Trustees of the Normal College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Wednesday, December 4, 1889, at 3.45 o'clock P. M., for the transaction of such business as may be brought before it.

By order,  
J. EDWARD SIMMONS,  
Chairman.

ARTHUR McMULLIN,  
Secretary.

Dated New York, November 27, 1889.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, November 26, 1889.

## TO ILLUMINATING GAS MANUFACTURERS.

BIDS OR ESTIMATE, INCLOSED IN A SEALED envelope, for furnishing illuminating gas for lighting the Public Markets, Armories, Buildings and Offices of the City of New York, or any of them, for the period from January 1, 1890, to December 31, 1890, both days inclusive, will be received at this office until Monday, December 9, 1889, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for

Washington Market.  
Catharine " "  
Fulton " "  
Essex " "  
Centre " "  
Clinton " "  
Union " "  
Tompkins " "  
Jefferson " "  
First District Police Court  
Second " "  
Third " "  
Fourth " "  
Fifth " "  
Sixth " "  
First District Civil Court.  
Second " "  
Fourth " "  
Fifth " "  
Sixth " "  
Eighth " "  
Ninth " "  
Tenth " "

Clock, Third District Court-house Tower.  
Armory, Seventh Regiment.  
" Eighth " "  
" Ninth " "  
" Twelfth " "  
" Twenty-second Regiment.  
" Sixty-ninth " "  
" Seventy-first " "  
" First Battery Artillery.  
" Second " "  
" Brigade Headquarters.

Register's Office.  
City Record Book Bindery.  
Court of Special Sessions.  
New Court-house.  
Brown-stone (Court-room) Building.  
City Hall.  
Corporation Counsel's Office.  
Corporation Attorney's Office.  
Office of Public Administrator.  
Office of Board of Assessors.  
Offices of Department of Public Works.  
Offices of Department of Taxes.  
Dog Pound, East One Hundred and Second street.  
County Jail.  
Corporation Yard, East Sixteenth street.  
Rivington street Pipe Yard.  
Pipe Yard, East Twenty-fourth street.  
Repair Shop of Bureau of Streets and Roads, West One Hundred and Nineteenth street.  
Repair Shop of Water Purveyor, West Thirtieth street.  
Repair Shop of Water Purveyor, East Eighty-seventh street.  
Repair Shop of Water Purveyor, East One Hundred and Twenty-fifth street.  
Repair Shop of Water Purveyor, No. 3351 Third avenue.  
South Gate-house.  
Engine-house of High Water Service at High Bridge.  
Engine-house of High Water Service at Ninety-eighth street.  
Public Bath, Battery.  
" Corlears Slip, E. R.  
" Duane street, N. R.  
" foot of Stanton street, E. R.  
" Market street, E. R.  
" Nineteenth street, E. R.  
" Horatio street, N. R.  
" Twenty-seventh street, N. R.  
" Thirty-seventh street, E. R.  
" Fifty-first street, N. R.  
" Fifty-first street, E. R.  
" Seventy-eighth street, E. R.  
" One Hundred and Twelfth street, E. R.  
" One Hundred and Thirty-second street, N. R.  
" One Hundred and Thirty-eighth street, E. R.

Photometrical Room, Grand street and Bowery.

Seventy-ninth street.  
Offices of N. Y. City Civil Service Board.

Or any other public building, office, or public bath, in which gas may be required during the aforesaid term.  
Any person making an estimate for the above-mentioned supplies shall furnish the same in a sealed envelope at said office, at 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 gas shall have an illuminating power of not less than eighteen sperm candles when tested on the improved form of the Bunsen Photometer, by a Sugg-Lethby 15-hole argand burner, calculated on a consumption of five cubic feet of gas per hour. The regular daily tests, however, will be made with a burner that will obtain from the gas the greatest amount of light, and practicable for use by the consumer, and consuming at the rate of five cubic feet of gas per hour. The testing candle shall be of sperm of six to the pound, and consuming, as near as possible, one hundred and twenty grains of spermaceti per hour, and no candle shall be used for testing which consumes less than one hundred and fourteen or more than one hundred and twenty-six grains of spermaceti per hour. And as regards purity, the gas shall be free, within limits not injurious to the public health, from ammonia, sulphureted hydrogen, and other sulphurous and noxious compounds.

Bidders are required to state in their estimates the several markets, armories, buildings and offices to which they propose to furnish gas in accordance with the terms, conditions and specifications contained herein, and in the proposed form of contract, and the illuminating power of the gas they propose to furnish.

Bidders are also required to state one definite and distinct price for each thousand cubic feet of gas furnished (whether the quantity be more or less) at each or any of the public markets, armories, buildings and offices of the city, and this price must be written out in full, and also inserted in figures.

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.

The amount of security required is \$50,000, but the same may be reduced at the option of the parties of the first part, if an award is made warranting a less amount of security.

No estimate will be considered unless accompanied by either a certified check upon one of the State or

National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and 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.

Blank forms of bids or estimates, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Superintendent of Lamps and Gas, Room 11, No. 31 Chambers street.

The Commissioner of Public Works reserves the right to reject all proposals, if in his judgment the same may be for the best interests of the city.

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, November 21, 1889.

## 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. Wednesday, December 4, 1889, at which place and hour they will be publicly opened by the head of the Department.

(Under chapter 346, Laws of 1889.)

No. 1. FOR PAVING WITH GRANITE-BLOCK PAVEMENT ON CONCRETE FOUNDATION THE CARRIAGEWAY OF SPRING STREET, from the Bowery to Broadway.

No. 2. FOR PAVING WITH GRANITE-BLOCK PAVEMENT ON CONCRETE FOUNDATION THE CARRIAGEWAY OF BROOME STREET, from Centre street to Broadway, and BLEEKER STREET, from the Bowery to Crosby street.

No. 3. FOR PAVING WITH GRANITE-BLOCK PAVEMENT ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF VARICK STREET, from Franklin to Canal street.

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 neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 11, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, November 20, 1889.

## 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. Wednesday, December 4, 1889, 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 THE POINTING-UP AND CLEANING THE SOUTH AND EAST AND WEST FRONTS OF THE CITY HALL.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WALL STREET, from the easterly crosswalk at Broadway to the westerly crosswalk at Nassau street, and from the easterly crosswalk at Hanover street to the westerly crosswalk at Pearl street.



No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF WALL STREET, from the westerly crosswalk at Nassau street to the easterly crosswalk at Hanover street.

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 his 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 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.

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 15 and 1, 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 20, 1889.

#### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder inclosed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Wednesday, December 4, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SEVENTY-FOURTH STREET, from the westerly side of Eighth avenue to the easterly side of Ninth avenue.

No. 2. FOR FLAGGING FULL WIDTH AND REFLAGGING, CURBING AND RECURRING THE SIDEWALKS ON SIXTY-FIFTH STREET, from Central Park, West, to Ninth avenue.

No. 3. FOR FLAGGING FULL WIDTH AND REFLAGGING, CURBING AND RECURRING THE SIDEWALKS ON EIGHTY-EIGHTH STREET, from Madison to Park avenue.

No. 4. FOR FLAGGING AND REFLAGGING, CURBING AND RECURRING THE SIDEWALKS ON THE WEST SIDE OF FIFTH AVENUE, from One Hundred and Seventeenth to One Hundred and Eighteenth street, and from One Hundred and Thirty-second to One Hundred and Thirty-third street, and on NORTH SIDE OF ONE HUNDRED AND THIRTY-SECOND STREET, from Fifth to Lenox avenue.

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 his 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 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.

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 15 and 1, No. 31 Chambers street.

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, August 14, 1889.

#### TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty, containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number of the lot, that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereupon liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall therefor be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act: When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, June 1st, 1889.

#### PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 559, Laws of 1887, amending sections 350 and 351 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be entered on the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled of record on the books of the Department.

THOMAS F. GILROY,  
Commissioner of Public Works.

#### REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF THOMAS F. GILROY, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

"The Commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, and consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to

time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters."

The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet....	14 00	15 00	16 00	17 00	18 00

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows, to wit:

BAKESIES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge of five dollars per annum shall be made for each bathtub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum.

DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows:

HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises. Urinals shall be charged two dollars per annum each.

WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closer, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

#### METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops

hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

#### Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04½	37 75
300	04	45 00
350	03½	52 50
400	03½	60 00
500	03½	75 00
600	03½	90 00
700	03½	105 00
800	03½	120 00
900	03½	135 00
1,000	03½	150 00
1,500	03	180 00
2,000	02½	225 00
2,500	02½	270 00
3,000	02½	315 00
3,500	02½	360 00
4,000	02½	405 00
4,500	02½	450 00
5,000	02½	495 00
5,500	02	540 00
6,000	02	585 00
6,500	02	630 00
7,000	02	675 00
7,500	02	720 00
8,000	02	765 00
8,500	02	810 00
9,000	02	855 00
9,500	02	900 00
10,000	02	945 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent per ton (Custom House measurement) for each time they take water. Steamers taking water other than daily, one cent per ton (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

By order,  
THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, June 1st,

#### NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that, in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks, from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that unless this requirement is complied with no deductions in extra water rents will be allowed for any portion of one year.

THOMAS F. GILROY,  
Commissioner of Public Works.

#### THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription, \$9.30

W. J. K. KENNY,  
Supervisor.