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THE BOARD OF ALDERMEN OF THE CITY OF NEW YORK.

STATED MEETING.

WEDNESDAY, January 15, 1902, }
3 o'clock P. M. }

The Board met in the Aldermanic Chamber, City Hall.

PRESENT:

Hon. CHARLES V. FORNES, President of the Board of Aldermen.

ALDERMEN

James H. McInnes, Vice-Chairman; Charles Alt, Thomas F. Baldwin, John H. Behrmann, Frank Bennett, Joseph A. Bill, Frederick Brenner, James J. Bridges, Patrick Chambers, John V. Coggey, Charles W. Culkin, James J. Devlin, William Dickinson, John Diemer, John J. Dietz, John H. Donohue, Reginald Doull, Frank L. Dowling, Robert F. Downing, John L. Florence, Thomas F. Foley, James E. Gaffney, Frank Gass, Andrew M. Gillen, John D. Gillies, John L. Goldwater, Elias Goodman, John J. Haggerty, Leopold W. Harburger, Philip Harnischfeger, Patrick Higgins, Peter Holler, David M. Holmes, Charles P. Howland, William T. James, Samuel H. Jones, Patrick S. Keely, Michael Kennedy, Francis P. Kenney, John C. Kleit, Jacob Leitner, Frederick W. Longfellow, Frederick Lundy, John T. McCall, John E. McCarthy, Thomas F. McCaul, Patrick H. Malone, Joseph H. Maloy, Isaac Marks, Charles Metzger, James C. Meyers, Nicholas Nehrbauser, Joseph Oatman, James Owens, Herbert Parsons, William D. Peck, Max J. Porges, Frederick Richter, John A. Schappert, Ernest A. Seebeck, Jr., Cornelius A. Shea, David S. Stewart, Timothy P. Sullivan, Noah Tebbetts, John J. Twomey, Moses J. Wafer, Franklin B. Ware, William Wentz, William Whittaker, Henry Willett, John Wirth; Joseph Cassidy, President Borough of Queens; Louis F. Haffen, President Borough of the Bronx; J. Edward Swanstrom, President Borough of Brooklyn; Jacob A. Cantor, President Borough of Manhattan.

The minutes of the last meeting were read, and the President declared them approved as read.

REPORTS OF SPECIAL COMMITTEES.

Alderman James, Chairman of the Committee on Rules, appointed by the President subsequent to the last meeting, submitted the following report of the Committee on Rules:

No. 17.—(S. O. 1).

The Committee on Rules respectfully reports the following rules for adoption by the Board. These rules are based upon the rules of the Board of Aldermen for the past four years, with certain changes made in them, which the revision of the Charter, the convenience of members and the expedition of business seemed to the Committee to require. Respectfully submitted,

WILLIAM T. JAMES, Chairman, JAMES H. MCINNES, HERBERT PARSONS, FRANK GASS, ANDREW M. GILLEN, JOHN T. MCCALL, ELIAS GOODMAN.

RULES OF THE BOARD OF ALDERMEN.

CHAPTER I.

Meetings.

1. The Board shall hold its regular stated meetings on the first and third Wednesday of each month at three o'clock P. M., unless otherwise ordered.

Special meetings, in addition to those provided for in the Charter, may be called (1) by adjournment to a day fixed at a regular meeting, (2) by the President under his own hand, or (3) by a call signed by twenty-five members.

The Clerk shall issue such notice to the members immediately after the signing of a call and at least twenty-four hours before the time of such meeting.

CHAPTER II.

Powers and Duties of the President.

2. The President, and, in his absence, the Vice-Chairman, shall take the chair at the hour of meeting. He shall call the Board to order, and, except in the absence of a quorum, shall proceed to business in the manner prescribed by these rules.

3. He shall preserve order and decorum. In case of disturbance or disorderly conduct in the lobby or gallery he may cause the same to be cleared. He shall decide all questions of order, subject to appeal, which appeal shall be decided without debate. On every appeal he shall have the right, in his place, to assign his reasons for his decision, allowing the appellant an opportunity to present his reasons for appealing. He shall appoint all committees. When the Board shall decide to go into Committee of the Whole, he shall name a Chairman to preside therein.

In the absence of the Vice-Chairman he may substitute any member to perform the duties of the Chair for a period not exceeding the legislative day on which such substitution is made, but for no longer period except by special consent of the Board.

4. He shall assign to the Sergeant-at-Arms and Assistant-Sergeant-at-Arms their respective duties and stations.

CHAPTER III.

Of the Vice-Chairman.

5. The Vice-Chairman, when acting as President, shall be invested with all the powers and duties conferred upon the President.

CHAPTER IV.

Order of Business.

6. The order of business shall be as follows: 1. Reading of the minutes. 2. Messages and papers from the Mayor. 3. Presentation of petitions and communications. 4. Communications from City, County and Borough officers. 5. Reports of special committees. 6. Reports of standing committees. 7. Special orders. 8. General orders. 9. Motions, ordinances and resolutions in the following manner: "The names of the members of the Board of Aldermen shall be called in alphabetical order, except that at every alternate meeting of the Board the names shall be called in reverse order, commencing at the end of the roll and calling the names in succession to the beginning of the roll; and in case an adjournment shall take place, pending the call, the roll shall, at the next meeting, be resumed where it was left off."

Messages from the Mayor and communications or reports from City or Borough officers may, however, be received at any time. The Committee on Rules, or the Committee on Engrossed Resolutions and Ordinances, or (when the report involves the right of a member of the Board to his seat) the Committee on Privileges and Elections may likewise meet and report at any time. It shall also always be in order to call up for consideration a report from the Committee on Rules.

CHAPTER V.

Rights and Duties of Members.

7. A member presenting a paper shall indorse the same as follows: If a petition, memorial or report to the Board, with a brief statement of the subject of its contents, adding his name; if a notice or resolution, with his name; if a report of a committee, a statement of such report, with the name of the committee and member presenting the same.

8. No member rising to debate, make a motion or report or present a petition or paper, shall proceed, unless in his place, nor until he shall have been recognized by the President. While a member is speaking no other member shall entertain any private discourse or disturb another in his speech in any manner whatever. Unless otherwise provided by law, ordinance, or these rules, the roll shall not be called upon a vote unless two members demand it.

9. No member shall speak more than once on the same general question until every member desiring to speak on the question pending shall have spoken. He shall speak on the same subject but twice the same day without leave of the Board. No member may speak upon any matter for more than ten minutes at any time, except by permission of the Board.

10. A member desiring to be excused from voting or to explain his vote, may, when his name is called, make a brief statement, not occupying more than five minutes, of the reasons for making such request, or for voting in the manner he does. If he make a request to be excused, the question of excusing him shall then be taken without debate by a vote without a roll-call. If any member refuses to vote, unless he be excused by the Board, or unless he be interested, such refusal shall be deemed a contempt, and shall be so recorded on the minutes.

11. In case a less number than a quorum shall convene, those present are authorized to send the Sergeant-at-Arms or any other person for the absent members.

12. In all cases of absence of members during the sessions of the Board the members present may take such measures as they may deem necessary to secure the presence of the absentees, and, in addition to suspension for a given period, may inflict such censure or penalty as they may deem just on those who shall not render sufficient excuse for their absence. No member shall leave during a meeting without permission of the President of the Board.

CHAPTER VI.

Duties of the Clerk.

13. It shall be the duty of the Clerk to have the journals containing the proceedings of each meeting printed and copies thereof and of the calendar in the next paragraph referred to placed on the files of and mailed to the President and other members within five days after such meeting; also to have the proposed ordinances, resolutions and other documents placed on the files of the President and other members in the order of their numbers. All reports of committees submitted shall constitute a part of the proceedings of each meeting.

14. He shall prepare and cause to be printed for each meeting, a list in detail of all matters ready for consideration at such meeting. Said list shall be known as the Calendar, and shall include all vetoes, messages from the Mayor and other City and Borough officials and departments that have been laid over for future consideration, special orders and general orders and any other matters which have been presented to the Board and which remain undetermined. In case any matters on the calendar of a particular meeting are not acted upon, they shall be continued upon the calendar of the next meeting and of each succeeding meeting, in their order, until finally disposed of. The calendar shall state in regard to any ordinance or resolution, the vote required to pass it, and if it be a matter referred to in section 48 of the Charter, then also the day when the time limitation in said section contained will expire. He shall place copies of the calendar on calendar files on the desks of the members and keep copies on file in his office, the same as other documents. He shall also see that all proposed ordinances and resolutions are acted upon in the order in which they are reported and stand upon the calendar, unless otherwise directed by the Board in the manner hereinafter provided.

15. The certificate of the Clerk of the Board shall be attached to every proposed ordinance or resolution, to the effect that the same has been duly passed or is deemed to have been duly passed by a vote, as required by the provisions of the Charter of The City of New York, and he shall transmit the proposed ordinance or resolution by message to the Mayor.

16. He shall transmit to the proper authorities all ordinances or resolutions required by the Charter to be acted upon by other officers or departments of the Municipal Government before being passed by the Board.

17. He shall keep index records convenient for reference of all ordinances, resolutions, petitions and other matters introduced in or presented to the Board.

18. He shall prepare and furnish to each member, in printed form, copies of the regular rules of the Board.

CHAPTER VII.

Duties of the Sergeant-at-Arms and Assistant Sergeants-at-Arms.

19. The Sergeant-at-Arms and Assistant Sergeants-at-Arms, except when absent in the discharge of their duties, shall be in constant attendance upon the sessions of the Board, and, under the direction of the President, shall aid in enforcing order on the floor, in the gallery, in the lobbies, and in the rooms adjoining the Aldermanic Chamber, and also see that no person remains on the floor unless entitled to the privileges of the same. They shall also discharge such other duties as are directed by the President.

CHAPTER VIII.

Committees and their Duties.

20. The Standing Committees shall be as follows: To consist of nine members each: Finance; Law and Legislation; Railroads; Bridges and Tunnels; Streets; Highways and Sewers; Docks and Ferries.

To consist of seven members each: Affairs of Boroughs; Rules; Parks; Water Supply; Gas and Electricity; Public Buildings and Markets; Public Education; Public Health; Penal Institutions; Public Charities; Privileges and Elections; Police; Street Cleaning; Salaries and Offices; Buildings; Fire; Public Printing; Printed and Engrossed Ordinances and Resolutions.

21. Committees shall report, in writing, on all matters referred to them, with a brief statement of facts, and their opinion in relation thereto, and a resolution or ordinance proposing the necessary action by the Board. The report itself shall not be subject to amendment. Every report shall state the time when the subject matter of such report was referred to the committee by the Board, and the action, if any, taken by the committee pursuant to any instructions of the Board. Every report shall lay over until the next regular meeting, unless otherwise ordered by a two-thirds vote of all the members present.

22. It shall require a three-fourths vote of all the members present to discharge a committee from further consideration of any matter referred to such committee. No matter that has been referred to a committee shall be acted upon by the Board until the committee has reported thereon or has been discharged. A committee, however, to whom there shall have been referred any such matter as is specified in section 48 of the Charter, or any matter in regard to which any law or ordinance fixes a time limit, for the consideration thereof by the Board, shall at the last regular meeting of the Board preceding the expiration of such time limit, be deemed to be discharged from the further consideration thereof. A committee which shall have been instructed to report at a certain meeting shall be deemed to be discharged from further consideration of the matter referred to it unless it shall report at such meeting or shall receive from the Board a further extension of time to report.

(Take in section 48 of the Charter.)

CHAPTER IX.

The Introduction and Passage of Ordinances and Resolutions.

23. All enactments shall be by ordinance, so far as practicable.

24. Every proposed ordinance or resolution shall be introduced by a member, or on the report of a committee, and, unless otherwise ordered, shall be referred to a standing or special committee to consider and report thereon.

25. There shall be two classes of unfinished business, known respectively as General Orders and Special Order. All motions, resolutions, ordinances, reports of committees, etc., not finally disposed of on the legislative day introduced, shall be placed on the list of General Orders, unless otherwise ordered.

26. The list of General Orders shall be prepared in the numerical order of their introduction. Each Alderman, in his alphabetical turn, may call up two general orders.

27. Any ordinance or resolution may upon introduction be immediately considered, provided such action is not in conflict with the provisions of the Charter. An ordinance or resolution of the character referred to in section 30 of the Charter shall not be so immediately considered except by unanimous consent. Other ordinances or resolutions shall not be so immediately considered except by the consent of a majority of the members present. In the event that immediate consideration is proper, the proposed ordinance or resolution shall be read, section by section, and shall be subject to amendment and debate before being adopted. No ordinance which is amended shall be adopted until it has been reprinted as amended, except by a two-thirds vote.

(Take in section 30 of the Charter.)

28. When a special order is under consideration it shall take precedence of any other special order set for a subsequent hour of the same day, but such other special order may be taken up immediately after the previous special order has been disposed of. Any such matter as is specified in section 48 of the Charter shall at the last regular meeting of the Board preceding the expiration of the time limit in said section contained be deemed to be a special order and shall take precedence of all other special orders. Such matters among themselves shall take precedence according to their order of introduction.

29. When any proposed ordinance or resolution requiring the concurrence of two-thirds, three-fourths, four-fifths or five-sixths of the members, as provided in the Charter is under consideration, such concurrence shall not be requisite except on the question of its final passage.

(Take in section 39 of the Charter.)

30. All proposed ordinances and resolutions may be reconsidered by a vote of the majority of all the members present and voting; nor shall any proposed ordinance or resolution be referred to a special committee with power to report complete, unless such proposed ordinance or resolution has previously been read through and considered by sections.

All ordinances introduced shall be in writing. Ordinances which are amendatory of or repeal any existing law, code or ordinance, or any part of either thereof, shall contain in parenthesis the part amended or repealed and shall have the new part which is to be inserted marked by underscoring. When the ordinance is printed in the minutes, the new part shall be in italics instead of underscored.

CHAPTER X.

Motions and their Precedence.

31. When a question is before the Board, only the following motions shall be received, and such motions shall have precedence in the order stated here, viz.: 1, for an adjournment; 2, for a call of the Board; 3, to lay on the table; 4, for the previous question; 5, to postpone indefinitely; 6, to postpone to a day certain; 7, to refer; 8, to amend.

The motion to adjourn, or for a call of the Board, or to lay on the table, shall be decided without debate, and shall always be in order. Upon motions not debatable no member shall be allowed to explain his vote or give his reasons for asking to be excused.

32. All motions shall be reduced to writing, if desired by the President or any member of the Board, delivered to the Clerk, and read before the same shall be debated; any motion may, by general consent, be withdrawn at any time before decision or amendment.

If the question in debate contains several points, a member may have the same divided, provided the sense will admit thereof.

A motion to postpone, commit or refer, until it is decided, shall preclude all debate of the main question.

When a blank is to be filled, and different sums and time shall be proposed, the question shall be first taken on the highest sum and the longest time.

33. When a question has once been put and decided, it shall be in order for any member of the Board who voted in the majority to move for the reconsideration thereof; but no motion for the reconsideration of any vote shall be in order after the proposed ordinance, resolution, message, report, amendment, or motion upon which the vote was taken, shall have gone out of the possession of the Board; nor shall any motion for reconsideration be in order unless made on the same day on which the vote was taken, or on the legislative day next succeeding. But when a proposed ordinance or resolution shall have been recalled from the Mayor, a motion for reconsideration may be made at any time thereafter, and all resolutions recalling a proposed ordinance or resolution from the Mayor shall be regarded as privileged. No vote shall be reconsidered upon either of the following motions:

To adjourn.

To lay on the table.

CHAPTER XI.

Questions of Order.

34. All questions relating to the priority of business shall be decided without debate. When the reading of a paper (other than a petition) is called for, and the same is objected to by any member of the Board, it shall be determined by a vote without debate.

35. When a point of order is raised, the member speaking shall take his seat until the President shall have determined whether he is in order or not. Every question of order shall be decided by the President, subject to an appeal by any member of the Board. No second appeal shall be determined until the original appeal shall have been decided. If a member shall be called to order for words spoken, the words excepted to shall be immediately taken down in writing by the Clerk.

CHAPTER XII.

Attendance of Quorum—Call of the Board.

36. If at any time during a session a question shall be raised by any member of the Board as to the presence of a quorum, the presiding officer shall forthwith direct the Clerk to call the roll, and shall announce the result, and such proceeding shall be without debate; but no member, while speaking, shall be interrupted by raising the question of a lack of a quorum, and the question as to the presence of a quorum shall not be raised oftener than once in every hour, unless the lack of a quorum shall be disclosed upon a roll-call of the ayes and noes. Whenever, upon a roll-call, any member who is upon the floor of the Aldermanic Chamber refuses to make response when his name is called, it shall be the duty of the presiding officer, either upon his own motion, or upon the suggestion of any member of the Board, to request the member so remaining silent to respond to his name, and if such member fails to do so, the fact of such request and the refusal shall be entered in the journal, and such member shall be counted as present for the purpose of constituting a quorum.

37. For the purpose of securing the attendance of members a call of the Board may be ordered at any time, but such call shall not be in order when the voting on any question has begun, unless it shall appear upon an actual count by the President that a quorum is not present.

CHAPTER XIII.

Miscellaneous Provisions.

38. The roll-call of the Board shall be in alphabetical order, except that the Presidents of the boroughs, the Vice-Chairman and the President of the Board shall be called last, and in the following order:

President of the Borough of Richmond, President of the Borough of Queens, President of the Borough of The Bronx, President of the Borough of Brooklyn, President of the Borough of Manhattan, the Vice-Chairman and the President of the Board. They shall be called by their respective titles instead of by their names.

39. Whenever a claim is referred to a committee, and the committee reports that the claim ought not to be allowed, and the report is adopted by the Board, it shall not be in order to move to take the papers from the files for the purpose of subsequent introduction, unless the claimants shall present a memorial for that purpose, stating in what manner the committee has erred in its report, or that new evidence has been discovered since the report, and setting forth the same in the memorial.

40. The following persons only shall be admitted to the floor of the Aldermanic Chamber during its sessions:

1. The Mayor, his Private Secretary and Chief Clerk.

2. Heads of Departments and their Deputies.

3. Reporters of the public press.

4. Persons in the exercise of an official duty directly connected with the business of the Board.

5. Such other persons as may by resolution be granted the courtesy of admission to the floor. Member may by card admit persons to that part of the Chamber in rear of the railing. No such privilege shall, however, extend beyond the legislative day for which it is given.

41. The rules of parliamentary practice comprised in "Cushing's Manual" shall govern the Board in all cases to which they are applicable, and in which they are not inconsistent with the standing rules and orders of the Board.

42. A rule of the Board may be altered, suspended or rescinded, or a new rule may be added, by a three-fourths vote of all the members, and not otherwise. A motion to suspend, alter or rescind any rule, or to add a new rule, shall not be in order without the unanimous consent of the Board, unless one week's previous notice in writing thereof shall have been given specifying the purpose of the proposed suspension, alteration, rescission or addition.

Alderman John T. McCall moved that chapter 8 of this report be read.

Which was adopted.

Alderman John T. McCall then moved that chapter 8 of this report be adopted.

Which was adopted.

Alderman John T. McCall then moved that the remainder of this report of the Committee on Rules be laid over and made a special order for the next meeting.

Alderman James moved as an amendment that the Board proceed to adopt the remainder of this report immediately.

The President put the question whether the Board would agree with said motion of Alderman James.

Which was decided in the negative by the following vote:

Affirmative—Aldermen Dickinson, Goldwater, Goodman, Holler, Howland, James, Jones, Klett, Leitner, Longfellow, Lundy, Maloy, Meyers, Parsons, Peck, Shea, Tebbets, Ware, Wentz, Whitaker, Willett, Wirth, and the Vice-Chairman of the Board of Aldermen—23.

Negative—Aldermen Alt, Baldwin, Bennett, Bill, Brenner, Bridges, Chambers, Coggey, Culkin, Devlin, Diemer, Dietz, Donohue, Doull, Dowling, Downing, Florence, Foley, Gaffney, Gass, Gillen, Gillies, Haggerty, Harburger, Harnischfeger, Higgins, Holmes, Kenney, John T. McCall, McCarthy, Thomas F. McCaul, Malone, Marks, Metzger, Nehrbauer, Oatman, Owens, Porges, Richter, Schappert, Seebeck, Stewart, Sullivan, Twomey, Wafer; President Cassidy, Borough of Queens; President Haffen, Borough of The Bronx—47.

Alderman John T. McCall then moved that chapters 2, 3 and 4 of this report of the Committee on Rules be read.

Which was adopted.

Alderman John T. McCall then moved that chapters 2, 3 and 4 of this report of the Committee on Rules be adopted.

Which was adopted.

Alderman John T. McCall then moved that the remainder of this report of the Committee on Rules be laid over and made a special order for the next meeting.

Which was adopted.

MESSAGES FROM HIS HONOR THE MAYOR.

The President laid before the Board the following message from his Honor the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR,

January 9, 1902.

To the Honorable the Board of Aldermen of The City of New York:

I return herewith, without my approval, the following ordinances and resolutions:

The ordinance adopted by the Council on October 8, 1901, and by the Board of Aldermen on December 31, 1901, entitled "An ordinance to regulate Monroe avenue, Borough of The Bronx."

An ordinance adopted by the Council October 15, 1901, and by the Board of Aldermen on December 31, 1901, entitled "An ordinance to change the grade of Shepard avenue, Borough of Brooklyn."

An ordinance adopted by the Board of Aldermen May 14, 1901, and by the Council December 31, 1901, entitled "An ordinance to amend the ordinance relative to peddlers and hawkers in The City of New York."

An ordinance adopted by the Council on December 31, 1901, and by the Board of Aldermen on the same day, entitled "An ordinance providing for the resetting of the curb along Meserole street, etc., Borough of Brooklyn."

An ordinance adopted by the Council December 17, 1901, and by the Board of Aldermen December 31, 1901, entitled "An ordinance to lay out a public park in the Twelfth Ward, Borough of Manhattan."

A resolution adopted by the Board of Aldermen December 27, 1901, and by the Council December 31, 1901, authorizing the Commissioners of Docks and Ferries to purchase settees for recreation piers.

The resolution adopted by the Board of Aldermen December 31, 1901, and by the Council on the same date, permitting Charles Smith to lay tracks in the Borough of Brooklyn.

A resolution adopted by the Council on May 21, 1901, and by the Board of Aldermen on December 31, 1901, authorizing the purchase without contract at public letting of certain supplies for municipal courts.

A resolution adopted by the Board of Aldermen on November 12, 1901, and by the Council on December 31, 1901, permitting Messrs. Arbuckle Brothers to construct a tunnel under John street, in the Borough of Brooklyn.

A resolution adopted by the Board of Aldermen on September 24, 1901, and by the Council on December 31, 1901, amending Ordinance No. 740, and permitting Ernest Wenigmann to regulate, grade, curb and flag portions of Clay avenue and One Hundred and Sixty-fifth street.

A resolution adopted by the Board of Aldermen on December 27, 1901, and by the Council December 31, 1901, permitting A. & M. d'Entressangle to keep an ornamental lamp-post and lamp in front of No. 110 West Seventeenth street, in the Borough of Manhattan.

A resolution adopted by the Board of Aldermen on December 30, 1901, and by the Council on December 31, 1901, permitting Thomas F. Delaney to place and keep a stand on the south-east corner of Third avenue and Fourteenth street, Borough of Manhattan.

A resolution adopted by the Board of Aldermen December 24, 1901, and by the Council December 31, 1901, permitting Mrs. J. H. Hardy to erect a retaining-wall in front of her premises on Ogden avenue, in the Borough of The Bronx.

A resolution adopted by the Board of Aldermen December 31, 1901, and by the Council on the same day, appointing George E. Morrison City Surveyor.

A resolution adopted by the Board of Aldermen December 26, 1901, and by the Council December 31, 1901, appointing Archibald E. Conklin a City Surveyor.

A resolution adopted by the Board of Aldermen December 30, 1901, and by the Council December 31, 1901, permitting Mathew Guerin to move a barn in the Borough of Brooklyn.

A resolution adopted by the Board of Aldermen December 31, 1901, and by the Council on the same day, permitting St. Joseph's Union to place a transparency on the lamp-post at the northwest corner of Eighty-seventh street and First avenue, Borough of Manhattan.

A resolution adopted by the Board of Aldermen December 27, 1901, and by the Council December 31, 1901, permitting Joseph Waller to erect and keep a booth at No. 98 West, north-east corner of Cedar street.

A resolution adopted by the Board of Aldermen December 26, 1901, and by the Council December 31, 1901, permitting Edward Rafter to drive an advertising wagon through the streets, avenues and thoroughfares of the boroughs of Manhattan and The Bronx.

A resolution adopted by the Board of Aldermen December 24, 1901, and by the Council December 31, 1901, permitting sundry persons to keep stands within stoop-lines.

My objection to these ordinances and resolutions is that they, with certain other ordinances and resolutions, were adopted by the Board of Aldermen and the Council near the end of the year 1901, and were not acted upon by my predecessor in office; and I am advised by the Corporation Counsel that they are cases of "unfinished business," which, under the rule generally applicable to legislative bodies, probably cannot be taken up and finished by a succeeding government but must be begun anew. It seems safer, therefore, that I should return these proposed ordinances and resolutions, with my disapproval, without expressing my opinion as to the desirability or advisability of the action proposed.

Respectfully,

SETH LOW, Mayor.

No. 3513.

The Committee on Streets and Highways, to whom was referred on October 15, 1901, the annexed ordinance of the Council in favor of regulating Monroe avenue, Bronx, respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary.

They therefore recommend that the said ordinance be concurred in.

AN ORDINANCE to regulate Monroe avenue, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of sections 413 and 422 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 28th day of August, 1901, be and the same is hereby approved, and the public work or improvement therein provided for is hereby authorized, and it is hereby determined that the cost and expense thereof shall be borne and paid as therein provided; namely,

Resolved, by the Board of Public Improvements, That, in pursuance of sections 413 and 422 of the Greater New York Charter, the regulating and grading of Monroe avenue, between Belmont street and Tremont avenue, in the Borough of The Bronx, setting curbstones, flagging sidewalks a space four feet in width, laying crosswalks, building approaches, planting trees on sidewalks, and erecting fences where necessary, and the paving of the carriageway of said street with telford macadam, under the direction of the Commissioner of Highways, be and the same hereby is authorized and approved, there having been presented to said Board an estimate in writing in such detail as the said Board has directed, of the cost of the proposed work or improvement, and a statement of the assessed value, according to the last preceding tax-roll, of the real estate included within the probable area of assessment, the estimated cost of said work being twenty-two thousand dollars. The said assessed value of the real estate included within the probable area of assessment is two hundred and twenty thousand nine hundred dollars.

And the said Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but the whole of such cost and expense shall be assessed upon the property deemed to be benefited thereby.

JAMES J. BRIDGES, MOSES J. WAFER, THOMAS F. MCCAUL, JOSEPH E. WELLING, JEREMIAH CRONIN, CHARLES METZGER, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK, No. 21 PARK ROW, BOROUGH OF MANHATTAN, NEW YORK, September 6, 1901.

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

GENTLEMEN—I inclose herewith, for the action of your Honorable Body, form of ordinance adopted by this Board on the 28th day of August, 1901, in relation to the regulating, grading, etc., of Monroe avenue, between Belmont street and Tremont avenue, in the Borough of The Bronx.

I also inclose copy of letter from the Local Board recommending the above improvement.

Respectfully,

JOHN H. MOONEY, Secretary.

BOROUGH OF THE BRONX, April 4, 1901.

Hon. MAURICE F. HOLAHAN, President, Board of Public Improvements:

DEAR SIR—In accordance with section 384, chapter 378, Laws of 1897, I hereby certify that the following resolution was adopted by the Local Board, Twenty-first District, at its meeting April 4, viz:

Resolved, That, on petition of Mary I. Price and others, duly advertised and submitted the 4th day of April, 1901, the Local Board hereby recommends to the Board of Public Improvements that Monroe avenue be regulated and graded, curbstones set and sidewalks flagged a space four feet wide through the centre thereof, crosswalks laid, approaches built and fences erected where necessary, and that the roadway thereof be paved with telford macadam; also that trees be planted on the sidewalks, between Belmont street and Tremont avenue, Borough of The Bronx, and that a copy of this resolution be transmitted forthwith to the said Board of Public Improvements.

Respectfully,

LOUIS F. HAFFEN, President, Borough of The Bronx.

No. 3568.

The Committee on Streets and Highways, to whom was referred on October 22, 1901, the annexed report of the Council and ordinance in favor of changing grade of Shepherd avenue, Brooklyn, respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary.

They therefore recommend that the said report and ordinance be concurred in.

JAMES J. BRIDGES, THOMAS F. MCCAUL, JEREMIAH CRONIN, LOUIS F. CARDANI, CHARLES METZGER, JOSEPH E. WELLING, Committee on Streets and Highways.

(Papers referred to in preceding Report.)

The Committee on Streets and Highways, to whom was referred the annexed ordinance in favor of changing the grade of Shepherd avenue, Borough of Brooklyn (page 85, Minutes, August 27, 1901), respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary.

They therefore recommend that the said ordinance be adopted.

AN ORDINANCE to change the grade of Shepherd avenue, Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 7th day of August, 1901, be and the same hereby is approved, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grade in Shepherd avenue, from

Blake avenue to Belmont avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York, does hereby favor and approve of the same so as to change the grade in the aforesaid avenue as follows:

Beginning at the intersection of Shepherd avenue and Blake avenue, the elevation to be 23.15 feet above mean high-water datum, as heretofore;

1. Thence northerly to the intersection of Sutter avenue, the elevation to be 20.5 feet above mean high-water datum;

2. Thence northerly to a point distant 227 feet from the northern side-line of Sutter avenue, the elevation to be 21.7 feet above mean high-water datum;

3. Thence northerly to the intersection of Belmont avenue, the elevation to be 20.64 feet above mean high-water datum, as heretofore.

All elevations refer to mean high-water datum as established by the Department of Highways, Borough of Brooklyn.

JOHN J. MURPHY, DAVID L. VAN NOSTRAND, HENRY FRENCH, JAMES OWENS, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK, No. 21 PARK ROW, BOROUGH OF MANHATTAN, NEW YORK, August 8, 1901.

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

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board at a meeting held on the 7th day of August, 1901, approving of and favoring a change in the map or plan of The City of New York by changing the grade in Shepherd avenue, from Blake avenue to Belmont avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York.

The said resolution was adopted by the said Board of Public Improvements on the petition of property-owners and on the recommendation of the Local Board of the Borough of Brooklyn and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following Resolutions were adopted by the Board of Public Improvements on the 7th day of August, 1901.

Whereas, At a meeting of this Board, held on the 17th day of July, 1901, resolutions were adopted proposing to alter the map or plan of The City of New York by changing the grade in Shepherd avenue, from Blake avenue to Belmont avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York, and for a meeting of this Board to be held in the office of this Board on the 7th day of August, 1901, at 2 o'clock P. M., at which meeting such proposed change of grade would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place at which such proposed change of grade would be considered, to be published in the CITY RECORD and the corporation newspapers for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 7th day of August, 1901; and

Whereas, It appears from the affidavit of the Supervisor of the City Record and of the publishers of the corporation newspapers that the aforesaid resolutions and notice have been published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of August, 1901; and

Whereas, At the aforesaid time and place a public hearing was given to all persons affected by such proposed change of grade, who have appeared, and such proposed change of grade was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grade in Shepherd avenue, from Blake avenue to Belmont avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York, does hereby favor and approve of the same so as to change the grade in the aforesaid avenue as follows:

Beginning at the intersection of Shepherd avenue and Blake avenue, the elevation to be 23.15 feet above mean high-water datum, as heretofore;

1. Thence northerly to the intersection of Sutter avenue, the elevation to be 20.5 feet above mean high-water datum;

2. Thence northerly to a point distant 227 feet from the northern side-line of Sutter avenue, the elevation to be 21.7 feet above mean high-water datum;

3. Thence northerly to the intersection of Belmont avenue, the elevation to be 20.64 feet above mean high-water datum, as heretofore.

All elevations refer to mean high-water datum as established by the Department of Highways, Borough of Brooklyn.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York by changing the grade in Shepherd avenue, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

No. 2413.

The Committee on Law Department, to whom was referred the annexed ordinance of the Board of Aldermen relative to peddlers and hawkers (page 1328, Minutes, May 21, 1901), respectfully

REPORT:

That, having examined the subject, they believe the proposed amended ordinance to be necessary.

They therefore recommend that the said ordinance be adopted.

ADOLPH C. HOTTENROTH, FRANK J. GOODWIN, FRANCIS F. WILLIAMS, CHARLES H. EBBETS, Committee on Law Department.

(Papers referred to in preceding Report.)

The Committee on Streets and Highways, to whom was referred the annexed ordinance in favor of amending the ordinance relative to peddlers and hawkers in The City of New York, respectfully

REPORT:

That, having examined the subject, they therefore recommend that the said ordinance be adopted.

AN ORDINANCE to amend the ordinance relative to peddlers and hawkers in The City of New York.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

Section 1. Section 530 of the Revised Ordinances of 1897 is hereby amended by adding at the end thereof the following words: "Sixth avenue, from Fourteenth to Twenty-third street; Sixth avenue, from Thirty-second to Thirty-sixth street; Broadway, from Thirty-second to Thirty-sixth street; Herald square and Thirty-fourth street, from Lexington to Seventh avenue, in the Borough of Manhattan."

Sec. 2. All ordinances or parts of ordinances inconsistent or conflicting with the provisions of this ordinance are hereby repealed.

Sec. 3. This ordinance shall take effect immediately.

JAMES J. BRIDGES, MOSES J. WAFER, THOMAS F. MCCAUL, JEREMIAH CRONIN, JOSEPH E. WELLING, Committee on Streets and Highways.

No. 4001.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK, No. 21 PARK ROW, BOROUGH OF MANHATTAN, NEW YORK, December 3, 1901.

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

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance approved by this Board on November 27 providing for the setting and resetting of the curb along Meserole street, from Bushwick avenue to Union avenue, in the Borough of Brooklyn, so as to conform with the new width of the sidewalk, and also providing for paving the space added to the roadway.

I also inclose copy of resolutions of the Local Board recommending the said improvement.

Respectfully,

MAURICE F. HOLAHAN, President.

AN ORDINANCE providing for the resetting of the curb along Meserole street, etc., Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of sections 413 and 422 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 27th day of November, 1901, be and the same is hereby approved, and the public work or improvement therein provided for is hereby authorized, and it is hereby determined that the cost and expense thereof shall be borne and paid as therein provided; namely,

Resolved, by the Board of Public Improvements, That, in pursuance of sections 413 and 422 of the Greater New York Charter, the resetting of the curbstones along Meserole street, between Bushwick avenue and Union avenue, in the Borough of Brooklyn, setting of new curb where necessary, so as to increase the width of the roadway of said street ten (10) inches on each side and reduce the width of the sidewalks ten (10) inches on each side, and the paving of the space added to the roadway with granite blocks on a sand foundation, under the direction of the Commissioner of Highways, be and the same hereby is authorized and approved, there having been presented to said Board an estimate in writing, in such detail as the said Board has directed, of the cost of the proposed work or improvement, and a statement of the assessed value, according to the last preceding tax-roll, of the real estate included within the probable area of assessment, the estimated cost of said work being four thousand nine hundred dollars. The said assessed value of the real estate included within the probable area of assessment is one hundred and forty thousand dollars.

And the said Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but the whole of such cost and expense shall be assessed upon the property deemed to be benefited thereby.

BOROUGH OF BROOKLYN, June 11, 1901.

Board of Public Improvements:

GENTLEMEN—The Local Board of the Seventh District, Borough of Brooklyn, after hearing had at a meeting held on June 7, 1900, duly advertised, adopted the following:

"Resolved, That the Local Board of the Seventh District, Borough of Brooklyn, after hearing had this 7th day of June, 1900, and deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that the following form of ordinance be approved and transmitted to the Municipal Assembly for consideration:

AN ORDINANCE in relation to the width of the roadway and sidewalks of Meserole street, between Bushwick avenue and Union avenue, in the Borough of Brooklyn, City of New York.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

Section 1. The width of the roadway of Meserole street, between Bushwick avenue and Union avenue, in the Borough of Brooklyn, is hereby increased in width ten inches on each side and the sidewalks of said street are hereby reduced in width ten inches on each side.

Sec. 2. This ordinance shall take effect immediately."

The following resolution was also adopted:

"Resolved, That the Local Board of the Seventh District, Borough of Brooklyn, after hearing had this 7th day of June, 1900, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that the curbstones along Meserole street, between Bushwick avenue and Union avenue, be reset or new curbs set where necessary, so as to increase the width of the roadway of said street ten inches on each side, and reduce the width of the sidewalks of said street ten inches on each side, and that the space added to the roadway be paved with granite blocks, and the cost of said work be assessed on the property benefited."

Inclosed is copy of petition.

The property-owners on Meserole street are very much inconvenienced, owing to the fact that the street is not wide enough to permit a wagon to stand between the surface railway tracks and the curbs. I request, therefore, that the proceedings recommended in the above resolutions be progressed as rapidly as possible.

Yours respectfully,

EDWARD M. GROUT, President of the Borough.

No. 3917.

The Committee on Parks, to whom was recommended on December 27, 1901, the annexed ordinance in favor of laying out a park, Twelfth Ward, Manhattan, respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said ordinance be concurred in.

LAWRENCE W. McGRATH, FRANK HENNESSY, JOHN V. COGGEY, JOHN J. TWOMEY, DAVID M. HOLMES, JOHN J. VAUGHAN, Jr., Committee on Parks.

The Committee on Parks, to whom was referred on December 24, 1901, the annexed report and ordinance of the Council in favor of laying out a park in the Twelfth Ward, Manhattan, respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said report and ordinance be adopted.

LAWRENCE W. McGRATH, JOHN J. TWOMEY, FRANK HENNESSY, JOHN J. VAUGHAN, JR., Committee on Parks.

(Papers referred to in preceding Reports.)

The Committee on Parks, to whom was referred the annexed ordinance in favor of laying out a public park in the Twelfth Ward, Borough of Manhattan (page 1372, Minutes, March 12, 1901), respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be desirable. They therefore recommend that the said ordinance be adopted.

AN ORDINANCE to lay out a public park in the Twelfth Ward, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 6th day of March, 1901, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out a public park on the land bounded by Edgecombe road, West One Hundred and Sixtieth street, Jumel terrace and West One Hundred and Sixty-second street, in the Twelfth Ward, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same so as to lay out a public park on the aforesaid land, as follows:

Beginning at a point the southeasterly corner of West One Hundred and Sixty-second street and Jumel terrace, said point being distant 1,768.64 feet northerly from the southerly line of One Hundred and Fifty-fifth street and distant 427.15 feet easterly from the easterly line of Amsterdam avenue;

1st. Thence easterly and along the southerly line of West One Hundred and Sixty-second street to the westerly line of Edgecombe road for 168.74 feet;

2d. Thence southerly and deflecting to the right at an angle of 80 degrees 10 minutes 6 seconds for 159.36 feet;

3d. Thence southerly and westerly and deflecting to the right on an arc of a circle whose tangent is the preceding course and whose radius is 291.81 feet for 115.96 feet;

4th. Thence southwesterly and tangent to the preceding course for 89.41 feet to the northerly line of West One Hundred and Sixtieth street;

5th. Thence westerly and along the northerly line of West One Hundred and Sixtieth street to the easterly line of Jumel terrace for 172.83 feet;

6th. Thence northerly along said easterly line of Jumel terrace for 359.31 feet to the point or place of beginning.

The land for the proposed park is shown on a "Map or Plan showing the new road or street to be known as Edgecombe road," * * * from the northerly line of One Hundred and Fifty-fifth street to the northerly line of One Hundred and Seventy-fifth street extended easterly.

Dated MARCH 2, 1894.

Filed in the office of the Department of Public Works March 2, 1894.

Land to be taken for park is located in Section 8, Block 2109 of the Land Map of The City of New York.

JAMES OWENS, PATRICK J. RYDER, JOHN J. MURPHY, BENJAMIN J. BODINE, Committee on Parks.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK, No. 21 PARK ROW, BOROUGH OF MANHATTAN, NEW YORK, March 7, 1901.

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

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board at a meeting held on the 6th day of March, 1901, approving of and favoring a change in the map or plan of The City of New York by laying out a public park on the land bounded by Edgecombe road, West One Hundred and Sixtieth street, Jumel terrace and West One Hundred and Sixty-second street, in the Twelfth Ward, Borough of Manhattan, City of New York.

The said resolution was adopted by the said Board of Public Improvements on the petition of property-owners and on the recommendation of the Local Board of the Borough of Manhattan.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following Resolutions were adopted by the Board of Public Improvements on the 6th day of March, 1901.

Whereas, At a meeting of this Board, held on the 26th day of September, 1900, resolutions were adopted proposing to alter the map or plan of The City of New York by laying out a public park on the land bounded by Edgecombe road, West One Hundred and Sixtieth street, Jumel terrace and West One Hundred and Sixty-second street, in the Twelfth Ward, Borough of Manhattan, City of New York, and for a meeting of this Board to be held in the office of this Board on the 17th day of October, 1900, at 2 o'clock P. M., at which meeting such proposed laying out would be considered by this Board, and for a notice to all persons affected thereby of the aforesaid time and place at which such proposed laying out would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 17th day of October, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 17th day of October, 1900; and

Whereas, At the aforesaid time and place a public hearing was given to all persons affected by such proposed laying out, who have appeared, and such proposed laying out was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out a public park on the land bounded by Edgecombe road, West One Hundred and Sixtieth street, Jumel terrace and West One Hundred and Sixty-second street, in the Twelfth Ward, Borough of Manhattan, City of New York, does hereby favor and approve of the same so as to lay out a public park on the aforesaid land as follows:

Beginning at a point the southeasterly corner of West One Hundred and Sixty-second street and Jumel terrace, said point being distant 1,768.64 feet northerly from the southerly line of One Hundred and Fifty-fifth street and distant 427.15 feet easterly from the easterly line of Amsterdam avenue;

1st. Thence easterly and along the southerly line of West One Hundred and Sixty-second street to the westerly line of Edgecombe road for 168.74 feet;

2d. Thence southerly and deflecting to the right at an angle of 80 degrees 10 minutes 6 seconds for 159.36 feet;

3d. Thence southerly and westerly and deflecting to the right on an arc of a circle whose tangent is the preceding course and whose radius is 291.81 feet for 115.96 feet;

4th. Thence southwesterly and tangent to the preceding course for 89.41 feet to the northerly line of West One Hundred and Sixtieth street;

5th. Thence westerly and along the northerly line of West One Hundred and Sixtieth street to the easterly line of Jumel terrace for 172.83 feet;

6th. Thence northerly along said easterly line of Jumel terrace for 359.31 feet to the point of place of beginning.

The land for the proposed park is shown on a "Map or Plan showing the new road or street to be known as Edgecombe road," * * * from the northerly line of One Hundred and Fifty-fifth street to the northerly line of One Hundred and Seventy-fifth street extended easterly.

Dated MARCH 2, 1894.

Filed in the office of the Department of Public Works March 2, 1894.

Land to be taken for park is located in Section 8, Block 2109 of the Land Map of The City of New York.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York by laying out a public park as above, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

No. 2024.

The Committee on Docks and Ferries, to whom was referred on January 8, 1901 (Minutes, page 29), the annexed resolution in favor of authorizing Commissioners of Docks and Ferries to purchase settees for recreation piers, respectfully

REPORT:

That, having examined the subject, they therefore recommend that the said resolution be adopted.

Resolved, That the Commissioners of Docks and Ferries be and they hereby are authorized to purchase three hundred settees for use on the recreation piers at a cost not to exceed five dollars thirty-five cents, and in the aggregate amounting to one thousand six hundred and five dollars.

JAMES E. GAFFNEY, CHARLES W. CULKIN, LUKE OTTEN, STEPHEN W. MCKEEVER, ROBERT F. DOWNING, JEREMIAH CRONIN, Committee on Docks and Ferries.

No. 3993.

Resolved, That permission be and the same is hereby given to Charles Smith to lay tracks on East avenue, from his premises on said avenue five hundred feet north of A street, proceeding northwesterly fifteen hundred feet to the bulkhead-line of the Wallabout Market, in the Borough of Brooklyn, the said tracks to be used solely for the purpose of facilitating the movement of merchandise of the said Charles Smith, in cars over said tracks, provided that all persons in front of whose premises tracks are to be laid shall previously have given consent thereto; and provided further, that the tracks to be laid shall be of a pattern approved by the Commissioner of Highways and to be laid and maintained flush with the surface of said street, so as not to interfere with the free use thereof by the public; all the work of laying the tracks, paving between the tracks and two feet outside the rails of the same and maintaining the said pavement in good order to the satisfaction of the Commissioner of Highways, to be done at the expense of the said Charles Smith, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

No. 2948.

The Committee on Finance, to whom was referred on May 28, 1901 (Minutes, page 558), the annexed resolution and report of the Council in favor of authorizing purchase of supplies for Municipal Courts, respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution and report be concurred in.

ROBERT MUH, JOSEPH GEISER, ELIAS GOODMAN, JOHN T. McMAHON, JACOB J. VELTEN, Committee on Finance.

(Papers referred to in preceding Report.)

The Committee on Finance, to whom was referred the annexed resolution in favor of authorizing the purchase without contract at public letting of typewriting machines, etc., for the use of the Municipal Courts of The City of New York (page 347, Minutes, February 5, 1901), respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution be adopted.

Resolved, That there be purchased without contract at public letting, as provided by section 419, chapter 378, Laws of 1897, for the Municipal Courts of The City of New York, fourteen typewriting machines, ten cabinets, special drop, fourteen revolving chairs and six oak stands, at a cost of sixteen hundred and seventy-six dollars and fifty cents; that said cost be charged to the appropriation for the year 1900, entitled "Contingencies," to be certified to the Comptroller by the President of the Board of Justices, Municipal Courts, and that the same be paid therefrom by the Comptroller of The City of New York on a voucher or vouchers duly certified by the President of the Board of Justices of said Municipal Courts of The City of New York.

FRANK J. GOODWIN, HENRY FRENCH, JOSEPH F. O'GRADY, CONRAD H. HESTER, Committee on Finance.

No. 3656.

The Committee on Bridges and Tunnels, to whom was referred the annexed resolution of the Board of Aldermen in favor of permitting Arbuckle Brothers to construct a tunnel under John street, Borough of Brooklyn (page 1010, Minutes, November 19, 1901), respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution be adopted.

Resolved, That permission be and the same is hereby given to Messrs. Arbuckle Brothers to construct and maintain a tunnel under John street, Brooklyn, to connect their factory on the northerly side of John street, between Jay and Adams streets, with their lands on the southerly side of John street, for the purpose of conducting steam, water, gas, electricity or any other substance capable of transportation herein, under and across John street, as shown by the accompanying diagram.

Arbuckle Brothers shall pay to the City such amount as may be fixed by the Commissioners of the Sinking Fund.

Arbuckle Brothers shall stipulate with the Highway Commissioner to save The City of New York harmless from any loss or damage that may be occasioned by the exercise of the privilege hereby given during the progress or subsequent to the completion of the work of constructing said conduit or tunnel. The work shall be done at the expense of Messrs. Arbuckle Brothers, under the direction of and to the satisfaction of the Commissioner of Highways.

Arbuckle Brothers shall replace any water-mains if the Commissioner of the Department of Water Supplies shall so direct, and shall reconstruct the sewer at John street, if the Commissioner of the Department of Sewers shall so direct, and the work of replacement and reconstruction shall be done at the supervision and to the satisfaction of the said Commissioners.

This permit shall continue only during the pleasure of the Municipal Assembly.

MARTIN F. CONLY, WILLIAM J. HYLAND, JOSEPH CASSIDY, STEWART M. BRICE, ADAM H. LEICH, Committee on Bridges and Tunnels.

No. 3362.

The Committee on Streets and Highways, to whom was referred the annexed resolution of the Board of Aldermen in favor of amending resolution permitting Ernest Wenigmann to regulate, grade, etc., Clay avenue and One Hundred and Sixty-fifth street, in the Borough of The Bronx (page 770, Minutes, September 24, 1901), respectfully

REPORT:

That, having examined the subject, they therefore recommend that the said resolution be adopted.

Resolved, That the ordinance numbered 740, adopted by the Board of Aldermen June 4, 1901, and adopted by the Council on the same day, and received from his Honor the Mayor on June 18, 1901, without his approval or disapproval thereof, permitting Ernest Wenigmann to regulate, grade, curb and flag Clay avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-sixth street, and to regulate and grade One Hundred and Sixty-fifth street and curb and flag the north side thereof, from Webster avenue to Teller avenue, be and the same hereby is amended so as to read as follows:

Resolved, That permission be and the same is hereby given to Ernest Wenigmann to regulate, grade, curb and flag Clay avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-sixth street, and to regulate, grade, curb and flag One Hundred and Sixty-fifth street, from Webster avenue to Teller avenue, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

JOHN J. MURPHY, JAMES OWENS, CHARLES H. FRANCISCO, HENRY FRENCH, Committee on Streets and Highways.

No. 3979.

Resolved, That permission be and the same is hereby given to A. & M. d'Entressangle to place and keep an ornamental lamp-post and lamp in front of No. 110 West Seventeenth street, in the Borough of Manhattan, provided the lamp be kept lighted during the same hours as the public lamps, and that the said lamp-post and lamp shall be erected in conformity with the provisions of the ordinance in such case made and provided and that neither said post nor lamp shall be used for advertising purposes; the work to be done and gas supplied at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

No. 3989.

Resolved, That permission be and the same is hereby given to Thomas F. Delaney, to erect, place and keep a stand for the sale of newspapers and periodicals under the stairs of the elevated railroad on the southeast corner of Third avenue and Fourteenth street, Borough of Manhattan, provided said stand shall be erected in conformity with the provisions of chapter 718 of the Laws of 1896, and subject to the conditions of the ordinance to regulate the placing of stands under the elevated railroad stairs, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

No. 3950.

Resolved, That permission be and the same is hereby given to Mrs. J. H. Hardy to erect a retaining-wall, within the stoop-line, in front of her premises, Summit Lodge, on Ogden avenue, in the Borough of The Bronx, the work to be done at her own expense, under the direction of the Commissioner of Highways, such permission to continue only during the pleasure of the Municipal Assembly.

No. 4000.

Resolved, That George E. Morrison of No. 513 Twelfth street, Borough of Brooklyn, be and he is hereby appointed a City Surveyor.

No. 3975.

Resolved, That Archibald E. Conklin, of the Fourth Ward, in the Borough of Queens, be and he is hereby appointed a City Surveyor.

No. 3984.

Resolved, That permission be and the same is hereby given to Mathew Guerin to move a barn from the southwest corner of East Nineteenth street and Avenue K to the west side of Locust avenue, 100 feet from Liberty street, all in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

No. 3992.

Resolved, That permission be and the same is hereby given to St. Joseph's Union to place a transparency on the lamp-post at the northwest corner of Eighty-seventh street and First avenue, Borough of Manhattan, the work to be done at its own expense, under the direction of the Commissioner of Highways; such permission to continue only until February 28, 1902.

No. 3980.

Resolved, That permission be and the same is hereby given to Joseph Waller to place, erect and keep a booth for the sale of refreshments at No. 98 West, northeast corner of Cedar street, within the stoop-line, the dimensions of said booth not to exceed those prescribed for soda-water stands, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

No. 3973.

Resolved, That permission be and the same is hereby given to Edward Rafter to drive an advertising wagon through the streets, avenues and thoroughfares of the boroughs of Manhattan and The Bronx, the work to be done at his own expense, under the direction of the Chief of Police; such permission to continue only until April 1, 1902.

No. 3931.

Resolved, That permission be and the same is hereby given to the following-named persons, whose applications for stands have been indorsed by the Aldermen of the districts in which they are to be located, to erect, keep and maintain stands for the sale of newspapers, periodicals, fruit and soda water and for bootblacking purposes, within the stoop-line, at the locations set respectively opposite their names, and in compliance with the provisions of the ordinance in such case made and provided:

By Alderman Gledhill—

Fruit Stand—Giuseppe Campo, No. 568 Eighth avenue, Manhattan.

By Alderman Metzger—

Boothblack Stands—Louis Brenner, No. 362 West Forty-second street, Manhattan; John J. O'Connell, southeast corner Thirty-fourth street and Eighth avenue, Manhattan.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

No. 19.

CITY OF NEW YORK—OFFICE OF THE MAYOR, January 13, 1902.

To the Honorable The Board of Aldermen of The City of New York:

Referring to your preamble and resolution of January 6, 1902, in which you ask the Mayor for certain information, I desire to point out that the preamble, upon which the resolution is based, rests upon a misapprehension. The preamble recites that "Whereas, it has appeared in the public press of this city, on information given to said press of this city by his Honor the Mayor, that an attempt has been made to illegally influence certain members of this Board," be it resolved, etc. My statement to the press to which reference is made fails to sustain the preamble in a vital particular. I characterized what I had heard not as a fact, but as a rumor, and the nature of the rumor was given in the statement itself. I cannot see that any public interest will be furthered by an inquiry into the basis of a rumor that involved the good name of no member of the Board. Neither does it seem to me that the good name of the Board itself has been injured by my calling attention to a rumor so general in its terms.

Under these circumstances I submit that there is nothing further to be communicated.

Respectfully,

SETH LOW, Mayor.

Which was ordered on file.

COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The President laid before the Board the following communication from the Commissioners of Accounts:

No. 20.

OFFICE OF THE COMMISSIONERS OF ACCOUNTS, ROOMS 104, 105, 115, 119 AND 121 STEWART BUILDING, No. 280 BROADWAY, NEW YORK, January 11, 1902.

Hon. P. J. SCULLY, City Clerk, New York City:

DEAR SIR—Referring to our communication of the 3d instant, with which we inclosed a draft of a resolution authorizing us to draw upon the Comptroller for money for the contingent expenses of this office, and which we desired to have offered to the Board of Aldermen for passage, we beg to state that we find the resolution so inclosed to you applied only to the year 1902.

We herewith inclose a draft of a resolution intended to cover both the years 1902 and 1903, which we respectfully request you to substitute for the draft we sent you on the 3d instant.

Yours truly,

WM. HEPBURN RUSSELL, EDWARD OWEN, Commissioners of Accounts.

Which was ordered on file.

In connection with the above communication from the Commissioners of Accounts, Alderman Parsons offered the following resolution:

No. 21.

Resolved, That, for the purpose of defraying minor incidental expenses contingent to the Office of the Commissioners of Accounts, said Commissioners of Accounts may, by a requisitions draw upon the Comptroller for a sum not exceeding three hundred dollars. The Commissioner, of Accounts may, in like manner, renew the draft as often as they may deem necessary to the extent of the appropriation set apart for "Contingencies" in the office of the Commissioners of Accounts during the years 1902 and 1903, but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers, certified by the Commissioners of Accounts, covering the expenditure of money paid thereon.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Coroners of the Borough of Queens:

No. 22.

CORONERS' OFFICE, CITY OF NEW YORK, BOROUGH OF QUEENS, JAMAICA, January 4, 1902.

To the Board of Aldermen, City of New York:

GENTLEMEN—The Board of Coroners, Borough of Queens, submit to you herewith a revised Departmental Estimate for the Coroners' office, Borough of Queens, City of New York, for the year 1902:

Salaries for two Coroners, \$6,000 each.....	\$12,000 00
Salary of Chief Clerk.....	3,500 00
Salaries of three physicians, \$1,500 each.....	4,500 00
Salary of Stenographer.....	1,500 00
Salary of Replevin Clerk.....	1,200 00
Contingent expenses (railroad fares, carriage hire, room rent, clerk hire, incidentals and telephones), \$1,000 for each Coroner.....	2,000 00
Chemical analysis.....	300 00
	\$25,000 00

Respectfully submitted,

LEONARD ROUFF, JR., SAMUEL D. NUTT, Board of Coroners, Borough of Queens.
Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Board of Education:

No. 23.

BOARD OF EDUCATION, PARK AVENUE AND FIFTY-NINTH STREET, NEW YORK, January 13, 1902.

P. J. SCULLY, Esq., City Clerk:

DEAR SIR—Inclosed please find certified copy of resolution adopted by the Board of Education at a meeting held on January 11, 1902, requesting the Board of Aldermen to authorize the Comptroller to advance from time to time to the Secretary of the Board of Education the sum of \$250 to be used for petty cash expenses of said Board.

Will you kindly bring this matter to the attention of the Board of Aldermen at the earliest possible moment and secure the adoption of the necessary resolution? By doing so you will confer a favor.

Respectfully, A. EMERSON PALMER, Secretary, Board of Education.

Resolved, That the Board of Aldermen be and it is hereby requested to authorize the Comptroller to advance from time to time to the Secretary of the Board of Education, from the Special School Fund of the Department of Education for the year 1902, and from the item contained therein entitled "Incidental Expenses, Board of Education," the sum of two hundred and fifty dollars, said sum to be used for petty cash expenses of the Board of Education, and to be accounted for by vouchers to be subsequently submitted for approval.

A true copy of resolution adopted by the Board of Education on January 11, 1902.

A. E. PALMER, Secretary, Board of Education.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Commissioner of Jurors, New York County:

No. 24.

OFFICE OF COMMISSIONER OF JURORS, STEWART BUILDING, ROOM NO. 127, NEW YORK, January 7, 1902.

P. J. SCULLY, Esq., City Clerk:

DEAR SIR—Pursuant to section 1116 of the Code of Civil Procedure, amended by chapter 343, Laws of 1889, as amended by section 46 of the Charter of Greater New York, I herewith transmit to you a statement, duly verified and sworn to, of all moneys received during the calendar year 1901.

Penalties.

April 2, Henry S. Lawrence, Supreme Court, June, 1900.....	\$110 00
April 2, Charles L. Leonori, Supreme Court, November, 1900.....	10 00
May 2, Warren D. Hanford, Supreme Court, October, 1898.....	20 00
July 1, Ernest C. Bliss, Supreme Court, December, 1900.....	110 00
July 1, Daniel S. Miller, Supreme Court, November, 1900.....	110 00
July 1, Simon Rawitz, Supreme Court, October, 1900.....	110 00
July 1, Moses B. Wolowitz, Supreme Court, November, 1900.....	10 00
August 3, Frederick H. Withers, Supreme Court, June, 1898.....	10 00
August 31, Henry F. Snitken, General Sessions Court, December, 1900.....	112 20
September 30, Ferdinand Sulzburger, Supreme Court, December, 1900.....	111 83
December 31, Henry S. Lawrence, Supreme Court, February, 1899.....	100 00
December 31, Frederick Egles, Jr., General Sessions Court, August, 1901.....	100 00
December 31, Herbert H. Dean, General Sessions Court, August, 1901.....	110 00
September 27, To furnishing certified copy of list of jurors of Municipal Court, Second District (Manhattan).....	90
Total.....	\$1,024 93

City and County of New York, ss.:

Charles Welde, being duly sworn, deposes and says: I am the Commissioner of Jurors for the County of New York, and the foregoing statement is a true and just account in all respects of moneys received during the year 1901.

I find all moneys have been paid over to the Chamberlain of The City of New York, and there is no balance remaining in my hands.

Sworn to before me this 7th day of January, 1902.

JOHN T. CARMODY, Notary Public, New York County.

Which was ordered on file.

The President laid before the Board the following communication from the Public Administrator:

No. 25.

BUREAU OF THE PUBLIC ADMINISTRATOR OF THE COUNTY OF NEW YORK, NEW YORK, December 31, 1901.

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

Pursuant to chapter 230, section 30, Laws of 1898, the undersigned hereby reports a transcript of such of his accounts as have been closed or finally settled, and of those on which any money has been received by him as part of the proceeds of any estate on which he has administered since the date of his last report.

Respectfully, WILLIAM M. HOES, Public Administrator of the County of New York.

A Transcript of such of his Accounts as have been Closed or Finally Settled since the date of his last Report.

Name of Deceased	Date of Final Decree	Total Amount Received	Total Amount paid for Funeral Expenses, Expenses of Administration and Claims of Creditors	Commissions paid into the City Treasury	Amount paid to Legatees or Next of Kin	Amount paid into City Treasury for Unknown Next of Kin	Sundries
<i>Closed pursuant to Chapter 230, Laws of 1898.</i>							
Maggie Owens.....		\$10 04		\$0 50		\$9 54	
George Salando.....		1 78	\$1 30	09		39	
Ewald Schibach.....		129 45	122 98	6 47			
Ella Spillane.....		230 22	218 71	11 51			
Ann Parsley.....		2 50	2 40	10			
Mary Goul.....		107 15	77 30	5 10		24 49	
Julia Alexander.....		16 04	6 05	80		8 40	
Mary Barber.....		77 33	65 05	3 84		6 30	
Thomas Alves.....		8 00	1 30	40		1 12	
Julia Griffin.....		2 76	1 50	14		8 03	
Herman Jebens.....		14 51	5 75	73		10 18	
Rebecca Gleason.....		144 10	136 90	7 20		5 57	
Theresa Aills.....		14 72	3 80	74		0 61	
August Reichett.....		185 46	170 62	9 27		1 70	
Julia Walsh.....		11 80	4 60	59		79	
James Keegan.....		2 00	20	10		2 41	
Marie Thoran.....		1 04	30	05		4 80	
A. Jansen.....		3 70	1 10	19		4 08	
Isaac Horne.....		5 68	60	28		58	
Victor Collat.....		5 93	1 55	30		08	
John Hughes.....		72	10	04		5 81	
Robert Mulcahy.....		6 12		31		08	
Theo. Winkler.....		40	30	02		27	
Guiseppa Ravera.....		128 36	125 10	3 26			
Mary Dreyer.....		9 76	9 00	49			
Marie Doronges.....	Nov. 26, 1901	161 60	77 60	8 49		\$76 18	
Thomas Pierson.....	" 26, "	1,274 03	185 04	63 70		1,025 34	
Charles Perennes.....	" 26, "	2,037 41	23 10	128 43		2,485 88	
Johanna Regan.....	" 26, "	1,141 90	539 67	57 10		545 13	
Ulrich Wm. Kuhn.....	" 29, "	4,370 83	211 50	172 64		3,976 69	
Timothy Callahan.....		6 00					
Karolina Kucking.....		216 51	205 68	10 83			
Mary McGahan.....		822 94	213 01	41 46		568 47	
Ellen Halley.....	Dec. 3, 1901	31 54				31 54	
James Thompson.....		36 00	36 00				
Edward Bowen.....		220 27	202 80	11 01		6 46	
Henry E. Reid.....	Dec. 10, 1901	1,295 13	316 74	64 76		913 63	
House of Relief, estate of John McIntosh and others, as per list attached.....	Received Sept. 24, 1901	18 60		93		17 67	

Sylvia Dean.....		\$48 68	\$46 25	\$2 43			
Armand Castlemery.....	Held.....	233 57				\$233 57	
Bridget Denning.....	Dec. 17, 1901	613 00	98 11	30 75		\$486 14	
James D. Eaken.....	" 13, "	3,876 30	3,716 90	159 40			
Hermann Schmitt, etc.....	" 20, "	63,090 64	1,303 43	1,657 00		58,330 21	\$1,800 00
Moses Steinweg.....	" 20, "	2,308 50	641 90	115 43		1,551 17	
Victor Dotrici.....		105 67	72 90	5 33		28 44	
Geo. W. Winston.....		108 10	102 69	5 41			
Total.....		\$83,740 13	\$8,996 63	\$2,587 48		\$69,995 28	\$360 74
							\$1,800 00

*Held for taxes.

A Statement of the Title of any Estate on which any Money has been received since the date of the last Report.

NAME OF DECEASED.	TOTAL AMOUNT RECEIVED.	NAME OF DECEASED.	TOTAL AMOUNT RECEIVED.
Nellie Jones.....	\$207 76	Edmund Morris.....	\$18 20
August Fick.....	16 90	Bessie Taub.....	7 24
Thomas Harrington.....	\$25 00	Alfred Lament.....	15 04
".....	1,158 99	George Roman.....	11 40
".....	236 02	Fannie M. Tuttle.....	56 89
	1,422 01	Joseph Effner.....	52
Catherine L. Bower.....	70 00	Stephen Saville.....	88
Mary Deane.....	24 00	Hedwig Munks.....	1 28
Christina Lucke.....	50 00	Amie Remy.....	20
George M. Young.....	6 00	Michael Redmond.....	7 20
Mary Donohue.....	125 90	Margaret E. Harding.....	4 00
Acton G. C. Stacy.....	3 00	Thomas Harrington.....	106 31
Jeremiah Donovan.....	955 10	William Bohnes.....	5 00
Julia Hickson.....	25 16	James H. Whitelegge.....	2,665 05
Johanna M. Fogarty.....	3 42	John A. Hess.....	2 76
Joseph Schmidt.....	80	Robustiano Herques.....	1,655 60
Richard Garrett.....	24	Thomas Harrington.....	\$1,188 42
Max Herring.....	4 04	".....	334 00
John Erickson.....	13 16		1,522 42
Bridget Frayne.....	1 48	William Flerlage.....	252 85
R. Rivers.....	25 21	Gustav Kerchner.....	37 56
Chas. Kenny.....	1 00	Martin Hanley.....	5 00
Mary Mortill.....	9 76	Henry Robinson.....	25 00
William Wickman.....	1 20	Arthur E. Fuller.....	35
Louise Baumann.....	4 40	Francisco Navarra.....	150 00
Louise Manus.....	16 20	Thomas Harrington.....	125 00
Andrew Rudelli.....	3 57	Estates received from Coroners, unknown man and others, as per list attached.....	44 88
Jno. H. Munson.....	82 16	Interest received from banks on average amounts of deposits.....	965 93
Mary Donohue.....	5 68		
Mary Clark.....	9 36	Total.....	\$10,779 61
Delia Campbell.....	6 40		

Cash Received from the House of Relief September 24, 1901.

NAME.	AMOUNT.	NAME.	AMOUNT.
John McIntosh.....	\$5 72	Thomas Lyons.....	\$0 06
William Kitchell.....	1 00	Joseph H. Willard.....	05
William Kenney.....	1 00	William Davies.....	03
Peter Anderson.....	2 05	Fred. Shauers.....	91
Charles Abrahams.....	47	James Lang.....	01
William Cox.....	15	Thomas McDonald.....	15
Laurence Barker.....	15	Rev. Michael J. Kirdis.....	2 25
John Kelly.....	25	Patrick Goff.....	74
Simon Gannons.....	1 45	John Craig.....	05
Frank Robins.....	1 46	Eduard Cook.....	18
Michael Cody.....	70		
Michael Sirio.....	56	Total.....	\$18 60

Cash Received from Coroner's Office December 6, 1901.

NAME.	AMOUNT.	NAME.	AMOUNT.
Unknown man, foot of East One Hundred and Fourteenth street, May 8, 1901.....	\$0 55	Hugh McBrearty.....	\$0 96
Jon Bruder, North river off Pier 5, May 9, 1901.....	04	William Kinsler.....	15
Unknown man, 114 Greenwich avenue, May 13, 1901.....	1 43	Unknown man, Harlem Hospital.....	64
Unknown man, Pier 40, North river, May 20, 1901.....	55	John Bauman.....	20
Unknown man, 22 Mulberry street, May 27, 1901.....	04	Unknown man, Pier 11, East river.....	10
Unknown man, Pier 40, North river, May 28, 1901.....	85	Unknown man, One Hundred and Twentieth street and Lexington avenue.....	1 55
Unknown man, off Randall's Island, June 5, 1901, less expenses \$1.10.....	1 25	Dora Kronman.....	92
Unknown man, Seventy-eighth and Seventy-ninth streets and East river, June 13, 1901.....	05	Unknown man, 736 Sixth avenue.....	06
Unknown man, Catharine Street Ferry, June 18, 1901.....	10	Unknown man, East Thirty-third street.....	30
John Driscoll, elevated road New Chambers street, June 25, 1901.....	1 00	Unknown man, Pier 31, North river.....	09
Unknown man, One Hundred and Thirtieth street and North river, June 28, 1901.....	1 06	Unknown man, Fortieth street and North river.....	04
Unknown man, Central Park Reservoir and Ninety-fourth street.....	2 87	Unknown man, Ninth street and East river.....	1 48
Unknown woman, 2125 Third avenue.....	1 37	Charles Doran, 380 Canal street.....	21
Unknown man, 112 Greenwich street, New York.....	28	Unknown man, St. Vincent's Hospital.....	25
Unknown man, Fifty-second street and North river.....	03	Unknown man, Arsenal, Central Park.....	10
Unknown man, East river, foot of Twenty-first street.....	31	Unknown man, Fortieth street and Sixth avenue.....	05
Unknown man, Pier 29, East river.....	2 04	Unknown man, Fourteenth street and North river.....	20
Unknown man, Cortlandt street and North river.....	1 02	Unknown man, 279 Canal street.....	99
Unknown man, One Hundred and Fifty-third street and Hudson river.....	05	Unknown man, 257 West Thirty-ninth street.....	52
Unknown man, Pier 47, North river.....	06	Unknown man, in front of 95 Bowery.....	10
Henry Martin, Pier A, New York.....	40	Unknown man, 2679 Eighth avenue.....	1 05
Unknown man, east of Amsterdam avenue.....	05	Frederick Wheatly, 2413 Seventh avenue.....	12
Thomas Doyle, 153 West Twenty-sixth street.....	25	Henry Weisdanger, One Hundred and Thirty-first street and Fifth avenue.....	19
Unknown man, Herald Square Park.....	25	William J. Donnelly, New York bay and Castle William.....	1 35
Chu Foo.....	82	Unknown man, Forty-eighth street and North river.....	1 15
Unknown man, North river, Pier A.....	05	Unknown man, foot of West Sixty-first street.....	95
Unknown man, Pier 4, North river.....	08	George Buche, Hudson Street Hospital.....	29
Unknown man, One Hundred and Seventeenth street and Pleasant avenue.....	88	Unknown man, Pier 14, North river.....	04
		Emrich M. Fennis, front of 62 Pitt street.....	4 33
		Unknown man, 26 Bowery.....	65
		Unknown man, scow "Admiral," Seventy-ninth street and North river.....	10
		Unknown man, 179 Thompson street.....	11
		Unknown man, Thirty-eighth street and North river.....	2 06
		Unknown man, 2283 Third avenue.....	14
		William Marsland, in front of 127 Bowery.....	11
		Owen Murphy, Pier 38, North river.....	5 70
		Total.....	\$44 88

Which was ordered on file.

The President laid before the Board the following communication from the President of the Borough of The Bronx:

No. 26.

THE CITY OF NEW YORK, OFFICE OF PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, January 15, 1902.

Hon. CHAS. V. FORNES, President of the Board of Aldermen:

DEAR SIR—I inclose communication which I have received from the architects of the Sisters of the Poor of St. Francis requesting me to assist them in obtaining the sewer connections for their new hospital about to be erected on St. Ann's and Brook avenues, One Hundred and Forty-second and One Hundred and Forty-third streets. This is an institution which has done and is doing very much good, and as in the past the Board of Aldermen has frequently granted such applications in the cases of charitable institutions, I respectfully request that the same course be followed in this case, which is that of a strictly charitable institution.

I inclose resolution.

The power of the Board of Aldermen to pass such a resolution is given in section 49, page 27, subdivision 7 of the Greater New York Charter, which provides that the Board of Aldermen have the power "to make, amend and repeal ordinances, regulations and by-laws not inconsistent with this act or with the constitution or laws of the United States or of this state for the following purposes: * * * in relation to the construction, repairs to vaults, cisterns, areas, sewers, pumps, hydrants, etc."

The fees for these permits are regulated in the Revised Ordinances of 1897, section 307, which provide for the payment of \$10 for each ordinary house connected with a sewer and for a proportionate fee for such additional space of ground covered by public buildings covering more ground than 25 by 50 feet, in this case amounting to \$339.50.

Yours truly,

LOUIS F. HAFFEN, President of the Borough of The Bronx.

SCHICKEL & DITMARS, ARCHITECTS, CONSTABLE BUILDING, NO. 111 FIFTH AVENUE, NEW YORK, January 8, 1902.

LOUIS HAFKEN, Esq., President, Borough of The Bronx:

DEAR SIR—In behalf of the Sisters of the Poor of St. Francis, who are about to erect a new hospital on the block bounded by One Hundred and Forty-second street, Brook avenue, One Hundred and Forty-third street and St. Ann's avenue, I address you, with a request to see if the Sisters could be relieved of paying the fee for the sewer connections for their building. The hospital is to be strictly a charity institution, the same as their other houses in the city. They are relieved from taxes and water rent, and hope they might also be allowed to enter the sewer without paying the usual tax.

The property covers the entire block above described, will contain 104,000 square feet, and the roof area is 42,400 square feet. This first sewer, for which application has been made, is near the centre of One Hundred and Forty-third street, and five other sewer connections will be required hereafter, but the Department asks that the fee for drainage be paid for this first application, to the amount of \$339.20.

If you can aid the Sisters in this matter, they will greatly appreciate it.

Yours truly, WM. SCHICKEL.

Resolved, That the President of the Borough of The Bronx be and he is hereby authorized to permit sewer connections to be made to the Hospital of the Sisters of the Poor of St. Francis, about to be erected on the block bounded by East One Hundred and Forty-second street, Brook avenue, East One Hundred and Forty-third street and St. Ann's avenue, without charging or collecting the usual fee therefor.

Which was referred to the Committee on Streets, Highways and Sewers.

The President laid before the Board the following communication from the Public Administrator:

No. 27.

BUREAU OF THE PUBLIC ADMINISTRATOR OF THE COUNTY OF NEW YORK, NO. 119 NASSAU STREET, BOROUGH OF MANHATTAN, NEW YORK, January 2, 1902.

To the Honorable the Board of Aldermen of The City of New York:

The Public Administrator, pursuant to chapter 230 of the Laws of 1898, section 27 of said act, herewith exhibits to the Board of Aldermen of The City of New York a statement, on oath, of the total amount of his receipts and expenditures in each case in which he shall have taken charge of and collected any effects, or on which he shall have administered during the year 1901, with the name of the deceased, his or her addition, and the country or place from which he or she came, if the same be known. Respectfully,

WILLIAM M. HOES, Public Administrator of the County of New York.

Cases Heretofore Reported.

NAME.	OCCUPATION.	Place of Residence at the time of Death.	Country or Place from which he came.	Total Amount of Receipts in 1901.	Total Amount of Expenditures in 1901, including funeral expenses, claims of creditors, and amount paid to next of kin, etc.
Armand Rastelmary.....	Opera singer.....	New York.....	France.....	.....	\$239 36
Louis Feldman.....	None.....	".....	Unknown.....	53 60	2,236 49
James McCall.....	".....	".....	England.....	9 26	9 26
Massey Brande.....	Coal dealer.....	".....	Unknown.....	40 88	742 43
Ellen M. O'Toole.....	Domestic.....	".....	Ireland.....	52 33	1,089 58
Eliza Brecht.....	Cleaner.....	".....	Germany.....	221 12	221 12
John Harris.....	Unknown.....	".....	Unknown.....	3 28	3 28
Mina Bremer.....	".....	".....	".....	29 80	588 11
Margaret Kean.....	None.....	".....	Ireland.....	97 66	1,710 26
Mary Cummings.....	Seamstress.....	".....	".....	19 10	378 29
Frederick Wiel.....	Domestic.....	".....	Germany.....	9 00	9 00
James J. Falory.....	None.....	".....	New York.....	1,794 19	1,794 19
Edward Ryan.....	Laborer.....	".....	Ireland.....	47 50	4,189 21
Ferdinand Motz.....	Merchant.....	".....	Maryland.....	6 00	6 00
Jacob Parasek.....	Shoemaker.....	".....	Austria.....	37 36	858 44
Bridget McDonald.....	None.....	".....	Ireland.....	8 00	8 00
Franz F. Bayer.....	Tailor.....	".....	Germany.....	30 55	626 06
Henrike Kruck.....	Nurse.....	".....	".....	1,404 66	25 00
Sarah Burns.....	Domestic.....	".....	Ireland.....	25 00	41 45
Owen Hagan.....	Oiler.....	".....	".....	20 00	1,094 14
Mary Nagel.....	Domestic.....	".....	".....	38 16	283 75
Thomas Pierson.....	Laborer.....	".....	Germany.....	8 04	47 00
Louisa Bangert.....	None.....	".....	Italy.....	30 00	10,599 24
Michael Schiavoni.....	Barber.....	".....	Bavaria.....	430 83	184 62
George Hatten.....	Unknown.....	".....	Germany.....	12 95	305 88
Jacob Moll.....	None.....	".....	Unknown.....	34 44	2,008 28
Alice Radley.....	Domestic.....	".....	Ireland.....	12 95	305 88
Mary W. Seymour.....	Unknown.....	".....	Unknown.....	34 44	2,008 28
Ernest Abramson.....	Fisherman.....	".....	Sweden.....	116 78	116 78
Henry Ehlers.....	Wheelright.....	".....	Saxony.....	178 93	3,187 96
Fidor Bing.....	Domestic.....	".....	Germany.....	6 75	223 97
Francis Haegner.....	Unknown.....	".....	".....	415 99	6,810 08
Johannes Schmidt.....	Waiter.....	".....	New York.....	2 08	240 36
Mary H. Lynch.....	Domestic.....	".....	Unknown.....	142 08	142 08
Catherine Hinchion.....	Dressmaker.....	".....	Ireland.....	29 54	741 28
Peter Blake.....	Hospital orderly.....	".....	".....	37 85	9 26
Lawrence Peltier.....	Unknown.....	".....	Unknown.....	153 12	153 12
Emile Postole.....	None.....	".....	France.....	44 02	44 02
Mary Rooney.....	Unknown.....	".....	Unknown.....	9 65	1,020 85
Mohavia Saghia.....	Merchant.....	".....	Syria.....	1,474 25	1,474 25
Margaret Owens.....	Domestic.....	".....	Ireland.....	10 04	10 04
Joseph Airt.....	Workman.....	".....	Germany.....	27 74	27 74
Chauncey L. Hurd.....	Clerk.....	".....	United States.....	4 85	4 85
John Konig.....	Shoemaker.....	".....	Germany.....	166 68	166 68
James Beynon.....	Checker.....	".....	United States.....	10 10	92 03
Rosina Kane.....	None.....	".....	England.....	191 19	191 19
Gerhard D. Maas.....	Unknown.....	".....	Germany.....	53 35	1,986 35
Catharine Brown.....	Domestic.....	".....	Ireland.....	1 33	1 33
S. N. Simpson.....	Unknown.....	".....	Unknown.....	25 25	25 25
Ellen Halley.....	Domestic.....	".....	Ireland.....	31 54	31 54
Mary Powers.....	Nurse.....	".....	".....	27 00	27 00
Theodore Rehermann.....	Cabinetmaker.....	".....	Germany.....	1,785 21	10,348 02
Eliza Smith.....	Cook.....	".....	England.....	34 95	249 77
James Votey.....	Unknown.....	".....	Unknown.....	5,214 67	5,388 70
Harry C. Howell.....	Beneficiary.....	".....	".....	318 00	318 00
Patrick McElroy.....	Unknown.....	New York.....	Ireland.....	331 03	3,921 31
Maria Franklin.....	None.....	".....	England.....	444 24	4,503 08
Annie Carr.....	Cook.....	".....	Ireland.....	123 70	1,297 26
Mary Biemesderfer.....	None.....	".....	Germany.....	15 06	15 06
Alfred Trumble.....	Newspaper.....	".....	Unknown.....	3 66	3 66
Sarah F. Jordan.....	Seamstress.....	".....	United States.....	85 14	281 93
Abraham Aufinden.....	Sailor.....	".....	Norway.....	2 77	5,919 20
Joseph Roulder.....	Soldier.....	".....	France.....	127 95	53 11
Mary McGahan.....	Domestic.....	".....	Ireland.....	20 47	16 27
Arosio Gallo.....	Painter.....	".....	Italy.....	1 93	194 58
Margaret Rordon.....	Domestic.....	".....	New York.....	2 00	2 00
George Gallagher.....	Policeman.....	".....	Unknown.....	115 65	115 65
John Fratz.....	Unknown.....	".....	Germany.....	38 25	38 25
Ottakar Noovacek.....	Musician.....	".....	".....	876 75	1,445 63
James Riddock.....	Driver.....	".....	Unknown.....	58 80	58 80
Anna Fleming.....	Peddler.....	".....	Ireland.....	4 39	627 11
Annie Meadows.....	Domestic.....	".....	Unknown.....	30 55	735 77
James Glynn.....	Motorman.....	".....	Ireland.....	6 60	6 60
Margaret E. Finley.....	Lady's maid.....	".....	West Indies.....	30 55	735 77
Ernest Hammer.....	Musician.....	".....	Germany.....	6 50	6 50
C. H. Condon.....	Laborer.....	".....	United States.....	9 45	9 45
George W. Walker.....	Unknown.....	".....	Unknown.....	937 30	936 65
Elise Moller, etc.....	".....	".....	".....	310 98	499 75
Elizabeth K. Miller.....	".....	".....	".....	133 16	133 16
Frederick W. Bohl.....	None.....	".....	Ireland.....	3,810 20	3,810 20
John G. Ambruster.....	".....	".....	Germany.....	27 45	27 45
Pietro Ferrero.....	Unknown.....	".....	South America.....	1 40	1 40
Marie Deronges.....	Cook.....	".....	France.....	2 46	84 87
Ellen Gardiner.....	Candy store.....	".....	England.....	143 80	143 80
David Cunningham.....	Unknown.....	".....	Ireland.....	23 15	23 15
Alice V. Baker.....	None.....	".....	Georgia.....	113 45	113 45
Mary Crosby.....	Cook.....	".....	Ireland.....	5 48	468 31
Edwin B. Trott.....	Tailor.....	".....	England.....	629 95	113 70
Ignio Lucani.....	Laborer.....	".....	Italy.....	25 25	25 25
Hannah Nichols.....	Domestic.....	".....	England.....	3 30	65 50
Carl Thiel.....	Waiter.....	".....	Prussia.....	4 42	238 00
Peter Klein.....	Cigarmaker.....	".....	Germany.....	40 40	40 40
Thomas Gale.....	Mer. hant.....	".....	Unknown.....	129 95	420 29
William McElroy.....	Driver.....	".....	Ohio.....	1 50	1 50
Bertha Thiel.....	None.....	".....	Germany.....	108 34	1,715 28
Gerardo Acha.....	Professor.....	".....	Spain.....	5 00	98 60
Elizabeth Smith.....	Peddler.....	".....	England.....	43 53	2,487 98
Gertrude Ellmore.....	Actress.....	".....	Unknown.....	48 48	48 48
William Sahlr.....	Marble cutter.....	".....	Germany.....	3 84	3 84
John Gazzi.....	Unknown.....	".....	Unknown.....	31 70	31 70
August Stahl.....	Elevator man.....	".....	United States.....	24 00	354 57
Raskin Steuart.....	Unknown.....	New York.....	Unknown.....	.....	.....
George Klein.....	".....	".....	Unknown.....	.....	.....
Charles Smith.....	".....	".....	United States.....	.....	.....
Frederick Bodins.....	Harnessmaker.....	".....	New York.....	\$1 16	26 06
Bridget Nevins.....	Dressmaker.....	".....	Ireland.....	.....	8 58
Emma C. Haines.....	Seamstress.....	".....	United States.....	.....	33 59
Rosa Rose.....	Boarding-house.....	".....	Switzerland.....	.....	14 21
Benjamin McFarland.....	Waiter.....	".....	North Carolina.....	1 27	110 03
Theresa Rausch.....	Necktie maker.....	".....	United States.....	3 10	214 54
Phoebe A. Smith.....	Dressmaker.....	".....	".....	9 25	940 78
Emma de Rue, etc.....	Massage.....	".....	Russia.....	6 81	598 24
Abraham McCarthy.....	Upholsterer.....	".....	Ireland.....	1 90	211 55
Carl Gulde.....	Teamster.....	".....	New York.....	.....	6 15
Richard M. Pahl.....	Agent.....	".....	Germany.....	22 27	1,148 87
Ernest Ichler.....	Designer.....	".....	Saxony.....	.....	4 15
Edward Scheller.....	Agent.....	".....	Germany.....	.....	1 91
Rosa Offerman.....	".....	".....	Russia.....	.....	37 85
Charles Batton.....	Carpenter.....	".....	Italy.....	2 93	4,150 89
Moses Steinweg.....	None.....	".....	Germany.....	51 64	2,071 69
Luigi Miccio.....	Unknown.....	".....	Italy.....	.....	283 09
Michael Collins.....	Florist.....	".....	Ireland.....	.....	9 15
Kate Donahay.....	Nurse.....	".....	".....	2 32	33 42
Ann Baisley.....	Cook.....	".....	".....	.....	10 10
Frederick Domeyer.....	Importer.....	".....	Germany.....	.....	2 00
Nellie Williams.....	Domestic.....	".....	Ireland.....	.....	8 00
Peter Ford.....	Porter.....	".....	".....	.....	5 28
August Haas.....	Photographer.....	".....	Germany.....	.....	2 96
Mary Walsh.....	Domestic.....	".....	Ireland.....	8 08	779 68
Frances Monella.....	Laundress.....	".....	Virginia.....	105 70	104 10
Charles Schmit.....	Servant.....	".....	Germany.....	48 48	8 08
William Krell.....	Unknown.....	".....	Unknown.....	.....	25 00
Mary Dolan.....	Laundress.....	".....	Ireland.....	.....	175 63
James Ryan.....	None.....	".....	Maryland.....	6 10	6 00
Sabine Amthon.....	Governess.....	".....	Germany.....	2 65	188 41
James Solan.....	Unknown.....	".....	England.....	2 29	265 80
John Stewart.....	Gardener.....	".....	Ireland.....	5 90	720 97
Grace Wilkison.....	Seamstress.....	".....	United States.....	.....	17 50
Adelaide Emson.....	Cook.....	".....	England.....	.....	17 93
James Walsh.....	Mason.....	".....	Unknown.....	.....	21 70
Daniel Mara.....	".....	".....	Ireland.....	2 13	243 28
Louis H. Austin.....	".....	".....	United States.....	1 75	140 57
Andrew Kretzer.....	".....	".....	Germany.....	16 00	19 12
William Johnson.....	Artist.....	".....	England.....	.....	30 30
August Svenson.....	Shoemaker.....	".....	Sweden.....	.....	11 04
Nathan Maase.....	Chemist.....	".....	Holland.....	.....	4 00
August Schneider.....	Butcher.....	".....	Germany.....	3 05	235 66
Alexander Hall.....	Laborer.....	".....	United States.....	.....	14 84
Kate Kellum.....	Unknown.....	".....	Unknown.....	.....	15 45
Patrick J. Beime, etc.....	Steward.....	".....	Ireland.....	507 73	4,067 41
Susan Fallon.....	Unknown.....	".....	Unknown.....	1,360 70	43 56
Helen R. S. Webber.....	Nurse.....	".....	England.....	12 87	1,398 10
Julius Weber.....	Unknown.....	".....	Unknown.....	3 33	.....
Edward McNamara.....	Brakeman.....	".....	Ireland.....	.....	21 81
Elizabeth Wilson.....	Seamstress.....	".....	".....	3 79	382 53
Nicholas Born.....	None.....	".....	Germany.....	4 43	429 45
Augusta Schmittbauer.....	Domestic.....	".....	Sweden.....	.....	62 04
John Byrnes.....	Coachman.....	".....	Ireland.....	.....	252 50
John F. McBride.....	Expressman.....	".....	".....	5 30	310 87
Lawrence Archer.....	Unknown.....	".....	".....	.....	298 59
Karl L. P. Nisle.....	Soldier.....	".....	Germany.....	1 16	132 97
Diedrich Brinkman.....	Engineer.....	".....	".....	.....	26 40
Will am Aspinall.....	Truss maker.....	".....	United States.....	119 43	12,401 47
Andrew Dunne.....	Unknown.....	".....	Unknown.....	991 20	989 70
Ann Murphy.....	Domestic.....	".....	Ireland.....	.....	91 15
Leung Sen Chung.....	Laundryman.....	".....	China.....	1 29	130 79
William Boydell.....	Steward.....	".....	England.....	1 44	9 88
Henry Schroeder.....	Sailor.....	".....	Germany.....	.....	22 52
Margaret McLaughlin.....	Unknown.....	".....	Ireland.....	.....	73 81
John J. McManus.....	Tinsmith.....	".....	".....	.....	70 85
Michael Morio.....	Baker.....	".....	Germany.....	.....	5 12
Ella Brown.....	Domestic.....	".....	United States.....	.....	18 35
Wilhelm Brown.....	None.....	".....	Germany.....	23 20	968 26
George E. Rau.....	Unknown.....	".....	Unknown.....	2 12	1 62
Arthur Shutiger.....	Barkeeper.....	".....	Switzerland.....	2 38	162 68
Ellen A. McNeaney.....	None.....	".....	Unknown.....	6 54	598 45
Louis Klueber.....	Clerk.....	".....	Germany.....	26 64	2,456 54
Robert Blair.....	Carpenter.....	".....	Ireland.....	2 60	.....
Anna Kauffeld.....	Unknown.....	".....	Germany.....	.....	72 05
Catherine Eldridge.....	Watchman.....	".....	Unknown.....	.....	7 00
Ferdinand Nouis.....	Unknown.....	".....	Germany.....	40 40	22 60
Emma Gilbert.....	Laborer.....	".....	Unknown.....	.....	2 35
Michael Lewis.....	".....	".....	Hungary.....	.....	51 15
Mary Abbs, etc.....	None.....	".....	Ireland.....	.....	308 19
Julia Hartland.....	".....	".....	Unknown.....	.....	308 19
William McClurg.....	Horse-hoer.....	".....	Ireland.....	4 84	119 40
Lucie F. Cintrat, etc.....	Unknown.....	".....	France.....	210 28	17,195 00
John Archer.....	Sailor.....	".....	United States.....	.....	9 42
Wilhelm Freise.....	Cornice maker.....	".....	Germany.....	16 09	403 23
Emily Petterson.....	Domestic.....	".....	Norway.....	3 03	300 19
Edwin Ziegler.....	Cook.....	".....	Germany.....	3 18	

Charles Drumper, etc.	Shoe-fitter.	New York.	Germany.	\$1 14	\$455 36
Bernard Loverock.	Seaman.	"	West Indies.	265 61	265 41
Luigi Toches.	Barber.	"	Italy.	322 66	322 46
David Woodruff.	Laborer.	"	United States.	36 30	36 30
Julia Walsh.	Domestic.	"	Unknown.	10 80	10 80
James Keegan.	Clerk.	"	Ireland.	1 80	1 80
Catherine Heatherson.	Nurse.	"	Unknown.	7,150 37	509 01
Louis Kuebel.	Unknown.	"	France.	25	25
Marie Thoran.	Domestic.	"	England.	119 02	151 22
Thomas J. Fletcher.	Steward.	"	Unknown.	2 72	3 60
A. Jansen.	Unknown.	"	"	94	2 00
Miles Noosting.	Housekeeper.	"	New York.	83 20	83 20
Annie Kelly.	Unknown.	"	Unknown.	1 64	591 80
Louise Gabriel.	Dressmaker.	"	"	2 60	2 50
Mary Beverly.	Wigmaker.	"	Russia.	5 68	5 58
Isaac Horne.	Machinist.	"	Sweden.	15 24	15 04
Alexander Nelson.	Eng neer.	"	Unknown.	1,355 60	88 40
Charles L. Kessling.	Carpenter.	"	"	145 40	72 02
Gustav Brede.	Quartermaster.	"	Germany.	44 80	186 11
Charles Vett.	Domestic.	"	Ireland.	567 80	437 65
Margaret Fagan.	Domestic.	"	Unknown.	429 75	229 65
Ernest H. Moeller.	Unknown.	"	United States.	229 75	110 70
Patrick H. Gallagher.	Laborer.	"	Ireland.	111 00	3,876 30
Ellen Miller.	Domestic.	"	Unknown.	3,876 30	3,876 10
James D. Eaken.	Cotton broker.	"	"		

Cases Not Heretofore Reported.

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or Place from which he came.	Total Amount of Receipts in 1901.	Total Amount of Expenditures in 1901, including funeral expenses, claims of creditors, and amount paid to next of kin, etc.
Jennie Rogers.	Domestic.	New York.	Scotland.	\$114 22	\$114 22
Bessie Keane.	Domestic.	"	Ireland.	4,809 45	468 21
Victor Collat.	Waiter.	"	France.	5 93	5 03
Mary Cook.	Domestic.	"	Ireland.	612 18	585 41
Clara Renault.	Housekeeper.	"	United States.	22 29	18 30
Joseph Schwartz.	Tailor.	"	Roumania.	529 95	107 06
Bridget Logue.	Unknown.	"	Unknown.	1,153 81	663 30
Carl A. H. Lants.	Carpenter.	"	Sweden.	419 94	103 75
Margaret Brown.	Housekeeper.	"	United States.	13 10	3 85
Adolph Fietze.	Waiter.	"	Germany.	11 78	10 40
Henry Holbauer.	Unknown.	"	Austria.	1,876 50	1,876 50
Isabella Attwood.	"	"	Ireland.	138 71	1 87
Bridget Maxwell.	Boarding-house.	"	"	192 31	137 75
Philibret Cotte.	Shoemaker.	"	France.	347 70	347 70
John Hughes.	Bartender.	"	New York.	72	72
William Oppermann.	Soldier.	"	Prussia.	1,237 06	29 31
Lucinda Smith.	Domestic.	"	Virginia.	290 00	290 00
Alexander W. Turner.	Butler.	"	England.	1,587 37	1,587 37
Michele Laviola.	Bootblack.	"	Italy.	1,153 07	1,153 07
Robert Ely.	Waiter.	"	England.	1,448 04	127 16
Henry Simons.	Marble-cutter.	"	France.	196 20	196 20
Alfred J. Frndlund.	Butler.	"	Sweden.	1,541 19	1,541 19
Lewis Doyle.	Unknown.	"	Unknown.	53 86	53 86
John E. Schmittlutz.	Storekeeper.	"	Bavaria.	832 26	338 28
Gaspard Rena.	Machinist.	"	Italy.	711 04	711 04
Henry R. Gibbons.	None.	"	United States.	225 06	225 06
Mary Lenihan.	Domestic.	"	Ireland.	1,017 10	150 06
Nicola Centello.	Laborer.	"	Italy.	24 00	24 00
Lucinda O. Ranney.	Unknown.	"	Unknown.	610 38	21 91
Thomas Gosson.	Porter.	"	Ireland.	208 91	47 15
Carl Haepfner.	Engineer.	"	Germany.	26 78	26 78
Anton Kruljae.	Miner.	"	Austria.	32 37	32 37
Edward Brown.	Laborer.	"	United States.	220 27	220 27
Emile Clapp.	Housekeeper.	"	Germany.	142 10	142 10
Owen Crilly.	Laborer.	"	Ireland.	938 89	154 16
Katherine Grashereas.	Laundress.	"	Virginia.	120 00	120 00
George Faurey.	Unknown.	"	Unknown.	521 62	521 62
Edmund Yard.	Tinsmith.	"	New Jersey.	594 36	192 14
Johanna Regan.	Housewife.	"	Ireland.	1,141 90	1,141 90
Joseph Schwartz.	Salesman.	"	Germany.	329 62	329 62
Abraham Kirshland.	Tailor.	"	Russia.	14 41	14 41
Kate Beckman.	None.	"	Ireland.	273 41	100 30
Lorenzo Flamma.	Tailor.	"	Italy.	944 83	944 83
Hugh McLaughlin.	Waiter.	"	Ireland.	105 35	105 35
Fritz Beckman.	Grocer.	"	Germany.	278 78	278 78
James Doyle.	Bricklayer.	"	Unknown.	203 18	109 40
Timothy McGrath.	Unknown.	"	New York.	29 14	4 12
Frederick Dodsworth.	Agent.	"	United States.	8 12	1 00
Emilie Blaise.	None.	"	France.	2,206 10	2,206 10
John Benesck.	Clerk.	"	Austria.	6,582 71	6,582 71
Mary Cunningham.	Cook.	"	Ireland.	4,794 39	662 31
Herman Kreitzmann.	Pedlar.	"	Hungary.	52 80	52 80
Patrick Beatty.	None.	"	Ireland.	213 67	176 75
Rose May.	Domestic.	"	United States.	1 96	1 96
Sadie Wilkins.	Dressmaker.	"	England.	136 12	136 12
Monika Liechte.	Washerwoman.	"	Germany.	317 50	27 67
Riley Goodwin.	Clerk.	"	Unknown.	45 40	7 15
Mary Clune or Carroll.	Seamstress.	"	Ireland.	2,148 61	151 50
Mary Dreyer.	Dishwasher.	"	"	9 76	9 76
Robert Mulcahy.	Sailor.	"	"	6 12	6 12
Edwin Bowen.	Laborer.	"	United States.	220 27	220 27
Rosa Wundiger.	Unknown.	"	Unknown.	113 30	113 30
Gustav Kumath.	Cobbler.	"	Germany.	10 00	9 17
Wilhelm F. Becker.	Carpenter.	"	Prussia.	664 83	138 20
David Berger.	Glass-cutter.	"	Russia.	105 58	8 45
Ferdinand Elsermann.	Machinist.	"	Prussia.	4,417 57	275 19
Mary Kennedy.	None.	"	Ireland.	102 60	137 15
Helena Kealin.	Unknown.	"	Switzerland.	1 76	1 76
Max Gebhard.	Clerk.	"	Germany.	222 05	222 05
Charles A. Jordan.	Sporting.	"	United States.	806 89	806 89
John Lively.	"	"	"	97 73	97 73
Herman Wagner.	Porter.	"	Germany.	3 54	1 50
Michael Foy.	Unknown.	"	Ireland.	05	90
Antonio Margallis.	Cook.	"	Sweden.	247 20	91 80
Victor Dotrice.	Plasterer.	"	Belgium.	105 67	106 07
William Miller.	Unknown.	"	Unknown.	31 12	32 12
Abraham J. Beckermann.	Cigar packer.	"	Russia.	31 76	31 76
Isaac Levy.	Pedlar.	"	"	458 00	131 25
John Dunworth.	Unknown.	"	Ireland.	375 00	201 25
Anthony Konkol.	Boat captain.	"	Germany.	405 78	405 78
William Howe.	Longshoreman.	"	New York.	231 75	231 75
Alice Bergerot.	Seamstress.	"	France.	391 73	131 75
Herbert Lester.	Painter.	"	England.	28 61	3 05
Lillian B. Robinson.	None.	"	United States.	25	80
William Webber.	"	"	Germany.	96 49	96 49
Theo. Winkler.	Carpenter.	"	United States.	40	30
Thomas Murphy.	Boiler-maker.	"	Ireland.	72 20	72 20
John Kealey.	Laborer.	"	United States.	1,991 06	12 20
Rose Kealey.	Unknown.	"	Unknown.	2,035 76	2,035 76
Mary A. Russell.	Stewardess.	"	"	3,687 52	3,687 52
Honora Hanley.	Nurse.	"	Ireland.	11 61	11 61
Annie Leiste.	Milliner.	"	Germany.	181 28	181 28
Mary McAnnally.	Cook.	"	Ireland.	230 63	129 75
Wolf Mogilinsky.	Tailor.	"	Russia.	81 40	81 40
Mary Kelly.	None.	"	Ireland.	83 53	83 53
Frida Gregor.	Washing.	"	Germany.	160 26	8 40
Bridget Denning.	Dressmaker.	"	Ireland.	615 00	615 00
Frederick Aarhuns.	Steamship captain.	"	Germany.	1,568 40	1,568 40
John Gibney.	Bookkeeper.	"	"	183 78	165 40
Henry Hansen.	Unknown.	"	"	3 50	85
John Engstrom.	Unknown.	"	Unknown.	12 22	12 22
John Musite.	Butcher.	"	Austria.	73 77	66 70
Richard Garrett.	Pedlar.	"	Maryland.	1,590 11	189 06
Ulrich W. Kuhn.	Cook.	"	Switzerland.	4,370 83	4,370 83
Elizabeth Dunn.	None.	"	Ireland.	103 16	87 55
Lizzie Connor.	Laundress.	"	"	587 99	193 71
Maggie O'Shea.	Domestic.	"	"	2 05	2 05
Catharine Christie.	Laundress.	"	"	155 80	124 55
Sarah Moore.	None.	"	"	1,301 37	208 31
Charles Lambert.	Painter.	"	"	80	80
August Geiss.	Unknown.	"	Russia.	80	80
Francis B. Lewis.	Commission mer-	"	Unknown.	80	80
chant.	"	"	"		
Wing Lee.	Laundryman.	"	England.	1,689 71	822 41
Paul Harnsiah.	Laborer.	"	China.	29 04	29 04
Sarah Green.	Nurse.	"	Austria.	122 00	100 00
Charles Perennes.	Waiter.	"	England.	1,611 25	251 31
Harriet K. Spencer.	Housekeeper.	"	France.	2,637 41	2,637 41
Etienne Jollat.	Grocer.	"	England.	851 77	235 06
Marie E. Eckert.	Governess.	"	France.	1,357 47	601 88
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Henry Lambe.....	Watchman.....	New York.....	Germany.....	\$0 40	\$0 30
Mary Felton.....	None.....	".....	Ireland.....	50 00	50 00
Fannie M. Tuttle.....	Unknown.....	".....	Ireland.....	731 25	133 85
Jeremiah J. Donovan.....	Unknown.....	".....	England.....	991 66	197 85
Mary Mortill or Byrne.....	Domestic.....	".....	Italy.....	7,089 96	190 00
Mary Bironi.....	Laborer.....	".....	Ireland.....	15 37	15 37
Mary Clark.....	Servant.....	".....	France.....	9 74	1 20
Joseph Fume.....	Peddler.....	".....	Sweden.....	4 83	20
John N. Peterson.....	Unknown.....	".....	Unknown.....	32 46	32 46
Sigmund Schiff.....	".....	".....	Unknown.....	1 50	
Annie O'Neil.....	Clerk.....	".....	Ireland.....	138 10	97 40
Kiernan Quancey.....	Cook.....	".....	".....	37 35	
Robert Hunter.....	Cleaner.....	".....	United States.....	20	10
Mrs. Kellogg.....	Domestic.....	".....	".....	95	
Delia Campbell.....	Housekeeper.....	".....	".....	6 40	1 10
George Stappen.....	Wine cooper.....	".....	Germany.....	222 00	2 00
Emilie Othoff.....	None.....	".....	".....	1 90	7 15
Carl Neal.....	Waiter.....	".....	United States.....		85
Henry H. T. Lowry.....	Salesman.....	".....	Ireland.....	1,000 00	2 00
Lina Bruggemann.....	Housekeeper.....	".....	Germany.....	284 13	102 10
Michael Halloran.....	Bridgetender.....	".....	Ireland.....	901 25	127 00
Ewald Schilbach.....	Salesman.....	".....	Germany.....	129 45	129 45
Mercedes Hurtado.....	None.....	".....	France.....	200 00	8 10
Edward P. Maguire.....	Cook.....	".....	Ireland.....	7 70	2 00
Catherine Kelly.....	Domestic.....	".....	Ireland.....	488 48	8 00
Mary Donohue.....	".....	".....	Unknown.....	131 05	126 00
Claus Rugen.....	Driver.....	".....	".....	162 00	2 20
Abram Klein.....	Tailor.....	".....	Russia.....	50 00	50 00
Catherine Rehage.....	Domestic.....	".....	Ireland.....		50
Thomas Byrne.....	Porter.....	".....	".....	67 55	8 43
Philip de Groef.....	Carpenter.....	".....	Belgium.....	2 05	1 25
Frederick T. Sykes.....	Ticket agent.....	".....	New York.....	2 79	90
Edmond Maurice.....	Optician.....	".....	France.....	18 20	2 25
Joseph Negry.....	Unknown.....	".....	Hungary.....		2 40
Nellie Jones.....	".....	".....	Unknown.....	207 70	100 11
Myron Sykes.....	Porter.....	".....	United States.....		95
Joseph Green.....	Unknown.....	".....	Hungary.....	1 00	10
Patrick Byrnes.....	None.....	".....	Ireland.....		2 00
John Gaffney.....	Unknown.....	".....	Unknown.....		40
Jane Hendrickson.....	Housekeeper.....	".....	England.....		2 00
Henry Kinoh.....	Housekeeper.....	".....	Germany.....	21 91	40
Bartholomew Drel.....	Unknown.....	".....	Hungary.....	97 05	53 10
Henry Lambert.....	Printer.....	".....	Austria.....	94 85	71 50
August Fick.....	Unknown.....	".....	Holland.....	16 90	
Rachel Drum.....	None.....	".....	Russia.....		2 85
James H. Southworth.....	Clerk.....	".....	New York.....		35
William H. Flerlage.....	Stableman.....	".....	Germany.....	252 85	35
Mary Deane.....	Domestic.....	".....	Ireland.....	24 00	15
Christina Lucke.....	Furnished rooms.....	".....	Germany.....	50 00	3 40
George M. Young.....	Bartender.....	".....	New York.....	6 00	0 00
Joseph Schmidt.....	Waiter.....	".....	Germany.....	80	
Acton G. C. Stacy.....	Unknown.....	".....	England.....	3 00	
Joseph Schielder.....	Shoemaker.....	".....	Germany.....		10
Marie Monetti.....	Dressmaker.....	".....	Canada.....		20
Honora V. Herring.....	Housewife.....	".....	Ireland.....		10
Pauline Monti.....	Unknown.....	".....	Switzerland.....		10
James Kearney.....	".....	".....	Ireland.....		1 20
Conrad Beisel.....	Lithographer.....	".....	Germany.....		45
Patrick J. McNally.....	Clerk.....	".....	New York.....		10
Bridget Durkin.....	None.....	".....	Ireland.....		60
Georgene Meyer.....	".....	".....	Germany.....		10
Joseph Reck.....	Baker.....	".....	Eng and.....		30
John A. Hess.....	Unknown.....	".....	Unknown.....	2 76	40
Robustiano Hergues.....	None.....	".....	Unknown.....	1,655 00	1,655
Gustav Kerchner.....	Carpenter.....	".....	Germany.....	37 56	50
Martin Hanley.....	Marble polisher.....	".....	Ireland.....	5 00	
Arthur E. Fuller.....	Unknown.....	".....	Unknown.....	35	35
M. P. Wheeler.....	".....	".....	".....		10
Michael Cook.....	Soldier.....	".....	Ireland.....		30
Kate Gillen.....	Waitress.....	".....	".....		05
Mary Grenlich.....	Domestic.....	".....	Germany.....		10
William Neba or Zeba.....	Umbrella maker.....	".....	Bohemia.....		50
Moses Oakes.....	Laborer.....	".....	United States.....		20
Oscar L. Schedin.....	Unknown.....	".....	Unknown.....		25
Max Hunt.....	".....	".....	".....		10
Francisco Navarra.....	Laborer.....	".....	Italy.....	150 00	76 50
Emile M. Kant.....	Unknown.....	".....	Unknown.....	30 69	

Report of Moneys Unclaimed by Next of Kin and Paid into the City Treasury during the Year 1901, in Addition to the Estate Received from the Board of Health, Coroners, and from the House of Relief, and the Estates Paid into the City Treasury, Pursuant to Chapter 230 of the Laws of 1898.

ESTATES.	AMOUNT.	Carl Shabodt.....	\$0 18
Louisa Bangert.....	\$250 03	Annie Carr.....	1,087 74
James Glynn.....	144 04	Theodore Rehermann.....	9,979 80
Edward von Kilanyi.....	127 16	Mussey Brande.....	295 55
Mary Cumming.....	332 78	Peter Blake.....	275 53
Maria Franklin.....	4,277 10	Armand Castlemary.....	233 57
			\$17,403 48

The Balances Remaining in the Following Estates, Unclaimed by Next of Kin, Have Been Paid into the City Treasury during the Year 1901, Pursuant to Chapter 230 of the Laws of 1898:

NAME.	AMOUNT.	George S. Gallagher.....	\$2 00
Catherine Brown.....	\$1 33	Hugh McLaughlin.....	4 70
George Sebastian.....	82	Adelaide Emson.....	17 50
Rosina Kane.....	101 29	Michael Morio.....	5 12
Ernest F. Holman.....	14 65	Ella Brown.....	18 35
S. M. Simpson.....	25	Ferdinand Noyls.....	53 25
Sarah F. Jordan.....	85 14	Michael Lewis.....	2 35
Arosio Galin.....	10 27	Mary Abbs, etc.....	54 15
John Fratz.....	115 65	Julia Hatland.....	141 68
Annie Meadows.....	4 39	Mary C. Bell.....	199 39
C. H. Condon.....	9 45	Sophie Cappell.....	12 14
John G. Amburster.....	27 45	John Dunwar.....	78
David Cunningham.....	23 15	Joseph Tranio.....	18 00
Ignacio Lucani.....	25	Michael R. Egan.....	87 02
Peter Klein.....	40 40	John Morton.....	3 14
William Sahler.....	3 84	Joseph Genott.....	6 10
John Gazzi.....	31 70	Fritz Belsigel.....	10 04
Raskin Stewart.....	76	Maggie Owens.....	10 04
George Klein.....	40	George Salando.....	48
Charles Smith.....	14	Ewald Schilbach.....	6 47
Carl Gulde.....	6 15	Ellen Spillane.....	11 51
Edward Schuler.....	1 91	Ann Paisley.....	10
Pe er Ford.....	5 28	Mary Goul.....	23 85
Ellen Gardiner.....	143 89	Julia Alexander.....	9 09
Ann Fleming, for Cath. Foley, Ann Flem- ing, for account intestates estates.....	58 80	Marie Barbier.....	12 30
Charles Lambert.....	80	Theo. Alves.....	6 70
August Geiss.....	80	Julia Griffin.....	1 26
Bridget Nevins.....	8 58	Herman Jebens.....	8 76
Rosa Rose.....	5 21	Rebecca Gleason.....	7 20
August Haas.....	2 96	Theresa Aills.....	10 92
Charles Schmitt.....	8 08	August Reitchett.....	14 84
Mary Dolan.....	77 13	Julia Walsh.....	7 20
Grace Wilkinson.....	208	James Keegan.....	1 80
Kate Kellum.....	40 45	John Thoran.....	81
Hattie Weeks.....	3 92	A. Jansen.....	2 60
Adolph Johnson.....	10	Isaac Horne.....	5 08
Guiseppa Carlo.....	5 83	Victor Collat.....	4 38
Alexander Hall.....	14 84	John Hu-hes.....	6 12
Hannah Nicholas.....	65 50	Robert Muechy.....	10
Elizabeth K. Miller.....	133 16	Theo. Winkler.....	10
Emma C. Haines.....	33 59	Guiseppa Ravera.....	3 26
Gertrude Ellmore.....	48	Mary Dreyer.....	76
		Total.....	\$1,964 64

The following Estates were reported from the Coroners during the Year 1901. The total amount of cash received was paid into the City Treasury. Amount, \$290.35.

NAME.	AMOUNT.	George Schmidt.....	\$0 17
Estate of Vincenzo Paliotta.....	\$0 92	Minnie C. Gorman.....	01
Estate of George R. Hahn.....	1 85	John Sullivan.....	11
Estate of Vincenzo Caniso.....	84 42	Martin Reardon.....	03
Less expense.....	42	Gustav Brown.....	09
Estate of A. J. Fowler.....	\$19 86	Fritz Sherland.....	26
Less expense.....	83	Leopold Marx.....	1 42
Estate of William Tohal.....	19 03	Leo Heinz.....	3 12
Estate of Lucius P. Webster.....	2 25	William Bloomer.....	1 52
Estate of Martin Gleason.....	1 19	George Subert.....	18 23
Estate of Emil Groger.....	1 44	Unknown man, Pier 42, North river.....	\$20 32
Estate of David Bothwell.....	01	Less expense.....	50
Estate of Henry Tarbuck.....	2 01	Unknown man, foot of Tenth street, North river.....	\$21 20
		Less expense.....	50
			20 70

S. Griess.....	\$1 59	John Stein.....	\$0 71
Unknown man, Ellis Island, English money exchanged for.....	51 76	Raymond Webb.....	17
Richard L. Smith.....	1 58	Barrett Cohn.....	\$8 38
Unknown man, Fifth street, Williams bridge.....	\$5 00	Less expense.....	50
Less expense.....	07	Thomas Kennedy.....	7 88
Rudolph Ehmman.....	4 93	August Voiekel.....	05
Joseph Klein.....	70	Thomas Goddill.....	3 79
Joseph H. Lee.....	15	Mary Sullivan.....	14
Frederick Asten.....	05	John Murphy.....	03
John Bolden.....	03	James Clancey.....	2 10
Thomas Gesan.....	1 15	James Hobson.....	1 25
James Reilly.....	15	Otto Schnale.....	59
John Scanlan.....	11	Unknown woman, No. 766 Eighth avenue.....	26
Michael Sheridan.....	32	Vincenzo Marino.....	03
A. Viscantino.....	1 80	Unknown man, ft. of East Thirty-first street Unknown man, Eleventh street, North river.....	06 81
Peter Hanson.....	17	William L. Killengbeck.....	15
Diedrich Vogel.....	80	Israel Glanz.....	55
William Bauer.....	2 03	Thomas Reilly.....	2 02
John H. Essan.....	31	Unknown man, East river, off South Ferry Unknown man, Hudson street, corner West street.....	1 15 56
John Fitzgerald.....	04	Annie Keeler.....	03
Ing Lum.....	57	John Hanratty.....	75
Patrick Rice.....	05	Unknown man, Harlem river and One Hun- dred and Twenty-first street.....	10
Wm. H. Thurston.....	06	Catharine McNamara.....	10
Peter Kieman.....	70	Unknown woman, No. 359 West Thirty- second street.....	09
Geo Zambas.....	\$9 45	Christopher Crockett.....	61
Less, 50 per cent. expense.....	50	Lewis Pyzer.....	1 22
Maggie Clancy.....	8 95	Joseph Kleincck.....	25
John Files.....	12	Unknown man, Forty-first street and East river.....	47
Emanuel Erye.....	78	Unknown man, No. 201 East One Hundred and Twenty-seventh street.....	34
Carl Hoffman.....	6 75	James McNulty and Wire W. Walpaski.....	27
John Lappe.....	20	Horatio K. Squire.....	02
Thomas O'Connor.....	65	Unknown man, No. 215 Park row.....	1 35
Henguean Porrier.....	20	Samuel Gano.....	65
James Smith.....	60	Unknown man, Sixth avenue and Fifty- ninth street.....	25
Robert Shephard.....	07	Unknown man, Pier 3, East river.....	90
Annie Schwab.....	28	Unknown man (Adams), No. 125 Lexington avenue.....	2 03
George C. Spait.....	13 03	Unknown man, No. 111 Bowery.....	1 31
Frank Teal.....	3 12	John Murphy.....	31
John Vogel.....	11 00	Unknown man, No. 14 Spring street.....	60
Robert Farrier.....	50	Unknown woman, No. 29 Park street.....	05
P. King.....	61	Unknown man, One Hundred and Eigh- teenth street and Third avenue.....	99
Thomas Pirre.....	03	Joseph Dorninski.....	1 85
Nicholas Dumilo.....	08	Abraham Feaman.....	01
Lewis Hurst.....	1 05	Unknown man, Pier 35, East river.....	\$8 40
Philip Adler.....	31 03	Less expense.....	50
Frank Wagner.....	1 50	Mrs. Eldridge, Washington Square Park.....	7 90
John Anery.....	08	E. J. Epstein.....	09
Joseph Bliss.....	21	Unknown man, Nineteenth Precinct Station Unknown man, No. 302 East Eleventh street Unknown woman, Seventh street and East river.....	27 55 77
John Hall.....	03	Unknown man, foot of Twenty second street and North river.....	05
John Whalen.....	40	Unknown man, No. 535 West Thirty-second street.....	03
Frank Gass.....	2 15	Unknown man, off Gouverneur Island.....	25
Michael Murry.....	11 00	Unknown man, Thirty-fourth street and North river.....	19
Alfonso Bocaugainello.....	1 34	William C. Peters.....	\$7 60
George Green.....	35	Less expense.....	50
Patrick Guilane.....	85	Unknown man, East river and Delancey street.....	07
Charles Crick.....	2 70	Unknown man, Pier 27, East river.....	10
Joseph Lachenane.....	25	Unknown man, foot of West Twenty-third street.....	15
James Teltord.....	36	Unknown man, No. 46 Third avenue.....	2 10
Jeremiah O'Brien.....	1 00		
Joseph Buchanan.....	45		
James Burke.....	2 45		
John Vanderbook.....	18		
William Selbe.....	1 70		
George Johnson.....	95		
Charles Seidler.....	1 00		
Charles Armstead.....	06		
James Campbell.....	5 15		
Michael Conway.....	55		
William Hickey.....	12		
Fred. King.....	10		
Oswald Larice.....	2 35		
Albert Nichols.....			

Proceeds of Sale of Effects Received from Coroners' Office during the Year 1901. The Cash Realized was Paid into the City Treasury. Amount \$77.82.

NAME.	AMOUNT.	Frank Reynolds.....	\$0 64
Frank Neilson.....	\$0 20	John A. Clapp.....	72
Joseph Treit.....	1 12	Estate of Emile George.....	1 40
Unknown man, Fifth street, Williamsbridge.....	1 80	Estate of Lucius P. Webster.....	1 00
George Parker.....	1 50	Estate of Vincenzo Carriso.....	40
A. Viscantino.....	04	Estate of Lucius P. Webster.....	1 80
William E. Squires.....	64	Estate of John Anthony.....	80
Joseph Klein.....	2 00	Estate of Clara Lee or Renault.....	72
E. F. Egan.....	3 60	Estate of Emile George.....	72
Michael Conway.....	1 80	Estate of Abraham Beckerman.....	83
John Fitzgerald.....	40	Estate of Emile George.....	48
Unknown man, Ellis Island.....	64	Estate of Carl Wick.....	50
Unknown man, Pier 27, East river.....	2 40	William Kelly.....	12
Unknown man (Adams), 125 Lexington ave.....	80	Unknown.....	24
Charles Parsons.....	64	John Gazzi.....	1 52
James Campbell.....	74	O. Anderson.....	20
William Reilly.....	52	Alex. Donith.....	12
Lillian Smith.....	2 24	James Barrington.....	16
Donald Cameron.....	1 04	John B. Johnston.....	20
Joseph Ballwater.....	1 20	John Gable.....	16
Charles Koch.....	36	Mary Angarune.....	12
Paul Streibel.....	1 20	August Geiss.....	28
Nelson Homes.....	2 00	Carl or Emanuel Roys.....	24
Henry Walt.....	48	George Lohman.....	72
David Stein.....	60	Alex. Smith.....	20
Peter Baussmann.....	1 80	Wm. Christie.....	12
Henry Wilkins.....	40	H. Snow.....	32
Joseph Lachenane.....	1 20	Wm. I. Horton.....	28
John Finn.....	20	Jas. Haughlon.....	12
Frank Gass.....	80	Arnold Wymann.....	40
Frank Wagner.....	1 70	Mrs. F. Walsh.....	12
Alfonso Bocaugainello.....	56	Daniel Thomas.....	24
A. Viscantino.....	4 00	Mary McTiller.....	24
Charles H. Brown.....	48	Harry Muller.....	64
Mary J. Holmes.....	1 75	Conrad Seifert.....	28
John Patesil.....	80	Richard Binger.....	4
Emile Ludwich.....	83	Daniel Morelle.....	36
Joseph E. Neaman.....	96	M. Campbell.....	20
Edwin Partingo.....	64	James Thompson.....	1 20
Fritz Oberland.....	80	P. King.....	56
Philip Adler.....	40	Marino Pencingo.....	20
George Rodwell.....	1 60	John Bert.....	20
John Halst.....	1 80	Margaret Reity.....	40
Unknown man, City Island and Pelham rds.....	32	James Duff.....	16
Joseph Luppert.....	80	August Weber.....	48
Unknown man, N. Y. & N. H. & H. R. at Pelham.....	64	Joseph Treib.....	48
Rocco Cavallo.....	64	Wm. Monahan.....	32
Unknown man, Sedgwick avenue and Van Cortlandt Park.....	72	John N. Esser.....	2 40
Jacob Rauscher.....	72	George C. Spain.....	8
		Joseph H. Manuel.....	28
		Stella Wygel.....	1 04
		Ida B. Lyle.....	1 04

The following Estates were Reported from the House of Relief During the Year 1901. Cash Received was Paid into the City Treasury. Amount, \$48.06.

NAME.	AMOUNT.	Thomas Guarna.....	\$0 18
		Dennis Hall.....	10
John McIntosh.....	\$5 72	Thomas Spencer.....	15
John Mitchell.....	20	Thomas Boush.....	15
William Kenny.....	1 00	William Simpson.....	\$0 10
Peter Anderson.....	2 05	Miles Richard.....	04
Charles Abrahams.....	47	John Byle.....	03
William Cox.....	16	Chini Mon.....	1 00
Laurence Barker.....	15	Joseph Dooly.....	10
John Kelly.....	15	Antony Madenich.....	2 10
Simon Gannons.....	1 45	William Nestonly.....	45
Frank Robins.....	1 46	Elias B. Pakusin.....	01
Michael Cody.....	70	Julius Tanber.....	45
Michael Sirio.....	56	Ni Ping.....	2 35
Thomas Lyons.....	06	George Smith.....	04
Joseph H. Willard.....	05	James McKeever.....	20
William Davies.....	03	John Gross.....	20
Fred Shauers.....	91	Vincenzo Iammicello, 6c., 7c. for Lirs.....	02
James Lang.....	05	William Donaldson.....	16
Thomas McDonald.....	15	Andrew Forrester.....	03
Rev. Michael J. Kirdis.....	2 25	Ah Fee.....	1 06
Patrick Goff.....	74	John Lyons.....	47
John Craig.....	05	Richard Bennett.....	14
Eduard Cook.....	01	Edward Neiland.....	14 17
Eugene Corporo.....	18	Carl Bindewald.....	43
		Giordano Pagano.....	59

Lee Sow.....	\$0 05	Charles Austin.....	\$0 05
Stephen York.....	35	William Hughes.....	15
Generoso Fedesco.....	25	Thomas J. Sharkey.....	05
John Cammeron.....	10	H. H. Lewis.....	1 06

Proceeds of Sale of Effects Received from the House of Relief during the Year 1901. The Cash Realized was Paid into the City Treasury. Amount, \$10.20.

NAME.	AMOUNT.	Estate of Ali Fee—	
Estate of Fred. Kremer—1 bundle of sundries; 1 bundle of clothing.....	\$0 80	1 H. C. watch, chain and charm.....	\$7 20
Estate of Lannicello Vincenzo—1 nickel watch; 1 ring.....	80	2 rings, 2 pairs glasses, collar buttons, 1 knife.....	1 00
		Estate of Ni Ping—1 nickel watch.....	40
			\$10 20

The following Estates were Reported from the Board of Health during the Year 1901. The Cash Received was Paid into the City Treasury. Amount, \$4.45.

NAME.	AMOUNT.
Charles H. Brown.....	\$0 45
Maria Uscanska.....	4 00
	\$4 45

The following Estates were Reported from the Coroners November 8, 1901. The amount of Cash Received was \$101.46, which will be Paid into the City Treasury February 28, 1902. Amount, \$101.46.

NAME.	AMOUNT.	John Woods.....	\$0 05
Werzel Jarosch.....	\$6 08	Charles Hulin.....	57
Antonio Suarez.....	\$18 90	Guiseppi Sita.....	48
Less expenses.....	1 00	James Osborne.....	50
	17 90	Juan Abay Benitez, less \$0.50.....	10 97
Peter Lehman.....	15	Barney Vilesky.....	02
Dennis German.....	05	Isidore Cohen.....	1 40
Percy Waite.....	05	Samuel Harris.....	08
Richard Berliner.....	05	Ernst Heiden.....	75
Erick Carlsen.....	31	Peter Rock.....	10
John Brown.....	05	Charles F. Ryan.....	12
Henry Otten.....	20	Robert G. Bidwell.....	1 11
Edward Omand.....	1 51	Patrick Coyle.....	15
James Grady.....	26	John J. Beggin.....	15
William H. Brown.....	50	John Tegan.....	1 50
Elizabeth Ray.....	1 70	Gotlieb Saher.....	40
Adrian D. Lord.....	45	Patrick J. Cameron.....	07
Henry Bear.....	4 31	Clark McCullagh.....	04
Mamie Gennice.....	10	Henry Bartlett.....	05
John Howell.....	2 18	Nicholas Engel.....	15
John Kelley.....	56	Henry Lutgen.....	10
Willett F. Knight.....	3 01	Pasquale Decone.....	54
Thomas Malloy.....	\$0 86	Frank Sanchez.....	46
Less expenses.....	1 00	Amiel Olsen.....	57
	19 86	Owen Cummings.....	25
Thomas McRandall.....	2 00	Michael Cowan.....	95
Francis Robinson.....	49	William Giles.....	10
Michael Burns.....	35	Constantine Carlson.....	10
Edward Cullinane.....	11	Thomas Hall Todd.....	13
Patrick Campbell.....	15	Joseph O'Brien.....	05
Charles Dorawell.....	1 35	Jacob McHale.....	2 75
Jacob Fehr.....	64	Andrew Kundersen.....	27
William Jones.....	15	Thomas Ferris.....	48
William A. Merwin.....	07	Henry Ehrens.....	3 27
Mary Tokac.....	05	Ellim Halcorsen.....	2 00
		John Keno.....	09

The following Estates were Reported from the Coroners December 6, 1901. The Amount of Cash Received was \$44.88, which will be Paid into the City Treasury March 31, 1902.

Unknown man, foot of East One Hundred and Fourteenth street, May 8, 1901.....	\$0 55
John Bruder, North river, off Pier 5, May 9, 1901.....	04
Unknown man, No. 114 Greenwich avenue, May 13, 1901.....	1 43
Unknown man, Pier 40, North river, May 20, 1901.....	55
Unknown man, No. 22 Mulberry street, May 27, 1901.....	04
Unknown man, Pier 40, North river, May 28, 1901.....	85
Unknown man, off Randall's Island, June 5, 1901.....	1 25
Unknown man, Seventy-eighth and Seventy-ninth streets and East river, June 13, 1901.....	05
Unknown man, Catharine Street Ferry, June 18, 1901.....	10
John Driscoll, Elevated Railroad, New Chambers street, June 25, 1901.....	1 00
Unknown man, One Hundred and Thirtieth street and North river, June 28, 1901.....	1 06
Unknown man, Central Park Reservoir and Ninety-fourth street.....	2 87
Unknown woman, No. 2125 Third avenue.....	1 37
Unknown man, No. 112 Greenwich street, New York.....	28
Unknown man, Fifty-second street and North river.....	03
Unknown man, East river, foot of Twenty-first street.....	31
Unknown man, Pier 29, East river.....	2 04
Unknown man, Cortlandt street and North river.....	1 02
Unknown man, One Hundred and Fifty-third street and Hudson river.....	05
Unknown man, Pier 47, North river.....	06
Henry Martin, Pier A, New York.....	30
Unknown man, east of Amsterdam avenue.....	05
Thomas Doyle, No. 153 West Twenty-sixth street.....	25
Unknown man, Herald Square Park.....	25
Chu Foo.....	82
Unknown man, North river, Pier A.....	05
Unknown man, Pier 4, North river.....	08
Hugh McBrearty.....	16
Unknown man, One Hundred and Seventeenth street and Pleasant avenue.....	88
William Kinsler.....	15
Unknown man, Harlem Hospital.....	64
John Bauman.....	20
Unknown man, Pier 11, East river.....	10
Unknown man, One Hundred and Twentieth Street and Lexington avenue.....	1 55
Dora Kronman.....	92
Unknown man, No. 736 Sixth avenue.....	06
Unknown man, East Thirty-third street.....	30
Unknown man, Pier 31, North river.....	09
Unknown man, Fortieth street and North river.....	04
Unknown man, Ninth street and East river.....	1 48
Charles Doran, No. 380 Canal street.....	21
Unknown man, St. Vincent's Hospital.....	25
Unknown man, Arsenal, Central Park.....	10
Unknown man, Fortieth street and Sixth avenue.....	05
Unknown man, Fourteenth street and North river.....	20
Unknown man, No. 279 Canal street.....	99
Unknown man, No. 257 West Thirty-ninth street.....	52
Unknown man, in front of No. 95 Bowery.....	10
Unknown man, No. 2679 Eighth avenue.....	1 05
Frederick Wheatley, No. 2413 Seventh avenue.....	12
Henry Weisendanger, One Hundred and Thirty-first street and Fifth avenue.....	19
William J. Donnelly, New York Bay and Castle William.....	1 35
Unknown man, Forty-eighth street and North River.....	1 15
Unknown man, foot of West Sixty-first street.....	95
George Buche, Hudson Street Hospital.....	29
Unknown man, Pier 14, North river.....	04
Emrich M. Fennis, front of No. 62 Pitt street.....	4 33
Unknown man, No. 26 Bowery.....	65
Unknown man, Scow Admiral, Seventy-ninth street and North river.....	10
Unknown man, No. 179 Thompson street.....	11
Unknown man, Thirty-eighth street and North river.....	2 06
Unknown man, Nos. 2283 Third avenue.....	14
William Marsland, in front of No. 127 Bowery.....	11
Owen Murphy, Pier 38, North river.....	5 70
Total.....	\$44 88

Cash Account for the Year 1901.

January 1, 1901, balance.....	\$414,806 22
Cash received during the year.....	481,268 76
	\$896,074 98
Cash disbursed during the year.....	400,541 48
Balance on hand January 1, 1902.....	\$495,533 50
Deposited as follows:	
Morton Trust Company.....	\$88,274 58
National Bank of Commerce.....	206,152 23
City Trust Company.....	118,561 48
Phenix National Bank.....	82,545 21
	\$495,533 50
Total amount paid into the City Treasury during the year 1901 for commissions....	\$11,187 37
Total amount paid into the City Treasury during the year 1901 for account of interest estates.....	20,069 72
Total.....	\$31,257 09

City and County of New York, ss.:

William M. Hoes, Public Administrator of the County of New York, being duly sworn, deposes and says that, according to his best knowledge, information and belief, the foregoing account contains a true statement of the total amount of his receipts and expenditures in each case in which he shall have taken charge of and collected any effects or on which the Public Administrator shall have administered during the year 1901, with the name of the deceased, his or her addition and the country or place from which he or she came, if the same be known.

WILLIAM M. HOES.

Sworn to before me this 8th day of January, 1902.

CHAS. C. HALQUIST, Notary Public, New York County.

Which was ordered on file.

MOTIONS, ORDINANCES AND RESOLUTIONS.

No. 28.

By the President—

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds:

By the President—

Alex. J. Shields, No. 197 Tenth avenue, Manhattan.
Francis E. V. Dunn, No. 280 Broadway, Manhattan.
John H. Vanderveer, No. 189 Montague street, Brooklyn.
Charles J. Pasfield, No. 213 Havermeyer street, Brooklyn.
Harry L. St. Clair, No. 20 Delancey street, Manhattan.
George L. Shearer, No. 40 Franklin place, Brooklyn.
John C. Kinkel, No. 371 Fulton street, Brooklyn.
H. R. Hanlan, No. 277 South First street, Brooklyn.
Alfred H. Marsh, Covington avenue, near Third avenue, Brooklyn.
George H. N. Hornby, No. 381 East Seventeenth street, Brooklyn.
Gilbert Conklin, No. 65 Stuyvesant avenue, Brooklyn.
Benjamin F. Williams, No. 1161 Gates avenue, Brooklyn.
William Ashby, No. 845 Jefferson avenue, Brooklyn.
Robert McLaury, No. 213 Livingston street, Brooklyn.
Thomas J. Brennan, No. 193 Garfield place, Brooklyn.
Louis H. Dickerson, No. 367 Fulton street, Brooklyn.
William Schneckenburger, No. 215 Montague street, Brooklyn.
Edwin A. Williams, No. 215 Montague street, Brooklyn.
Isaac Mendelsohn, No. 439 Eighteenth street, Brooklyn.
William V. Young, No. 209 McDonough street, Brooklyn.
Peter J. Young, No. 209 McDonough street, Brooklyn.
Sidney H. Palmer, No. 404 Gold street, Brooklyn.
B. Chauncey Northrup, No. 1466 Broadway, Brooklyn.
M. E. Scott, No. 2127 Atlantic avenue, Brooklyn.
Henry M. Jennings, County Clerk's Office, Manhattan.
Theodore Witte, No. 435 Fifty-fifth street, Brooklyn.
William T. Welch, No. 26 Court street, Brooklyn.
John S. Griffith, No. 931 St. Mark's avenue, Brooklyn.
Ernest W. S. Buckland, Evergreen, Queens County.
E. T. Newman, No. 110 Seventh avenue, Brooklyn.
George H. Shippick, No. 77 Adelphi street, Brooklyn, N. Y.
James Fowler, No. 36 Vernon avenue, Brooklyn.
Henry E. Wilke, No. 1349 Greene avenue, Brooklyn.
Henry G. Goodwin, No. 1504 Broadway, Brooklyn.
George Johnston, No. 163½ Fourteenth street, Brooklyn.
Charles H. Phillips, No. 147 Remsen street, Brooklyn.
John M. Cahill, No. 4 Court square, Brooklyn.
John F. Gough, No. 196 Flatbush avenue, Brooklyn.
Isaac Roth, No. 130 Cannon street, Manhattan.
Walter Goodyear, No. 12 West Sixty-sixth street, Manhattan.
Henry Ulmann, No. 329 East Fifty-eighth street, Manhattan.
Abraham M. Savelson, No. 184 East Seventy-fifth street, Manhattan.
L. D. Stevens, No. 1156 Third avenue, Brooklyn.
John Johnston, No. 891 Fourth avenue, Brooklyn.
William J. LePine, No. 425 Bedford avenue, Brooklyn.
John G. Walsh, No. 277 Bedford avenue, Brooklyn.
John T. Hagan, No. 60 Grand street, Brooklyn.
Thomas E. Pearsall, No. 183 Montague street, Brooklyn.
Julius W. Raskopf, No. 220 Throop avenue, Brooklyn.
Edward R. Vollmer, No. 269 Arlington avenue, Brooklyn.
Charles J. Beller, No. 1264 Myrtle avenue, Brooklyn.
Henry Silverstone, No. 316 Broome street, Manhattan.
James Kavanagh, No. 421 East Twenty-third street, Manhattan.
John J. Bell, Jr., No. 246 West Fifty-third street, Manhattan.
Andrew J. Lyons, No. 82 Court street, Brooklyn.
C. H. Merritt, No. 205 Fulton street, Brooklyn.
Helen Flanagan, No. 132 Calyer street, Brooklyn.
Peter M. Gillen, No. 134 Welden street, Brooklyn.
John Harter, No. 159 Penn street, Brooklyn.
William R. H. Smith, No. 226 West One Hundred and Sixteenth street, Manhattan.
S. Lissauer, No. 357 East Fourth street, Manhattan.
Katherine M. L. Brasher, No. 478 Willoughby avenue, Brooklyn.
Thomas F. Gilroy, Jr., No. 303 Sterling place, Brooklyn.

By Alderman Alt—

David Rosenberg, No. 350 Fulton street, Brooklyn.
Frank Rosenberg, No. 350 Fulton street, Brooklyn.
Louis Oxford, No. 486 Stone avenue, Brooklyn.

By Alderman Bridges—

Joseph Bookman, Court-house, Brooklyn.
Joseph H. Breaznell, No. 26 Court street, Brooklyn.
Dwight Northrup, No. 26 Court street, Brooklyn.

By Alderman Baldwin—

Garrett W. Collier, No. 335 East Forty-first street Manhattan.
James J. Mee, No. 847 Second avenue, Manhattan.

By Alderman Brenner—

Henry J. Sondericker, No. 184 Suydam street, Brooklyn.
Ben. C. Klingman, No. 65 Graham avenue, Brooklyn.
George W. Dredger, No. 335 Keap street, Brooklyn.
Max J. Weisbrod, No. 5 Cook street, Brooklyn.
Charles Juengst, No. 58 Union avenue, Brooklyn.

By Alderman Coggey—

Lincoln G. Hardloper, No. 324 East Fifty-second street, Manhattan.

By Alderman Downing—

A. Rogers, Lee, No. 186 Remsen street, Brooklyn.
Francis S. McDivitt, No. 40 Court street, Brooklyn.
J. Hunter, Lack, No. 40 Court street, Brooklyn.

By Alderman Diemer—

Samuel Myers, No. 646 Marcy avenue, Brooklyn.
George F. Parsons, No. 1205 Degraw street, Brooklyn.
Frank V. Bruno, No. 973 Flushing avenue, Brooklyn.
Joseph J. Bloeth, No. 838 Broadway, Brooklyn.
Benjamin May, No. 776 Broadway, Brooklyn.

By Alderman Dowling—
Robert M. Outwater, No. 403 West Twenty-second street, Manhattan.
Thomas Sullivan, County Jail, New York County.
Joseph H. Israel, No. 203 East One Hundred and Fifteenth street, Manhattan.

By Alderman Goodman—
Henry A. Van Pelt, No. 1770 Madison avenue, Manhattan.
Jared A. Timpson, No. 48 West One Hundred and Twenty-ninth street, Manhattan.
Henry Buckmen, Jr., No. 189 West One Hundredth street, Manhattan.

By Alderman Harnischfeger—
Eugene Souleyet, No. 1212 Tinton avenue, Bronx.

By Alderman Holler—
Otto D. Kuck, No. 277 South Third street, Brooklyn.
George W. Greene, No. 158 Rodney street, Brooklyn.
Everett Caldwell, No. 110 Wilson street, Brooklyn.
Jacob Hentz, No. 136 Ross street, Brooklyn.

By Alderman Harburger—
Elias Wolowitz, No. 78 Second avenue, Manhattan.
Max Thuna, No. 436 Seventh avenue, Manhattan.
Philip J. Knobloch, No. 252 East Third street, Manhattan.
Abraham Goodman, No. 315 Sixth street, Manhattan.

By Alderman Kenney—
John Naumer, No. 354 Putnam avenue, Brooklyn.
Hyman Newman, No. 26 Court street, Brooklyn.

By Alderman Leitner—
Viola May Vosler, No. 663 Eagle avenue, Bronx.
Harry Cahn, No. 55 Liberty street, Manhattan.

By Alderman Sundry—
Edward H. Avery, Bay Twenty-fifth street, Brooklyn.
Joseph S. Cohen, Surf avenue, Coney avenue, Brooklyn.

By Alderman Longfellow—
Sherwood Kipp, No. 602 East One Hundred and Eighty-third street, Bronx.

By Alderman Malone—
John M. O'Neill, No. 320 West One Hundred and Eighteenth street, Manhattan.
James P. Collins, No. 731 Carroll street, Brooklyn.
Joseph F. Clarke, No. 314 South Third street, Brooklyn.

By Alderman Marks—
Louis Baumann, No. 302 East Ninety-fifth street, Manhattan.
Bernard Edelhart, No. 249 Broome street, Manhattan.
Nathan Tuchman, No. 320 Broadway.
Abraham Mannes, No. 31 Henry street, Manhattan.

By Alderman Thomas F. McCaul—
Prosper R. Ferreri, No. 417 East One Hundred and Fifteenth street, Manhattan.

By Alderman McInnes—
Louis A. Stedman, No. 785 Flatbush avenue, Brooklyn.
Annie C. Haar, No. 154 South Fourth street, Brooklyn.
W. J. Martin, No. 427 Ocean avenue, Brooklyn.
James S. Milner, No. 1327 St. Mark's avenue, Brooklyn.
Bernard J. Reilly, No. 269 Cleveland street, Brooklyn.
Thomas Feeney, No. 236 Twenty-sixth street, Brooklyn.
J. W. Cresswell, No. 138 Kenilworth place, Brooklyn.
J. M. Lyle, No. 133 Decatur street, Brooklyn.
Henry S. Pettit, No. 513 Twelfth street, Brooklyn.
Anthony C. Lemkau, No. 60 Liberty street, Manhattan.
Margaret T. Monahan, No. 1339 Park place, Brooklyn.

By Alderman Richter—
William J. McNamara, No. 446 West Twenty-fourth street, Manhattan.
George F. Scannell, No. 128 East Thirty-first street, Manhattan.
Hermann Fromme, No. 287 Broadway, Manhattan.
Leopold Levy, No. 128 Prince street, Manhattan.
Albert Walkup, No. 304 West Fifty-fourth street, Manhattan.
James A. Douglas, No. 287 Broadway, Manhattan.

By Alderman Schappert—
Michael Cosgrove, No. 1297 Lexington avenue, Manhattan.
Frank H. Sigerson, No. 333 East Eighty-eighth street, Manhattan.

By Alderman Seebeck—
George J. Jewesson, No. 980 Decatur street, Brooklyn.
William H. Wirth, No. 358 Seventeenth street, Brooklyn.
Abe Levinson, No. 314 Sixteenth street, Brooklyn.
Charles Bennett, No. 333 Twentieth street, Brooklyn.
Frederick M. Dunn, No. 189 Jefferson street, Brooklyn.
Silas B. McKenzie, No. 368 Clifton place, Brooklyn.

By Alderman Stewart—
Henry L. Redfield, No. 46 Hancock street, Brooklyn.
William H. D'Estre, No. 236 Meserole street, Brooklyn.
Joseph F. Russ, No. 242 Vernon avenue, Brooklyn.
Albert W. Linton, No. 83 St. James' place, Brooklyn.
John J. Walker, No. 95 Clymer street, Brooklyn.

By Alderman Tebbets—
William L. Sullivan, No. 763 Washington avenue, Brooklyn.
Augustus C. Tate, No. 404 Madison street, Brooklyn.
Frederick J. Peacocke, No. 790 President street, Brooklyn.
Erskine H. Lott, No. 579 Ocean avenue, Brooklyn.
Edward J. Mullen, No. 257 Fifty-eighth street, Brooklyn.
Michael W. Kenney, No. 656 Fulton street, Brooklyn.
Francis J. Rourke, No. 116 Cumberland street, Brooklyn.

By Alderman Wafer—
Martin Stavenhagen, No. 29 Woodhull street, Brooklyn.
DeHart Bergen, No. 314 Court street, Brooklyn.
John C. Einsfeld, No. 159 Union street, Brooklyn.
Raymond N. Kellogg, No. 180 South Oxford street, Brooklyn.

By Alderman Bennett—
Isidor Isaacsen, Twentieth avenue, Bath Beach, Brooklyn.
John C. Mullen, No. 577 Park avenue, Brooklyn.
Henry C. Goodwin, No. 1504 Broadway, Brooklyn.
E. M. Samphear, No. 732 Quincy street, Brooklyn.
Nicholas Dietz, Jr., No. 82 Grove street, Brooklyn.
John W. Pieter, No. 48 Cedar street, Brooklyn.
Henry E. Wilke, No. 1349 Greene street, Brooklyn.

By Alderman Bill—
William E. McTigue, No. 88 Kingsland avenue, Brooklyn.

By Alderman Howland—
John P. Hayden, No. 337 West Seventy-sixth street, Manhattan.
Thomas H. Smith, No. 347 Bleecker street, Manhattan.

By Alderman Gass—
Peter A. Shiel, Williamsbridge, Bronx.

By Alderman Gillen—
John C. Cole, No. 214 Hoyt street, Brooklyn.

By Alderman Dickerson—
Samuel C. Masters, No. 255 Manhattan avenue, Brooklyn.

By Alderman Maloy—
George Price Alderson, No. 240 East Twenty-first street, Manhattan.

By Alderman Wentz—
John Jenkins, No. 2208 Fulton street, Brooklyn.
William H. Dill, No. 49 Court street, Brooklyn.
Freeman Wells, No. 49 Court street, Brooklyn.
Wyckoff H. Garrison, No. 49 Court street, Brooklyn.
John Dill, Jr., No. 49 Court street, Brooklyn.
Charles H. Striffler, No. 171 McDougal street, Brooklyn.

By Alderman Wirth—
Frank A. Cox, No. 463 Jefferson avenue, Brooklyn.

The President put the question whether the Board would agree with said resolution. Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Alt, Bennett, Bill, Brenner, Bridges, Chambers, Coggey, Culkin, Devlin, Dickinson, Diemer, Dietz, Doull, Dowling, Downing, Florence, Gaffney, Gass, Gillen, Gillies, Goldwater, Goodman, Haggerty, Harburger, Harnischfeger, Higgins, Holler, Holmes, Howland, James, Jones, Kleit, Leitner, Longfellow, Lundy, McCarthy, Thomas F. McCaul, Maloy, Marks, Metzger, Nehrbauer, Oatman, Owens, Parsons, Peck, Porges, Richter, Schappert, Seebeck, Shea, Stewart, Sullivan, Tebbets, Twomey, Water, Ware, Wentz, Whittaker, Willett, Wirth; President Casidy, Borough of Queens; President Haffen, Borough of The Bronx; and the President of the Board of Aldermen—64.

No. 29.

By the President—
AN ORDINANCE regulating the cleaning of streets and sidewalks and keeping them clean and removing snow and ice therefrom in The City of New York.

Be it Ordained by the Board of Aldermen, as follows:

Section 1. No person or persons shall throw, cast or lay, or direct, suffer or permit any servant, agent or employee to throw, cast or lay any ashes, offal, vegetables, garbage, dross, cinders, shells, straw, shavings, paper, dirt, filth or rubbish of any kind whatsoever in any street in The City of New York, either upon the roadway or sidewalk thereof, except that in the morning before eight o'clock, or before the first sweeping of the roadway by the Department of Street Cleaning, dust from the sidewalk may be swept into the gutter, if there piled, but not otherwise and at no other time.

The willful violation of any of the foregoing provisions of this section shall be and is hereby declared to be a misdemeanor, and shall be punished by a fine of not less than one dollar nor more than ten dollars or by imprisonment for a term of not less than one nor more than five days.

Sec. 2. No person other than an authorized employee or agent of the Department of Street Cleaning shall disturb or remove any ashes, garbage or light refuse or rubbish placed by householders or their tenants or by occupants or their servants within the stoop or area line or in front of houses or lots for removal.

Sec. 3. No person not properly authorized to sprinkle the streets shall throw, pour or deposit any water or other liquid on any part of the street, avenue or public place, except in the side gutters thereof.

Sec. 4. It shall be the duty of all persons and corporations engaged in sprinkling the streets of The City of New York to use on asphalt pavements a quantity of water sufficient thoroughly to wash off and clean the same, and on all other pavements to use not more water than shall be sufficient to lay the dust thereon.

Sec. 5. No one being the owner, driver, manager or conductor of any cart or other vehicle, or of any receptacle shall scatter, drop or spill, or permit to be scattered, dropped or spilled, any dirt, sand, gravel, clay, loam, stone or building rubbish, or hay, straw, oats, sawdust, shavings or other light materials of any sort, or manufacturing, trade or household waste, refuse, rubbish of any sort, or ashes or manure, garbage or other organic refuse or other offensive matter therefrom, or permit the same to be blown off therefrom by the wind, in or upon any street, avenue or public place.

Sec. 6. No person shall throw, cast or distribute in or upon any of the streets, avenues or public places, any hand-bills, circulars, cards or other advertising matter whatsoever.

Sec. 7. No person shall set out beyond the stoop or area line any receptacle for garbage, ashes, or other refuse matter, or cause or suffer to be set out such receptacle more than one half hour before the time designated for the arrival of the carts of the Department of Street Cleaning, except in boroughs or portions of boroughs where the manner of collecting such garbage, ashes or other refuse matter is provided to be done otherwise by contract.

Sec. 8. Every owner, lessee, tenant or occupant or other person having charge of any building or lot of ground in the city abutting upon any paved street, avenue or public place, shall, before ten o'clock in the forenoon after any snowfall, remove the snow and ice from the sidewalk or gutter; provided, however, that such removal shall in all such cases be made before the removal of snow and ice from the roadway by the Commissioner of Street Cleaning, or subject to the regulations of said Commissioner of Street Cleaning for the removal of snow and ice.

Sec. 9. In case the snow and ice on the sidewalk shall be frozen so hard that it cannot be removed without injury to the pavement, the owner, lessee, tenant, occupant or other person having charge of any building or lot of ground as aforesaid, shall, within the time specified in the last preceding section, cause the sidewalk abutting on the said premises to be strewn with ashes, sand, sawdust, or some similar suitable material, and shall, as soon thereafter as the weather shall permit, thoroughly clean said sidewalk.

Sec. 10. Whenever any owner, lessee, tenant, occupant or other person having charge of any building or lot of ground abutting upon any paved street, avenue or public place, shall fail to comply with the provision of any ordinance of the City for the removal of snow and ice from the sidewalk or gutter in the street, on the side of the street on which said building or lot abuts, the Commissioner of Street Cleaning may cause such removal to be made, and thereupon the expense of such removal as to each particular lot of ground shall be ascertained and certified by the said Commissioner of Street Cleaning to the Comptroller of the City, and the Board of Estimate and Apportionment may authorize such additional expenditures as may be required for the said removal of such ice and snow to be paid out of any appropriation made for any purpose of the Department of Street Cleaning; and the Comptroller shall raise the amount of such additional expenditures by the issue and sale of revenue bonds, as provided by law, and shall place the amount so raised to the credit of the Department of Street Cleaning to supply the deficiency occasioned by such additional expenditure; the term lot as used in this section shall intend and mean a space not to exceed twenty-five feet in width fronting on the street, avenue or public place upon which the violation is charged to have been permitted or committed.

Sec. 11. It shall be the duty of the Commissioner of Street Cleaning, immediately after every snowfall or the formation of ice on the crosswalks or in the culverts of paved streets, avenues or public places, forthwith to cause the removal of said snow and ice from the said crosswalks and culverts, and to keep the crosswalks and culverts aforesaid clean and free from obstruction.

Sec. 12. Every street railroad corporation shall remove all the snow and ice from its tracks and the spaces between, and shall not throw the same on either side thereof, and shall immediately carry away and dispose of the same under the direction of the Commissioner of Street Cleaning, under a fine of one hundred dollars for every city block in length in which the said corporation shall fail to so remove and dispose of the same, as aforesaid; provided, however, that, for the more speedy and effective removal of snow and ice from the paved streets, avenues and public places of the city, the Commissioner of Street Cleaning shall have power and authority to enter into agreements for the entire winter season, or part thereof, with any street surface railroad or other railroad having tracks in the city, for the removal of snow and ice for the entire width of the street, avenue or public place, from house-line to house-line, at any part of the route of the said railroad, provided, that nothing in said agreements shall be inconsistent with any law of the State of New York, or with any right of The City of New York.

Sec. 13 (a) It shall not be lawful for any surface railroad company or other company, or any corporation or person whatever, or the officers, agents or servants thereof, to cause or allow any snow plough, sweeping machine or other similar instrument to pass over the tracks or lines used by them within the limits of the city unless by the written permit of the Commissioner of Street Cleaning; any violation of this section shall be punished by a fine not exceeding one hundred dollars for each such offense.

(b) No such permit or renewal thereof shall be granted except upon the condition and agreement upon the part of the company applying for such permit or renewal that the party to whom the said permit has been granted shall and will, at its own expense, promptly remove and carry away the snow thrown up by such plough or machine and that such snow plough, sweeping machine or other instrument shall be so constructed as not to throw any slush or snow upon the sidewalks or buildings under a penalty of ten dollars for every house or sidewalk in front thereof upon which slush or snow shall be thrown.

(c) No such permit or renewal shall be granted unless the party to whom granted shall expressly covenant, stipulate and agree that in case of its failure, neglect or omission to promptly remove and carry away the snow and ice thrown up by such snow plough or other instrument, then the same may be removed under the direction of the Commissioner of Street Cleaning, and the expense of removing the same shall be paid by the said party to the said Commissioner, on demand, and the Board of Estimate and Apportionment may authorize that the amount or amounts of money so paid shall be credited to the appropriation of the Department of Street Cleaning for the removal of snow and ice.

(d) In case of neglect or refusal or omission of the party to whom such permit may be granted promptly to remove and to carry away the snow and ice thrown up by such plough or instrument, then the Commissioner of Street Cleaning may forthwith cause the same to be removed at the public expense, and all expenditures made or incurred therefor shall be chargeable upon the party so neglecting, refusing or omitting to perform its agreement, and shall be recoverable by an action at law on behalf of The City of New York.

Sec. 14. Any person violating any provision or regulation hereof shall be deemed guilty of a misdemeanor, and upon conviction thereof by any magistrate, either upon confession of the party or competent testimony, may be fined for such offense any sum not less than one dollar and not exceeding ten dollars, except as herein otherwise provided; and in default of payment of such fine, may be committed to prison by such magistrate until the same be paid, but such imprisonment shall not exceed ten days.

Sec. 15. All ordinances of the former municipal and public corporations consolidated into The City of New York, regulating the cleaning of streets and keeping them clean, and the removal of snow and ice from the streets in The City of New York, and all other ordinances or parts thereof inconsistent herewith, are hereby repealed.

Sec. 16. This ordinance shall take effect immediately.

Which was referred to the Committee on Streets, Highways and Sewers.

No. 30.

By the President—

CITY OF NEW YORK, DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, NOS. 13-21 PARK ROW, NEW YORK, January 15, 1902.

Hon. CHARLES V. FORTNE, President, Board of Aldermen:

DEAR SIR—In accordance with the provisions of section 452 of the amended Greater New York Charter, I have appointed William A. DeLong, Esq., Deputy Commissioner at the main office of the Department of Water Supply, Gas and Electricity, with a salary of \$6,000 per annum.

I desire to appoint a Deputy Commissioner for the Borough of Brooklyn, who shall have charge also of the affairs of this Department in the Borough of Queens, at a salary of \$5,000, and to appoint a Deputy Commissioner for the Borough of The Bronx, and to locate there a branch office of this Department. The location of a branch office in this last-named borough is earnestly demanded by the residents of the borough, and is eminently desirable because of its large population and its distance from the City Hall. The proposed salary for the Deputy Commissioner for the Borough of The Bronx is \$4,000.

I wish also to appoint a Deputy Commissioner for the Borough of Richmond at a salary of \$3,000. The distance of this borough from the City Hall should be a sufficient reason for a Deputy in that borough, if the Charter permits his appointment.

I therefore respectfully request that at the earliest practicable date your Board make provision for such appointments and approve of all the salaries fixed by me, and respectfully submit the inclosed draft of a resolution to that effect.

Very respectfully,

J. HAMPDEN DOUGHERTY, Commissioner of Water Supply, Gas and Electricity.
Resolved, That in pursuance of section 452 of the Greater New York Charter, and the request made by the Commissioner of Water Supply, Gas and Electricity, in his communication to this Board dated January 15, 1902, authority is hereby given to him on the part of this Board to appoint and employ Deputy Commissioners in the several boroughs of this City, as follows:

A Deputy Commissioner for the boroughs of Brooklyn and Queens, at a salary of \$5,000 per annum.

A Deputy Commissioner for the Borough of The Bronx, at a salary of \$4,000 per annum.

A Deputy Commissioner for the Borough of Richmond, at a salary of \$3,000 per annum.

Which was referred jointly to the Committees on Water Supply, Gas and Electricity, Affairs of Boroughs, and Salaries and Offices.

No. 31.

By the same—

DEPARTMENT OF FINANCE—CITY OF NEW YORK, January 15, 1902.

Hon. CHARLES V. FORNES, President Board of Aldermen:

DEAR SIR—I transmit herewith a certified copy of a resolution adopted by the Board of Estimate and Apportionment at meeting held January 14, 1902, recommending to the Board of Aldermen that the salary of the First Deputy Commissioner of Public Charities be fixed at \$5,000 per annum, and that the salary of the Second Deputy Commissioner of Public Charities be fixed at \$5,000 per annum.

I also transmit a form of resolution for introduction in the Board of Aldermen to indicate its concurrence therein.

Very truly yours, J. W. STEVENSON, Deputy Comptroller.

Copy of request from the Department of Public Charities also inclosed.

Resolved, That the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, in accordance with section 56 of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901, that the salary of the First Deputy Commissioner of Public Charities be fixed at five thousand dollars (\$5,000) per annum, and that the salary of the Second Deputy Commissioner of Public Charities be fixed at five thousand dollars (\$5,000) per annum.

A true copy of preamble and resolution adopted by the Board of Estimate and Apportionment at a meeting held January 14, 1902.

CHAS. V. ADEE, Clerk.

Whereas, The Board of Estimate and Apportionment, on January 14, 1902, adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, in accordance with section 56 of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901, that the salary of the First Deputy Commissioner of Public Charities be fixed at five thousand dollars (\$5,000) per annum, and that the salary of the Second Deputy Commissioner of Public Charities be fixed at five thousand dollars (\$5,000) per annum.

Resolved, That the Board of Aldermen hereby concurs in said resolution, and hereby fixes the salary of the First Deputy Commissioner of Charities at five thousand dollars (\$5,000) per annum, and the Second Deputy Commissioner of Public Charities at five thousand dollars (\$5,000) per annum.

(Copy.)

DEPARTMENT OF PUBLIC CHARITIES, NEW YORK, January 4, 1902.

To the Honorable The Board of Estimate and Apportionment:

SIRS—I beg respectfully to report that I have appointed as First Deputy Commissioner of Public Charities, Mr. James Edward Dougherty, and as Second Deputy Commissioner of Public Charities, Mr. Charles Ebenezer Teale, such appointments having been made by me on January 1, 1902. While the Charter specifically authorizes me to appoint a First Deputy and a Second Deputy, it does not fix their salaries nor does the head of this Department appear to have any authority in fixing their salaries. I beg respectfully to request, therefore, that the Board of Estimate and Apportionment take such action as may be necessary, subject to ratification by the Board of Aldermen, to fix the salaries of these positions.

I would respectfully suggest that the salaries be fixed at \$5,000 per annum each. The former Deputy to the Commissioner of Public Charities for the boroughs of Manhattan and The Bronx received a salary of \$5,000 per annum, and the Deputy to the Commissioner of Public Charities for the boroughs of Brooklyn and Queens received the same amount. In the provisional estimate of expenses of this Department for the year 1902, the salaries of the First and Second Deputies were estimated at \$5,000 per annum each.

Under the provisions of the Charter in operation prior to January 1, 1902, the salaries of Commissioners and Deputies in this Department were as follows:

Commissioner for the boroughs of Manhattan and The Bronx.....	\$7,500 00
Commissioner for the boroughs of Brooklyn and Queens.....	7,500 00
Commissioner for the Borough of Richmond.....	2,500 00
Deputy Commissioner for the boroughs of Manhattan and The Bronx.....	5,000 00
Deputy Commissioner for the boroughs of Brooklyn and Queens.....	5,000 00

Total..... \$27,500 00

Under the schedule now proposed, the salaries will be as follows:

Commissioner of Public Charities of The City of New York.....	\$7,500 00
First Deputy.....	5,000 00
Second Deputy.....	5,000 00

Total..... \$17,500 00

In view of the fact that there is now only one Commissioner for the Charities Department, the responsibilities of the First and Second Deputies are much greater than were those of the Deputy Commissioner for the boroughs of Manhattan and The Bronx, and the Deputy Commissioner for the boroughs of Brooklyn and Queens.

I have the honor to remain, yours very respectfully,

(Signed) HOMER FOLKS, Commissioner.

Which was referred to the Committee on Salaries and Offices.

No. 32.

By the same—

CITY OF NEW YORK, DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, NOS. 13 TO 21 PARK ROW, NEW YORK, January 15, 1902.

Hon. CHARLES V. FORNES, President, Board of Aldermen:

DEAR SIR—In accordance with the provisions of section 453 of the amended Greater New York Charter, I desire to appoint a Chief Engineer of the Department of Water Supply, Gas and Electricity, in the boroughs of Brooklyn and Queens, with the powers conferred by said section of the Charter, and at a salary of \$7,500 per annum.

In my judgment, in view of the fact that the system of water supply for Brooklyn is entirely distinct from the supply upon which the boroughs of Manhattan and The Bronx depend, a Chief Engineer should be appointed to have control of the Brooklyn supply, and inasmuch as the water supply of Queens is drawn from the same general watershed, I think that Queens should be included with Brooklyn.

The importance of the appointment of a Chief Engineer for the boroughs of Brooklyn and Queens has been demonstrated by the experience of the last four years, and is recognized by experts who have studied the subjects of the Brooklyn and the Manhattan supplies, and is, in fact, evident to a large number of citizens. Inasmuch as the Chief Engineer will take the place and perform the duties of the present Engineer in charge and of the present Engineer of Water Supply, whose salaries aggregate \$11,500 annually, it is evident that the creation of the proposed office of Chief Engineer will result in a saving of \$4,000 per annum.

Hence, I respectfully request that, at as early a date as practicable, your Board authorize me to appoint a Chief Engineer of the Department of Water Supply, Gas and Electricity, for the boroughs of Brooklyn and Queens. I have the honor to submit, herewith, the draft of a resolution for adoption by your Board.

Very respectfully,

J. HAMPDEN DOUGHERTY, Commissioner of Water Supply, Gas and Electricity.

Resolved, That, in pursuance of section 453 of the amended Greater New York Charter, and the request made by the Commissioner of Water Supply, Gas and Electricity in his communication to this Board, dated January 15, 1902, authority is hereby given to him, on the part of this Board, to appoint a Chief Engineer of the Department of Water Supply, Gas and

Electricity, in the boroughs of Brooklyn and Queens, with the powers conferred by said section of the Charter, and at a salary of seven thousand five hundred dollars (\$7,500) per annum.

Which was referred to the Committee on Water Supply, Gas and Electricity.

No. 33.

By the same—

DEPARTMENT OF STREET CLEANING, NEW YORK, January 15, 1902.

Mr. JAMES H. MCINNES, Vice-Chairman, Board of Aldermen:

SIR—In reply to your letter of January 15, I would say that, respectfully calling your attention to section 541 of the Revised Charter of New York, I must advertise for all bids for all supplies exceeding in value \$1,000, and I am unalterably opposed to the making of any contracts by this Department without most thoroughly advertising for bids. As you say, "it is of the utmost consequence to the City that there should be general and genuine competition for all its work." It is most distinctly my intention to most thoroughly advertise and invite all competition for all the work of this Department. It is, as you understand, my intention to advertise for each and every item as specified in my request before the Board of Estimate and Apportionment yesterday afternoon. I shall be pleased to repeat the statement that I made yesterday before the Board of Estimate and Apportionment to the members of the Board of Aldermen, if they would have the patience to hear me. Respectfully,

JOHN MCG. WOODBURY, Commissioner.

DEPARTMENT OF FINANCE, CITY OF NEW YORK, January 15, 1902.

Hon. CHARLES V. FORNES, President, Board of Aldermen:

SIR—I transmit herewith a certified copy of a resolution adopted by the Board of Estimate and Apportionment at meeting held January 14, 1902, authorizing the issue of Corporate Stock of The City of New York to the amount of \$184,160.50, the proceeds whereof to be expended for the purchase, acquisition or construction of new stock or plant for the Department of Street Cleaning, in the boroughs of Manhattan and The Bronx.

I also transmit herewith a form of resolution for introduction in the Board of Aldermen to indicate its concurrence therein. Very truly yours,

J. W. STEVENSON, Deputy Comptroller.

Copy of application of the Department of Street Cleaning also inclosed.

Whereas, The Commissioner of Street Cleaning, in a communication to the Board of Estimate and Apportionment, dated January 9, 1902, has made requisition for the issue of bonds to the amount of one hundred and eighty-four thousand one hundred and sixty dollars and fifty cents (\$184,160.50) to provide for the purchase, acquisition or construction of stock or plant for the Department of Street Cleaning, as provided by section 546 of the amended Greater New York Charter, the estimated expense thereof being for the boroughs of Manhattan and The Bronx; and

Whereas, The expenditure of said amount appears to be necessary for the proper conduct of the Department of Street Cleaning;

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the Comptroller be authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of one hundred and eighty-four thousand one hundred and sixty dollars and fifty cents (\$184,160.50), the proceeds whereof shall be expended for the purchase, acquisition or construction of new stock or plant for the Department of Street Cleaning in the boroughs of Manhattan and The Bronx.

A true copy of preamble and resolution adopted by the Board of Estimate and Apportionment at a meeting held January 14, 1902.

CHAS. V. ADEE, Clerk.

Whereas, The Board of Estimate and Apportionment on January 14, 1902, adopted the following resolution:

Whereas, The Commissioner of Street Cleaning, in a communication to the Board of Estimate and Apportionment, dated January 9, 1902, has made requisition for the issue of bonds to the amount of one hundred and eighty-four thousand one hundred and sixty dollars and fifty cents (\$184,160.50) to provide for the purchase, acquisition or construction of stock or plant for the Department of Street Cleaning, as provided by section 546 of the amended Greater New York Charter, the estimated expense thereof being for the boroughs of Manhattan and The Bronx; and

Whereas, The expenditure of said amount appears to be necessary for the proper conduct of the Department of Street Cleaning;

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the Comptroller be authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of one hundred and eighty-four thousand one hundred and sixty dollars and fifty cents (\$184,160.50), the proceeds whereof shall be expended for the purchase, acquisition or construction of new stock or plant for the Department of Street Cleaning in the Boroughs of Manhattan and The Bronx.

Resolved, That the Board of Aldermen hereby concurs in the said resolution and that the Comptroller be and is hereby authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of one hundred and eighty-four thousand one hundred and sixty dollars and fifty cents (\$184,160.50), for the purpose of providing means for the payment of the expenses therein mentioned and authorized.

DEPARTMENT OF STREET CLEANING, January 9, 1902.

Hon. SETH LOW, Chairman, Board of Estimate and Apportionment:

DEAR SIR—I have the honor to transmit herewith an estimate for new stock or plant (Bond Account) for the use of this Department for the present year. The items herein enumerated are, in my judgment, necessary to properly supply and equip the Department of Street Cleaning for the boroughs of Manhattan and The Bronx, and I desire in submitting this estimate to emphasize the fact that the articles named are needed for immediate use.

The prices that I have affixed to the articles are approximately the market rates for them, or what the market rates will in all probability be when the purchases are made.

The sum total, it will be seen, amounts to \$184,160.50, as set forth below:

Boroughs of Manhattan and The Bronx.	
300 horses, at \$225 each.....	\$67,500 00
600 horse (pipe) collars, at \$4.75 each.....	2,850 00
200 sets cart harness, at \$22 per set.....	4,400 00
40 sets double truck harness, with Boston backers, at \$45 per set.....	1,800 00
20 sets single driving harness (ordinary), at \$30 per set.....	600 00
2 sets driving harness (special), at \$45 per set.....	90 00
6 lap robes, at \$8 each.....	48 00
6 fur robes, at \$15 each.....	90 00
100 heavy horse blankets (for sick horses), at \$5 each.....	500 00
300 stable blankets, at \$3.50 each.....	1,050 00
12 driving whips (special), at \$4 each.....	48 00
36 driving whips (ordinary), at \$2 each.....	72 00
60 steel ash carts, at \$110 each.....	6,600 00
20 double steel ash trucks, at \$350 each.....	7,000 00
1,500 canvas horse covers (No. 5 duck), extra heavy, at \$2.40 each.....	3,600 00
2,000 canvas cart covers (No. 5 duck, extra heavy), at \$2.35 each.....	4,700 00
250 canvas truck covers (No. 5 duck, extra heavy), at \$4.25 each.....	1,062 50
25 rubber horse covers, at \$4 each.....	100 00
800 feed bags (Champion), at 87½ cents each.....	700 00
60 storm aprons, at \$2.50 each.....	150 00
300 can carriers, at \$12.50 each.....	3,750 00
100 bag carriers, at \$11 each.....	1,100 00
6,000 galvanized-iron ash cans, at \$2.75 each.....	16,500 00
10,000 burlap bags (stenciled "D. S. C."), at 6 cents each.....	600 00
75 bicycles, at \$30 each.....	2,250 00
1 covered dump.....	37,000 00
1 crematory for destruction of house refuse.....	20,000 00
	\$184,160 50

Respectfully, JOHN MCG. WOODBURY.

Which was referred to the Committee on Finance.

No. 34.

By the same—

Resolved, That, for the purpose of defraying any minor or incidental expenses contingent to the City Clerk's office, the City Clerk may, by requisition, draw upon the Comptroller for a sum not exceeding one hundred and fifty dollars. The City Clerk may, in like manner, renew the draft as often as may by him be deemed necessary, to the extent of the appropriation set apart for the contingencies of the City Clerk; but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers, certified by the City Clerk covering the expenditure of money paid thereon.

Which was referred to the Committee on Finance.

No. 35.

By the Vice-Chairman—

Whereas, Due notice has been given this Board by the President of the Borough of Brooklyn of the necessity of entering into contracts for furnishing the Bureau of Sewers, Borough of Brooklyn, with two thousand tons of Lehigh anthracite pea coal, and six thousand four hundred barrels No. 1 Maine rock lime, for maintaining the several Sewage Disposal Works in the Twenty-

sixth and Thirty-first Wards, Borough of Brooklyn, for the year 1902, pursuant to chapter 91, Laws of 1889; chapter 72, Laws of 1891; chapter 516, Laws of 1896; also chapter 493, Laws of 1885; chapter 662, Laws of 1887; chapter 989, Laws of 1885; chapter 860, Laws of 1896, and the urgent necessity existing for said contracts; be it

Resolved, That, in pursuance of the provisions of the Greater New York Charter, the making of a contract by the President of the Borough of Brooklyn for furnishing and delivering to the Bureau of Sewers, Borough of Brooklyn, two thousand (2,000) gross tons (2,240 pounds to the ton) of the best grade Lehigh hard coal, for the use of the several Disposal Works in the Twenty-sixth and Thirty-first Wards, Borough of Brooklyn, be and the same is hereby authorized and approved, the expense thereof to be charged to the appropriation accounts of "Twenty-sixth Ward Disposal Works" for the year 1902, and "Thirty-first Ward Sewerage Districts Nos. 1 and 3," for the year 1902; also be it

Resolved, That, in pursuance of the provisions of the Greater New York Charter, the making of a contract by the President of the Borough of Brooklyn, for furnishing and delivering to the said Bureau of Sewers, Borough of Brooklyn, sixty-four hundred (6,400) barrels of No. 1 Maine rock lime, for use of the several Disposal Works in the Twenty-sixth and Thirty-first Wards, Borough of Brooklyn, be and the same is hereby authorized and approved, the expense thereof to be charged to the appropriation accounts of "Twenty-sixth Ward Disposal Works" for the year 1902, and "Thirty-first Ward Sewerage Districts Nos. 1 and 3," for the year 1902.

Which was referred to the Committee on Streets, Highways and Sewers.

No. 36.

By the President of the Borough of Manhattan—

Resolved, That Room No. 8, on the main floor of the City Hall, heretofore occupied by the Clerk of the Board of Aldermen, be and the same is hereby set aside and assigned to the use of his Honor the Mayor.

Resolved, That Room No. 9, on the main floor of the City Hall, heretofore occupied by the Clerk of the Board of Aldermen, be and the same is hereby set aside and assigned to the use of Clerks and attaches of the Board of Estimate and Apportionment.

Which was adopted.

Subsequently the above vote was reconsidered and the paper was referred to the President of the Borough of Manhattan.

No. 37.

By the President of the Borough of Queens—

Resolved, That the Presidents of the boroughs of Manhattan, Bronx, Brooklyn, Richmond and Queens be and they are hereby authorized in their discretion to employ a Consulting Engineer on Sewers and Highways, a Consulting Engineer on Public Buildings and a Consulting Architect, in accordance with the provisions of section 386, title 1, chapter IX. of the Greater New York Charter, as amended, being chapter 466 of the Laws of 1901.

Which was referred to the Committee on Salaries and Offices.

No. 38.

By the Vice-Chairman—

Resolved, That the names of the following avenues in the Borough of Brooklyn be and they are hereby changed and shall hereafter be known and designated as follows, and the President of the borough is hereby authorized to make the necessary changes on the maps and records of The City of New York:

Avenue C, from Flatbush avenue to Coney Island road, to be changed to Cortelyou road.

Avenue C, from Flatbush avenue to Remsen avenue, to be changed to Clarendon road.

Avenue D, from Flatbush avenue to Coney Island road, to be changed to Dorchester road.

Avenue E, east of Flatbush avenue, to be changed to Foster avenue.

Avenue G, on the east side of Flatbush avenue, to be changed to Glenwood road.

Which was referred to the Committee on Streets, Highways and Sewers.

No. 39.

By Alderman Bill—

Resolved, That permission be and the same is hereby given to Michael Seitz, to move a two-story frame dwelling from the northeast side of Metropolitan avenue, Borough of Brooklyn, to the south side of said avenue, a distance of two hundred feet; the work to be done at his own expense, under the direction of the President of the Borough of Brooklyn.

Which was adopted.

No. 40.

By Alderman Coggey—

Resolved, That the resolution adopted by the Board of Aldermen, August 27, 1901, concurred in by the Council, August 27, 1901, and which was approved by his Honor the Mayor, August 29, 1901, giving permission to David Bononitz to place and keep a stand for the sale of newspapers and periodicals under the stairs of the elevated railroad at the northwest corner of Fifty-ninth street and Third avenue, in the Borough of Manhattan, be and the same is hereby annulled, rescinded and repealed.

Which was adopted.

No. 41.

By Alderman Dowling—

Resolved, That the Comptroller be and is hereby authorized and requested to draw a warrant for one hundred dollars (\$100) in favor of Thomas P. Ward, being payment in full for music furnished January 1, 1902, at the City Hall, on the occasion of the taking of office of the Hon. Seth Low, Mayor.

Which was referred to the Committee on Finance.

No. 42.

By Alderman Foley—

Whereas, The tunnel excavation on the east side of the City Hall Park has proven an hindrance to pedestrians in that they are unable to cross Park row without the inconvenience of walking a number of blocks; therefore be it

Resolved, That the Superintendent of Highways be and he is hereby requested to arrange for the making of a bridge or other thoroughfare across said tunnel excavation, midway between the terminals thereof, for the convenience of the public in general.

Which was referred to the Committee on Bridges and Tunnels.

No. 43.

By the same—

Resolved, That the ordinance relating to the discharge of fireworks and the placing or hanging of transparencies in The City of New York be and the same are hereby suspended to enable the Chinese residents of The City of New York to discharge fireworks of every description and to place or hang transparencies in the territory bounded by Chambers street, Broadway, Canal street, the Bowery and Park row, in the Borough of Manhattan, the work to be done under the supervision of the Chief of Police; such permission to continue only from February 2 to March 1, 1902.

Which was adopted.

No. 44.

By the same—

Resolved, That permission be and the same is hereby given to Michael Murry to place, erect and keep a storm-door in front of his premises No. 198 William street, Borough of Manhattan, provided the dimensions of said storm-door shall not exceed those prescribed by law, the work to be done at his own expense under the direction of the Superintendent of Highways; such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 45.

By Alderman Goodman—

Resolved, That the majority members of the Board choose their seats on the north side of the Chamber, and that the minority choose their seats on the south side of the Chamber, the word "majority" being intended to mean those who on the roll-call of the first meeting voted for Alderman McInnes for Vice-Chairman, and the "minority" being intended to mean those who on that roll-call voted for Alderman McCall for Vice-Chairman. This resolution shall not, however, apply to the Borough Presidents, who shall have seats to the right of the President's desk.

Which was adopted.

No. 46.

By Alderman Gaffney—

Resolved, That the Commissioner of Docks and Ferries be and he is hereby authorized to purchase three hundred settees for use on the recreation piers at a cost not to exceed five dollars and thirty-five cents, and in the aggregate amounting to one thousand six hundred and five dollars.

Which was referred to the Committee on Docks and Ferries.

No. 47.

By Alderman Gillen—

Resolved, That Thomas Hickey be and he is hereby appointed an Assistant Sergeant-at-Arms of the Board of Aldermen for the years 1902 and 1903.

The Vice-Chairman moved that this resolution be referred to the Committee on Salaries and Offices.

Alderman John T. McCall moved as an amendment that the resolution be adopted.

The President put the question whether the Board would agree with said motion, as amended.

Which was decided in the negative by the following vote:

Affirmative—Aldermen Baldwin, Brenner, Bridges, Chambers, Coggey, Culkin, Devlin, Dietz, Donohue, Doull, Foley, Gaffney, Gass, Gillen, Gillies, Haggerty, Harburger, Harnisch-

feger, Higgins, Keely, Kenney, John T. McCall, McCarthy, Thomas F. McCaul, Malone, Marks, Metzger, Nehrbauer, Owens, Porges, Richter, Schappert, Sullivan, Twomey, Wafer, President Cassidy, Borough of Queens, and President Haffen, Borough of The Bronx—37.

Negative—Aldermen Alt, Behrman, Bennett, Bill, Dickinson, Diemer, Dowling, Downing, Florence, Goldwater, Goodman, Holler, Holmes, Howland, James, Jones, Klett, Leitner, Longfellow, Lundy, Maloy, Meyers, Oatman, Parsons, Peck, Seebeck, Shea, Stewart, Tebbets, Ware, Wentz, Whittaker, Willett, Wirth, President Swanstrom, Borough of Brooklyn; President Cantor, Borough of Manhattan; the Vice-Chairman of the Board of Aldermen, and the President of the Board of Aldermen—38.

President Cantor moved that when the Board adjourns it do adjourn to meet on Wednesday, January 22, 1902, at 2 o'clock P. M.

Which was adopted.

At this point the President announced the following standing Committees for 1902 and 1903.

No. 48.

Affairs of Boroughs—Oatman, Chairman; Leiter, Stewart, Willett, Bennett, Porges, Kenny. Rules—James, Chairman; McInnes, Parsons, Goodman, Gass, Gillen, Porges.

Parks—Longfellow, Chairman; Malone, Whittaker, Willett, Twomey, Harnischfeger, Devlin.

Penal Institutions—Howland, Chairman; Longfellow, Stewart, Ware, Chambers, Donohue, Keely.

Privileges and Elections—Peck, Chairman; Howland, Tebbets, Matthews, Bennett, Schappert, McCarthy.

Street Cleaning—Florence, Chairman; Klett, Meyers, Malone, Harnischfeger, McCarthy, Marks.

Public Printing—Diemer, Chairman; Lundy, James, Goodman, Doull, Baldwin, McCaul.

Water Supply, Gas and Electricity—McInnes, Chairman; Bill, Wentz, Oatman, Culkin, Doull, Gaffney.

Public Charities—Seebeck, Chairman; Oatman, Behrman, Shea, Dietz, Gass, Devlin.

Police—Holler, Chairman; Howland, Dowling, Dickinson, Kennedy, Higgins, Keely.

Salaries and Offices—Downing, Chairman; Jones, Peck, Malone, Haggerty, Donohue, Gillies.

Buildings—Ware, Chairman; Holmes, Klett, Holler, Harburger, Schappert, Brenner.

Fire—Wirth, Chairman; Meyers, Goldwater, Holler, Metzger, Coggey, Dietz.

Printed and Engrossed Ordinances and Resolutions—Alt, Chairman; Lundy, Behrman, Leitner, Richter, Twomey, Kenney.

Finance—Parsons, Chairman; McInnes, Florence, Longfellow, James, Bill, McCall, Sullivan, Gaffney.

Laws and Legislation—Matthews, Chairman; Howland, Seebeck, Tebbets, Dowling, Behrman, Marks, Wafer, Foley.

Railroads—Goodman, Chairman; Peck, Lundy, Diemer, Downing, Klett, Wafer, McCall, Owens.

Bridges and Tunnels—Wentz, Chairman; Leitner, Downing, Dickinson, Oatman, Holler, Haggerty, Brenner, McCaul.

Streets, Highways and Sewers—Dowling, Chairman; Holmes, Whittaker, Seebeck, Malone, Alt, Sullivan, Culkin, Owens.

Docks and Ferries—Holmes, Chairman; Diemer, Meyers, Bill, Shea, Tebbets, Kennedy, Foley, Coggey.

Public Buildings, Markets and Supplies—Whittaker, Chairman; Jones, Stewart, Alt, Nehrbauer, Chambers, Gillen.

Public Education—Walkley, Chairman; Jones, Willett, Maloy, Harburger, Richter, Bridges.

Public Health—Goldwater, Chairman; Matthews, Florence, Wentz, Metzger, Baldwin, Nehrbauer.

After the list of committees had been read, Alderman Bridges arose and announced that he declined to serve on the Committee on Education.

Alderman Seebeck moved that the Board do now adjourn.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Alt, Behrman, Bennett, Bill, Dickinson, Diemer, Dowling, Downing, Florence, Gaffney, Gillen, Goldwater, Goodman, Holler, Holmes, Howland, James, Jones, Klett, Leitner, Longfellow, Lundy, Malone, Maloy, Meyers, Oatman, Owens, Parsons, Peck, Seebeck, Shea, Stewart, Tebbets, Ware, Wentz, Whittaker, Willett, Wirth; President Cassidy, Borough of Queens; President Swanstrom, Borough of Brooklyn; President Cantor, Borough of Manhattan; the Vice-Chairman of the Board of Aldermen, and the President of the Board of Aldermen—43.

Negative—Aldermen Baldwin, Brenner, Bridges, Chambers, Coggey, Culkin, Devlin, Dietz, Donohue, Doull, Foley, Gillies, Haggerty, Harburger, Harnischfeger, Higgins, Keely, Kenney, John T. McCall, McCarthy, Marks, Nehrbauer, Porges, Richter, Schappert, Sullivan, Twomey, and Wafer—28.

And the President declared that the Board stood adjourned until Wednesday, January 22, 1902, at 2 o'clock P. M.

P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.

BOROUGH OF MANHATTAN.

BUREAU OF BUILDINGS OF THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, }
No. 220 FOURTH AVENUE, NEW YORK, January 13, 1902. }

Operations for the Week Ending January 4, 1902.

	MANHATTAN AND BRONX.	BROOKLYN.	TOTAL.
Plans filed for new buildings.....	11	11	22
Estimated cost.....	\$539,300	\$51,640	\$590,940
Plans filed for alterations.....	27	13	40
Estimated cost.....	\$75,850	\$22,500	\$98,350
Buildings reported as unsafe.....	26	3	29
Buildings reported for additional means of escape.....	4	3	7
Other violations of law reported.....	61	14	75
Unsafe building notices issued.....	50	3	53
Fire-escape notices issued.....	16	3	19
Violation notices issued.....	154	14	168
Unsafe building cases forwarded for prosecution.....	.....	.....	.....
Fire escape cases forwarded for prosecution.....	.....	.....	.....
Violation cases forwarded for prosecution.....	62	10	72
Iron and steel inspections made.....	2,844	752	3,596
Complaints lodged with the Department.....	62	4	66
Elevator inspections made.....	.....	4	4

PEREZ M. STEWART, Superintendent of Buildings, Borough of Manhattan.
WILLIAM H. CLAP, Chief Clerk.

BOROUGH OF MANHATTAN.

BUREAU OF BUILDINGS,

No. 220 FOURTH AVENUE, BOROUGH OF MANHATTAN, }
THE CITY OF NEW YORK, January 13, 1902. }

PEREZ M. STEWART, Superintendent:

OPERATIONS FOR THE WEEK ENDING JANUARY 11, 1902.

Plans filed for new buildings, Borough of Manhattan.....	10
Estimated cost, \$366,200.....	.....
Plans filed for alterations, Borough of Manhattan.....	33
Estimated cost, \$97,625.....	.....
Buildings reported as unsafe.....	61
Buildings reported for additional means of escape.....	36
Other violations of law reported.....	112
Unsafe building notices issued.....	141
Fire-escape notices issued.....	31
Violation notices issued.....	156
Unsafe building cases forwarded for prosecution.....	2
Fire-escape cases forwarded for prosecution.....	.....
Violation cases forwarded for prosecution.....	32
Iron and steel inspections made.....	2,255
Complaints lodged with the Department.....	56

PEREZ M. STEWART, Superintendent of Buildings, Borough of Manhattan.
WILLIAM H. CLAP, Chief Clerk.

DEPARTMENT OF SEWERS.

Report for the Year 1901.

DEPARTMENT OF SEWERS,
COMMISSIONER'S OFFICE, NOS. 13 TO 21 PARK ROW,
NEW YORK, December 31, 1901.

Hon. ROBERT A. VAN WYCK, Mayor, City of New York:

DEAR SIR—In compliance with section 1544, chapter 378, Laws of 1897, I have the honor to transmit herewith a report of the transactions of the Department of Sewers for the year 1901.

The total length of the sewerage system and the number of receiving-basins in The City of New York on December 31, 1901, as compiled from the borough reports, with the amount of work done in 1901, is shown in the following table:

	LINEAR MILES OF SEWERS.			NUMBER OF BASINS.		
	Total.	Built in 1901.	Built in Four Years Ending December 31, 1901.	Total.	Built in 1901.	Built in Four Years Ending December 31, 1901.
Borough of Manhattan.....	496.94	2.37	13.88	5,966	27	223
Borough of The Bronx.....	181.731	15.822	66.244	2,137	159	621
Borough of Brooklyn.....	664.859	14.753	54.352	7,962	215	651
Borough of Queens.....	145.635	3.51	12.635	1,492	48	190
Borough of Richmond.....	54.15	1.25	2.795	245	....	12
	1,543.315	37.715	149.905	17,802	449	1,597

In addition to the above there was constructed under head of Alteration and Improvement to Sewers, which amount does not increase the mileage of the system in the Borough of Manhattan.....

74	3.27
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The number of contracts completed during the year 1901 and during the four years ending December 31, 1901, and the cost of the same as compiled from the borough reports, appear in the following table:

	1901.		FOR THE FOUR YEARS ENDING DECEMBER 31, 1901.	
	Number.	Cost.	Number.	Cost.
Borough of Manhattan.....	25	\$153,655.07	125	\$843,553.08
Borough of The Bronx.....	50	396,481.12	180	2,144,384.78
Borough of Brooklyn.....	65	244,951.67	191	894,025.42
Borough of Queens.....	8	19,953.01	14	42,165.23
Total.....	148	\$815,050.87	510	\$3,924,128.52

Document "A" contains a summary of appropriations and expenditures, with balances on hand, amount of outstanding liabilities, and also a statement of the amount of requisitions drawn against the different funds in charge of this Department:

Document "B"—Statement of moneys received, and for what purposes, from the different boroughs.

Document "C"—Report of the Borough of Manhattan.

Document "D"—Report of the Borough of The Bronx.

Document "E"—Report of the Borough of Brooklyn.

Document "F"—Report of the Borough of Queens.

Document "G"—Report of the Borough of Richmond.

On examination of the previous tables it will be observed that during the four years' existence of the Department of Sewers nearly 150 miles of sewers and 449 receiving-basins were constructed and 510 contracts completed and assessment lists forwarded, at an actual cost of \$3,924,128.52, the boroughs of The Bronx and Brooklyn doing about two-thirds of the whole work, great activity being displayed in both boroughs to keep in line with the large number of new buildings and improvements made by property-owners.

In the Borough of Manhattan there were completed during the year 1901 many important improvements, as follows:

Sewer in Two Hundred and Seventh street, between Harlem river and Tenth avenue; in Ninth avenue, and Two Hundred and Eighth street, etc.

Sewers in West street, between West Eleventh and Horatio streets, and Washington street, between Jane and West streets, with alterations in several adjoining streets.

Sewers in Two Hundred and Fifth street, etc.

West One Hundred and Twenty-ninth street overflow.

—and during the four years from January 1, 1898, to date I invite your perusal of the resumé of work done during that time, which is more fully detailed in the Deputy Commissioner's report of the Borough. The cleaning and maintenance of the system, during the time indicated, has been carefully and well done and meets with my cordial approval.

In the Borough of The Bronx the large amount of work done (over 15 miles of sewers and 159 basins in 1901, and over 66 miles of sewers and 621 basins in the four years ending December 31, 1901) was rendered necessary owing to the incessant demands of property-owners and the large number of new buildings erected. The most important work completed was the Farragut street outlet-sewer, which drains an area of about 1,200 acres. The West Farms sewer, nearly three miles long, will be completed in the near future, and the Broadway sewer, which is an outlet for the entire west side of the borough, has progressed satisfactorily. This work will cost nearly a million of dollars, and will be of great benefit to the borough when completed.

The maintenance of the sewerage system has been kept in good condition, and the cleaning of basins and sewers in the best manner that the limited appropriations would admit of.

In the Borough of Brooklyn considerable progress has been made in extending the system, over 14 miles having been completed in 1901 and about 55 miles in the four years ending December 31, 1901, among which are many large and important improvements, the account of which are specifically detailed in the borough reports, to which I respectfully call your attention. The cleaning and repairing of sewers and basins has been well and faithfully done. The maintenance appropriation for this borough is entirely too small when you consider the number of miles of sewers to be kept clean and repaired. The borough officers in charge are deserving of commendation for doing so well under the circumstances.

In the Borough of Queens the conditions existing are somewhat different from the more populous boroughs. The large area of land and the difficulty of disposing of the sewage invites careful consideration. A commencement, however, has been made, a large disposal plant being nearly completed in the vicinity of Jamaica, and another one let and commenced for the Town of Newtown. Besides this, a large outlet sewer in Webster avenue, Long Island City, has progressed favorably, and when completed will be of considerable advantage to that neighborhood. Many small works have been completed and several private sewers have been laid by property-owners under permits from this Department. The maintenance and cleaning of the existing system has been well taken care of.

In the Borough of Richmond but little progress has been made, as the map for that borough was not permanently settled until recently and but little demand being made for improvements. A large work known as the Arrietta Brook sewer, has been in course of construction and has progressed favorably, and when completed will drain a considerable area. The small appropriation for maintenance and cleaning has been well expended.

Annexed hereto you will find a financial statement of the amounts of appropriations, expenditures and moneys received by the Department, with the different borough reports, which more fully explain the conditions existing in their respective boroughs.

In conclusion, I desire to express my appreciation of the faithful and painstaking services of the officers and employees of this Department. Had it not been for the thorough attention to duty and the conscientious discharge of the same on the part of these officials it would have been impossible for me to make the favorable report that I am able to make at this close of my administration.

Very respectfully,

JAS. KANE, Commissioner of Sewers.

DOCUMENT "A."

Statement of Appropriations and Funds, Requisitions Drawn on Comptroller, with Balance on Hand December 31, 1901.

TITLE OF APPROPRIATION.	APPROPRIATION, 1901—BALANCE.	APPROPRIATION, 1901.	TOTAL AMOUNT CREDITED TO COMPTROLLER TO DATE.	BALANCE ON HAND DECEMBER 31, 1901.
Salaries—General Administration.....		\$24,675.00	\$24,674.88	\$0.12
<i>Borough of Manhattan.</i>				
Salaries—Administration.....		25,880.00	25,887.42	2.58
Salaries—Sewers—Repairing and Cleaning.....		12,583.00	12,569.16	13.84
Salaries—Sewerage System.....		20,935.00	20,917.44	17.56
Boring Examinations.....		3,100.00	3,081.50	17.50
Contingencies.....		2,100.00	2,158.91	1.09
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....		179,800.00	179,650.60	149.40
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....	\$3,954.77		3,641.80	262.97
Contingencies.....	205.55		204.21	1.34
Salaries—Sewers—Repairing and Cleaning.....	92.04		8.00	84.04
Salaries—Sewerage System.....	95.83		9.50	76.33
Boring Examinations.....	40.00		10.00	30.00
<i>Borough of The Bronx.</i>				
Salaries—Office of Deputy Commissioner.....		25,480.00	25,473.82	6.18
Boring Examinations.....		15,000.00	14,990.00	10.00
Contingencies.....		1,000.00	994.86	5.14
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....		90,000.00	89,715.00	285.00
Preliminary Surveys.....		30,960.00	30,000.00	280.00
Alteration and Improvement to Receiving-basin.....		3,200.00	1,088.83	1,791.12
Boring Examinations.....	8,000.00		2,510.45	5,470.55
Contingencies.....	40.05		16.75	23.30
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....	1,054.31		494.34	6.91
Preliminary Surveys.....	487.03		992.07	62.24
			323.30	163.73
<i>Borough of Brooklyn.</i>				
Salaries—Office of Deputy Commissioner.....		52,370.00	52,279.63	90.37
Salaries and Expenses—Sewerage System.....		25,200.00	25,081.36	118.64
Contingencies.....		1,000.00	990.67	9.33
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....		103,500.00	103,372.10	127.90
Twenty-sixth Ward Disposal Works.....		40,675.00	40,860.66	6.84
Thirtieth Ward Bath Beach District.....		4,974.00	4,910.00	13.00
Thirteenth Ward Sewerage Districts Nos. 1 and 3.....		46,568.50	46,556.99	10.50
Dredging Sewer Outlets.....	1,000.00		993.61	6.39
Salaries—Laying Out and Mapping Districts.....	712.72		20.25	192.47
Contingencies.....	156.86		156.32	54
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....	786.66		785.23	1.43
Twenty-sixth Ward Disposal Works.....	205.41		120.00	85.41
Thirtieth Ward Sewerage Districts Nos. 1 and 3.....	102.37		102.37	....
Thirtieth Ward Bath Beach District.....	24.50		9.00	15.50
Dredging Sewer Outlets.....	14,009.50		13,982.52	26.98
<i>Borough of Queens.</i>				
Salaries.....		15,245.10	15,245.10	....
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....		55,201.92	55,190.90	11.02
Contingencies.....		1,000.00	697.43	302.57
Far Rockaway Disposal Works.....		5,000.00	4,998.36	1.64
Preliminary surveys.....		1,000.00	1,000.00	....
Jamaica Disposal Works.....		1.00	....	1.00
Newtown Disposal Works.....		1.00	....	1.00
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....	546.83		481.75	65.08
Contingencies.....	588.97		588.91	0.06
<i>Borough of Richmond.</i>				
Salaries.....		10,185.67	10,186.67	....
Sewers—Repairing and Cleaning.....		13,300.00	13,234.75	65.25
Contingencies.....		500.00	407.00	93.00
Preliminary Surveys.....		200.00	200.00	....
Sewers—Repairing and Cleaning.....	504.91		401.20	103.71
Contingencies.....	133.42		132.58	84

TITLE OF FUND.

Street Improvement Fund.....	<i>Borough of Manhattan.</i>	\$257,150.00
Street Improvement Fund.....	<i>Borough of The Bronx.</i>	755,742.16
Street Improvement Fund.....	<i>Borough of Brooklyn.</i>	608,447.41
Street Improvement Fund.....	<i>Borough of Queens.</i>	138,096.74
Village of Jamaica Sewer Fund.....	<i>Borough of Richmond.</i>	2,218.20
Street Improvement Fund.....		30,491.29
Tottenville Sewer Fund.....		108.75
Total.....		\$1,792,254.55

DOCUMENT "B."

MONEYS RECEIVED AND CREDITED TO GENERAL FUND.

Permits for sewer connections and repairs to same.....	<i>Borough of Manhattan.</i>	\$18,016.21
Permits for sewer connection and repairs.....	<i>Borough of The Bronx.</i>	10,701.90
Permits.....	<i>Borough of Brooklyn.</i>	23,705.38
Third avenue sewer.....		2,439.08
Knickerbocker avenue sewer.....		4,170.09
Construction of private sewer.....	<i>Borough of Queens.</i>	211.13
Permits for sewer connection.....	<i>Borough of Richmond.</i>	1,490.00
Permits.....		382.00
Total.....		\$61,115.79

DOCUMENT "C."

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,
NOS. 13 TO 21 PARK ROW,
NEW YORK, December 31, 1901.

Hon. JAMES KANE, Commissioner of Sewers:

DEAR SIR—In compliance with instructions heretofore received, I transmit herewith a report of the transactions of the Department of Sewers, Borough of Manhattan, for the current year. The figures are accurate up to the 15th of the present month, and for the period between the 15th and 31st instants the same are estimated.

The sewer system has been increased by 2.37 miles, making the present mileage in the Borough of Manhattan 496.94. In addition, old sewers have been altered and improved to the extent of .74 mile. The details are:

Brick sewers.....	9,305.95 feet.
Pipe sewers.....	6,176.70 feet.
Culverts.....	910.00 feet.
Total.....	16,392.65 feet, or 3.11 miles.

The above includes both classes of work. The additions to the sewers are as follows:

Brick sewers.....	5,504.82 feet.
Pipe sewers.....	6,176.70 feet.
Culverts.....	809.00 feet.

Total..... 12,490.47 feet, or 2.37 miles.

The total cost of this work, including 32 receiving-basins, is \$153,655.07. Of the 32 receiving-basins constructed 27 are new and 5 are to replace old ones. There are now 5,966 basins connected with the system.

The data concerning the above work has been placed in tabular form and will be found in another part of this report.

Work is now progressing as follows:

Brick sewer.....	17,949 feet.
Pipe sewer.....	9,134 feet.

Culverts.....	1,879 feet.
Total.....	28,962 feet or 5.13 miles.

—including 86 receiving-basins, estimated cost, \$214,303.35.

Plans and specifications have been completed for the following:

Receiving-basin southeast corner of Fifty-sixth street and Twelfth avenue.
Receiving-basin northeast and southeast corners of Fifty-first street and Twelfth avenue.
Receiving-basin northeast corner of Forty-sixth street and Madison avenue.

Alteration and improvement to receiving-basin on the north side of One Hundred and Sixth street, and new basin on the south side of One Hundred and Sixth street and 663 feet of First avenue.

Receiving-basin northwest corner of One Hundred and Fifty-first street and St. Nicholas place.

Receiving-basins northeast and northwest corners of One Hundred and Twentieth street and southeast corner of One Hundred and Twenty-first street and Manhattan avenue.

Receiving-basin southeast corner of Eighty-fourth street and Columbus avenue.

Receiving-basin northeast and southeast corners of Fifty-second street and Twelfth avenue.

Alteration and improvement to sewers in Fifty-first street, between Park and Fifth avenues.

Sewer in Fifth avenue, east side, between Forty-fourth and Forty-fifth streets.

Sewer in Wicker place, from the end of present sewer in Van Corlear place, and in Van Corlear place, between Wicker place and Kingsbridge avenue.

Sewer in One Hundred and Eighty-sixth street, between Eleventh and Wadsworth avenues.

Sewer in One Hundred and Eighty-first street, between Boulevard Lafayette and Fort Washington avenue, and in Fort Washington avenue, between One Hundred and Eighty-first street and summit north.

Sewer in Fort Washington avenue, from end of present sewer at a point 1,240 feet from Broadway (Kingsbridge road) to summit south.

Sewer in One Hundred and Fifty-seventh street, between Amsterdam avenue and Avenue St. Nicholas.

The following table, showing the progress of the sewer system since the year 1870, is reproduced and brought up to date for the purpose of showing the advance made from year to year toward the completion of the sewerage of this borough:

DATE.	FEET OF SEWER BUILT.	BASINS BUILT.	FEET OF CULVERT BUILT.	FEET OF DRAINS BUILT.	TOTAL LENGTH OF SEWER IN FEET.	TOTAL NUMBER OF BASINS.	TOTAL LENGTH OF SEWERS IN MILES.
April 10, 1870.....	.....	.....	.....	1,500	1,377,038	3,372	260.82
April 1, 1871.....	79,558	231	3,780	.....	1,456,606	3,603	275.87
April 10, 1872.....	64,153	184	1,975	5,700	1,520,759	3,877	288.02
April 10, 1873.....	33,522	97	2,472	22,601	1,614,986	3,854	309.98
December 31, 1873.....	54,117	83	2,519	10,642	1,700,822	3,952	322.00
December 31, 1874.....	69,740	101	3,805	13,014	1,786,822	4,113	338.08
December 31, 1875.....	46,444	109	2,671	15,205	1,856,943	4,452	351.66
December 31, 1876.....	22,720	88	3,610	.....	1,883,018	4,340	350.63
December 31, 1877.....	28,187	57	1,810	.....	1,912,415	4,397	362.39
December 31, 1878.....	31,506	92	2,400	.....	1,943,921	4,459	369.19
December 31, 1879.....	11,869	35	834	.....	1,955,720	4,535	371.10
December 31, 1880.....	25,449	49	1,472	.....	1,982,671	4,573	376.70
December 31, 1881.....	31,132	21	487	.....	2,014,300	4,594	381.07
December 31, 1882.....	40,443	98	2,578	.....	2,062,951	4,692	391.07
December 31, 1883.....	33,154	130	2,833	.....	2,104,025	4,722	398.11
December 31, 1884.....	64,881.42	206	5,256.56	.....	2,172,273	5,028	411.41
December 31, 1885.....	18,613	23	603	.....	2,190,723	5,035	410.36
December 31, 1886.....	19,682.50	42	798	.....	2,180,950	5,063	414.20
December 31, 1887.....	30,510	43	1,102	.....	2,212,554	5,112	421.51
December 31, 1888.....	39,594	81	1,981	.....	2,265,128	5,139	422.18
December 31, 1889.....	31,100	.....	1,274	.....	2,296,109	5,209	433.73
December 31, 1890.....	21,970	39	.....	.....	2,318,078	5,248	437.89
December 31, 1891.....	33,803	69	2,277	.....	2,341,881	5,314	444.29
December 31, 1892.....	30,405	62	1,012	.....	2,372,284	5,376	449.37
December 31, 1893.....	38,774	56	2,184	.....	2,400,47	5,432	455.80
December 31, 1894.....	40,192	49	1,140	.....	2,430,909	5,451	462.00
December 31, 1895.....	31,242	68	1,448	.....	2,471,598	5,490	468.00
December 31, 1896.....	19,580.25	66	1,180	.....	2,493,110	5,615	472.18
December 31, 1897.....	51,793	128	2,658	.....	2,545,561	5,743	483.06
December 31, 1898.....	61,711	20	441	.....	2,557,373	5,793	484.06
December 31, 1899.....	24,808	106	1,849	.....	2,582,184	5,849	489.05
December 31, 1900.....	29,993	102	1,936	.....	2,611,177	5,939	491.57
December 31, 1901.....	12,491	25	809	.....	2,623,668	5,956	496.94

In a previous report, I submitted a list of all the unsewered streets in the Borough of Manhattan, which covered about 37 miles. Since the date of that report, there have been constructed about 13 miles, leaving at present about 24 miles of streets unprovided for.

The most important works completed during the year are as follows:

Sewer in Two Hundred and Seventh street, between Harlem river and Tenth avenue; in Ninth avenue, between Two Hundred and Sixth and Two Hundred and Eighth streets, and in Two Hundred and Eighth street, between Ninth and Tenth avenues.

Sewers in West street, between West Eleventh and Horatio streets, and in Washington street, between Jane and West streets, with alterations and improvement to connecting sewers in Bank, Bethune, West Twelfth, Jane, Horatio, Washington, Gansevoort streets, and in Thirteenth avenue.

Sewer in Edgecombe road, between One Hundred and Fifty-fifth and One Hundred and Sixty-second streets.

Sewers in Two Hundred and Fifth street, between Harlem river and Tenth avenue; in Ninth avenue, between Two Hundred and Fourth and Two Hundred and Sixth streets, and in Two Hundred and Fourth and Two Hundred and Sixth streets, between Ninth and Tenth avenues.

Outlet sewer and overflow in One Hundred and Twenty-ninth street, between Hudson river and Manhattan street, and in Twelfth avenue, between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, with connections.

The West street sewer was made necessary by the rebuilding and enlarging of the piers between West Eleventh and Gansevoort streets, the bulkhead-line being pushed back some hundreds of feet, and thus necessitating the rearrangement of the outlet and lateral sewers.

Two Hundred and Fifth and Two Hundred and Seventh streets outlets were made necessary by the development of the upper section of the island to afford drainage and sewerage for a comparatively low and flat section of the City.

One Hundred and Twenty-ninth street sewer was undertaken in order to shift the point of discharge at Manhattan street to the new pier and outlet sewer built by the Department of Docks at the foot of One Hundred and Twenty-ninth street.

Other sewers of local importance are:

Sewer in One Hundred and Sixty-fourth street, between Amsterdam avenue and Kingsbridge road, and in Kingsbridge road, east and west sides, between One Hundred and Sixty-second street and One Hundred and Sixty-fifth street.

Alteration and improvement to sewer and connections in Hubert street, between Jane and Hudson streets.

Sewer in Eleventh avenue, east side, between One Hundred and Seventy-fifth and One Hundred and Seventy-eighth streets.

The following is a table showing the sewers reconstructed under the Rapid Transit Commissioner during the year 1901:

LOCATION.	SIZE.	LENGTH IN FEET.
New Elm street, between Duane and Pearl streets.....	12" pipe.....	200.
Elm street, west side, between Broome and Houston streets.....	12" pipe.....	315.
Elm street, east side, between Prince and Houston streets.....	12" iron pipe.....	210.
Elm street, east side, between Bond and Great Jones streets.....	12" pipe.....	475.
Elm street, west side, between Bond and Great Jones streets.....	12" pipe.....	475.
Marion street, between Broome and Spring streets.....	12" pipe.....	475.
Lafayette place, east side, between Fourth and Eighth streets.....	12" pipe.....	475.
Lafayette place, west side, between Fourth and Eighth streets.....	12" pipe.....	475.
Fourth avenue, west side, between Tenth and Thirteenth streets.....	12" pipe.....	475.
Fourth avenue, east side, between Eighteenth and Twenty-second streets.....	12" pipe.....	475.
Fourth avenue, west side, between Nineteenth and Twenty-second streets.....	12" pipe.....	475.
Forty-second street, south side, between Sixth avenue and Broadway.....	12" pipe.....	475.
Fifty-fourth street, east of Broadway.....	12" pipe.....	475.
Eighty-first street at Broadway.....	12" pipe.....	475.
One Hundred and Eighth street at Broadway.....	12" pipe.....	475.
Len x avenue, west side, between One Hundred and Tenth and One Hundred and Sixteenth streets.....	12" pipe.....	475.
One Hundred and Forty-second street at Broadway.....	12" pipe.....	475.
One Hundred and Forty-fifth street at Broadway.....	12" pipe.....	475.
Eight avenue, east side, at Fifty-ninth street Circle.....	12" pipe.....	475.
Broadway, west side, between Forty-third and Forty-fourth streets.....	12" pipe.....	475.

Broadway, west side, between Forty-seventh and Fiftieth streets.....	18" pipe.....	540.
Broadway, east side, between Fiftieth and Fifty-first streets.....	18" pipe.....	250.
Broadway, east side, between Fifty-fourth and Fifty-seventh streets.....	18" pipe.....	190.
Broadway, west side, between Fifty-seventh and Fifty-eighth streets.....	18" pipe.....	440.
Broadway, west side, between Fifty-ninth and Sixtieth streets.....	18" pipe.....	175.
Broadway, east side, between Sixtieth and Sixty-fifth streets, and in Sixty-fifth street.....	18" pipe.....	110.
Broadway, west side, between Seventy-third and Seventy-fourth streets.....	18" pipe.....	125.
Broadway, east side, between Eighty-fourth and Eighty-seventh streets.....	18" pipe.....	125.
Broadway at One Hundred and Tenth street.....	18" pipe.....	150.
Broadway, east side, between One Hundred and Fourteenth and One Hundred and Fifteenth streets, and in One Hundred and Fifteenth street.....	18" pipe.....	30.
Broadway, east and west sides, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets.....	18" pipe.....	145.
	3' 6" x 2' 4".....	120.
	3' 6" iron pipe.....	36.
	3' 6" x 2' 4".....	488.
	3' 7" x 2' 4".....	170.

The foregoing work of the Rapid Transit Commission has consisted largely in the alteration of sewers which were interfered with by their tunnel work. It became necessary in many places to build a double system and also to provide new outlets.

The following force of Laborers and Mechanics have been engaged during the past year in cleaning sewers and receiving-basins and making general repairs to the system:

21 Foremen, 9 Assistant Foremen, 8 Bricklayers, 5 Masons, 42 horses and carts, 8 horses and wagons, 2 Drivers, 85 Laborers, 3 Cleaners, 1 Sounder. Total, 184.

As in the year 1900, the whole system was maintained by day labor. While it cannot be claimed that this is the most economical method of doing City work, it seems to have the universal approval of all the departments of the City and meets the ideas involved in the Labor Law enacted to regulate such work.

The total amount appropriated for this class of work was \$170,800, classified as follows:

Sewers—Repairing and Cleaning, Pay-rolls and Supplies.....	\$125,000 00
Contracts at Public Letting.....	40,000 00
Transfers.....	5,800 00
Total.....	\$170,800 00

This appropriation was expended in the following manner:

Sewers—Repairing and Cleaning, Pay-rolls and Supplies.....	\$125,000 00
Appropriation.....	45,800 00
Transfers.....	170,800 00

Pay-roll, Laborers.....	\$145,570 25
Materials, etc.....	6,903 51
Repairs.....	4,136 99
Transportation.....	2,646 55
Outstanding bills (estimated).....	9,393 30
Total.....	170,650 60

Balance..... \$149 40

In the following table you will find the amounts spent for cleaning sewers from the year 1885 to date, as well as the mileage of the system, and the feet cleaned:

YEAR.	MILES IN SEWER SYSTEM.	COST.	FEET CLEANED.
1885.....	410.36	\$11,769 41	No Record.
1886.....	414.20	21,769 41	55,819
1887.....	421.51	18,415 87	80,069
1888.....	429.09	20,414 10	101,785
1889.....	433.73	30,559 50	161,050
1890.....	437.89	36,729 62	240,850
1891.....	444.29	17,360 88	133,006
1892.....	449.37	11,176 18	77,704
1893.....	455.80	13,243 45	92,993
1894.....	461.52	9,541 79	78,685
1895.....	468.20	7,513 71	63,565
1896.....	472.18	28,493 06	192,836
1897.....	483.06	33,597 90	251,094
1898.....	484.35	28,098 53	231,273
1899.....	489.05	67,074 55	234,347
1900.....	494.57	55,342 16	298,657
1901.....	496.94	64,607 12	349,552

You will find a detailed statement annexed to this report of the work done by the force of mechanics and laborers.

The following is a summarized statement of the Complaint Book:

Sewers stopped.....	459
Basins stopped.....	763
Miscellaneous.....	485
Total.....	1,707

Of these, 525 were found to belong to other departments, or to be without just cause.

The Cashier reports that up to and including December 11, he has issued permits as follows:

Number of permits for new connections.....	933
Number of permits for repairs.....	789
Number of openings made.....	1,426
Total.....	\$18,016 21

The work of the Drafting Room for the past year is as follows: 27 plans for sewers, 12 plans for basins—39 contract plans—total.

20 filed plans—5 filings of 4 plans each.

40 Inspector's books.

24 assessment lists, containing 222 sheets of maps, assessing 6,967 separate pieces of property.

The Inspector of Cement reports that he has tested 959 specimens of cement, of which 53 samples were rejected because they did not come up to the contract requirements.

WORK DONE BY MECHANICS AND LABORERS.

76 receiving-basins relieved.	176 manhole heads reset.
10,862 receiving-basins cleaned.	47 basin heads reset.
152 receiving-basins examined.	1 new basin head and cover put on.
137 manholes cleaned.	580 new manhole covers put on.
35 manholes examined.	115 new basin covers put on.
8 manholes repaired.	54 new basin hoods put in.
349,552 linear feet of sewer cleaned.	306 new basin grates put in.
133,505 linear feet of sewer relieved.	4,082 cubic feet of brickwork built.
675,888 linear feet of sewer examined.	89 square feet of flagging relaid.
20 linear feet of sewer repaired.	786 square yards of pavement relaid.
308 linear feet of pipe culvert laid.	2,115 cubic feet of earth excavated and re-filled.
51 linear feet of spur pipe laid.	32,475 cart loads of dirt removed.
38 linear feet of curb reset.	

RESUME.

The sewerage system of the Borough of Manhattan during the past four years of the Department's existence has been increased 13.88 miles, a large part of which is naturally in the extreme upper portion of the borough, where new outlets and laterals have been provided for a district which is rapidly building up and increasing in value.

The work in this portion of the city would have been and should be carried further, but delays in opening streets through which outlets must be carried have barred further progress.

In this connection, it is proper to call attention to the "Marble Hill District," the sewerage for the whole of which is now in progress, there having been no public sewers, while the small private ones were inadequate and unsatisfactory to the residents.

In other parts of the borough, the work consisted of building and improving portions where necessary and the re-arranging of old and the providing of new outlets, where changes in the density of the population have made such work imperative. Among these are:

South street, between Gouverneur slip and Montgomery street, and in Gouverneur slip, east and west sides, between South and Water streets, with alteration and improvement to connecting sewers in Front, Water and Gouverneur streets.

This work was made necessary by the construction of the new Gouverneur Hospital, which is built directly on the line of the old sewer, which ran nearly through the middle of the slip and emptied into the river at the bulkhead-line.

Alteration and improvement to sewers in Twentieth street between Ninth and Eleventh

The following is a detailed statement of the work done by the Department during its existence since January 1, 1898 :

Deputy Commissioner of Sewers.

[illegible]

East One Hundred and Fifty-sixth street, from Beach to Prospect avenue.....	582.39	582.39	\$4,000 26	Lafontaine avenue, between East One Hundred and Eightieth street and Quarry road.....	842.85	842.85	\$5,939 81
Macomb's road, from Inwood to Cromwell avenue, etc.....	317.58	920.82	6,797 14	Tiffany street, from Longwood to Spofford avenue, etc.....	234.32	1,327.55	1,501.83
East One Hundred and Sixty-fourth street, from a point seventy-five feet east of easterly line of Prospect avenue to Stebbins avenue.....	245.05	245.05	Private Permit.	East One Hundred and Seventy-fifth street, between Prospect and Crotona avenues.....	571.00	571.00	3,139 50
East One Hundred and Eightieth street, from Arthur to Lafontaine avenues.....	204.66	204.66	927 85	East One Hundred and Fifty-sixth street, from Westchester to Forest avenue.....	204.35	204.35	765 63
East One Hundred and Ninety-second street, from Grand avenue to Old Croton Aqueduct.....	128.07	128.07	Private Permit.	East One Hundred and Eighty-eighth street, between Beaumont and Arthur avenues.....	734.43	734.43	3,238 41
Altering, rebuilding and improving receiving-basins, etc., on northeast, southeast and southwest corners of East One Hundred and Seventy-fourth street and Washington avenue (C.O.).....	60.20	60.20	790 00	Receiving-basins, etc., in East One Hundred and Seventy-sixth street, at southeast and southwest corners of Townsend avenue, and at Walton and Morris avenues, etc.....	100.40	100.40	900 00
Clay avenue, from East One Hundred and Sixty-sixth to East One Hundred and Sixty-fifth street.....	532.00	532.00	Private Permit.	Receiving-basins, etc., on northwest corner of Wilkins place and Jennings street, etc.....	43.35	43.35	424 00
East Two Hundred and Third street (Rockfield street), between Moshulu parkway, South, and the Concourse, etc.....	(iron pipe) 100.55 (brick sew.) 194.85	6,359.80	6,655.20	Receiving-basins in Woodlawn road, at northeast and northwest corners of Perry avenue.....	51.70	51.70	336 00
Wendover avenue (both sides), from Third to Fulton avenue, etc.....	3,361.75	3,361.75	38,992 01	Receiving-basins, etc., on northeast corner East One Hundred and Seventy-sixth street and Bathgate avenue, northwest corner, etc.....	61.40	61.40	675 00
Crotona avenue, from East One Hundred and Seventy-seventh street to Crotona Park, North.....	1,483.72	1,483.72	17,373 33	Altering, rebuilding and improving receiving-basin, etc., at northeast corner Southern Boulevard and East One Hundred and Forty-ninth street.....	18.00	18.00	272 50
Altering, rebuilding and improving receiving-basins, etc., on Washington avenue, between East One Hundred and Fifty-ninth and East One Hundred and Eighty-seventh streets.....	263.75	263.75	1,787 88	Pelham avenue, between Southern Boulevard and Lorillard place.....	1,725.59	1,725.59	8,062 36
East One Hundred and Thirty-third street, from Cypress avenue to summit east of Cypress avenue.....	405.50	405.50	3,255 75	Prospect avenue, from East One Hundred and Seventy-ninth to East One Hundred and Seventy-seventh street.....	564.04	564.04	3,305 70
East One Hundred and Sixty-fourth street, from Woodcrest to Ogden avenue, etc.....	852.71	852.71	8,539 89	Kingsbridge road, from Webster to Va'entine avenue, etc.....	2,080.90	2,080.90	15,423 50
				Totals.....	7,969.10	49,266.82	57,235.92

* The total amount of cost does not include the cost of three (3) sewers built under Private Contract during the year 1901.

DEPARTMENT OF SEWERS, BOROUGH OF THE BRONX.

II.—Summary of Work Done in 1901 (exclusive of District East of Bronx River).

ITEMS.	Linear Feet of Brick Sewer.	Linear Feet of Iron Pipe Sewer.	Linear Feet of Pipe Sewer.	TOTAL LENGTH OF SEWERS, ALL KINDS.		Number of Spurs.	Number of Manholes.	Number of Receiving-basins.	Cubic Yards of Rock Excavation.	Cubic Yards of Concrete (Extra).	Cubic Yards of Rubble Masonry in Mortar (Extra).	Cubic Yards of Broken Stone.	TIMBER.		Linear Feet of Piles Driven and Cut off, etc.	Plans for Sewers, etc., Completed and Preliminary Estimates Made, etc.	Sewer Plans in Progress.	ASSESSMENT LISTS.		
				Feet.	Miles.								Feet (B. M.) for Foundation.	Feet (B. M.) for Sheeting.				Completed (in triplicate).	Number of Property Maps Made.	In Progress.
First Quarter.....	3,910.78	96.	9,257.99	13,261.77	2.512	2,505	121	12	21,268.	20.	70.	67.	41,488.	103,223.	1,400.	13	..	8	34	..
Second Quarter.....	3,515.62	.....	16,203.96	19,809.58	3.732	3,607	199	42	22,474.9	.....	403.	347.	123,287.4	151,440.	1,240.	19	..	11	24	..
Third Quarter.....	4,056.85	4.55	15,278.99	19,340.39	3.603	3,702	212	33	27,007.7	47.1	880.9	73.6	79,187.6	70,723.5	3,500.	4	..	9	20	..
Fourth Quarter.....	4,801.77	.....	19,825.25	24,627.02	4.664	4,985	255	72	28,187.8	25.	445.24	234.7	128,993.	50,014.	197.9	18	..	23	65	1
Totals.....	16,285.03	100.55	60,656.19	77,041.76	14.591	14,839	787	159	101,538.4	92.1	1,799.14	722.3	372,956.	374,749.5	6,337.9	54	1	51	149	1

The total length of sewers constructed in the Borough of The Bronx (exclusive of district east of Bronx river) prior to and since annexation (1874) to January 1, 1902, 908,275.86 linear feet, 172.22 miles.

III.—Summary of Work Done in the Construction Bureau, in Years 1898, 1899, 1900 and 1901 (exclusive of District East of Bronx River).

ITEMS.	Linear Feet of Brick Sewer.	Linear Feet of Iron Pipe Sewer.	Linear Feet of Pipe Sewer.	TOTAL LENGTH OF SEWERS, ALL KINDS.		Number of Spurs.	Number of Manholes.	Number of Receiving-basins.	Cubic Yards of Rock Excavation.	Cubic Yards of Concrete (Extra).	Cubic Yards of Rubble Masonry in Mortar (Extra).	Cubic Yards of Broken Stone.	TIMBER.		Linear Feet of Piles Driven and Cut off, etc.	Plans for Sewers, etc., Completed and Preliminary Estimates Made, etc.	Sewer Plans in Progress.	ASSESSMENT LISTS.		
				Feet.	Miles.								Feet (B. M.) for Foundation.	Feet (B. M.) for Sheeting.				Completed (in triplicate).	Number of Property Maps Made.	In Progress.
1898.....	28,081.52	.....	69,145.31	98,126.83	18.585	21,684	921	177	129,652.92	254.93	1,639.95	713.60	121,931.0	583,299.7	13,203.6	17	..	31	97	..
1899.....	21,797.64	.....	54,943.77	76,741.41	14.514	16,224	713	153	91,063.50	60.10	1,196.00	887.20	165,832.0	369,001.0	3,370.9	44	..	86	363	..
1900.....	20,599.29	.....	55,201.45	75,800.74	14.356	15,476	692	132	106,030.76	380.12	1,113.04	7,143.54	830,625.7	690,282.8	189,346.3	45	..	52	209	..
1901.....	16,285.02	100.55	60,656.19	77,041.76	14.591	14,889	787	159	101,538.40	92.10	1,799.14	722.30	372,956.0	374,749.5	6,337.9	54	1	51	149	1
Total.....	87,663.47	100.55	239,946.72	327,710.74	62.066	68,267	3,113	621	428,285.58	796.25	5,748.13	9,466.64	1,491,364.7	2,017,333.0	217,267.7	160	1	220	818	1

The total length of sewers constructed in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx (exclusive of district east of Bronx river), prior to and since annexation to January 1, 1902, 908,275.86 linear feet, 172.22 miles.

IV.—Summary of Work Done at Williamsbridge Branch Office in 1901, District East of Bronx River.

ITEMS.	PIPE SEWER.				TOTAL LINEAR FEET.	TOTAL MILES.	SPURS.	MANHOLES.	CUBIC YARDS OF ROCK EXCAVATION.
	24-inch.	18-inch.	8-inch.	6-inch.					
* First quarter.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Second quarter.....	.....	470	1,203	176	1,039	0.367	142	.....	70
Third quarter.....	100	613	875	658	2,246	0.425	146	.....	803
Fourth quarter.....	150	639	860	666	2,315	0.439	177	23	627
Totals.....	250	1,722	3,028	1,500	6,500	1.231	465	23	1,500

* No sewer construction work done during first quarter at Williamsbridge Branch Office.

The total length of sewers constructed in the district east of Bronx river (Williamsbridge Sewer System) prior to and since annexation (June 6, 1895), to January 1, 1902, 51,258.37 linear feet, 9.708 miles.

V.—Summary of Work Done in the Construction Bureau at Williamsbridge Branch Office in Years 1898-1900 and 1901, District East of Bronx River.

ITEMS.	PIPE SEWER.							Spurs.	Manholes.	Cubic Yards of Rock Excavation.	Cubic Yards of Concrete (Extra).	Cubic Yards of Rubble Masonry in Mortar (Extra).	Cubic Yards of Broken Stone in Place.	TIMBER.		Manholes and Lampholes.	Linear Feet of Pipe Culvert. (Drain Pipe).
	24-inch.	18-inch.	15-inch.	12-inch.	10-inch.	8-inch.	6-inch.							Feet (B. M.) for Foundation.	Feet (B. M.) for Sheeting.		
1898.....	590	320	1,933	2,059	2,360	2,900	4,000	14,162	1,041	59	.....	.....	.....	.....	.....	.....	99
1899.....	2.67	2.33	3.55	3.37	3.39	1,281.32	92.60	1,389.23	105	8	.....	.....	.....	407.5	28,041.66	19	..
* 1900.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	..
1901.....	250	1,722	.....	.....	.....	3,028	1,500	6,500	465	23	1,500	.....	.....	.....	.....	.....	..
Totals.....	842.67	2,044.33	1,936.55	2,062.37	2,363.39	7,209.32	5,592.60	22,051.23	1,611	90	1,500	6.66	318.74	39.79	28,041.66	19	99

* No sewer construction work done during year 1900 at Williamsbridge Branch Office.

The total length of sewers built in Williamsbridge Sewer System prior to annexation June 6, 1895..... 7,774.81 linear feet or 1.473 miles.
 The total length of sewers built in Williamsbridge Sewer System since annexation to December 31, 1897..... 21,432.33 " or 4.059 "
 The total length of sewers built in Williamsbridge Sewer System, from January 1, 1898 to December 31, 1901..... 22,051.23 " or 4.176 "
 The total length of sewers built in Williamsbridge Sewer System..... 51,258.37 " or 9.708 "

No record exists of spurs built in sewers constructed prior to annexation June 6, 1895.
 Since annexation to May 1, 1897, 280 spurs were built for which a proper record exists.
 During the year 1897, 936 spurs were built.

VI.—Statement showing the Mileage of Sewers, etc., and number of Receiving-basins Constructed in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, prior to and since Annexation (in 1874) to December 31, 1901. Twenty-third and Twenty-fourth Wards, Borough of The Bronx (exclusive of Williamsbridge Sewer System).

	MILES OF SEWERS.	NUMBER OF RECEIVING-BASINS.
Constructed prior to annexation (in 1874), from previous reports.....	3.240	130
Constructed since annexation to January 1, 1891 (Department of Public Parks).....	33.390	567
Constructed from January 1, 1891, to December 31, 1897 (Department of Street Improvements, Twenty-third and Twenty-fourth Wards).....	73.316	819

Constructed from January 1, 1898, to December 31, 1901 (Department of Sewers, Borough of The Bronx).....	62.066	621
Total constructed in the Twenty-third and Twenty-fourth Wards (exclusive of Williamsbridge sewer system).....	172.022	2,137
Williamsbridge Sewer System (East of the Bronx River).		
Constructed prior to annexation (June 6, 1895).....	1.473	.....
Constructed since annexation to December 31, 1897 (Department of Street Improvements, Twenty-third and Twenty-fourth Wards).....	4.059	.....
Constructed from January 1, 1898, to December 31, 1901 (Department of Sewers, Borough of The Bronx).....	4.176	.....
Total constructed in Williamsbridge sewer system.....	9.708	.....

The total length of sewers in the Borough of The Bronx is 181.73 miles, of which 15.822 miles were constructed during the year 1901.

Statement Showing the Laboring Force in the Maintenance Bureau of the Department of Sewers, Borough of The Bronx, at the end of the Year ending December 31, 1901.

Foreman in Charge.....	1	Painter.....	1
Inspectors of Sewer Connections.....	3	Bricklayer.....	1
Foremen.....	8	Stablemen.....	4
Assistant Foremen.....	12	Foreman of Masons.....	1
Carts.....	17	Laborers.....	64
Blacksmith.....	1	Drivers.....	2
Carpenter.....	1		

Statement of Work done by the Laboring Force in the Maintenance Bureau of the Department of Sewers, Borough of The Bronx, during the Year ending December 31, 1901.

Receiving-basins cleaned.....	4,238	Linear feet of box and pipe drain laid.....	4,174
Receiving-basins examined.....	252	Linear feet of culverts examined.....	33
Receiving-basins repaired.....	35	Linear feet of planking removed from drain.....	900
Receiving-basin covers replaced.....	6	Linear feet of box drain removed.....	36
Receiving-basin heads reset.....	3	Stakes driven at inlets to culverts.....	16
Receiving-basin trapstone replaced.....	1	Linear feet of curbstone reset.....	20
Receiving-basin heads cut.....	3	Linear feet of pipe drain connected with sewer.....	9
Receiving-basin heads raised.....	1	Inlets to receiving-basins cleaned.....	28
Receiving-basin heads and drip stone cut.....	1	Square yards of pavement relaid.....	55
Linear feet of sewers cleaned.....	160,767	Sewer bulkheads removed.....	2
Linear feet of sewers relieved.....	700	Open drains connected with sewer.....	1
Linear feet of sewers examined.....	29,535	Catch-basins cleaned.....	75
Linear feet of sewers repaired.....	102	Catch-basins repaired.....	4
Linear feet of sewer syphons cleaned.....	1,140	Catch-basins built.....	13
Sewer connections disconnected.....	4	Catch-basin heads lowered.....	2
Linear feet of sewers built.....	101	Grate fitted on catch-basin.....	1
Sewer syphon shafts cleaned.....	2	Capstones placed over catch-basins.....	2
Linear feet of sewer pipe laid.....	78	Inlets to culverts cleaned.....	14
Sewer syphons examined.....	1	Cubic feet of excavating and filling in.....	336,635
Sewer syphons cleaned.....	112	Cubic feet of sewers cleaned.....	42,876
Manholes cleaned.....	25	Linear feet of sheeting and shoring excavation.....	178
Manhole pans cleaned.....	11,837	Capstones placed.....	1
Manhole covers replaced.....	21	Catch screens cleaned at sewer syphon.....	147
Manhole heads raised.....	66	Cubic feet of concrete foundation laid.....	476
Manhole heads reset.....	18	Road boxes repaired.....	1
Manhole heads and covers set.....	5	Road box covers replaced.....	1
Manholes built.....	1	Road box and grate replaced.....	1
Manholes repaired.....	2	Flagstone placed over catch-basin.....	1
Manholes lowered.....	19	Pumping water from Clinton avenue sewer (hours).....	4,226
Manhole steps placed in manholes.....	10	Cubic feet of rock excavated.....	800
Manhole heads and covers reset.....	17	Loads of dirt removed.....	13,517
Holes broken in manholes.....	2		
Iron grates repaired.....	1		
Iron grates reset.....	2		
Iron grates placed.....	4		
Cubic feet of culverts, drains and ditches cleaned, repaired and built.....	71,651		
Linear feet of culverts, drains and ditches cleaned, repaired and built.....	80,667		

Shop Work.

Necessary repairs have been made to derricks, tool-boxes, carriages, wagons, stables, tools, etc.

Statement showing the Number and Character of Permits issued by the Department of Sewers, Borough of The Bronx, during the Year 1901, up to and including December 15, 1901:

For sewer connections.....	904	To clean out drain.....	1
For sewer repairs.....	95	To disconnect from private and connect with public sewer.....	37
For surface water-drains.....	137	To extend sewer connection to house.....	4
For cellar drains.....	3	To clean waste waterpipe.....	1
For leader drains.....	14	To relay house sewer.....	3
For Croton water connections.....	50	To reconnect cellar drain.....	1
To repair drains.....	1	To lower house sewer.....	7
To repair leader drains.....	4	To clean out sewer.....	3
To repair surface drains.....	9		
To repair private drains.....	5	Total.....	1,281
To repair house drains.....	1		
To repair cellar drains.....	1		
Cash received.....			\$10,701 90

DEPARTMENT OF SEWERS—BOROUGH OF BROOKLYN,
CITY OF NEW YORK, OFFICE OF THE DEPUTY COMMISSIONER,
ROOM 42, MUNICIPAL DEPARTMENT BUILDING,
December 16, 1901.

Hon. JAMES KANE, Commissioner of Sewers:

DEAR SIR—I have the honor to submit the following report of the operations of the Department of Sewers, Borough of Brooklyn, from the 1st day of January, 1901, to and including the 15th day of December, 1901.

A supplemental report will be forwarded to you on the last day of the year, to be appended to this writing, covering the time of the last sixteen days of December, thus obtaining a complete report for the fiscal year, 1901. In so doing, the major transactions of the affairs of your Department will be found in this writing, practically covering the fiscal year; accuracy is obtained for the period; a perfect description of the work at hand is made; and by the submission of the above-mentioned appendix a complete annual report is secured, ready for your signature, and concluding the administration of the affairs of this branch of the Department of Sewers of The City of New York before said Department is consolidated with the office of the President of the Borough of Brooklyn.

The total expenditures for your Department in the Borough of Brooklyn for the year 1901 is here summarized:

For Salaries, Contingencies, Sewers, Repairing and Cleaning, Twenty-sixth Ward Disposal Works, Thirty-first Ward Sewerage Districts No. 1 and No. 3, Thirtieth Ward, Bath Beach District, Dredging, etc., against all appropriation accounts for 1901.....	\$260,231 29
Bonded Accounts, as Street Improvement Fund and Main Sewer Relief and Extension Fund.....	608,447 41
For outstanding contracts on 1900 appropriation accounts, as Salaries, Laying Out and Mapping Districts, Contingencies, Sewers, Repairing and Cleaning, Pay-rolls and Supplies, Twenty-sixth Ward Disposal Works, Thirtieth Ward, Bath Beach District, Thirty-first Ward, Sewerage Districts No. 1 and No. 3, and Dredging Sewer Outlets.....	15,836 49
For outstanding contract on 1898 appropriation account, entitled Sewers, Repairing and Cleaning, Pay-rolls and Supplies.....	1,812 30
For Salaries, Construction of Private Sewers and Refund to owners of the same.....	513 83
	<u>\$886,841 32</u>

Requisitions were drawn on the Comptroller by your Department in this borough, as follows:

ITEMS.	AMOUNT.	OUTSTANDING LIABILITIES.
1901 Appropriations.		
Salaries, Deputy Commissioner's Office.....	\$47,893 16	\$4,476 84
Salaries and Expenses, Sewerage System— Salaries, Engineers and Inspectors.....	\$20,238 31 2,475 58	
Supplies, etc.....		22,713 89
Contingencies.....		972 67
Sewers, Repairing and Cleaning, Pay-rolls and Supplies— Salaries, Foremen, Laborers, etc.....	\$91,562 89 9,162 77	
Materials, Supplies, etc.....		100,725 66
Twenty-sixth Ward Disposal Works— Salaries, Engineers, Firemen, Laborers, etc.....	\$30,855 03 5,761 03 2,127 50	
Coal and Lime Contracts.....		38,743 56
Chemicals, Supplies, Repairs, etc.....		4,780 00
Thirtieth Ward, Bath Beach District—Salaries.....		2,123 94
		143 00

Thirty-first Ward, Sewerage Districts Nos. 1 and 3— Salaries, Engineers, Firemen, Laborers, etc.....	\$35,291 50 5,083 04 2,609 45		
Chemicals, Supplies, Repairs, etc.....		\$43,983 99	\$2,584 51
Dredging Sewer Outlets— Salaries, Engineers and Inspectors.....	\$86 00 337 36		
Work Done under Commissioner's Orders.....		418 36	581 64
		\$260,231 29	\$15,197 71
1900 Appropriations.			
Salaries, Laying Out and Mapping Districts.....	\$520 25		Closed.
Contingencies.....	156 32		"
Sewers, Repairing and Cleaning, Pay-rolls and Supplies— Salaries, Foremen, Laborers, etc.....	\$220 75 564 48		
Materials, Supplies, etc.....		785 23	"
Twenty-sixth Ward Disposal Works— Salaries, Laborers, etc.....	\$66 25 62 55		
Chemicals, Supplies, Repairs, etc.....		128 80	"
Thirty-first Ward, Sewerage Districts Nos. 1 and 3— Salaries, Laborers, etc.....	\$51 50 37 37		
Chemicals, Supplies, Repairs, etc.....		88 87	"
Thirtieth Ward, Bath Beach District—Salaries.....		9 00	"
Dredging Sewer Outlets— Salaries, Engineers and Inspectors, Dredging Gowanus Canal.....	\$737 12 13,410 90		
Paid Contractors Dredging Gowanus Canal.....		14,148 02	"
		\$15,836 49	
1899 Appropriations.			
Sewers, Repairing and Cleaning, Pay-rolls and Supplies— Paid Contractors Repairing Brick Sewer.....		\$1,812 30	Closed.
Bonded Accounts.			
Street Improvement Fund— Salaries—Engineers and Inspectors.....	\$58,359 70		
Paid Contractors and incidental expenses.....	550,087 71		
		608,447 41	
Private Sewers.			
Construction of Private Sewers, Borough of Brooklyn— Salaries—Engineers and Inspectors.....	\$284 11 229 72		
Refund to owners of sewers.....		513 83	49 85
RECAPITULATION.			
Total 1901 appropriations.....	\$260,231 29		\$15,197 71
Total 1900 appropriations.....	15,836 49		
Total 1899 appropriations.....	1,812 30		
Total bonded accounts.....	608,447 41		1,215,841 69
Total private sewers.....	513 83		49 85
		\$886,841 32	\$1,231,089 25

The outstanding liabilities shown in above tabular statements of requisitions drawn on the Comptroller are for the following purposes:

In the 1900 statement, they are: 1st, for salaries due employees for services to be rendered until the end of this year. 2d, for supplies furnished, for which bills have not been rendered to the Department; also, for supplies, payment for which is not due until the last day of the year.

The outstanding liability against "Bonded Accounts" represents an amount held in accordance with the stipulations of completed contracts which are in the retained percentage period, or the period of guarantee for repairs to pavements over sewer trenches, etc., and an estimated amount which will be due contractors when all contracts in progress are completed.

The liability under "Private Sewers" is the amount yet to be refunded to owners of private sewers which have been built pursuant to section 560 of the Greater New York Charter.

The account of private sewers is that money which is deposited with the Comptroller by this Department which has been received from builders of private sewers to pay for the supervision of Engineers and Inspectors in the construction of said sewers, pursuant to the laws of the Charter. Pay-rolls are drawn against this fund, entitled "Construction of Private Sewers, Borough of Brooklyn," and refunds are made by voucher to owners of private sewers to the amount of said deposit which remains when all work is completed, the cost of work being paid by the owners of said sewers direct to the contractors they have employed to build same.

Sixty-five (65) contracts entered into prior to January 1, 1901, were uncompleted at the beginning of the present fiscal year. During the year sixty-six (66) contracts were entered into, giving a total in force during the year of one hundred and thirty-one (131) contracts.

The expenditures during the year on these contracts up to December 15 have been as follows:

Payments to contractors, also engineering and inspection and incidental supplies for all contracts charged to bonded accounts.....	\$608,447 41
Payments to contractors, also engineering and inspection and incidental supplies for all contracts charged to appropriation accounts.....	26,804 39
Pay-rolls for Engineers and Inspectors, private sewers.....	284 11
Refunds to owners of same.....	229 72
Add expenditures on 1899, 1900 and 1901:	

Appropriations, viz.:.....	\$260,231 29
	15,836 49
	1,812 30
	<u>\$277,880 08</u>

Less second item above (appropriation contracts) which is included in this appropriation, expenditures for 1899, 1900 and 1901 appropriations, viz.:.....	\$26,804 39
	<u>\$251,075 69</u>

Total vouchers submitted to the Comptroller..... \$886,841 32

The preceding tabular statements show payments made on appropriation contracts, which the report of the Chief Engineer of Sewers, Borough of Brooklyn, hereinafter contained, will show such payments in detail, as well as those which have been made on contracts under Bonded Accounts, whether in course of construction or upon their completion.

You will also find in the report of the Chief Engineer of Sewers, Borough of Brooklyn, other details and descriptions of the work of construction, etc., which have been performed during the year.

For brevity I will not review them here, but respectfully call your especial attention to that which he has written on contracts completed and in progress, and the great benefit derived and to be derived from said works, conducive to the health and happiness of our citizens in this borough.

Although much has been done by your Department in this borough, not alone during the year last past, and the three years preceding of your administration of the affairs of the Department of Sewers, in constructing large main sewers, relief sewers, and lateral sewers, aggregating more than fifty-four (54) linear miles in length, the importance and magnitude of which have never been eclipsed by any former administration, there remains much to be done.

The recommendations of Mr. Henry R. Asserson, Chief Engineer of Sewers, Borough of Brooklyn, under "Recommended Sewer Construction Improvements," are, therefore, pointed out to your successors in their administration of the affairs of sewer construction and maintenance of the sewerage system in this borough.

I have been able to successfully conduct the business of this branch of your Department during the year, and through my period of service as your Deputy, by the efficient and zealous activity of the Chief Engineer of Sewers, Borough of Brooklyn, by the attention to duty of his Assistant Engineers, likewise the heads of other Bureaus, Clerks, Inspectors, etc.

Yours respectfully,

(Signed) WM. BRENNAN,
Deputy Commissioner of Sewers, Borough of Brooklyn.

DEPARTMENT OF SEWERS—BOROUGH OF BROOKLYN, CITY OF NEW YORK,
OFFICE OF THE CHIEF ENGINEER,
December 16, 1901.

Hon. WILLIAM BRENNAN, Deputy Commissioner of Sewers, Borough of Brooklyn:
DEAR SIR—I have the honor to submit a report of the transactions of this office from and including the 1st day of January, 1901, to the 15th day of December, 1901, respectfully informing you that a subsequent report will be forwarded for the last sixteen days of the year as an addenda to this report.

The following amount of work has been done in the construction of sewers during the year 1901, to December 15, 1901:

	FEET.	MILES.
6-inch cast-iron pipe.....	1,520 0	0.288
Pipe sewers, 12 inches to 24 inches in diameter.....	46,126 6	8.736
Brick sewers, 30 inches to 180 inches in diameter.....	31,807 7	6.027
Total built up to December 15, 1901.....	79,454 3	15.051

The first item does not affect the mileage of permanent sewers, as it is merely a temporary force main for the Newkirk Avenue School.

The net increase in mileage during the year is, therefore, 14.763 miles.

The mileage existing in the streets of this borough on December 15, 1901, is 664.859 miles, viz.:

Net increase in mileage to December 15, 1901.....	Miles. 14.763
Mileage January 1, 1901.....	650.096
	664.859

Receiving-basins built during 1901.....	210
Receiving-basins built January 1, 1901.....	7752

Receiving-basins built December 15, 1901.....	7962
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During the year one hundred and thirty-one (131) contracts have been in force. Of this number sixty-six (66) were entered into.

The following table will show the number which have been completed and accounts of same closed in our books; those completed in all work and now in the status of guaranty period of six months for repairs to pavements over sewer trenches, etc., should such become necessary; those which are still in progress in construction; also the expenditure on same.

The tabulated statements appended to this writing show the titles of these contracts and the streets in which sewers were built, in detail, with items of cost, etc.

39 contracts completed in full, same having been under guaranty period for repairs during the year. All work completed prior to January 1, 1901.....	Amount Ex- pended 1901. \$20,072 29
65 contracts completed in all work; 28 have also been completed in guaranty period, leaving 37 in force for the year 1902 under guaranty period.....	244,951 67
27 contracts in progress on 15th day of December, 1901.....	370,227 84
131	\$635,251 80
Salaries—Engineers and Inspectors, private sewers.....	284 11
Refund to owners of private sewers.....	229 72
Total expenditure on all contracts to December 15, 1901.....	\$635,765 63

The following tabular financial statement will show the expenditure on appropriation contracts, such as dredging sewer outlets, coal and lime contracts for the maintenance of the Sewage Disposal Works in this borough, etc., enabling us to more clearly show the expenditure for new sewers paid for from the Street Improvement Fund—a bonded account.

1899 Appropriations.

"Sewers, Repairing and Cleaning, Pay-rolls and Supplies"—Paid contractors, repairs to Warren and Smith streets sewer.....

1900 Appropriations.

"Dredging sewer outlets"—Paid contractors dredging Gowanus Canal.....

Salaries: Engineers and Inspectors.....

1901 Appropriations.

"Twenty-sixth Ward Disposal Works"—Coal and lime contracts.....

"Thirty-first Ward Sewerage Districts Nos. 1 and 3"—Coal and lime contracts.....

Totals.....	\$26,804 39
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Thus we have—	
Expenditures against appropriation accounts contracts.....	\$26,804 39
Expenditures against bonded accounts contracts.....	608,447 41
Expenditures against private sewers.....	513 83
Expenditures against all contracts.....	\$635,765 63

The above financial statement merely shows the expenditure on contracts during the year. It in no manner should be considered by the readers of this report to represent the value of contract work upon which my corps has been engaged during the year.

The value of the work upon which they have been engaged in all steps from authorization can be summarized as follows:

1st. They have been responsible for and supervised the necessary repairs to sewers and roadways of 39 contracts in the guaranty period, to an amount of (see table No. 2).....	\$20,072 29
2d. They have been responsible for the proper construction and fulfillment of 65 contracts which have been completed in all work, the actual cost of same being (see table No. 3).....	460,017 81
3d. They have been responsible for the proper construction of 27 contracts, which are in course of construction, the contracted cost for same being (see table No. 4).....	1,606,986 18
4th. They have prepared plans and specifications for 13 contracts, bids for which have been opened by the Department but contracts for same not yet consummated, to an estimated amount of (see elsewhere in this report).....	92,720 00
5th. They are busily engaged in preparing plans and specifications for 14 future contracts which have been authorized by the Board of Public Improvements, to an estimated amount of.....	24,935 00
Total value of work supervised.....	\$2,204,731 08

The tables appended to this report show detailed statements, giving streets in which sewers were built, the sizes of same, the mileage in the streets of the borough, and the number of house connections made with the system from year to year, etc., etc.

In my last annual report your attention was drawn to the many large and important main sewers being constructed. I also stated that during no prior year had there been so much work of this character in process of construction. During the year drawing to a close about the same length of large sewers have been constructed, viz., six miles, but the sizes of same have been larger, ranging from 30 inches in diameter to 180 inches in diameter. Thus the year 1902 can be considered the banner year in construction of this kind.

In the sequel I will briefly explain each important sewer. Two tunnel sewers are being driven, of size and in workmanship comparing with, if not surpassing, any engineering work of this class ever built in this country.

CONTRACTS COMPLETED.

Table No. 3 shows contracts which were completed in all work during the year, some sixty-five (65) contracts in all. Thirty-seven (37) of these, however, remain in the retained percentage or guarantee period, which will expire next year.

I will mention a few of the larger contracts, viz.:

The contract entitled Court street, between Lorraine street and bulkhead; Bryant street, between Court street and Court street.

The completion of this contract during the year will enable the Department of Highways to complete a permanent pavement providing egress for vehicular traffic from a much-used portion of Gowanus canal to Hamilton avenue.

2d. Main relief sewer extension, Section No. 3. This important relief sewer was progressed in completion in 1900 about 75 per cent., the remainder being finished about last August.

This is the last section of the so-called Greene avenue relief sewer, which has relieved every flooded district its branches have extended into, from its point of discharge at the Gowanus canal, continuing through Greene avenue, across Broadway, to its end at Central avenue and Eldert street. The completion of this sewer has practically increased the capacity of the borough of Brooklyn's sewerage system from a one-inch to a two-inch rainfall per hour.

On July 5, just before its completion, an unprecedented rainfall of more than four inches per hour occurred in this borough. One relief connection only was made of this latter extension, which through its benefit and from observations obtained during and after the storm, proved conclusively the capacity of the sewer as to rainfall.

I will write of this more fully under "Proposed Relief Sewers."

The manner of construction of this relief sewer was dealt with in my last annual report. I will, therefore, refrain from further mention of same, excepting to state that although the trench averaged thirty-five (35) feet in cut, not a single house of a populous district was injured in the least.

3d. Morgan avenue, from Johnson avenue to Benton street. Fully described in prior reports both as to benefits derived by citizens and its manner of construction. Practically completed last year, excepting minor details. Final payment made during this year.

4th. Seventy-first street, between Third avenue and New York Bay; Seventy-second street, between Third avenue and New York Bay; Seventy-third street, between Third avenue and New York Bay; Seventy-fourth street, between Third avenue and New York Bay; Second

avenue, between Seventy-first and Seventy-fourth streets, and Eighty-sixth street, between Fourth avenue and New York Bay; First avenue, between Seventy-ninth and Eighty-sixth streets; Second avenue, between Seventy-ninth and Eighty-sixth streets; Shore road, between Eighty-sixth street and a temporary outlet at foot of Eighty-third street.

The completion of these contracts has afforded a long desired convenience to the people of a part of Bay Ridge.

5th. Dredging in Gowanus canal. Begun last year, and completed this year, and so thoroughly performed that contract for dredging to this date has not been necessary. I recommend, however, that dredging should be performed during the early months of 1902.

6th. Table 3 contains all other information in detail, covering a completed construction of all sewers in length of about fifteen (15) miles.

CONTRACTS IN PROGRESS.

Respectfully referring you to Table No. 4, your attention is drawn to

1st. Huron street, between Provost street and East river; Provost street, between Huron street and Greenpoint avenue; Greenpoint avenue, between Provost and Jewell streets; Jewell street, between Greenpoint and Norman avenues; Norman avenue, between Jewell street and 100 feet east of Humboldt street; Meserole avenue, between Jewell and Diamond streets.

This contract, begun last year, is now nearly completed. About eight hundred (800) feet of the 84-inch sewer is to be finished in Huron street, near the East river. A description of this sewer was made in my last annual report, both as to its size, manner of construction and the benefit to be derived by citizens in that locality when the same was completed.

2d. The main sewers in Wyckoff avenue, between Myrtle and Flushing avenues; Johnson avenue, between Gardiner and Knickerbocker avenues; Flushing avenue, between Irving and Gardiner avenues, with the sewer in Gardiner avenue, between Johnson and Flushing avenues, will, when completed, divert from the Knickerbocker avenue main sewer the drainage from that territory between Wyckoff avenue and the old City line, and discharge same into the Johnson avenue sewer at Morgan avenue, thereby assisting in relieving flooded districts around Hamburg avenue and Woodbine street, etc. The Gardiner avenue sewer is about completed, while the Wyckoff avenue, etc., sewer has advanced, I should say, about 30 per cent. towards completion.

3d. Fort Hamilton avenue, between Sixty-second and Sixtieth streets; Sixtieth street, between Fort Hamilton and Fourteenth avenues; Fourteenth avenue, between Sixtieth and Forty-first streets.

Much work has been done in driving the tunnel sewer of this contract through Sixtieth street and Fort Hamilton avenue, during the year some 3,393 feet of said tunnel having been completed. The work has been well done, and the entire contract is about completed, excepting minor details, such as the reconstruction of macadam pavements, etc. The method of driving this tunnel was fully explained in my last annual report, as was the benefit to be derived by citizens residing in Bay Ridge, Blythebourne, Borough Park, etc.

4th. Tenth avenue, between Seventy-seventh and Sixty-second streets; Sixty-second street, between Tenth and Sixth avenues; Sixth avenue, between Sixty-second and Sixty-fourth streets; Sixty-fourth street, between Sixth avenue and New York Bay. This contract, awarded to the Borough Construction Company in last August, has progressed to date by the completion of about all that portion in Tenth avenue, and that part of the 180-inch open cut sewer between First and Second avenues. It is expected that shafts will soon be sunk, so that tunneling will begin to be prosecuted day and night continually until same has been completed. This contract provides an outlet for the sewers in the contract just before mentioned, being a part of the main sewer for the drainage of Map T of this borough, said map embracing a part of South Brooklyn, Blythebourne, part of Bay Ridge, Borough Park, Parkville and Flatbush. This contract is, I believe, one of the largest tunnel sewer contracts ever contracted in this country.

5th. Main sewers have been about completed in Eighth avenue, between Fifty-fourth and Sixty-second streets; Ninth avenue, between Fifty-fourth and Sixty-second streets, and Fort Hamilton avenue, between Fifty-fourth and Sixtieth streets.

6th. The work is being gradually pushed in the Windsor terrace section of the city, bounded by Fifteenth street, Prospect Park, West, the old City line and Gravesend avenue, a territory which has long been built up, but no sewer conveniences before provided.

7th. Confining myself now to the principal streets in which main sewers are being built, irrespective of the contract of which they are a part, I beg to state that work has progressed favorably in New Utrecht avenue, between Thirty-eighth and Fifty-second streets; Marine avenue, from Ninety second street to Fort Hamilton avenue; Third avenue, between Ninety-ninth street and Shore road; Shore road, between Third and Fourth avenues; One Hundred and First street, between Fourth and Fort Hamilton avenues, and in Fort Hamilton avenue, between One Hundred and First and Ninety-second streets.

By referring to Table No. 4 you will find that the estimated cost of the work now in progress aggregates \$1,606,986.18. The streets in which sewers are to be built are also there listed, said streets being, as a rule, those in which main sewers are to be constructed around the Fort Hamilton district.

CONTRACTS NOT YET CONSUMMATED.

In addition to the above-described work in progress, thirteen (13) contract plans, with specifications, have been prepared, and proposals for entering into contracts for same have been received, but contracts as yet have not been consummated. They are:

LOCATION.	ESTIMATED COST.
Riverdale avenue, between Osborn and Thattford streets.....	\$550 00
Narrows avenue, between Bay Ridge avenue and Seventy-first street.....	5,000 00
Eighty-first street, between Second and Third avenues.....	1,650 00
Waterbury street, between Scholes and Meserole streets; Meserole street, between Waterbury street and Morgan avenue; Bogart street, between Meserole street and Johnson avenue.....	5,200 00
Eighty-eighth street, between First and Fifth avenues; Eighty-ninth street, between Third and Fourth avenues; First avenue, between Ninety-second and Eighty-sixth streets; Fourth avenue, both sides, between Ninety-second and Eighty-sixth streets; Fifth avenue, between Ninetieth and Eighty-sixth streets; Second avenue, between Eighty-eighth and Eighty-sixth streets; Third avenue, between Eighty-ninth and Eighty-eighth streets.....	27,500 00
Bay Ridge avenue, between Third and Narrows avenues.....	8,550 00
Receiving basin at the northeast corner of St. Nicholas avenue and Harmon street.....	175 00
Seventy-fourth street, between Fourth and Seventh avenues; Sixth avenue, between Seventy-fourth and Seventy-sixth streets.....	7,330 00
Eighty-fourth street, between Second and Third avenues.....	2,000 00
Star street, between St. Nicholas and Wyckoff avenues.....	900 00
Albany avenue, between Degraw street and Eastern parkway.....	990 00
Repaving with asphalt of the roadway over sewer trench on the west side of Bushwick avenue, between Greene avenue and Weirfield street.....	2,375 00
Dahlgreen place, between Ninety-second street and Fort Hill place; Battery place, between Ninety-second street and Cropsey avenue; Fort Hill place, between Dahlgreen place and Battery place; Battery place, between Cropsey avenue and One Hundred and Sixth street; One Hundred and Sixth street, between Battery place and Seventh avenue; Seventh avenue, between One Hundred and Sixth and Ninety-second streets.....	30,500 00
Total.....	\$92,720 00

CONTRACTS AUTHORIZED BY THE BOARD OF PUBLIC IMPROVEMENTS.

Fourteen (14) contract plans and specifications are in course of preparation, the Department having been authorized by the Board of Public Improvements to contract for same, as follows:

LOCATION.	ESTIMATED COST.
Coles street, between Henry street and Hamilton avenue.....	\$1,150 00
Varick avenue, between Thames street and Johnson avenue.....	3,200 00
North Eighth street, between Union avenue and Havemeyer street.....	1,700 00
North Tenth street, between Roebling street and Union avenue.....	720 00
Temporary sewer on east side of Seventy-ninth street, from Seventh to Fifth avenue.....	4,000 00
Nineteenth street, between high-water mark and bulkhead-line.....	6,000 00
Fulton street, between Williams place and Alabama avenue.....	1,230 00
Degraw street, between Third and Fourth avenues.....	1,500 00
Forty-ninth street, between Sixth and Seventh avenues.....	1,400 00
Fifty-eighth street, between Seventh and Eighth avenues.....	1,440 00
Sewer basins, northwest corner Albemarle road and East Eleventh street; northwest corner Albemarle road and East Twelfth street; southwest corner Albemarle road and East Twelfth street; northwest, northeast, southwest and southeast corners Albemarle road and East Thirteenth street; northwest corner Beverly road and East Twelfth street; northwest corner Beverly road and East Thirteenth street; northwest corner Beverly road and East Fourteenth street; northwest corner East Eleventh street and Turner place; northwest corner East Eleventh street and Hinckley place; east side East Eleventh street at low point	

opposite Turner place; east side East Eleventh street at low point opposite Hinckley place.....	\$2,100 00
Sewer basin south corner Eighty-sixth street and Seventeenth avenue.....	165 00
Sewer basin east corner Seventeenth and Benson avenues.....	165 00
Sewer basin west corner Eighty-fourth street and Twenty-first avenue.....	165 00
Total	\$24,935 00

RECOMMENDED SEWER CONSTRUCTION.

In July recommendations were made from this office, the same being forwarded to the President of the Borough, that sewers be constructed, at an estimated cost of \$75,000, in Quay street, from East river to West street; West street, from Quay to North Fifteenth street; North Fifteenth street, from West street to Engert avenue; Engert avenue, from North Fifteenth to Humboldt street; Engert avenue, from Russell to North Henry street; Wythe avenue, from Norman avenue to North Fifteenth street.

This main sewer is about the last one of importance that remains to be authorized and constructed in the old City of Brooklyn, that is, considering said city before the annexation of the county towns. The swamp lands which formerly existed adjacent to old Bushwick creek have been gradually filled in, and sub-main sewers which formerly discharged there have been temporarily carried to the North Twelfth street main sewer, thereby tending to surcharge it during heavy rainfalls. Sub-mains are now discharging near Norman avenue and Banker street, and at Franklin street and Kent avenue into small ditches, Bushwick creek having been practically destroyed, excepting these existing ditches, which must be used to convey sewage to the East river until the Quay street, etc., main sewer is built. These ditches are liable to obstruction, thereby tending to cause damage to property-owners by the flooding of their cellars.

I earnestly hope that this sewer may be taken up as speedily as possible, and hurried to a completion.

Second—Main sewer should be constructed in Avenue G, from East Sixteenth street to Flatbush avenue; Flatbush avenue, westerly side, from its westerly intersection with Avenue G, and Flatbush avenue to the easterly intersection of Flatbush avenue and Avenue G; Avenue G, from Flatbush to Nostrand avenue; Nostrand avenue, from Avenue G to Avenue F; Avenue F, from Nostrand to Paerdegat avenue, southerly side; Paerdegat avenue, southerly side, from Avenue F to East Forty-fifth street; East Forty-fifth street, from Paerdegat avenue, southerly side, to Avenue G; Avenue G, from East Forty-fifth street to Paerdegat avenue, southerly side; Paerdegat avenue, southerly side, from Avenue G to Flatlands avenue; estimated cost, \$251,000—as speedily as possible, thus providing for the drainage of a thoroughly built-up territory in the vicinity of Vanderveer Park and South Midwood, said sewers having been repeatedly petitioned for, and information furnished from this office to the President of the Borough for same.

Third—Eighty-fifth street, between Sixteenth and Seventeenth avenues; Eighty-fifth street, to Fourteenth avenue; Fourteenth avenue, to a proposed street crossing Dyker Beach Park, thence through this proposed street to Ninety-second street, thence through Ninety-second street to New York Bay; estimated cost, \$754,100 (see page 1189, Minutes, Board Public Improvements, year 1899).

A tunnel sewer will be built in the streets just listed above, through Ninety-second street from New York Bay to about Fort Hamilton avenue, the remaining length in open cut work, providing same is authorized by the legislative authorities of the City. This main sewer should be constructed as speedily as possible, as it will provide for the drainage of the Fort Hamilton section of the City, also Bensonhurst and Dyker Beach Park, rapidly-growing sections.

Fourth—Sixtieth street, from Fourteenth to Nineteenth avenue; Nineteenth avenue, from Sixtieth to Forty-seventh street; Forty-seventh street, from Nineteenth street to Foster avenue; Foster avenue, from Forty-seventh street to Ocean parkway; Ocean parkway, from Foster avenue to Avenue E; Avenue E, from Ocean parkway to East Fifth street; Forty-seventh street, from West street to Seventeenth avenue; West street, from Nineteenth avenue to Forty-seventh street; Third street, from Foster to Franklin avenue; Franklin avenue, from East Second to West street; West street, from Franklin avenue to Forty-third street; Forty-fifth street, from West street to Seventeenth avenue. Estimated cost, \$591,300 (see page 1581, Minutes, Board Public Improvements, year 1899).

Fifth—Midwood street, between Nostrand avenue and Rogers avenue; Nostrand avenue, from Midwood street to Hawthorne street; Hawthorne street, from Nostrand avenue to New York avenue; New York avenue, from Hawthorne street to Martense street; Martense street, from New York avenue to Bedford avenue; Bedford avenue, from Martense street to Flatbush avenue; Flatbush avenue, from Bedford avenue to Foster avenue; Foster avenue, from Flatbush avenue to Ocean parkway. Estimated cost, \$405,000 (see page 796, Minutes, Board Public Improvements, year 1900).

Sixth—Fifty-second street, between Fifth avenue and Fort Hamilton avenue; Seventh avenue, from Fifty-second street to Sixty-second street; Eighth avenue, from Fifty-second street to Fifty-fourth street; Ninth avenue, from Fifty-second street to Fifty-fourth street; Tenth avenue, from Fifty-second street to Fifty-third street; Fifty-third street, from Tenth avenue to Fort Hamilton avenue; Fort Hamilton avenue, from Fifty-third street to Fifty-fourth street; Fifty-second street, from Fort Hamilton avenue to New Utrecht avenue; New Utrecht avenue, from Fifty-second street to Sixtieth street. Estimated cost, \$58,000 (see page 1354, Minutes, Board Public Improvements, year 1900).

Seventh—Franklin avenue, between Union and Montgomery streets; Montgomery street, from Franklin avenue to Bedford avenue; Bedford avenue, from Montgomery street to Martense street. Estimated cost, \$49,000 (see page 1989, Minutes, Board Public Improvements, year 1900).

You will notice, under the recommendations contained in fourth, fifth, sixth and seventh, by referring to the minutes of the Board of Public Improvements noted, that recommendation has been made by the present Local Boards of the Borough of Brooklyn that these sewers be constructed. They have all been petitioned for by property-owners, and in every street listed a sewer should be built as soon as possible. Said streets are those which will contain main sewers for the drainage of Map T in this borough, to provide for the proper sewerage of Parkville and Flatbush. When they are built, the house drainage system now existing in Flatbush will be changed to a combined system, or a system providing for the rapid conduction of rain-falls to New York bay. The completion of these mains will also remove the illegal discharge of sewage matter into Jamaica bay at the foot of Flatbush avenue. Constant suits are being brought against the City as sewage discharges at this point, and the Supreme Court has allowed a reasonable time of three years, dating from last spring, in which to remove same.

Eighth—East Fifth street, between Ditmas avenue (Avenue E) and Vanderbilt street; Vanderbilt street, between East Fifth street and Prospect avenue. Estimated cost, \$65,600.

Ninth—Coney Island avenue, between Foster avenue and Beverly road. Estimated cost, \$33,400.

Tenth—East Fifteenth street, between Foster avenue and Caton avenue; Caton avenue, between East Fifteenth street and Parade place; Parade place, between Caton avenue and Fort Hamilton avenue; Fort Hamilton avenue, between Parade place and St. Paul's place. Estimated cost, \$50,900.

Although no petition has been filed in this office or with the President of the Borough for their construction, I must recommend that such work be authorized, thus completing main sewers which are positively needed in Flatbush at this time, and have been so needed for several years past. Those under tenth especially so, to remove the nuisance which exists around the Ocean parkway entrance to Prospect Park after every moderate rain-fall. Of course these last three recommendations would be useless if constructed, unless the main sewers under fourth and fifth were authorized and completed. Their construction, however, should not be delayed, as the demand for sewers in the cases mentioned is so great that it would be well that all were authorized at once, awarded in contract, and work arranged so that the entire main system of Map T could be completed at one time, or in a period of construction of two years. These works aggregate in cost an outlay of \$2,333,300, and with several relief sewers to be hereinafter recommended at a cost of \$214,000, a grand total of about two million and a half dollars (\$2,500,000).

In the opinion of your Engineer this outlay of money is warranted, from the fact that it has been the policy of the legislative authorities of the City to set aside about \$2,000,000 a year for repaving; also, that he believes it cannot be denied that sewer improvements should precede all other improvements, and this borough should be provided with such conveniences for the many people who will, no doubt, take up their residences in this borough when the projected bridges to cross the East river, also the tunnels under same, are completed.

RECOMMENDED RELIEF SEWERS.

On July 5, 1901, an unprecedented rain-fall occurred of more than four inches in an hour, whereby many cellars throughout the entire borough were flooded. Of course, it will readily be understood that to provide a sewerage system to take care for such a rain-fall would be unreasonable on the part of the city. Much experience was obtained, however, after this heavy storm, which has made me, after careful consideration, recommend certain small additions to our relief system. The original system of the old City of Brooklyn was designed for a one-inch rain-fall only. As the records kept at that time did not give that which fell in a short space of time, the devising of a system for a rain-fall of one inch in an hour was considered sufficient. Subsequent study from the rain-falls recorded, prove that the City of Brooklyn should have a system to care for at least a two-inch rain-fall per hour. Our relief system was so designed, and by its construction the desired result was obtained. It was proved that such was obtained from observations made after the unprecedented rain-fall of July 5.

The main relief sewer in Butler street, from a point between Third and Fourth avenues, to its outlet in the Gowanus canal, to provide for sufficient protective covering was originally built of a sectional area much smaller than the sewer immediately above it. The gradient was

increased in this section, and it was supposed that this short length of reduced size would thereby be of sufficient capacity to care for the drainage conducted to it. Such is not the case, however, therefore recommendation is made that a 120-inch sewer be connected with the main relief sewer at Fourth avenue and Butler street to provide an additional outlet through Fourth avenue to Degraw street to Gowanus canal, at an estimated cost of \$80,000.

Second—A relief sewer should be built from Dean street and Flatbush avenue, tapping the Flatbush avenue main at that point for storm water only, thence through Dean street to Third avenue, to Baltic street, to Nevins street, to Butler street, and through Butler street, northerly side, from Nevins street to the Gowanus canal. The estimated cost of this improvement is \$71,000. It will divert about 400 acres of drainage from the present relief sewer, and it will relieve the Warren street sewer of about 200 acres of drainage, also removing the condition which exists around Flatbush and Atlantic avenues, from the exceeding heavy downpours of rain.

Third—The sewer in Evergreen avenue, between Halsey street and Schaeffer street, should be enlarged at a cost estimated of \$6,000.

Fourth—An overflow sewer should be built from the Morgan avenue main sewer to the Newtown creek canal basin, between Meadow and Stag streets, and a piece of land about 100 feet square obtained at the head of said basin, all of which is estimated to cost \$17,000. An additional use of this land by this Department will be shown under the heading of "Sewers, Repairing and Cleaning."

Fifth—A small overflow sewer, not over 48 inches in diameter, should be built from the Knickerbocker avenue sewer at Flushing avenue to Porter avenue, to the basin of the Newtown creek canal opposite Porter avenue, and a piece of land 100 feet square there obtained, all of which is estimated to cost \$40,000. This small sewer is recommended, not as an overflow sewer alone, but that it may be made use of temporarily to divert the dry weather flow from the Knickerbocker and Johnson avenues main sewers, in order that they can be, from time to time, efficiently cleaned, the dry weather flow during such times to be trapped and purified in a suitable settling basin to be built on the to be procured land and the head of the Newtown creek canal basin.

REPAIRING AND CLEANING SEWERS.

Under the direction and supervision of your Superintendent of Sewers, Mr. M. J. Kennedy, the maintenance in cleaning and repairing the sewers in this borough has been performed. His report, herewith appended, will show in detail what has been done. The principal items of said report are—

1st. The cleaning of 9,227 receiving-basins, the average cost of each basin being \$4.60.

2d. The cleaning of 255,400 feet of pipe sewer, in sizes ranging from 12 inches to 24 inches in diameter. The average cost per foot for same has been 17-10 cents.

3d. The cleaning of 45,250 feet of brick sewer, in sizes ranging from 30 inches to 180 inches in diameter, which has cost 11 cents per foot.

The number of complaints received from citizens during the period covered by this report is

760. Of these

49 were referred to other Departments having jurisdiction;

152 were without cause;

551 received prompt attention;

8 have been as yet unattended to.

760

Cleaning of sewers and basins has been performed by the Department employees, and although much has been done in keeping the system clean, I am compelled to state that the money allowed for this branch of your Department, for maintaining the sewerage system at this time, has been insufficient to cleanse the system in the manner in which it should be done.

Your Department in this borough is allowed \$100,000 per annum for this purpose. Such allowance has been made from the year 1895, while the sewerage system has grown about 85 miles, and at least 1,000 receiving-basins have been added to the system. The mileage of sewers in the streets of this borough, namely 664, cannot be cleaned efficiently with this amount of money. The length of sewerage system in the boroughs of Manhattan, The Bronx and Richmond, do not aggregate any more than the total mileage in this borough. Yet the combined allowance for these three boroughs is \$267,400. I do not contend that this amount of money should be allowed this borough, but that at least \$50,000 more should be set aside for the use of this borough in addition to the \$100,000 named.

I desire to call your attention to an item of expense, which will be necessary in the near future, in addition to the desired extra allowance of \$50,000, which is, that the dumping grounds made use of by our Department, are disappearing, so that long hauls are necessary. These dumping grounds will cease to exist during another year's time, when all the refuse will have to be carted to docks, either owned or made use of by this Department, to be there dumped in scows and towed to the dumping grounds prescribed by the State laws, in the Atlantic Ocean. It may be that dumping grounds can be found throughout the coming year, but at the time of this writing I do not believe so. Under the heading of "Relief Sewers," written about elsewhere in this report, I mention the necessity of procuring two pieces of land, about 100 feet square, bordering on Newtown creek canal, which could be used for this purpose.

The most difficult main sewer which we have to clean is one equivalent to a circle 144 inches in diameter, the same having a flat bottom, existing in Knickerbocker avenue, from Flushing to Johnson avenue, and in Johnson avenue, from Knickerbocker to Union avenue. This sewer having a small gradient permits deposits, in the length above described, to a depth of 2 feet and more, and although we have kept our forces busy on this length, at no time have we materially reduced the amount of deposit. I therefore recommended, under No. 5, under heading of "Recommended Relief Sewers," a construction, which would permit the rapid removing of this deposit by turning the dry-weather flow from the sewer while the men were at work. I earnestly hope that this recommendation, under that heading, will be authorized and speedily constructed, as the continual deposit in the Knickerbocker and Johnson avenues sewers tends, by its reduced capacity, to the surcharging of the main sewers in the vicinity of Hamburg avenue and Woodbine street.

TWENTY-SIXTH WARD DISPOSAL WORKS.

This plant has been kept in excellent condition throughout the year by Mr. H. H. Havill, Engineer in charge of the plant, work being performed constantly day and night, and in the treatment of sewage, 1,140,540.042 gallons have been purified and pumped to the outfall flume.

The materials used in obtaining this amount of purification have been:

700 tons Lehigh pea coal, 400 pounds waste, 222 gallons machine oil, 365 gallons cylinder oil, 356 gallons white oil, 5,832 pounds sulphuric acid, 2,592 pounds oxide of manganese, 4,656 pounds salt, 1,826 pounds chloride of iron, 4,218 barrels quick lime, 53 gallons phenyle.

513,821 cubic feet of soil was removed from this plant to the spoil-banks.

The yearly duty of engine No. 1 has been 10,312,510 foot-pounds; of engine No. 2,

10,308,943 foot-pounds.

In addition to the above, the employees have cleaned sewers in Twenty-sixth Ward, assisting materially the "Sewers, Repairing and Cleaning" gangs.

THIRTY-FIRST WARD DISPOSAL WORKS.

These three purification plants, located in the Gravesend section of this borough, are in good condition. A new boiler is badly needed at Station No. 2, while the roofs of all the stations need attention.

The work performed at the different stations is as follows:

Station No. 2.

The work performed and materials used at Station No. 2, situate at Neptune avenue and West Twelfth street, is as follows:

422,019,026 gallons sewage purified and pumped; 410 tons Lehigh pea coal; 86 pounds waste; 3 1/4 gallons machine oil; 74 gallons cylinder oil; 74 gallons white oil; 144 pounds sulphuric acid; 64 pounds oxide of manganese; 84 pounds salt; 318 barrels quick lime; 69 gallons phenyle; 211 barrels sawdust. 5,020 cubic feet of soil removed.

The yearly duty of engine No. 1 has been 6,784,493; the yearly duty of Engine No. 2 has been 12,787,050 foot-pounds.

Station No. 3.

The work performed and materials used at Station No. 3, situate at Neptune avenue and West Third street, is as follows:

210,142,301 gallons sewage purified and pumped; 440 tons Lehigh pea coal; 140 pounds waste; 3 gallons machine oil; 60 gallons cylinder oil; 166 gallons white oil; 340 barrels quick lime; 68 gallons phenyle; 199 barrels sawdust; 14,165 cubic feet of soil removed.

The yearly duty of engines No. 1 and 2 has been 3,411,677, and 3,301,257 foot-pounds respectively.

Station No. 4.

The work performed and materials used at Station No. 4 situate at Voorhies avenue and Knapp street, is as follows:

929,999,706 gallons sewage purified and pumped; 575 tons Lehigh pea coal; 106 pounds waste; 35 gallons machine oil; 71 gallons cylinder oil; 182 gallons white oil; 552 pounds sulphuric acid; 294 pounds oxide of manganese; 392 pounds salt; 339 barrels quick lime; 96 gallons phenyle; 304 barrels sawdust; 3,682 cubic feet of soil removed.

The yearly duty of engine No. 1 has been 13,027,831 foot-pounds; engine No. 2 has not been in use.

In addition to the work performed by the laboring forces at these plants, they have kept the sewerage system at Coney Island and Sheepshead Bay in efficient working order.

ASSESSMENT WORK.

Mr. George W. Winslow, Assistant Engineer, reports the following amount of work performed under his direction:

Sewer assessment cases, prepared and forwarded.....	68
Parcels of land.....	9,090
Number of maps made.....	912
Twenty-sixth Ward Map S, sewer assessment, fifth installment apportioned and confirmed by Sewer Commissioner.....	20,111
Amount of installment.....	\$154,593 92
Eighth Ward sewer assessment, seventh installment, number of parcels of land.....	1,901
Amount of installment confirmed by Sewer Commissioner.....	\$14,088 65
Bonds in quadruplicate for sewers and sewer-basins prepared.....	28
Private sewer cases, with maps, contracts, bonds, etc.....	3
Assessed valuations prepared for Borough Board—	
Number of cases.....	71
Amount.....	\$10,251,463 00
Connection books, maps AA and BB—	
Number of maps made.....	80
Number of blocks of new sewers plotted on connection book.....	142

CEMENT TESTS.

The following work has been performed in the Cement Testing Bureau, from January 1, 1901, to December 15, 1901:	
Number of samples taken, from January 1 to December 11, 1901.....	1,085
Number of tests made of neat cement (24 hours' test).....	4,340
Number of tests made, two parts sand and one part cement.....	4,340
Number of tests made of neat cement (7 days' test).....	3,962
Number of tests made of mortar, mixed on the work.....	4,238

Total tests..... 16,880

Samples Rejected.

May 21, 1901, 20 barrels of old Newark cement were rejected.	
June 1, 1901, 25 barrels of Norton Rosendale cement were rejected.	

WORK DONE IN THE MAINTENANCE DIVISION UNDER THE GENERAL SUPERINTENDENT OF SEWERS.

New sewer connections.....	2,244	Pipe, feet.....	255,400
Repairs to sewer connections.....	898	Total number complaints received.....	760
Basins examined.....	39,712	Total number complaints attended to.....	551
Basins cleaned.....	9,227	Total number complaints no cause for.....	152
Basins altered.....	42	Total number complaints referred to other Departments.....	49
Basins relieved.....	348	Total number complaints unattended to.....	8
Basins lowered.....	2	<i>Sewers Repaired.</i>	
Basins, connections cleaned and repaired.....	52	Brick, feet.....	124
Basins, pans reset.....	108	Pipe, feet.....	102
Basins repaired.....	69	<i>Material Used.</i>	
Basins raised.....	7	Manhole covers.....	136
Basins, pans set (new).....	25	Manhole heads.....	23
Basins, heads reset.....	1	Basin pans.....	9
Basins, heads set (new).....	3	Basin heads.....	5
Manhole heads set (new).....	83	Spruce plank.....	52
Manhole raised.....	26	Hard brick.....	10,700
Manhole lowered.....	25	Rosendale cement, barrels.....	41
Manhole cleaned.....	37	Portland cement, barrels.....	2
Manhole covers set.....	265	Market pans and frames.....	2
Manhole repaired.....	4	Mud sill.....	2
Manhole heads reset.....	8	Broken stone, loads.....	7
Manhole covers deafened.....	7	Basin hoods.....	3
Manhole built.....	1	Back stone.....	1
Drains cleaned.....	144	Cheek stone.....	2
Dangerous holes filled.....	30	Cement pipe—	
Cellars pumped out.....	70	12-inch, round, feet.....	15
Cuts in made.....	1	15-inch, oval, feet.....	24
Coleman traps cleaned and reversed.....	10	Vitrified pipe—	
Trunks repaired.....	6	9-inch, round, feet.....	3
Market pans set and connected to sewer.....	4	12-inch, round, feet.....	48
<i>Sewers Examined.</i>		15-inch, oval, feet.....	21
Brick, feet.....	105,752		
Pipe, feet.....	655,300		
<i>Sewers Cleaned.</i>			
Brick, feet.....	45,250		

In conclusion, it is becoming upon my part, and in fact my duty, to call your attention to the earnest support that has been given me by my corps and the zeal with which they have worked to the success of the administration of the affairs of the sewer construction branch of your Department in this borough. I desire to state that the corps is small, but well organized, and the esprit de corps shown has been pleasing to me, and the arduous labors of my assistants have therefore been cheerfully performed. I would like to call many by name in this writing, but have refrained from so doing from the fact that I would not be able to know where to stop.

To the Maintenance Division of the Department in this borough the same words can apply. I therefore take this opportunity to extend to the employees in this Department who have come under my supervision my sincere appreciation of their services.

Yours respectfully,

(Signed) HENRY R. ASSERSON, Chief Engineer of Sewers, Borough of Brooklyn.

TABLE NO. 1.

Contracts Entered Into during the Year 1901, to December 15, 1901.

Date of Contract.	LOCATION OF WORK.	NATURE OF WORK.	CONTRACTOR.	ESTIMATED COST.
1901				
Jan. 29	Second avenue, both sides, between Fifty-ninth and Sixtieth streets.	Sewer construction.....	James H. Holmes.....	\$901 75
" 29	Southwest corner Winthrop street and Rogers avenue.....	Receiving-basin.....	Frank J. Gallagher.....	125 00
" 29	Southwest corner Nostrand avenue and Fennimore street.....	".....	".....	135 02
" 29	Fourth avenue, east side, between Seventy-ninth and Eightieth streets.....	Sewer construction.....	Dennis Norton.....	535 25
" 31	Coal for Twenty-sixth and Thirty-first Wards Sewage Disposal Works.....	Coal.....	A. J. McCollum.....	5,721 00
Feb. 19	Howard avenue, between Bergen street and St. Mark's avenue.....	Sewer construction.....	Frank J. Gallagher.....	548 50
Mar. 5	Northeast and northwest corners Thaford and Dumont avenues; Thaford avenue, between 215 feet south of Livonia avenue and Newport; Newport avenue, between Thaford avenue and Osborne street.....	".....	".....	2,483 40
" 6	Seventy-seventh street, between Second and Fourth avenues.....	".....	John J. Maloney.....	2,455 42
" 8	East side of Second avenue, between Thirty-ninth and Fortieth streets; west side of Second avenue, between Thirty-ninth and Forty-sixth streets.....	".....	James Jennings.....	2,300 50
" 8	Linden street, between Hamburg and Knickerbocker avenues.....	".....	".....	907 80
" 8	Watkins street, between Hegeman avenue and summit south of Livonia avenue.....	".....	".....	4,956 50
" 16	Northeast corner of Somers street and Eastern Parkway extension.....	Receiving-basin.....	Borough Construction Company.....	100 00
" 16	Fourth avenue, west side, between Seventy-ninth and Eightieth streets.....	Sewer construction.....	Borough Construction Company.....	644 75
" 18	Lime for Twenty-sixth and Thirty-first Wards Sewage Disposal Works.....	Lime.....	F. D. Creamer & Co.....	5,280 00
" 22	Centre street, between Court street and summit west of Hamilton avenue; northwest corner of Hamilton avenue and Centre street.....	Sewer construction.....	Norton & Gorman.....	544 00
" 22	Carroll street, between Gowanus canal and Bond street; southwest corner Denton place and Carroll street.....	".....	".....	777 10

1901				
Mar. 22	Northwest corner Force Tube and Ridgewood avenues; northwest corner Norwood and Ridgewood avenues; northeast corner of Norwood and Ridgewood avenues	Receiving-basins.....	James H. Holmes.....	\$450 00
" 25	Court street, between Lorraine street and bulkhead; Bryant street, between Court and Court street.....	Sewer construction.....	Sigretto & Mannino.....	8,166 00
" 25	Fifty-seventh street, between Seventh and Eighth avenues.....	".....	James Jennings.....	1,179 90
" 25	West Seventeenth street, between Neptune and Mermaid avenues.....	".....	Sigretto & Mannino.....	1,338 50
" 27	Temporary sewer for school-house, Newkirk avenue, between East Thirty-first and East Twenty-sixth streets.....	".....	Isaac Harris.....	795 00
Apr. 12	Centre street, between Henry and Hicks streets.....	".....	Frank J. Gallagher.....	606 08
" 12	Verona street, between Dwight street and summit west of Richard street.....	".....	John J. Maloney.....	1,043 70
" 15	Rochester avenue, between Prospect place and Douglass street; Sterling place, between Rochester and Ralph avenues.....	".....	Dennis Norton.....	6,000 00
" 17	Otsego street, between Lorraine and Sigourney streets.....	".....	John J. Creem.....	3,892 00
" 17	Seventh avenue, between Fifty-first and Fifty-second streets.....	".....	".....	1,109 00
May 3	Eighth avenue, between Fifty-fourth and Sixty-second streets; Ninth avenue, between Fifty-fourth and Sixty-second streets; Fort Hamilton avenue, between Fifty-fourth and Sixtieth streets; Fifty-fourth street, between Savannah and Fort Hamilton avenues	".....	Henry Hesterberg.....	33,319 60
" 20	Northwest corner Vermont street and Belmont avenue.....	Receiving-basin.....	James H. Holmes.....	153 00
" 18	Northwest and southwest corners Hawthorne street and Rogers avenue.....	".....	Dennis Norton.....	298 00
" 18	Northerly corner of Bay Twenty-second street and Cropsey avenue	".....	".....	149 00
" 20	Forty-seventh street, between Sixth and Seventh avenues; Fifty-eighth street, between Sixth and Seventh avenues; Sixtieth street, between Sixth and Seventh avenues; Seventh avenue, between Forty-seventh and Fifty-first streets.....	Sewer construction.....	James Jennings.....	8,091 65
" 29	New Utrecht avenue, between Thirty-eighth and Fifty-second streets.....	".....	Thomas Wade.....	31,410 00
June 11	Elizabeth street, between Van Brunt street and summit of street east.....	".....	Frank J. Gallagher.....	620 58
" 13	Ninety-ninth street, between Third and Fort Hamilton avenues; Third avenue, between Ninety-ninth street and Shore road; Shore road, between Third and Fourth avenues; Fourth avenue, between Shore road and One Hundred and First street; One Hundred and First street, between Fourth and Fort Hamilton avenues; Fort Hamilton avenue, between One Hundred and First and Ninety-second streets.....	".....	John J. Creem.....	31,413 50
July 5	Bedford avenue, between Union and Montgomery streets.....	".....	John O'Grady.....	2,736 50
" 5	Fifteenth street, between Prospect Park, West, and old city line; Sixteenth street, between Prospect Park, West, and old city line; Windsor place, between Prospect Park, West, and old City line; Prospect avenue, between Prospect Park, West, and Vanderbilt street; Seventeenth street, between Prospect Park, West, and Terrace place; Eighteenth street, between Prospect Park, West, and Terrace place; Nineteenth street, between Prospect Park, West, and Terrace place; Gravesend avenue, between Tenth avenue and Vanderbilt street; Eleventh avenue, between Eighth and Fifteenth streets; East Fourth street, between Vanderbilt street and Eleventh avenue; Terrace place, between Eighteenth street and Prospect avenue.....	".....	".....	38,695 25
" 8	Wyckoff avenue, between Myrtle and Flushing avenues; Johnson avenue, between Gardner and Knickerbocker avenues; Flushing avenue, between Irving and Gardner avenues.....	".....	Thomas Wade.....	59,382 50
" 22	Ninety-third street, between Marine and Fourth avenues; Ninety-fourth street, between Marine and Fourth avenues; Ninety-fifth street, between Marine and Fourth avenues; Ninety-sixth street, between Marine and Fourth avenues; Ninety-seventh street, between Marine and Fourth avenues; Marine avenue, between Ninety-second street and Fort Hamilton avenue; S-cond avenue, between Shore road and Ninety-fourth street; Third avenue, between Ninety-fourth street and Marine avenue	".....	John J. Creem.....	32,996 60
Aug. 12	Jamaica avenue, between Hale avenue and President street.....	".....	James H. Holmes.....	912 11
" 12	Eighty-sixth street, between Twenty-first avenue and Bay Twenty-eighth street.....	".....	Dennis Norton.....	903 34
" 13	Tenth avenue, between Seventy-seventh and Sixty-second streets; Sixty-second street, between Tenth and Sixth avenues; Sixth avenue, between Sixty-second and Sixty-fourth streets; Sixty-fourth street, between Sixth avenue and New York Bay.....	".....	Borough Construction Company.....	773,227 50
" 15	Eightieth street, between Second and Third avenues.....	".....	James Jennings.....	1,298 75
Sept. 21	Luquer street, between Hamilton avenue and Hicks street.....	".....	Frank J. Gallagher.....	685 85
" 25	Eighty-second street, between Second and Third avenues.....	".....	Albert W. Kaler.....	1,278 40
" 27	Coffey street, between Dwight and Richard streets.....	".....	Sigretto & Mannine.....	669 00
" 27	Sackett street, between Third and Fourth avenues.....	".....	".....	1,005 84
Oct. 1	Kingston avenue, between Eastern Parkway and President street.....	".....	James Jennings.....	1,843 22
" 1	Fifty-third street, between Fifth and Sixth avenues.....	".....	".....	1,162 00
" 1	Gardner avenue, between Johnson and Flushing avenues.....	".....	New York Sewer Constructing Company.....	7,101 01
" 25	Seventy-fourth street, between Fort Hamilton and Tenth avenues.....	".....	James Jennings.....	1,249 35
" 25	West Sixteenth street, between Surf and Neptune avenues.....	".....	F. P. Gallagher.....	4,777 00
" 26	Ninetieth street, between Third avenue and summit 467 feet east; Ninety-fourth street, between Fifth and Fort Hamilton avenues; Ninety-fifth street, between Fourth and Fort Hamilton avenues; Ninety-seventh street, between Fourth and Fort Hamilton avenues; Gelston avenue, between Ninety-second and Ninety-fourth streets; Third avenue, between Ninetieth and Ninety-second streets.....	".....	James V. Cunningham.....	5,507 25

* Date authorized by Board of Public Improvements.

Payments of Retained Percentages Due in Year 1901, for Contracts Completed prior thereto, to December 15, 1901.

TABLE NO. 3.

Contract on which all Work was Completed during the Year 1901, to December 15, 1901.

* Items of construction reported in 1900.

* Items of construction reported in 1900.

Built by Private Contract During the Year 1901 (to December 15, 1901).

Engineering and inspection for year 1901, \$284.11.

Total Amount of Work Done on Construction of Sewers, from January 1, 1901, to December 15, 1901.

[illegible]

TABLE NO. 7.

TABLE NO. 7.
Number of Miles of Sewers Completed from January 1, 1858, to December 15, 1901.

SIZE.		MILES.	SIZE.		MILES.
6-inch	cast-iron pipe	0.336	48-inch	cast-iron pipe	0.231
9 "	"	3.942	48 "	wooden	0.315
12 "	pipe.	313.048	48 "	brick.	12.837
15 "	"	88.582	54 "	"	4.828
16 "	cast-iron pipe.	0.272	56 "	"	7.642
18 "	pipe.	58.549	66 "	"	3.392
24 "	"	18.974	66 "	"	6.550
24 "	brick	10.720	72 "	"	5.257
30 "	pipe.	1.420	84 "	"	1.149
30 "	"	22.430	90 "	"	1.071
36 "	"	19.520	94 "	"	0.190
42 "	wooden	0.122	95 "	"	0.884
42 "	brick	10.125	102 "	"	0.869

108-inch brick.....	1.530	15-inch pipe.....	9.712	1863	Connections made.....	1,984	1884	Connections made.....	3,079
120 " ".....	2.565	18 " ".....	4.922	1864	" ".....	1,301	1885	" ".....	3,162
126 " ".....	0.875	24 " ".....	0.626	1865	" ".....	1,519	1886	" ".....	3,093
132 " ".....	0.815	30 " brick.....	0.507	1866	" ".....	3,065	1887	" ".....	3,295
144 " ".....	2.680	36 " ".....	0.234	1867	" ".....	2,922	1888	" ".....	3,302
162 " ".....	0.719	42 " ".....	0.050	1868	" ".....	3,286	1889	" ".....	3,937
168 " ".....	0.760	48 " ".....	0.140	1869	" ".....	3,501	1890	" ".....	3,068
180 " ".....	0.865	<i>Built by the Department.</i>		1870	" ".....	2,072	1891	" ".....	3,137
187 " ".....	0.289	12-inch pipe.....	0.200	1871	" ".....	2,861	1892	" ".....	3,968
<i>Built under Private Contract.</i>		Total.....	664.859	1872	" ".....	2,845	1893	" ".....	2,245
9-inch pipe.....	4.747	184 wooden flume.....	0.623	1873	" ".....	5,276	1894	" ".....	2,174
12 " ".....	39.373			1874	" ".....	3,648	1895	" ".....	3,440
TABLE No. 8.				1875	" ".....	2,786	1896	" ".....	3,696
Number of Connections made with Sewers, from 1859 to December 15, 1901.				1876	" ".....	2,237	1897	" ".....	3,300
YEAR.	NUMBER.	YEAR.	NUMBER.	1877	" ".....	2,110	1898	" ".....	2,562
1859	422	1861	4,836	1878	" ".....	1,999	1899	" ".....	2,608
1860	1,695	1862	3,168	1879	" ".....	1,908	1900	" ".....	2,478
				1880	" ".....	1,664	1901	" ".....	2,244
				1881	" ".....	1,872			
				1882	" ".....	2,058			
				1883	" ".....	2,626			
				Total.....				119,149	

TABLE No. 4.
(Contracts in Progress to December 15, 1901).

DATE OF CONTRACT.	LOCATION OF WORK.	PIPE SEWERS.						BRICK SEWERS.								Manholes.	Basins.	ESTIMATED TOTAL COST.
		12-inch.	15-inch.	18-inch.	24-inch.	30-inch.	36-inch.	42-inch.	48-inch.	54-inch.	72-inch.	78-inch.	84-inch.	162-inch.	180-inch.			
1901. July 5	Map "L," District No. 20; Map "T," District No. 40. Bedford avenue, between Union and Montgomery streets.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$2,736 00
Oct. 1	Map "L," District No. 24. Kingston avenue, between Eastern parkway and President street.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,843 22
Oct. 1	Map "N," District No. 29. Fifty-third street, between Fifth and Sixth avenues.....	779	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	1,162 00
July 11	Map "O," District No. 37. Huron street, between Provost street and East river..... Provost street, between Huron street and Greenpoint avenue; Greenpoint avenue, between Provost and Jewell streets; Jewell street, between Greenpoint and Norman avenues.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	200	2,000.	.....	13	.....	.....
.....	Norman avenue, between Jewell street and 100 feet east of Humboldt street.....	.....	.....	.....	.....	.....	.....	.....	.....	1,346.0	.....	.....	.....	.....	6	.....	.....
" 8	Meserole avenue, between Jewell and Diamond streets..... Wyckoff avenue, between Myrtle and Flushing avenues..... Johnson avenue, between Gardiner and Knickerbocker avenues..	.....	.....	.....	.....	230	.....	.....	.....	150.	.....	.....	.....	.....	2	.....	140,020 00
.....	Flushing avenue, between Irving and Gardiner avenues.....	.....	.....	.....	.....	.....	.....	.....	1,925	.....	.....	.....	.....	.....	7	.....	59,382 50
Oct. 1	Gardiner avenue, between Johnson and Flushing avenues.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	7,110 01
1900. Oct. 10	Map "S," District No. 39. Belmont avenue, between Sackman street and Vesta avenue.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,918 95
Mar. 7	Map "T," District No. 40. Fort Hamilton avenue, between Sixty-second and Sixtieth streets. Sixtieth street, between Fort Hamilton and Fourteenth avenues.. Fourteenth avenue, between Sixtieth and Forty-first streets.....	701.3 2,279	..... 717.6	.....	.....	.....	.....	.....	189.7	.....	.....	.....	.....	.....	10 32	4 6	..... ..... 306,333 00
1901. Aug. 13	Tenth avenue, between Seventy-seventh and Sixty-second streets; Sixty-second street, between Tenth and Sixth avenues; Sixth avenue, between Sixty-second and Sixty-fourth streets; Sixty- fourth street, between Sixth avenue and New York Bay.....	.....	.....	.....	.....	200	1,042.0	.....	775	1,250	.....	.....	.....	.....	350	25	773,227 50
Oct. 29	East Eighth street, between Beverly road and Church avenue; Church avenue, south side, between East Eighth street and Coney Island avenue; Turner place, between East Eighth street and Coney Island avenue; Hinckley place, between East Eighth street and Coney Island avenue; Coney Island avenue, between Church avenue and Beverly road.....	.....	.....	900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	4,779 10
Nov. 25	Twelfth avenue, between Sixtieth and Sixty-fifth streets; Sixty- fifth street, north side, between Tenth and Twelfth avenues...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,293 05
May 3	Eighth avenue, between Fifty-fourth and Sixty-second streets.... Ninth avenue, between Fifty-fourth and Sixty-second streets.... Fort Hamilton avenue, between Fifty-fourth and Sixtieth streets..	.....	.....	.....	.....	.....	1,041	538	478	.....	.....	.....	.....	.....	.....	.....	.....
.....	Fifty-fourth street, between Seventh and Fort Hamilton avenues..	2,200	135	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Fifteenth street, between Prospect Park, West, and old city line..	1,552	714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Sixteenth street, between Prospect Park, West, and old city line..	400	714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Windsor place, between Prospect Park, West, and old city line...	1,027	714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Prospect avenue, between Prospect Park, West, and Vanderbilt street.....	760	740	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Seventeenth street, between Prospect Park, West, and Terrace place.....	301	48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Eighteenth street, between Prospect Park, West, and Terrace place.....	700	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Nineteenth street, between Prospect Park, West, and Terrace place.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Gravesend avenue, between Tenth avenue and Vanderbilt street; Eleventh avenue, between Thirteenth and Fifteenth streets; East Fourth street, between Vanderbilt street and Eleventh avenue; Terrace place, between Eighteenth street and Pros- pect avenue.....	260 702	195 43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38,695 25
May 20	Forty-seventh street, between Sixth and Seventh avenues..... Fifty-eighth street, between Sixth and Seventh avenues..... Sixtieth street, between Sixth and Seventh avenues.....	702 700 701	..... ..... .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct. 28	Seventh avenue, between Forty-seventh and Fifty-first streets.. Seventy-second street, between Sixth and Fort Hamilton avenues; Seventy-third street, between Sixth and Fort Hamilton ave- nuces; Sixth avenue, between Seventy-first and Sixty-fourth streets; Eighth avenue, between Seventy-second and Seventy- third streets; Seventh avenue, west side, between Seventy- second and Seventy-third streets.....	.....	.....	.....	781	262	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,091 65
Nov. 6	Seventy-second street, between Fort Hamilton and Tenth avenues..... Seventy-third street, between Fort Hamilton and Tenth ave- nuces.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21,387 25
Oct. 25	Seventy-fourth street, between Fort Hamilton and Tenth avenues.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,133 25
May 29	New Utrecht avenue, between Fifty-eighth and Fifty-second streets.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,152 25
Oct. 26	Map "W," District No. 43. Ninetieth street, between Third avenue and summit 467 feet east; Ninety-fourth street, between Fifth and Fort Hamilton ave- nuces; Ninety-fifth street, between Fourth and Fort Hamilton avenues; Ninety-seventh street, between Fourth and Fort Hamilton avenues; Gelston avenue, between Ninety-second and Ninety-fourth streets; Third avenue, between Ninetieth and Ninety-second streets.....	.....	.....	.....	.....	600	327	989	1,241	930	.....	.....	.....	.....	.....	28	6
.....	Ninety-third street, between Marine and Fourth avenues; Ninety- fourth street, between Marine and Fourth avenues; Ninety- fifth street, between Marine and Fourth avenues; Ninety-seventh street, between Marine and Fourth avenues; Marine avenue, between Ninety-second street and Fort Ham- ilton avenue; Second avenue, between the Shore road and Ninety-fourth street; Third avenue, between Ninety-fourth street and Marine avenue.....	.....	260	240	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,507 25
June 13	Ninety-ninth street, between Third avenue and Fort Hamilton avenue..... Third avenue, between Ninety-ninth street and Shore road..... Shore road, between Third and Fourth avenues..... Fourth avenue, between Shore road and One Hundred and First street..... One Hundred and First street, between Fourth and Fort Hamilton avenues..... Fort Hamilton avenue, between One Hundred and First and Ninety-second streets.....	1,104	85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32,095 60
.....	.....	.....	.....	250	432	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	520	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	602	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	586	279	.....	1,628	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 25	Map "Y," District No. 42. Eighty-second street, between Second and Third avenues, Coney Island.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,278 00
Oct. 25	West Sixteenth street, between Surf and Neptune avenues.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,777 00
Nov. 18	Intersection of the northerly side of the Plaza at foot of Grand street and the easterly curb line of River street.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	185 00
Sept. 17	Southwest corner Glenmore avenue and Essex street.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	149 00
Dec. 2	Northeast corner Newkirk avenue and Ocean avenue, northeast and northwest corners Ocean avenue and Foster avenue.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	435 00

DOCUMENT "F."

CITY OF NEW YORK—DEPARTMENT OF SEWERS,
BOROUGH OF QUEENS, NEW YORK,
December 31, 1901.

Hon. JAMES KANE, Commissioner of Sewers, City of New York:

DEAR SIR—I have the honor to transmit herewith for your consideration a statement of the transactions of the Department of Sewers of the Borough of Queens, for the year 1901.

The Engineer reports the following work done during this year, viz.:

During the year ending December 31, 1901, the following work has been done by the Engineers:

350 linear feet of 12-foot 6-inch brick sewer.	536 linear feet of 8-inch pipe sewer.
1,452 linear feet of 3-foot 6-inch brick sewer.	8,848 linear feet of 6-inch pipe house connections.
1,742 linear feet of 3-foot 3-inch brick sewer.	130 manholes.
984 linear feet of 3-foot brick sewer.	48 receiving-basins.
250 linear feet of 2-foot 9-inch brick sewer.	159,262 linear feet of piles driven.
332 linear feet of 2-foot 6-inch brick sewer.	2,893 cubic yards of concrete in place.
1,556 linear feet of 24-inch pipe sewer.	301,840 feet B. M. foundation timber in place.
668 linear feet of 18-inch pipe sewer.	
3,489 linear feet of 15-inch pipe sewer.	
7,192 linear feet of 12-inch pipe sewer.	

The following contracts have been completed and assessment maps for the same filed:

Camelia street, between Van Alst and the Crescent.

Van Alst avenue, between Hoyt and Flushing avenues.

Franklin street, between Willow and Woolsey avenues.

Lathrop street, between Grand and Jamaica avenues.

Blackwell street, between Broadway and Graham avenue.

Flushing avenue, between Van Alst avenue and Cabinet street, all in the First Ward.

Franklin street and Summit street, from Jaggar to Maple avenue.

Flushing place, from Summit to State street, in the Third Ward.

The sewer in Newtown avenue is nearing completion and the work on the Webster avenue sewer is being thoroughly proceeded with. The Jamaica Disposal Plant is now well under way and will be completed and in operation in the early part of the coming year. Owing to the recent strikes in the steel trades, the contractor has been unable to obtain the material which he contracted for, which has entirely hampered the completion of the Disposal Plant.

The regular work of the Department during this year in the First, Second, Third and Fourth Wards of the borough consisted of the following:

Number of basins built.....	3	Number of manholes repaired.....	77
Number of manholes built.....	1	Number of manhole heads and covers reset.....	46
Linear feet of sewer cleaned.....	29,930	Number of manholes cleaned.....	874
Number of basins cleaned.....	3,629	Square yards of pavement relaid.....	6
Linear feet of sewer examined.....	119,550	Open drains cleaned.....	89,762
Linear feet of sewer flushed.....	150,602	Culvert and stone drains cleaned and repaired.....	9,966
Number of basins examined.....	2,765	Box and pipe drains cleaned and repaired.....	2,210
Number of basins repaired.....	89	Loads removed from sewers.....	8,264
Number of basins relieved.....	2,537	Loads removed from basins.....	109
Linear feet of sewer repaired.....	774	Number loads stone used.....	109
Linear feet of sewer relieved.....	12,878		
Number of basin heads set.....	7		
Number of basin heads reset.....	9		
Number of basin grates put on.....	3		
Number of manhole heads and covers put on.....	46		

The average working force during the year consisted of the following:

Foremen, 11; Horses and Carts, 10; Laborers, 26; Bricklayer, 1; Driver, 1; Inspectors, 7; Gasmakers, 4; Day Engineers, 3; Night Engineers, 3; Stokers, 3; Sounder, 1.

Fifth Ward.

In this ward plans have been prepared for the construction of a trunk sewer to run through the Boulevard, from Rockaway Park to Norton's creek; also the erection of a disposal plant; this plant will care for the sewage of Rockaway Park, Seaside, Holland's, Hammel's, Arverne and Edgemere.

The sewers of Far Rockaway have been regularly flushed once a week, also the sewers of Rockaway Beach.

During the past year there has been pumped fifty-six million five hundred and sixteen thousand two hundred and twenty (56,516,220) gallons of sewage matter. Three thousand one hundred and fifty (3,150) tons of sludge removed from the disposal works.

The entire number of catch-basins have been thoroughly recemented and are now in good condition.

APPROPRIATION ACCOUNTS.

"Salaries"—	
Appropriation for 1901.....	\$20,000 00
Transferred to "Sewers—Repairing and Cleaning, Pay-rolls and Supplies," November 14, 1901.....	\$4,000 00
December 11, 1901.....	754 90
	4,754 90

Final appropriation for 1901.....	\$15,245 10
"Sewers, Repairing and Cleaning, Pay-rolls and Supplies"—	
Appropriation for 1901.....	\$35,000 00
Transferred from "Salaries".....	4,754 90
Transferred from "Sewers—Repairing and Cleaning—Contracts at Public Letting".....	15,000 00

Final appropriation for 1901.....	54,754 90
"Sewers—Repairing and Cleaning—Contracts at Public Letting"—	
Appropriation for 1901.....	\$15,000 00
Transferred to "Sewers—Repairing and Cleaning—Pay-rolls and Supplies".....	15,000 00

Final appropriation for 1901.....	
"Contingencies"—	
Appropriation for 1901.....	1,000 00
"Far Rockaway Disposal Works"—	
Appropriation for 1901.....	5,000 00
"Preliminary Surveys"—	
Appropriation for 1901.....	1,000 00
"Jamaica Disposal Plant"—	
Appropriation for 1901.....	1 00
"Newtown Disposal Works"—	
Appropriation for 1901.....	1 00

Disbursements on Account of Appropriations.

"Salaries"—	
Appropriation for 1901.....	\$15,245 10
Vouchers drawn on Comptroller.....	15,245 10

Balance December 31, 1901.....	
"Sewers—Repairing and Cleaning—Pay-rolls and Supplies"—	
Appropriation for 1901.....	\$54,754 90
Vouchers drawn on Comptroller.....	54,711 21

Balance December 31, 1901.....	\$43 69
"Sewers—Repairing and Cleaning—Contracts at Public Letting"—	
Appropriation for 1901.....	\$15,000 00
Entire amount transferred to "Sewers—Repairing and Cleaning—Pay-rolls and Supplies".....	15,000 00

Balance December 31, 1901.....	
"Contingencies"—	
Appropriation for 1901.....	\$1,000 00
Vouchers drawn on Comptroller.....	697 43

Balance December 31, 1901.....	302 57
"Far Rockaway Disposal Works"—	
Appropriation for 1901.....	\$5,000 00
Vouchers drawn on Comptroller.....	4,853 36

Balance December 31, 1901.....	146 64
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"Preliminary Surveys"—

Appropriation for 1901.....	\$1,000 00
Vouchers drawn on Comptroller.....	552 98

Balance December 31, 1901.....	447 02
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"Jamaica Disposal Plant"—

Appropriation for 1901.....	\$1 00
Vouchers drawn on Comptroller.....	

Balance December 31, 1901.....	1 00
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"Newtown Disposal Plant"—

Appropriation for 1901.....	\$1 00
Vouchers drawn on Comptroller.....	

Balance December 31, 1901.....	1 00
--------------------------------	------

Total unexpended balance December 31, 1901.....	\$914 32
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FUNDS.

During the year ending December 31, 1901, there has been drawn the following amounts against the Special Funds:

"Street Improvement Fund".....	\$138,096 74
"Village of Jamaica Sewer Fund".....	2,218 20

PERMITS.

There have been issued 149 permits for sewer connections, for which the sum of fourteen hundred and ninety dollars (\$1,490) has been received and deposited to the credit of the City Chamberlain.

P. S.—The figures in the above statement of distribution of appropriation accounts and permits are as the accounts stand this 15th day of December, 1901.

Respectfully submitted,

(Signed) MATTHEW J. GOLDNER,
Deputy Commissioner of Sewers, Borough of Queens.

SUMMARY.

Summary of the Work Done by the Department of Sewers, Borough of Queens, for the Four (4) Years ending December 31, 1901.

The Borough of Queens is divided into five (5) wards—the First, Second, Third, Fourth and Fifth. The First, Second, Third and Fourth Wards are directly in charge of Inspectors and Foremen from the Long Island City Main Office.

The sewage system of the Fifth Ward is under the supervision of the Foreman of Sewer Cleaners. The general care of the Far Rockaway Disposal Plant, with its Injector Stations, also comes directly under the supervision of the Chief Engineer of the Department. The area of this borough being so large, the proper care of the sewerage system required the help of the entire force at the disposal of this Department for the entire time.

Emergency cases which are heard to occur occasionally of course necessitated overtime or the employing of extra help.

In this borough there are about 147 miles of sewers, 28 miles of culverts and open drains and 1,600 basins.

The care of this end of the work in addition to the making of plans and specifications for the various sewers coming under the heading of assessment work, as also the preparing of plans and specifications for the Disposal Plant at Jamaica and Elmhurst, has also taken up the entire time of the Engineering Department. Considerable of this work is still under way but nearing completion.

Under the present circumstances, and in view of the anticipated requirements which are expected in the near future, the present force at the disposal of this Department will be inadequate to cope with the necessary requirements.

The facts will be illustrated as the work and time progresses.

Respectfully submitted,

(Signed) MATTHEW J. GOLDNER,
Deputy Commissioner of Sewers, Borough of Queens.

DOCUMENT "G."

CITY OF NEW YORK—DEPARTMENT OF SEWERS,
BOROUGH OF RICHMOND,
NEW BRIGHTON, S. I., December 31, 1901.

Hon. JAMES KANE, Commissioner of Sewers:

DEAR SIR—I herewith respectfully submit, as required by section 1544 of the Charter, a report of the operations of the branch of your Department located in the Borough of Richmond for the year ending December 31, 1901:

Statement for the Year Ending December 31, 1901.

Money received (estimated).....	\$382 00
Requisitions drawn on Comptroller for all purposes.....	53,539 16
Appropriation of 1900.....	512 28
Appropriation of 1901.....	22,426 84
Street Improvement Fund.....	30,491 29
Tottenville Sewer Fund.....	108 75

Number of permits issued.....	261
For new sewer connections.....	202
For old sewer connections (repairs).....	59

Sewer Construction.

Linear feet of sewer built.....	6,602
Number of manholes built.....	24
Number of flush tanks built.....	1

Sewers—Repairing and Cleaning.

		TOTAL COST.	AVERAGE COST.
Linear feet of sewer cleaned (hand flushed).....	158,370	\$594 07	\$0.375 per 100 feet.
Number of basins cleaned.....	4,498	5,473 80	1.217 each.
Number of basins examined.....	4,514	1,039 12	0.234 each.
Number of basins repaired.....	3	11 67	3.89 each.
Number of manholes cleaned.....	2,112	641 72	0.303 each.
Linear feet of sewer repaired.....	1,314	169 03	0.128 per foot.
Linear feet of culverts, drains, etc., cleaned.....	254,502	3,554 53	1.397 per 100 feet.
Linear feet of culverts, drains, etc., repaired.....	1,463	238 16	16.28 per 100 feet.
Linear feet of culverts examined.....	15,316	58 19	0.38 per 100 feet.
Number of manhole repaired.....	1	4 62	4.62 each.
Number of manhole heads reset.....	1	4 31	4.31 each.

	Hours.		Hours.
Foremen.....	7,488	Horse and wagon.....	2,320
Laborers.....	37,291	Team.....	8

Material Used.

32 linear feet of 6-inch vitrified pipe.....	\$4 48	40 brick.....	\$0 24
112 linear feet of 8-inch vitrified pipe.....	20 70	3 truck-loads of stone.....	3 00
8 linear feet of 10-inch vitrified pipe.....	2 40	38 square feet of bluestone flagging.....	5 76
140 linear feet of 12-inch vitrified pipe.....	51 48	10,582 feet, B. M., spruce plank.....	264 24
46 linear feet of 15-inch vitrified pipe.....	27 60	2 wrought-iron gratings.....	21 00
32 linear feet of 18-inch vitrified pipe.....	25 00	1 sheet-iron trap door.....	8 00
4 linear feet of 24-inch vitrified pipe.....	6 00		
3½ barrels of Rosendale cement.....	4 73		

Number miles of sewer.....	54.15
Number of basins.....	245

STATEMENT OF CONTRACTS FOR THE YEAR ENDING DECEMBER 31, 1901.

Contracts Let and Ordered on during the Year 1901.

Arrietta street sewer, Sewerage District No. 1-A.
Sewer in Nicholas avenue, from Innis street to Richmond terrace.
Sewer in Brook street, from Jersey street to Richmond turnpike.
Sewer in Hamilton avenue, between St. Mark's and Stuyvesant places.

Contracts in Course of Construction.

Arrietta street sewer, Sewerage District No. 1-A.
Sewer in Brook street, from Jersey street to Richmond turnpike.
Sewer in Hamilton avenue, between St. Mark's and Stuyvesant places.

Contracts Completed during the Year 1901.

Sewer in Nicholas avenue, from Innis street to Richmond terrace.

MATERIAL USED.

22 square feet bluestone flagging	\$3 52
270 feet B. M. spruce plank	6 75
Total	\$10 27

STATEMENT OF CONTRACTS FOR THE QUARTER ENDING DECEMBER 31, 1901.

Contracts Let during the Quarter.

Sewer in Hamilton avenue, between St. Mark's and Stuyvesant places.

Contracts Ordered On.

Sewer in Brook street, from Jersey street to Richmond turnpike.
Sewer in Hamilton avenue, from St. Mark's to Stuyvesant place.

Contracts in Course of Construction.

Sewer in Hamilton avenue, from St. Mark's to Stuyvesant place.
Arrietta street sewer, Sewerage District No. 1-A.

Contracts Completed.

Sewer in Nicholas avenue, from Innis street to Richmond terrace.

Contracts Completed for which Assessment Lists have been Made and Signed by the Commissioner.

None.

STATEMENT OF CONTRACTS FOR THE YEAR ENDING DECEMBER 31, 1901.

Contracts Completed during the Year 1901 for which Assessment Lists have been Made and Signed by the Commissioner.

None.

All of which is respectfully submitted.

(Signed) HENRY P. MORRISON, Deputy Commissioner and Chief Engineer.

FIRE DEPARTMENT.

TRANSACTIONS FROM DECEMBER 23 TO DECEMBER 31, 1901, INCLUSIVE.
SPECIAL DESIGNATION.

A copy of the following paper was served this day upon the Mayor and the Comptroller:
NEW YORK, December 23, 1901.

SIR—Pursuant to the provisions of chapter 456 of the Session Laws of 1901, amending section 720 of the Charter, entitled "An act to amend chapter three hundred and seventy-eight of the Laws of eighteen hundred and ninety-seven, entitled, 'An act to unite into one municipality, under the corporate name of the city of New York, the various communities lying in and about New York harbor, including the city and county of New York, the city of Brooklyn and the county of Kings, the county of Richmond and part of the county of Queens, and to provide for the government thereof,' in relation to clerk to sign warrants," I hereby designate Deputy Fire Commissioner James H. Tully, boroughs of Brooklyn and Queens, as authorized to perform all the duties and exercise all the powers of Fire Commissioner, except the appointment to or promotion, detail or dismissal of any member of the Uniformed Force, on Friday, December 27, 1901.

Yours respectfully,

J. J. SCANNELL, Fire Commissioner.

OPENING OF PROPOSALS.

In presence of the Fire Commissioner and a representative of the Comptroller.
Affidavit as to due publication in the CITY RECORD of advertisements inviting proposals was read and filed, and approved forms of contracts were submitted.
Proposals were received as follows:

BOROUGH OF MANHATTAN AND THE BRONX.

For Furnishing One 75-foot "Dederick" Hook and Ladder Truck, or Equal Thereto.
No. 1. International Fire Engine Company (with security deposit, \$100 currency). \$3,700 00

For Furnishing One 85-foot "Dederick" Hook and Ladder Truck, or Equal Thereto.
No. 1. International Fire Engine Company (with security deposit, \$115). \$4,150 00

For Furnishing Two Clapp & Jones Pumps, as Made by the International Fire Engine Company, or Equal Thereto, for Fire-boat "Zophar Mills."
No. 1. International Fire Engine Company (with security deposit, \$300). \$11,000 00

The contracts were awarded to the International Fire Engine Company, they being the only bidders, subject to approval by the Comptroller of the sureties.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From his Honor the Mayor—Forwarding the report of the Commissioners of Accounts of the examination and audit of the bond issue account, boroughs of Brooklyn and Queens, year 1902. Receipt of acknowledged.

From Fire Marshal, boroughs of Manhattan, The Bronx and Richmond—Report of transactions to 21st instant.

From New York Machine Company—In reference to estimating for supplies.

From Foreman Engine 71—Concerning the receipt of furniture for company quarters from Thomas M. Farley. Copy forwarded to the contractor.

From Chief of Department—

1. Recommending that the New York Telephone Company be granted permission to attach a cable to the rear fence of quarters of Hook and Ladder 14. Recommendation approved.

2. Recommending that the Manhattan Fire Alarm Company be permitted to connect premises No. 416 Broadway with box 145. Recommendation approved.

3. Reporting that the requirements of the Department have not been complied with in premises No. 139 East Seventy-ninth street.

Referred—From Police Department—Requesting a certificate of inspection of premises No. 253 Bowery. To Chief of Department.

From William Stonebridge and others—Petitioning to have a fire-engine company located in the vicinity of One Hundred and Eighty-third street, Belmont. To Chief of Department.

From Peerless Rubber Manufacturing Company—Advising that ten lengths of Perfecto brand fire-hose will be ready for trial on 23d instant. To Chief of Construction and Repairs to Apparatus for report of test.

From Healy & Co.—Offering to furnish wagons similar to those in use by Chiefs of Battalion for \$500 each, with rubber tires. To Chief of Construction and Repairs to Apparatus.

From Foreman Engine 39—Reporting a defective chimney flue, premises No. 125 East Seventieth street. To Fire Marshal.

From Assistant Foreman Engine 60—Reporting a defective chimney flue, premises No. 842 East One Hundred and Thirty-sixth street. To Fire Marshal.

From Assistant Foreman Hook and Ladder 6—

1. Reporting a chimney fire on 21st instant, premises No. 24 Eldridge street. To Inspector of Combustibles.

2. Reporting a violation of section 761 of the Charter, premises Nos. 66 and 68 Duane street. To Inspector of Combustibles.

From Foreman Hook and Ladder 12—Reporting a chimney fire on 23d instant, premises No. 305 West Twentieth street. To Inspector of Combustibles.

From Foreman Hook and Ladder 18—Reporting a chimney fire on 23d instant, premises No. 239 Rivington street, and No. 136 Suffolk street on 22d instant. To Inspector of Combustibles.

EXPENDITURES AUTHORIZED.

Boroughs of Manhattan and The Bronx.

Plush protector board for telegraph system	\$152 00
Supplies and repairs to wagons, Hospital Stable	100 00
Repairs to platform, Operating Room	301 32

BILLS AND PAY-ROLLS AUDITED.

Boroughs of Manhattan and The Bronx.

Schedule 125 of 1899—Fire Department Fund—For Sites, Buildings and Telegraph System	\$369 53
Schedule 101 of 1900—Apparatus, Supplies, etc.	\$256 25
Schedule 81 of 1901—Salaries	\$200,681 46
Schedule 82 of 1901—Apparatus, Supplies, etc.	\$7,810 32

Boroughs of Brooklyn and Queens.

Schedule 58 of 1901—Apparatus, Supplies, etc. \$5,242 35

CHANGE IN DESIGNATION.

Boroughs of Manhattan and The Bronx.

Laborer John Dineen, Repair Shops, as Stoker, at \$2.50 per diem, from January 1, 1902.
DECEMBER 24, 1901.

OPENING OF PROPOSALS.

In presence of the Fire Commissioner and a representative of the Comptroller.
Affidavit as to due publication in the CITY RECORD of advertisements inviting proposals was read and filed, and approved forms of contract were submitted.
Proposals were received as follows:

BOROUGH OF BROOKLYN AND QUEENS.

For Furnishing 7,000 feet Wax and Gum Treated Double-jacketed Rubber-lined Cotton Fire-hose.

No. 1 Fabric Fire Hose Company (with security deposit, \$350). \$7,000 00

For Furnishing Twelve Fire Alarm Signal Boxes and Keyless Doors.

No. 1. Gamewell Fire Alarm Telegraph Company (with security deposit, \$50). \$1,900 00

The contracts were awarded to the Fabric Fire Hose Company and the Gamewell Fire Alarm Telegraph Company, respectively, they being the only bidders, subject to approval of the sureties by the Comptroller.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From his Honor the Mayor—Transmitting report of the Commissioners of Accounts of the examination of the books and records of the Department, boroughs of Brooklyn and Queens. Copy forwarded to the Deputy Commissioner.

From Department of Finance—

1. Consenting to the purchase of certain sites for the use of the Department in the boroughs of Brooklyn and Queens. Copy forwarded to the Deputy Commissioner, and the Corporation Counsel requested to prepare contracts for the purchase.

2. Approving sureties on the proposal of the International Fire Engine Company for furnishing Clapp & Jones pumps and Dederick hook and ladder trucks. Contractors notified.

3. Notice that the Comptroller's certificate has been indorsed on contract of James C. Wynn for furnishing coal.

From Empire City Subway Company (Limited)—

1. Notice that a Department cable in subway at northeast corner of Fulton and William streets was accidentally cut through. Chief of Department notified.

2. Notice that space in trunk duct on One Hundred and Twenty-fifth street, from Seventh to Lenox avenue, was set aside for the use of the Department. Chief of Department notified.

3. Denying the application for use of duct space on Madison avenue, from Seventy-first to Seventy-ninth street. Chief of Department notified.

From Michael F. O'Brien—Order and writ of certiorari in the matter of Peter B. Carney vs. John J. Scannell, Fire Commissioner. Copy of proceedings and charges to be forwarded to the Corporation Counsel.

From F. W. Moulton—Requesting name and address of employee. Reply forwarded.

From Chief of Construction and Repairs to Apparatus—Reporting respecting request of the New York Machine Company in respect to supplies. Copy of report forwarded.

From Chief of Department—

1. Recommending the discontinuance of proceedings instituted against premises No. 416 Broadway and Nos. 226 and 228 Alexander avenue, for thirty days. Recommendation approved.

2. Recommending that the application of John Frederick for an increase of pension be denied. Recommendation approved.

3. Returning complaint of Herman Kohlbusch, that he failed to find any neglect on the part of the members of the Uniformed Force as complained of. Copy of report forwarded.

4. Returning request of Police Department for an inspection of premises No. 515 East One Hundred and Forty-ninth street and No. 98 Forsyth street, with reports thereon that the provisions of law have not been complied with. Police Department notified.

5. Returning reply of the Northern Union Gas-light Company, relative to the gas meter at quarters of Engine 75, and recommending that the meter be inspected by the State Inspector of Meters. Approved and ordered.

Referred—From Stevenson, Peck & Stevenson—Reiterating complaint of the storage of combustible material in premises No. 223 Greene street. To Inspector of Combustibles.

From William O'Brien, Attorney—Submitting a claim for damage to store window by hose tender of Engine 23, on November 7. To Chief of Department.

From Foreman Engine 14—Reporting a defective chimney flue, premises No. 37 West Seventeenth street. To Fire Marshal.

From Foreman Engine 16—Reporting a defective chimney flue, premises No. 12 Lexington avenue, and a chimney fire, premises No. 352 Third avenue, on 23d instant. To Fire Marshal and Inspector of Combustibles.

From Foreman Engine 39—Reporting a defective chimney flue, premises No. 107 East Sixty-second street. To Fire Marshal.

From Foreman Engine 74—Reporting a violation of section 103, Building Code, premises No. 164 West Eighty-first street. To Department of Buildings.

From Foreman Hook and Ladder 1—Reporting a violation of section 761 of the Charter, premises Nos. 66 and 68 Duane street. To Inspector of Combustibles.

From Foreman Hook and Ladder 4—Reporting a defective chimney flue, premises No. 109 West Forty-eighth street. To Fire Marshal.

DECEMBER, 26, 1901.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From Department of Finance—

1. Approving the purchase from Timothy Donovan of two lots on south side of One Hundred and Fourteenth street, east of Madison avenue. Copy of contract forwarded to the Corporation Counsel and the owner.

2. Approving sureties on the proposal of the Fabric Fire Hose Company for furnishing 7,000 feet of fire-hose for the boroughs of Brooklyn and Queens. Contractor notified.

From Municipal Civil Service Commission—In reference to changes of title of employees of the Department.

From Assistant Corporation Counsel, Bureau for Recovery of Penalties—Respecting a report from the Chief of Department submitted on 7th instant.

From William J. Wood—In reference to preparing plans and specifications for a new fire-boat. Reply communicated.

From Julius M. Mayer, Attorney—Requesting action by the Commissioner in the matter of McCutcheon vs. Scannell. Reply communicated.

From Mayer Herbert—Protesting against the penalty imposed for a chimney fire at No. 136 Suffolk street. Reply communicated.

From Deputy Commissioner—Reporting six vacancies in position of Engineer of Steamer, boroughs of Brooklyn and Queens. Requisition forwarded to Municipal Civil Service Commission for eligible list.

From Chief of Department—

1. Recommending that the proceedings instituted against premises Nos. 281 to 289 Ninth avenue, Nos. 62 and 64 Montague street, Brooklyn, and No. 310 West Eightieth street, be discontinued for thirty days. Recommendation approved.

2. Recommending discontinuance of proceedings, premises Nos. 114 and 116 East Thirtieth street, the provisions of law having been complied with. Recommendation approved.

Referred—From Department of Highways—Requesting an order to restore pavements. To Chief of Department.

From Foreman Engine 31—Reporting a chimney fire on 24th instant, premises No. 70 Baxter street. To Inspector of Combustibles.

From Foreman Engine 67—Reporting a chimney fire on 25th instant, premises One Hundred and Seventy-third street and Lafayette Boulevard. To Inspector of Combustibles.

From Foreman Engine 72—Reporting a chimney fire, 24th instant, No. 799 Broadway. To Inspector of Combustibles.

From Hook and Ladder 6—Reporting a chimney fire on 24th instant, premises No. 23 Orchard street. To Inspector of Combustibles.

EXPENDITURES AUTHORIZED.

Boroughs of Manhattan and The Bronx.

Emergency repairs to buildings \$300 00

RESIGNED.

Boroughs of Manhattan and The Bronx.

James F. Reilly, Purchasing Agent, to take effect from January 1, 1902.

CHANGES IN DESIGNATION.

Boroughs of Manhattan and The Bronx.

To take effect from 8 o'clock A. M., 27th instant.
Private Secretary Joseph Katzenstein to be Cashier.
Cashier Richard Warren to be Private Secretary.

TRIALS.

DECEMBER 27, 1901.

Boroughs of Manhattan and The Bronx.

By the Fire Commissioner—
Fireman 1st grade Robert Paul of Engine 9, for "violation of section 300, Rules and Regulations." Reprimanded.
Engineer of Steamer Henry Volk of Engine 13, for "conduct prejudicial to good order." Reprimanded.
Foreman Manuel J. Garcia of Engine 17, for "violation of section 195, Rules and Regulations," "disobedience of orders," and "violation of section 216 Rules and Regulations." Reprimanded.
Assistant Foreman Thomas J. McGowan, Engine 31, for "absence without leave" (five specifications). Reprimanded.
Fireman 1st grade John J. Cassidy of Engine 58, for "being under the influence of liquor, drug or compound." Reprimanded.
Assistant Foreman Thomas F. Brierton of Engine 142 (detailed to Hook and Ladder 20) for "conduct unbecoming an officer or a gentleman." Case dismissed.
Fireman 1st grade Martin H. O'Leary of Engine 22, for "neglect of duty." Reprimanded.
Engineer of Steamer George W. Fackner, Engine 13, for "conduct prejudicial to good order and discipline." Charge filed.
Fireman 2d grade Alphonso J. O'Bryon of Hook and Ladder 7, for "conduct prejudicial to good order and discipline." Charge filed.
The charges preferred against Bernard Hanratty, dated October 12, 1901, together with his resignation from the Department, dated October 13, 1901, were taken from file and the matter of his reinstatement as a Fireman communicated to the Corporation Counsel for advice.
The presentation by the Fire Commissioner of a heavy four-wheel vehicle for use by himself and the Chief of Battalion in charge of stables, made January 31, 1899, was revoked by him this day.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From Municipal Civil Service Commission—
1. Consenting to the transfer of Carpenter Hugh A. Walsh from the Department of Street Cleaning to the Repair Shops of this Department, Borough of Brooklyn. Deputy Commissioner notified.
2. Forwarding an eligible list for promotion to Assistant Foreman.
From Oliver H. Perry—Requesting information regarding the assignment of horses for the use of apparatus at Elmhurst, Borough of Queens. Reply communicated.
From Charles Kellerman—Requesting a blank application for appointment in the Uniformed Force. Reply communicated.
From Chief of Department—
1. Returning report of inspection of New Star Theatre, One Hundred and Seventh street and Lexington avenue. Police Department notified.
2. Returning request of Police Department for an inspection of premises No. 253 Bowery, with report thereon that law has not been complied with. Police Department notified.
3. Returning the application of William Stonebridge and others and reporting that it is impossible to locate an engine company at or near One Hundred and Eighty-third street, Belmont, at present. Reply forwarded.
4. Recommending that the application of the Manhattan Fire Alarm Company for permission to connect premises No. 21 Suffolk street with box 173, and No. 150 Broadway with box 35, be granted. Recommendation approved.
5. Reporting the organization on 25th instant of Engine 75 at new quarters on Jerome avenue, north of One Hundred and Eighty-third street. Copy of the report forwarded to the contractor for supplying the furniture.
Referred—1. From Department of Finance—Requesting all information on file concerning a claim filed by Julian G. Buckley for \$50,000 for alleged damages to his property, Nos. 333, 335 and 337 East Thirtieth street, by the stable of Engine Company 5, No. 340 East Fourteenth street. To Chief of Department for report.
2. Requesting all information on file concerning a claim of John McGough for \$1,250, for salary as Assistant Fire Marshal, boroughs of Manhattan and The Bronx. To Fire Marshal for report.
From Louis Mand—Complaining of the conduct of the Foreman of Engine Company 41. To Chief of Department for report.
From Seagrave Company—Requesting an extension of time to January 15, 1902, and February 15, 1902, in which to complete the delivery—the delivery of one 85 feet and one 75 feet aerial hook trucks, under contracts dated May 8, 1901. To Chief of Department.

EXPENDITURES AUTHORIZED.

Boroughs of Manhattan and The Bronx.

Steam plant at quarters Hook and Ladder 5.....	\$890 00	Repairs to ladders, springs, etc....	\$100 00
Twelve 35-foot ladders.....	408 00	Valves, gaskets, etc., for fireboats...	50 00
Two battalion wagons.....	800 00	Hardware, steam-fitting, etc.....	200 00
Fuel.....	750 00	Three horses.....	750 00

RETIRED ON HALF PAY

On Application in Writing and after Twenty Years' Continuous Service, to Take Effect from January 1, 1902.

BOROUGH OF MANHATTAN AND THE BRONX.

Foreman William McLoughlin, Engine 24.
Fireman 1st grade George T. Russell, Engine 52.

BOROUGH OF BROOKLYN AND QUEENS.

Engineer of Steamer William J. Higgins, Engine 151.

DECEMBER 28, 1901.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From Board of Estimate and Apportionment—Certified copy of resolution adopted on 26th instant, authorizing the transfer of \$3,000 from appropriation for "Salaries" to appropriation for "Apparatus, Supplies, etc." boroughs of Manhattan and The Bronx.
From Department of Finance—Notice that the Comptroller's certificate has been indorsed on the contract of William Bradley for removing and repairing underground telegraph conductors.
From Corporation Counsel—Advising that Margaret Sheard, applicant for pension, must take out letters of administration.
From the New York Machine Company—Offering to sell stock of the company.
From Fire Marshal, boroughs of Manhattan, The Bronx and Richmond—
1. Report of transactions for week ending 28th instant.
2. Submitting report of investigation of a fire at Nos. 457 to 467 East Tenth street on November 28, with recommendation to Inspector of Combustibles for report.
3. Returning request of the Department of Finance for information respecting the claim of John McGough, Assistant Fire Marshal, for salary alleged to be due with report. Copy of report forwarded.
From Deputy Commissioner—
1. Recommending that the Corporation Counsel be requested to institute proceedings to acquire the following property for the use of the Department:
North side of Jackson avenue, east of Kouwenhoven street.
No. 185 Clark street.
No. 417 Manhattan avenue, northwest side of Thirteenth street, east of Fourteenth avenue.
South side of Forty-fifth street, east of Fourteenth avenue. Recommendation approved.
2. Recommending that requisition be made on the Municipal Civil Service Commission for list from which to appoint a Fireman. Recommendation approved.
3. Submitting charges together with evidence taken at trials of delinquent Firemen on 24th instant, as follows:
Fireman 4th grade John E. Evans, Engine 115 detailed to Engine 124, for absence without leave. Case dismissed.
Assistant Foreman Charles Heath, Engine 155, for neglect of duty. Case dismissed.
Fireman 1st grade Wallace H. Nicholas, Engine 155, neglect of duty. Case dismissed.
Fireman 1st grade Thomas J. Murphy, Hook and Ladder 63, for absence without leave and being under the influence of liquor, drug or compound. Reprimanded.

EXPENDITURE AUTHORIZED.

Borough of Manhattan and The Bronx.

Polish paste, etc.....	\$216 00	Manure cans.....	\$300 00
Excelsior, rock salt, etc.....	250 00	Feather dusters.....	300 00
American flags.....	126 00	Mogul draught springs.....	220 00

BILLS AUDITED.

Boroughs of Manhattan and The Bronx.

Schedule 83 of 1901..... \$9,174 29

PROMOTED.

Boroughs of Manhattan and The Bronx.

Fireman 1st grade Thomas King, No. 2, Engine 53, to be Assistant Foreman Hook and Ladder 9, from January 1, 1902.

DECEMBER 30, 1902.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From his Honor The Mayor—Forwarding report of the Commissioners of Accounts of examination of the accounts of the Relief and Life Insurance Funds for the year 1901.
From Municipal Civil Service Commission—Eligible list for Engineer of Steamer.
From C. E. Willis—Requesting a photograph of an apparatus with three horses responding to an alarm. Reply communicated.
From George F. Wilcoxson—Requesting a copy of the rules and regulations respecting the equipment of buildings. Reply communicated.
From Horgan & Slattery, Architects—Requesting an extension of time to February 1, 1902, to complete the plans and specifications for new buildings to be erected at Sedgwick and Burnside avenues, and White Plains road, near Julianna street, Borough of The Bronx, and at No. 49 Beekman street and One Hundred and Second street and Columbus avenue, Borough of Manhattan. Extension of time granted.
From Fireman 2d grade John W. McCue, Engine 8—Reporting a slight fire at the Criterion Theatre on 26th instant.
From Chief of Department—
1. Returning the application of the Seagrave Company for extensions of time to January 15 and February 15, 1902, on contracts for the delivery of two aerial hook and ladder trucks, with recommendation thereon that the application be granted. Recommendation approved, on condition that the written consent of the sureties be filed in this office that their obligations as such sureties will not be affected or impaired by reason of granting the extension of time.
2. Recommending discontinuance of the legal proceedings instituted against the following premises, the provisions of law having been complied with: Nos. 52 and 585 Broadway, No. 26 Exchange place, No. 65 Nassau street, No. 55 Duane street, No. 13 East Seventeenth street, Nos. 463 and 465 West Fifty-seventh street, Nos. 263 and 265 West End avenue, No. 304 West Ninety-ninth street, and Nos. 62 and 64 Montague street, Brooklyn. Recommendation approved.
3. Recommending discontinuance of proceedings for thirty days, premises No. 120 Riverside Drive and Nos. 832 and 836 Seventh avenue. Recommendation approved.
4. Returning the complaint of Louis Mand against a member of the uniformed force, with report thereon. Copy of report forwarded.
5. Returning claim of William O'Brien for damage to window by hose tender of Engine 23, with report thereon. Copy of report forwarded.
6. Forwarding report of Foreman of Engine 55 of failure to comply with the provisions of section 762 of the Charter, premises Nos. 434 to 438 Broadway, with recommendation that the collection of the penalty be enforced. Recommendation approved.
From Department of Finance—Relative to the substitution of The United States Fidelity and Guaranty Company in place of H. D. Lyman, as surety on the proposal of the Gamewell Fire Alarm Telegraph Company, for furnishing fire-alarm boxes and keyless doors. Substitution of surety approved.
From Timothy Regan, retired Engineer of Steamer—Renouncing his pension while in the public service.
Referred—From Charles Leowling—Complaining of defective construction of chimney, premises 221 East Twenty-second street. To Department of Buildings.
From J. Madden—Complaining that the halls of premises No. 331 East Thirty-ninth street, are not lighted after 10 o'clock P. M. To Department of Health.
From Louis Windmuller—Complaining of loss of goods by theft at fire on the 23d instant, at premises Nos. 22 to 26 Duane street. To Chief of Department for report.
From Foreman Engine 18—Reporting a violation of section 762 of the Charter, premises Nos. 145 and 147 West Tenth street and an obstructed fire-hydrant in front of No. 128 West Tenth street. To Bureau for the Recovery of Penalties.
From Foremen of Companies—Reporting violations of section 762 of the Charter as follows:
Engine 58—Premises No. 205 West One Hundred and Eleventh street and No. 100 Lenox avenue.
Hook and Ladder 7—Premises No. 431 Fourth avenue and Nos. 39 and 41 East Twenty-seventh street.
Hook and Ladder 22—Premises No. 98 West One Hundred and Thirteenth street and No. 383 Central Park, West.
To Bureau for Recovery of Penalties.
From Foreman Engine 18—Reporting a chimney fire on 29th instant, premises No. 8 Patchen place. To Inspector of Combustibles.
From Foreman Engine 54—Reporting insufficient means of escape in case of fire, premises No. 310 West Forty-fourth street. To Department of Buildings.
2. Reporting a defective chimney flue, premises No. 314 West Forty-fourth street. To Fire Marshal.
From Foreman Engine 73—Reporting a violation of section 766 of the Charter, premises No. 512 Robbins avenue. To Inspector of Combustibles.
From Foreman Hook and Ladder 7—Reporting a defective chimney flue, premises No. 160 East Thirty-second street. To Fire Marshal.

EXPENDITURES AUTHORIZED.

Boroughs of Manhattan and The Bronx.

Browder life-saving nets.....	\$500 00	Linoleum for Fire-alarm Telegraph Office.....	\$116 00
Rubber duck and carpet.....	54 75	Two sets "Jones" wheels.....	40 00
Side and cross springs.....	105 00	Repairs to furniture.....	350 00
Hickory plank.....	25 00	Ten sets double harness.....	500 00
Machine-shop supplies.....	150 00		
Harness-hanging springs.....	285 00		

Boroughs of Brooklyn and Queens.

Deficiency in Requisition A20, for wheels.....	\$150 00	100 special door-openers.....	\$365 00
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DECEMBER 31, 1901.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed—From Corporation Counsel—Opinion in the matter of the application of Bernard Hanratty for reinstatement.
From Municipal Civil Service Commission—
1. Certifying that Michael Fennell is eligible for promotion to Watchman.
2. Eligible list for Firemen.
From Fire Marshal, boroughs of Brooklyn and Queens—Report of transactions for week ending 28th instant.
From Society for the Prevention of Cruelty to Animals—Complimentary receipt for ambulance service. Reply communicated.
From Superintendent New York Juvenile Asylum—Thanking the Department for prompt service during fire in the asylum. Reply communicated.
From Fireman 4th grade James Horan, Hook and Ladder 8. Tendering his resignation as a member of the Department.
From Deputy Commissioner—Forwarding resignation of L. A. McNamara, Blacksmith's Helper at Repair Shops.
From Chief of Department—
1. Returning request of the New York Telephone Company for permission to reconstruct the Department pole line on Union avenue and on One Hundred and Sixty-first street without expense to the Department and for permission to string wires thereon and recommending that permission be granted. Recommendation approved.
2. Returning request of the New York Telephone Company for permission to place six pin cross-arms on Department poles on City Island, with recommendation thereon that permission be granted. Recommendation approved.
Referred—From Police Department—Requesting a certificate of inspection of premises No. 236 Broome street. To Chief of Department.
From the Society for the Amelioration of Tenement-house Abuses—Reporting violation of section 389 of the Penal Code at certain locations. To Inspector of Combustibles.
From J. J. Schmitt—Relative to a defective chimney flue, premises No. 160 East Thirty-second street. To Fire Marshal.
From Inspector of Combustibles—
1. Recommending remission of penalties for chimney fires, borough of Manhattan. Recommendation approved. Back.
2. Recommending remission of penalties for chimneys fires, boroughs of Brooklyn and Queens. Recommendation approved. Back.
3. Reporting violations of section 760 of the Charter (chimney fires), in boroughs of Brooklyn and Queens. Back, with directions to enforce collection of the penalties.
4. Recommending prosecution for the collection of penalties for chimney fires. To Bureau for Recovery of Penalties.
From Foreman Hook and Ladder 20—Reporting a defective chimney flue, premises No. 458 Broome street. To Fire Marshal.

EXPENDITURES AUTHORIZED.

<i>Boroughs of Manhattan and The Bronx.</i>			
Emergency repairs to buildings.....	\$300 00	Painting quarters Hook and Ladder 9.....	\$475 00
Painting quarters Engine 33.....	160 00	Painting quarters Hook and Ladder 18.....	446 00
Repairs to radiators quarters Engine 55.....	61 00	Carpentry quarters Hook and Ladder 21.....	85 00
Painting quarters Hook and Ladder 16 and Engine 39.....	825 00	Painting Hospital and Training Stables.....	173 00
Painting quarters Hook and Ladder 5.....	396 00	Forage.....	950 00

BILLS AUDITED.

Boroughs of Manhattan and The Bronx.	
Schedule 126, of 1899—Fire Department Fund—For Sites, Buildings and Telegraph System.....	\$535 35
Schedule 102, of 1900—Apparatus, Supplies, etc.....	\$5,000 00
Schedule 84, of 1901—Apparatus, Supplies, etc.....	\$8,034 29
Boroughs of Brooklyn and Queens.	
Schedule 59, of 1901—Salaries.....	\$152,968 84

APPOINTED.

As Ununiformed Firemen on Probation, to take effect from January 1, 1902.

BOROUGH OF MANHATTAN AND THE BRONX.

Cornelius F. Bohen, Engine 9.
William H. Grady, Engine 32.
John P. Blake, Engine 33.

BOROUGH OF BROOKLYN AND QUEENS.

Peter L. Hoffman, Engine 136.

PROMOTED.

BOROUGH OF BROOKLYN AND QUEENS.

To be Engineers of Steamer from January 1, 1902.

Fireman 1st grade Daniel E. Davidson, Engine 137, assigned to Engine 151.
Fireman 1st grade Thomas W. McDonough, Engine 160, assigned to Engine 146.
Fireman 1st grade Michael J. Heslin, Engine 108, assigned to Engine 136.
Fireman 1st grade Michael P. Masterson, Engine 115, assigned to Engine 163.
Fireman 1st grade Adam Hertel, Engine 137, assigned to Engine 12.
Fireman 1st grade Richard E. Howell, Engine 125, assigned to Engine 16.

BOROUGH OF MANHATTAN AND THE BRONX.

Machinist's Helper Michael Fennell to be watchman at the Repair Shops, at \$2.50 per diem, from January 1, 1902.

RESIGNED.

Boroughs of Manhattan and The Bronx.

Fireman 4th grade James Horan, Hook and Ladder 8, to take effect from December 30, 1901.

Boroughs of Brooklyn and Queens.

Blacksmith's Helper L. A. McNamara, Repair Shops, to take effect from December 30, 1901.

TRANSFERRED.

Boroughs of Manhattan and The Bronx.

Night Watchman William Gleeson, from Hospital and Training Stables to Headquarters, to take effect from this date.

BOROUGH OF BROOKLYN AND QUEENS.

COMMUNICATIONS RECEIVED AND DISPOSED OF.

Filed.—From the Fire Marshal—Report week ending December 21, 1901, and week ending December 28, 1901.

From the Brooklyn Heights Railroad Company—Proposed contracts for use of elevated structures by Fire Department for telegraph wires. Reply communicated.

From Medical Officer—Report on physical condition of Fireman 1st grade John R. Hanson, Hook and Ladder 53.

Referred.—From the Frank Brewing Company—In relation to hydrants in vicinity of Cypress avenue and Willow street, Queens, being covered with dirt and unfit for use of the Fire Department. To Superintendent of Citizens' Water Supply Company of Newtown.

From J. D. Kennedy, Rector Church of St. Mark—Requesting that a fire-alarm box be placed in vicinity of said church. To the Inspector of Telegraph.

From Assistant Foreman Engine 125—Reporting a chimney fire, premises No. 2879 Atlantic avenue. To the Inspector of Combustibles.

From Foreman Engine 129—Reporting a chimney fire at No. 175 Meeker avenue. To the Inspector of Combustibles.

From Assistant Foreman Engine 142—Reporting a chimney fire premises Eighty-eighth street, between Fourth and Fifth avenues. To the Inspector of Combustibles.

AUGUSTUS T. DOCHARTY, Secretary.

AQUEDUCT COMMISSION.

On Tuesday, December 24, 1901, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, December 31, 1901, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of December 17, 1901, were read and approved.

The following communication was received:

NEW YORK, December 24, 1901.

To the Aqueduct Commissioners: GENTLEMEN—The Committee of Finance and Audit, to whom were referred the bids and checks received December 17, 1901, for building a pumping plant in the engine-room and Shaft No. 25 of the New Croton Aqueduct, respectfully report:

That they have examined the bids, being five in number, which they find to be correct with the exception of Bid No. 2, submitted by the R. G. Packard Company, which fails to give "The full names and residences of all the persons interested in this bid as principals," and which is sworn to but not acknowledged.

The checks, amounting to \$10,000, were found to be correct, and they were transmitted to the Comptroller, whose receipt therefor is on file.

Respectfully,

WM. H. TEN EYCK, Chairman, Committee of Finance and Audit.

Which was received and ordered filed by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following joint report of the Chief Engineer and Secretary:

REPORT No. 309.

NEW YORK, December 24, 1901.

To the Honorable the Committee on Construction: GENTLEMEN—In accordance with the resolution adopted by your Honorable Board on December 17, 1901, the undersigned have calculated and tabulated the bids received on the same date for building a pumping plant in the engine-room and Shaft No. 25 of the New Croton Aqueduct, near One Hundred and Seventy-ninth street and Amsterdam avenue, New York City, and desire to submit the following:

Five bids were presented, the amount of each being shown opposite each name, beginning with the lowest.

The R. G. Packard Company.....	\$55,000 00
Pneumatic Engineering Company.....	65,827 00
Henry R. Worthington.....	100,000 00
The Kilby Manufacturing Company.....	125,000 00
Bacon Air Lift Company.....	151,500 00

Respectfully,

W. R. HILL, Chief Engineer.

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Chief Engineer verbally stated that he was not prepared to submit a report on the plans accompanying the bids received December 17, 1901, for building a pumping plant in the engine-room and Shaft No. 25 of the New Croton Aqueduct, which plans were referred to him for report on December 17, 1901.

By Commissioner Ten Eyck—Resolved, That the accompanying bill for school taxes for the year 1901 on property taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 5, Town of Yorktown, New York, amounting to

eighteen dollars and eleven cents is hereby approved and ordered certified to the Comptroller for payment.

Which was adopted by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

By Commissioner Ten Eyck—Resolved, That the accompanying bill for school taxes for the year 1901 on property taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 3, Town of Cortlandt, New York, amounting to ninety-seven dollars and seventy-nine cents, is hereby approved and ordered certified to the Comptroller for payment.

Which was adopted by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 14,316 to 14,328, inclusive, amounting to \$2,416.45.

Which were approved and ordered certified to the Comptroller for payment by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Secretary:

NEW YORK, December 24, 1901.

To the Aqueduct Commissioners: GENTLEMEN—I present herewith check of W. N. Parker, treasurer of Golden's Bridge Methodist Episcopal Church, to the order of "Aqueduct Commissioners," for the sum of \$50, being the amount agreed upon between the Aqueduct Commissioners and Allen Teed, president of said church, for the removal of said church building and the grading of the cellar and the grounds thereabouts satisfactorily to the Engineer.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Power moved that the President and Secretary be directed to indorse said check and transmit the same to the City Chamberlain for the credit of the "Additional Water Fund."

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Secretary:

NEW YORK, December 24, 1901.

To the Aqueduct Commissioners: GENTLEMEN—The sum of \$59 has been received at this office from Division Engineer Gowen, being the amount of rents collected on buildings on the New Croton Dam Division of the New Croton Aqueduct during the month of November, 1901; which amount has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Windolph moved that the action of the Secretary be approved and the communication ordered filed.

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Chief Engineer:

REPORT No. 308.

NEW YORK, December 20, 1901.

To the Honorable the Aqueduct Commissioners: GENTLEMEN—Relating to the communication of Messrs. Mott & McCready, addressed to your Honorable Board, dated at Yonkers, N. Y., December 11, 1901, complaining of a flow of water from the aqueduct over property situated at 218 Croton terrace, I beg to report that the aqueduct is under the control of the Commissioner of Water Supply, to whom their communication should be referred. Yours, very respectfully,

W. R. HILL, Chief Engineer.

Commissioner Windolph moved that the report be ordered filed and that the Secretary be directed to transmit a copy thereof to Messrs. Mott and McCready, and also to the Department of Water Supply.

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from Messrs. Coleman, Breuchaud & Coleman, contractors, New Croton Dam, accompanied by a copy of their letter of December 12, 1900, as follows:

CROTON-ON-HUDSON, N. Y., December 21, 1901.

To the Honorable the Aqueduct Commissioners, New York City: GENTLEMEN—We respectfully request an extension of two years' time for completing our contract for the New Croton Dam, for the reasons stated in our letter of December 12, 1900. The extension which you granted us one year ago will expire on the 1st proximo. Your resolution, granting an extension of time, was dated December 18, 1900. Very respectfully,

COLEMAN, BREUCHAUD & COLEMAN.

CROTON-ON-HUDSON, N. Y., December 12, 1900.

To the Honorable the Aqueduct Commissioners, New York City: GENTLEMEN—The extension of time which you granted us June 23, 1899, will expire on the 1st proximo.

We respectfully request a further extension of time of two years, for the reasons mainly stated in our letter of May 1, 1899, as the work cannot be fully completed in less time, although every man and machine that can be used for speedy and complete work is now and has been used by us in carrying out our contract with the City.

It might not be out of place to make a comparison with other works that have been recently completed. For instance, all the contracts let by the Aqueduct Commissioners have taken from 25 per cent. to 50 per cent. more time to complete than was originally named in the contract.

The only works of similar character in the world that approach in magnitude the New Croton Dam contract with which we could fairly make a comparison are the Furens Dam and the Vyrnwy Dam in England, the latter being about half the size of the New Croton Dam and requiring about eleven years to complete.

To cite some of the reasons why you should extend the time for two years from the 1st of January, 1901, I will mention that you originally intended, when you let the contract and named the time as seven years, to build only about 550,000 cubic yards of masonry. You have changed your plans from time to time, as you had the right to do, so that when the work is completed there will be about 750,000 cubic yards of masonry; this item in itself would require two years' additional time. But in addition you have, in changing your plans, increased the item of earth excavation from about 600,000 cubic yards to about 1,400,000 cubic yards, upon which we could reasonably ask two years' additional time. The item of rock excavation will also be increased from about 300,000 cubic yards to about 350,000 cubic yards. This item would fairly require an additional year's time.

Many of the other items in the contract have been proportionately increased, therefore we respectfully request that you extend our time from the 1st of January, 1901, to January 1, 1903.

Yours respectfully,

COLEMAN, BREUCHAUD & COLEMAN.

Whereupon Commissioner Power offered the following preamble and resolution:

Whereas, Application has been made by Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown, assignees of James S. Coleman, for an extension of time of two years from January 1, 1902, in which to complete their contract for building the New Croton Dam, on Croton river, at Cornell site, in the Town of Cortlandt, Westchester County, New York; therefore be it

Resolved, That the Aqueduct Commissioners hereby grant to Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown, assignees of James S. Coleman, contractors, an additional extension of time to January 1, 1903, in which to complete the contract above referred to, provided their bondsmen shall, on or before the 1st day of January, 1902, enter into stipulations continuing their obligations for and during the completion of said contract under said extension of time, which is hereby allowed to them as further time for the performance of said contract.

Which were adopted by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Windolph, a recess was taken until 2.30 o'clock P. M.

2.30 P. M.

Present—Commissioners Ryan, Ten Eyck, Power and Windolph.

The Secretary presented duplicate forms of stipulation of the American Surety Company of New York, surety on the contract of Messrs. Coleman, Breuchaud & Coleman, assignees, etc., contractors for building the New Croton Dam, continuing their obligations on said contract, under the extension of time granted to said contractors to January 1, 1903, in which to complete such contract.

Which were ordered filed by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary verbally stated that, by direction of the President he had requested the Municipal Civil Service Commission to authorize the transfer of Mary Josephine Egan from the grade of "Confidential Stenographer" to that of "Stenographer, Schedule F," and that he had received a communication from the Secretary of said Commission under date of December 23, 1901, stating that the same had been denied.

Commissioner Power moved that the action of the President and Secretary be approved and the communication ordered filed.

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

By Commissioner Windolph—Resolved, That Charles E. Abel, of Carmel, New York, be

and he is hereby appointed Laborer, at two dollars per day, his salary to begin when he is assigned to duty by the Chief Engineer.

Which was adopted by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented bill of J. James R. Croes, dated December 19, 1901, being "For disbursements for expenses in investigation of New Croton Dam and Jerome Park Reservoir, as member of the Board of Engineers appointed in pursuance of resolution of June 21, 1901," amounting to \$108.35.

Commissioner Windolph moved that the same be referred to the Committee of Finance and Audit.

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the communication of Edwin F. Smith, dated Philadelphia, Pa., December 9, 1901, stating that he would make further examination of certain portions of the work of Jerome Park Reservoir, and report thereon at an early date, be taken from the table and ordered filed.

Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President presented the following communication received from Mr. Edwin F. Smith, of Philadelphia, Pa.:

NO. 402 READING TERMINAL,
PHILADELPHIA, PA., December 21, 1901.

To the Honorable the Aqueduct Commissioners, City of New York: GENTLEMEN—In compliance with the instructions contained in your communication under date of the 6th instant, I beg to submit the following supplemental report in reference to the Jerome Park reservoir, now under construction.

The action of the Aqueduct Commissioners on the 21st of June last called for the appointment of a Board of Engineers to examine, in addition to the present plans for the construction of the new Croton dam, "the core wall and embankments of the Jerome Park reservoir, of somewhat similar construction, and to report to the Aqueduct Commissioners what changes or modifications, if any, should be made in the plans for the construction of said reservoir."

On the 27th of November last, in transmitting other papers, I wrote Mr. William R. Hill, Chief Engineer, Aqueduct Commissioners, as follows:

"The report of the Board of Engineers, which is now in your hands, does not deal with any other detail of construction in connection with Jerome Park reservoir than the stability of the core wall and the inner embankment, where they rest upon a foundation of sand, as shown by the exhibits. The only other expression of opinion is contained in a paragraph on page 34 of the report, as follows:

"There is no possible danger of sliding or sloughing of the bank. The utmost that can be anticipated is the seepage of a small amount of water through the embankment and the earth, and this would be carried off by the sewers in the adjacent avenues."

"This opinion is based upon the understanding as expressed on page 29 of the report, that the artificial embankment shall be made 'of selected earth,' and that the bottom of the reservoir shall be covered with concrete 'laid on a surface of good earth well rolled.'"

"In the course of our investigations I had occasion to make an examination of the material in the excavations available for the inner lining of the embankment, and for surfacing the bottom of the reservoir preparatory to covering it with concrete lining, and find that at the south end, near Stations 59 and 68, there is a limited quantity of sandy material, containing 25 and 30 per cent. clay respectively in the two samples examined, and that the same might be made to answer the above purposes."

"Also, that in the excavation opposite Station 24, of the aqueduct line, there is a considerable quantity of coarse gravel, of a suitable quality for mixing with the fine sand in the soft places in the bottom of the reservoir, in order to prepare it for the concrete lining."

"There is a limited quantity only of the above materials, and it becomes a question, if the present plans are to be adhered to throughout the entire length of embankment on the southerly and easterly sides of the reservoir, whether there will be a sufficient quantity of good material to properly prepare the slopes and bottom."

"It would appear to me to be necessary, therefore, that a careful examination should be made of the material underlying the bottom of the reservoir where it is weak or yielding, and of the material at the foot of the inner slope of the embankment in the depressions where the core wall is not founded upon the rock, and such further modifications be made in the plans as will beyond doubt make the reservoir safe, and its bottom and banks as nearly as possible impermeable to water."

It is not my intention to disturb in any way the conclusions arrived at by the Board of Engineers, on which I served, having been in entire accord with my colleagues, that it was not essential to the stability of the embankment, and the security of the reservoir against dangerous leaks, that the core walls should in all cases be founded on the underlying rock."

There are technical reasons for this finding which are fully set forth in the report, and which need no further elucidation here. As to the correctness of the conclusions therein expressed, I think there can be no question."

It is admitted, however, first, "That there will be seepage through the bottom of the reservoir and the lining of the slope of the inner embankment, and that the resultant outflow must be taken care of by the sewers in the adjacent avenues."

And second, "That the making of the entire interior surface of the reservoir impermeable to water is dependent upon lining the slopes of the embankment with a paving of stone or brick laid in concrete, and its bottom with a layer of concrete, on good earth, compacted by rolling, as provided for in the plans and specifications."

The specifications attached to the contract contain the following provisions in reference to the construction of the embankments and bottom of the reservoir:

"Page 16, Item 2—Test pits and borings have been made to ascertain the nature of the ground where the work is to be built, and the results are shown on the plans. It will be noticed that the test pits and borings indicate, on the site of the reservoir, the presence under the superficial soil and underlying earth of a large quantity of water-bearing sand; leaving, generally, between the superficial soil and the sand a thin stratum (of varying thickness) of earth suitable for the making of reservoir and other embankments. Should the character, location and extent of the various materials be found to differ from what is indicated by the test pits and borings, the contractor shall have no claim on that account, and it is expressly understood that the Corporation of The City of New York does not warrant the indications of the tests to be correct."

"Page 17, Item 3—All work must be built in accordance with the plans and directions which shall be given by him (the Engineer) from time to time, subject to such modifications and additions as said Engineer shall deem necessary during the prosecution of the work."

"Page 18, Item 5—The test pits show that water stands near the surface, especially on the reservoir site. The contractor is to do all the pumping and draining necessary for keeping the work free from water."

"Pages 23 and 24, Item 26—The surfaces which are to receive embankment must be stepped, if so ordered. All earth bottom of the reservoir must be rolled and watered before the concrete is laid upon it, the weight of the roller and the frequency of the rolling to be approved by the Engineer. The cost of such rolling is to be included in the price stipulated for the earth excavation."

"Page 27, Item 44—To compensate the contractor for the extra cost of the careful blasting close to the reservoir bottom and slopes, and for the preparation of the rock surface which is to receive the concrete, * * * a price, clause o, item (d), is to be paid for each square (100 square feet) of the said rock surface thus prepared."

"Page 28, Item 51—The cost of doing all the work of refilling and embankments is included in the prices herein stipulated for earth and rock excavation."

"Page 28, Item 52—The embankments for the reservoir * * * shall start from a well-prepared base, stepped, if so ordered, on sloping ground; all embankments and all refilling shall be carried up in horizontal layers, not exceeding six inches in thickness; every layer to be carefully rolled with a heavy grooved roller, and to be well watered. The earth to be well rammed with heavy rammers at such points as cannot be reached by the roller."

"Page 29, Item 57—The Engineer shall decide upon the quality and character of the materials to be used at various places, and they must be selected and placed in accordance with his orders; the most compact earth must be used on the inner side of the centre wall of the reservoir embankments."

"Page 29, Item 58—When the Engineer finds it necessary to mix the materials to be used for making embankments and for refilling, separate loads of the various materials designated by the Engineer and in the proportions to be determined by him, shall be deposited on the work at proper intervals; they will then be thrown with shovels or otherwise in such manner as to effect a thorough mixture."

Referring to Item 51 of the specifications: It is not in accord with the best engineering practice that no provision should be made for paying an extra price over and above the cost of common excavation for the making of the lining of the inner slope and the bottom of a reservoir. This part of the work requires great care. It must be made of carefully selected material, watered and rolled and as nearly as possible impermeable to water. This is essential, whether there is a concrete lining or not, and the want of attention to this detail has been the cause of many failures in reservoir construction."

From examinations which I have made of the material available on the site, I am of the opinion that the greater part of it is not of good quality for the lining of either the banks or the bottom of the reservoir. It is true that the latter will be protected against leakage by a covering of Portland cement concrete of 6, 8 or 10 inches thickness, at the discretion of the Engineer, and that the slopes are likewise protected by stone and brick paving laid on Portland cement concrete,

but nevertheless the preparation of the slopes and bottom for the reception of the concrete will require great care."

There are considerable areas of bottom now excavated to grade, which are underlain with a stratum of fine sand, some of it minutely divided, which is not stable when saturated with water. This is its natural condition, and the bottom will, in my opinion, require extra preparation to fit it for receiving the concrete lining. An examination of a fair sample of this sand shows that it contains no clay nor binding material whatever. Some of the thin strata contain a large percentage of disintegrated mica, causing it, when agitated with water, to behave like quicksand, although it is not a true quicksand, and when drained of water it is stable."

This material is objectionable on the bottom of the reservoir as a base for the reception of the concrete lining because of the danger of the concrete cracking and forming fissures through which water may find its way to still further saturate the underlying sand when subjected to the pressure of from 24 to 26 feet of water in the reservoir."

Whilst this would not disturb the core wall, for the reasons stated in the report, with its foundation resting on sand at elevation +98.0, which is ten feet below the bottom of the reservoir, yet it would no doubt lead to claims for damages against the City on the part of owners of property on the adjacent avenues after the reservoir is put into service."

This is not an unusual sequence of reservoir construction, and in this case it would matter not whether the water came directly from the reservoir or from the saturated sand strata underneath. It would nevertheless be attributed to the reservoir. It is altogether probable, too, that large buildings will in time be erected on Kingsbridge road and Jerome avenue, opposite the reservoir, with deep basements, rendering them particularly liable to infiltration of water from the surrounding and underlying sand strata, the damage from which would be attributed to a leaking reservoir."

It is this feature of the case that makes it not only desirable, but necessary, that every known precaution should be taken during the construction to make the reservoir as nearly as possible water-tight. Its effectiveness to resist seepage and leakage will depend not only upon the stability and impermeability of the core wall and embankment, but also of the bottom."

There have been in the past numerous illustrations scattered over the country of defective reservoirs, and many cases of absolute failures, requiring the expenditure of large sums of money to correct mistakes, which might more easily, and at less cost, have been avoided in the original construction. I need refer to only two examples:

The Queens Lane Reservoir, a distributing basin of the City of Philadelphia water supply, which I have selected because the rock underlying the site, like that at Jerome Park, is gneiss and mica schist, with a nearly continuous covering of sandy clay. The inner slopes of the reservoir were originally covered with concrete, diminishing in thickness from twelve inches at foot to six inches at top. On the bottom it was covered with four inches of concrete which overlapped the foot of the slope lining. The concrete lining, bottom and slopes was laid upon a layer of clay puddling, two feet in thickness, the material being well selected, built up in layers, rolled and watered. This is heavier lining than has been provided for in the specifications for Jerome Park Reservoir. When filled to a depth of ten feet the reservoir leaked so badly that it was found to be necessary to draw the water and entirely reconstruct the bottom and slope linings. Under a head of ten feet the north basin leaked per 24 hours, 0.70 feet depth, and the south basin, 1.25 feet. Under a head of four feet, the north basin leaked 0.35 feet depth, and the south basin also 0.35 feet. Upon careful examination after the water had been drawn, the concrete lining of the bottom and inner slopes was found to be seriously disturbed and broken, admitting water to the underlying material and causing extensive leaks, which showed in running water on adjacent properties. The cost of reconstructing the interior lining of the reservoir, which is of moderate dimensions as compared with Jerome Park, was nearly \$275,000."

The Roxborough Reservoir, also of the City of Philadelphia water supply, and of somewhat similar construction as Queens Lane, proved leaky from the same causes, and an expenditure of nearly \$140,000 was required to reconstruct the interior lining."

In both cases it was found necessary to resort to asphalt treatment to make the sides and bottom tight."

These are only two examples of defective construction of reservoirs recently built under plans and specifications carefully prepared, and which were supposed by their authors to be all-sufficient. Many others could be cited, for there are innumerable examples which only serve to emphasize the fact that plans and specifications, however well drawn, do not build a reservoir."

It is admitted that such a condition as an absolutely water-tight reservoir or earthen dam does not exist; but all such basins, especially when situated in close proximity to the built-up districts of a town or city, should be as nearly water-tight as possible."

In order to guard against any outflow of water resulting from seepage and possible leakage from Jerome Park Reservoir, it would appear from the existing conditions that one of two things must be done, namely:

Either completely surround the two basins with retaining-walls or core walls laid in Portland cement and carried down to a solid rock foundation, confining not only the water, but the material of the embankments where they exist and the underlying sands of the bottom as well; or make such changes in the makeup of the inner slope of the embankment, the preparation of the bottom and the concrete linings, as will make them as nearly as possible impermeable to water."

As to the first proposition: the treatment suggested has practically been adopted for the entire westernmost basin between the aqueduct line and Sedgwick avenue, except from Gate House No. 2 to the old Croton Aqueduct, which is in embankment, with a masonry core wall carried down to solid rock."

There appear to be good and sufficient reasons for this change from the original plans, namely, the substitution of retaining-walls for inner embankments. The bottom rock is at a high elevation, making the construction comparatively easy, and having the advantage of greater permanence than earth work. Taking into account the scarcity of good material for embankment, the change made is certainly in the line of a betterment of that section of the reservoir."

Nothing will remain to be done, therefore, in this section but to properly prepare the bottom for the reception of the concrete lining. It will be surrounded, when completed, with masonry, either core wall or retaining-wall, founded on rock, and should be as nearly as possible water-tight."

In the easternmost basin, along Kingsbridge road and Jerome avenue, the case is entirely different. At Stations 74 by 90 to 77 by 60, a distance of 270 feet, a retaining-wall would be required with a maximum height of sixty-seven (67) feet, taking the place of a masonry core wall, whose foundations now extend in fine sand to a depth ten (10) feet below the bottom of the reservoir."

At Stations 84 by 00 to 90 by 80, a distance of 680 feet, a retaining-wall with a maximum height of fifty-six (56) feet, would take the place of a masonry core wall, whose foundations now extend in fine sand to a depth of ten (10) feet below the bottom of the reservoir."

At Stations 97 by 30 to 99 by 80, a distance of 250 feet along Jerome avenue, a retaining-wall would be required with a maximum height of sixty-eight (68) feet, to take the place of a masonry core wall laid under conditions similar to the above."

The only practicable location for such a retaining-wall would be at or about in line with the foot of the slope of the embankment at each location, with return ends, to join with the core wall now founded on rock, as shown on Exhibit B herewith. This plan would involve the construction of not less than 42,000 cubic yards of rubble masonry laid in Portland cement, costing approximately \$175,000."

The alternative is to make the best use of the material available, and so construct the inner slope of the embankment on the southerly and easterly sides, and the bottom where it is soft, as to reduce the seepage to a minimum."

In the section designated N, bounded by Kingsbridge road and Jerome avenue, the inner embankment, on which no work has been done for several years, is made, as far as it has been constructed, of light sandy material, run in by scrapers from the adjoining soft bottom. It will require an average thickness of 4 feet of lining to properly prepare the inner slope, from Station 74 (Gate House No. 6) to Station 104, and for this purpose about 37,000 cubic yards of good material will be required."

This can be obtained from the earth overlying the rock between Stations 42 to 46 and 300 to 600 east, where there is a depth of 8 to 10 feet of suitable material, amounting to approximately 35,000 cubic yards. The deficiency can be made up from a small deposit of good earth in the neighborhood of Station 60 to 200 east, containing a few thousand cubic yards. These two remaining deposits embrace all the good puddle material available on the reservoir site. It contains 25 to 30 per cent. of clay, mixed with sharp sand, and little or no mica. I would recommend that it be carefully saved for embankment work."

In the treatment of the line of embankment between Stations 74 and 104, I would recommend that footing walls (Exhibit C herewith) be built at the toe of the slope, crossing the three depressions where the core wall is not founded upon rock, the depth of the wall to be left to the judgment of the Engineer, but I would consider a depth of 8 to 9 feet, making the foundation 99 or 100, as sufficient. These walls will answer the double purpose of supporting the embankment on soft material, and to act as an additional cut-off, for seepage water, moving in the direction of the core wall. In the reconstruction of the Queens Lane Reservoir, before referred to, these walls were carried down to solid rock, which does not appear to be feasible in the case of Jerome Park Reservoir, except at great cost."

I have already called attention to the lack of good material in the western section of the reservoir. There is a large area of bottom extending from Station 27 to 30 by 60, and irregularly in shape from 3 by 50 to 10 by 70 west, measuring in area as now developed, about 3.8 acres. It will increase as additional bottom is put down to grade. This is boggy or miry, and requires special treatment before laying the concrete floor. I would recommend the use of coarse sand and gravel from the bank in the neighborhood of Stations 25 to 36 and 400 to 700 east. This is excellent material for mixing with the fine water-bearing sands and thereby consolidating them and strengthening the bottom."

The same conditions exist on the east side from Stations 12 to 34 and irregularly from 100 to 600 east, about five acres in extent. The bottom is boggy and miry and requires special treatment with gravel and coarse sand, as indicated above.

Also on the east side in Section N, from Station 66 northward to Station 49, and irregularly from 100 to 600 east, an area of 5.8 to 6 acres of bad bottom exists which requires special treatment. It was from this section that the soft top-soil was taken by scrapers and made into embankment. The bottom should be excavated sufficiently below grade to permit of being filled up with better material.

The accompanying blue print (Exhibit A) shows in yellow shading the extent of bottom now excavated to grade, together with the areas requiring special treatment.

The specifications attached to the contract allow sufficient discretion on the part of the Engineer in the matters of selection of material, stepping the slopes of the embankments, rolling and wetting down material, the preparation of the bottom for the reception of concrete, and the thickness of concrete to be used, to insure a well-built work, and I have only to add that with the exception of the inner lining as far as constructed in Section N, all the work of the contractor appears to have been well done.

Respectfully submitted,

EDWIN F. SMITH.

Commissioner Windolph moved that the same be referred to the Chief Engineer. Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Chief Engineer stated that he had received an application from Meyer H. Lewis, Draughtsman, requesting a leave of absence until February 1, 1902, on account of sickness, said application being accompanied by a doctor's certificate sworn to.

Commissioner Windolph moved that such leave of absence be granted without pay. Which was carried by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Comptroller, under date of December 19, 1901, gave notice that, on December 18, 1901, the sum of \$531,455 was deposited in the City Treasury to the credit of the "Additional Water Fund," being, bonds \$500,000, and premium, \$31,455.

Which was ordered entered upon the books of the Commissioners and filed, by the following vote: Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

POLICE DEPARTMENT.

January 11, 1902.

The following proceedings were this day directed by the Police Commissioner: Requisition No. 55, eighth payment to Ryan & McFerran on account Fortieth Precinct station-house, referred to Comptroller. \$3,150.

Runner License Granted—Domenico Ottino, No. 228 Thompson street, fee \$20, bond \$300. On reading and filing communication from Sergeant Frank Mangin, with report of Patrolmen John Lynch and Patrick Beckingham, Examining Engineers.

Ordered, That the license of Thomas O'Rourke as engineer be and is hereby revoked.

Communication from John H. Cahill, Secretary and attorney, New York Telephone Company, inclosing checks aggregating \$300 as rewards to following-named officers for services rendered, viz., James F. Hanan, Twenty-fifth Precinct, \$150; Morris Eckler, Twenty-first Precinct, \$100; George J. Law, Thirty-first Precinct, \$50, on file. Officers granted permission to receive amounts stated with usual deduction.

Communication from Richard Wightman, President, Provident Medical Company, asking opinion relative to said company, referred to Health Department.

Appointed Patrolmen—William S. Asip, John D. Cahill, John J. Hartwig, Lawrence P. Langler, Hugh P. McGrath, William Ryan, Patrick Shanley, Jeremiah M. Barber, Cornelius Carroll, Simon Heher, George T. Mulrooney, Stephen A. Niland, John J. Scanlan, Alton A. Bolster, James H. Coleman, William H. Hopkins, James E. Murray, Hugh J. O'Donnell, George A. Stack.

Masquerade Ball Permit Granted—Barney Knoblock, Stauch's Assembly Rooms, January 15, fee \$10.

On recommendation of Second Deputy Commissioner, Ordered, That Frederick McMaster be and is hereby appointed Secretary to the Second Deputy Commissioner, to take effect January 13, 1902, at a salary of two thousand dollars per annum.

Bill of Frederick Hahn, \$43.22, unclaimed salary for July, 1885. Treasurer of Police Pension Fund to pay.

Concert Licenses Granted—Simon I. Kopelman, No. 236 Broome street, three months from date, fee \$150.

Referred to First Deputy Commissioner—Petition of Sarah A. Burke, guardian, for pension for Mary E. Burke, infant daughter of late Sergeant William G. Burke.

REFERRED TO SECOND DEPUTY COMMISSIONER.

Communication from Jules A. Guedon, complaining of annoyance by loafers, etc. A Brooklynite—Commending Officer Fitzgerald, Sixtieth Precinct, for stopping a runaway at foot of Broadway, Brooklyn.

Peter Kinsey—Commending Roundsman W. F. Brennan, Sixty-fifth Precinct, for stopping a runaway.

John Miller—Asking appointment of Martin Schroeder as Special Patrolman. William H. Eckert—Relative to thefts of copper wire in Queens and asking appointment of G. S. Pearsall as Special Patrolman.

REFERRED TO SENIOR INSPECTOR.

Application of Louis Waldron for appointment of John Stadtmuller as Special Patrolman. Application of Charles Lanier for appointment of Patrick J. McCoy as Special Patrolman.

Referred to Corporation Counsel—Summons, affidavit and undertaking, case of National Exhibition Company against A. J. Lalor, Property Clerk.

Referred to Comptroller—A. Emerson Palmer—Relative to dangerous stable and cistern in Fifty-first Precinct, and suggesting that reports on same be referred to the Finance Department.

CHIEF CLERK TO ANSWER.

Charles Woodkoski—Asking application blank for Patrolman. Corporation Counsel—Inclosing affidavits for verification.

Terence Farley, Assistant Corporation Counsel—Asking copy of order or resolution granting Patrolman Jeremiah J. Healy, F. rty-seventh Precinct, ten days' vacation from June 1, 1901.

William R. Southwick—Asking application blank for Patrolman.

W. Watts—Asking position as Matron.

J. B. Reynolds, Secretary to the Mayor—Inclosing communication from W. C. Myton, Altoona, Pa., asking copy of rules of Civil Service Commission.

McNulty & Fitzgerald Company—Relative to lease of premises for Brooklyn Headquarters. Captain J. C. Reynolds, Detective Bureau, Brooklyn—Relative to salary of A. W. Sheppard, Photographer, stating that he has not been paid since February, 1901, etc.

Referred to Civil Service Commission—Petitions for examination for Roundsmen of Patrolmen Henry Hellmers, Thirty-seventh Precinct; Joseph P. Loonam, Thirty-fifth Precinct, and John J. Love, Thirtieth Precinct.

ON FILE.

Application of Esther F. Helme for pension heretofore denied. Denied. Herman Ridder—Stating that "Staats Zeitung" has been designated as one of the papers for City advertising, and is ready to insert same in either German or English.

Report of Surgeon McGovern, of contagious disease in the family of Patrolman Myer Baer, Twenty-fifth Precinct.

Report on communication from George Ripperger, submitting affidavits relative to bravery of Patrolman John J. Hines in rescuing two children.

Protests of Patrolmen claiming to be Detective Sergeants.

Communication from Aaron Morris and others, asking promotion of Patrolman Harry Bernstein for bravery.

On File, Send Copy—Report on communication from the Mayor, inclosing letter from Ira H. Vore asking relative to the Herba Cura Drug Company.

Transfers, etc., Ordered by the Commissioner—The following Probationary Patrolmen having qualified as Patrolmen were assigned to the precincts set opposite their names: Jeremiah M. Barber, Nineteenth Precinct; William S. Asip, Fifty-first Precinct; Alton A. Bolster, Fifteenth Precinct; John D. Cahill, Thirty-first Precinct; Cornelius Carroll, Thirty-first Precinct; James H. Coleman, Fifty-eighth Precinct; John J. Hartwig, Fourteenth Precinct; Simon Heher, Fifty-fourth Precinct; William H. Hopkins, Thirty-sixth Precinct; Lawrence P. Langler, Forty-sixth Precinct; George T. Mulrooney, Fifteenth Precinct; James E. Murray, Thirty-third Precinct; Hugh P. McGrath, Thirty-seventh Precinct; Stephen A. Niland, Twenty-fifth Precinct; Hugh J. O'Donnell, Twenty-first Precinct; William Ryan, Twenty-eighth Precinct; John J. Scanlan, Ninth Precinct; George A. Stack, Thirty-fifth Precinct; Patrick Shanley, Twenty-first Precinct. January 12, A.M.—Precinct Detective Patrick Shea, from Sixty-ninth Precinct to Forty-sixth Precinct, remanded to patrol duty; Precinct Detective George Busby, from Sixty-ninth Precinct to Forty-ninth Precinct, remanded to patrol duty.

Pay-roll of Matthew M. Murphy and others, on account of advancement in grade, referred to the Comptroller.

By order of the Commissioner.

WM. H. KIPP, Chief Clerk.

CHANGES IN DEPARTMENTS.

January 15—Bureau of Buildings, Borough of The Bronx—Appointment, William E. Cullen, of Anthony avenue and One Hundred and Seventy-fourth street, a Messenger in the Office of the Commissioner of Jurors, and transferred to this Bureau on the 9th day of January, 1902, with the consent of the Commissioner of Jurors, at \$1,000 per annum. Appointment, John A. Pachler, of No. 457 Willis avenue, Stenographer and Typewriter, in the Department of Bridges, Borough of The Bronx, and transferred to this Bureau on the 11th day of January, 1902, with the consent of the Commissioner of Bridges and the approval of President of the Borough of The Bronx, at \$1,200 per annum.

January 15—Department of Parks, Boroughs of Manhattan and Richmond—Salary fixed from January 16, 1902: William H. King, Foreman, at \$100 per month; Anton Wenning, Cottage Laborer, at \$45 per month; Andrew Fink, Cleaner, at \$45 per month.

January 15—Department of Parks, Borough of The Bronx—William Lappe, Eighth street, Unionport, appointed Teamster with team; Patrick Devine, Teamster with team, discharged; Thomas Morrissey, Teamster with team, discharged.

January 16—Department of Parks, Borough of The Bronx—H. G. Hall, City Island, has been appointed as Teamster with team in this Department.

January 15—Department of Bridges—Transferred, John McElroy, Chief Clerk in the Bridge Department, Borough of Queens, to the position of Chief Clerk in the Department of Sewers, Borough of Queens, to take effect January 15, 1902. Transferred, Edwin F. Lyng, No. 697 East One Hundred and Thirty-fifth street, Manhattan, Chief Clerk in this Department, Borough of The Bronx, to the President of the Borough of The Bronx, to date from January 15, 1902.



OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
SETH LOW, Mayor.
JAMES B. REYNOLDS, Secretary.
WILLIAM J. MORAN, Assistant Secretary and Chief Clerk.

Bureau of Licenses.

9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
GEORGE WHITFIELD BROWN, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall. Henry Oswald Carey, Deputy Chief in Boroughs of Manhattan and The Bronx.
Branch Office, Room 12, Borough Hall, Brooklyn; WILLIAM H. JORDAN, Deputy Chief in Borough of Brooklyn.
Branch Office, "Richmond Building," New Brighton, S. I.; WILLIAM H. MCCABE, Deputy Chief in Borough of Richmond.
Branch Office, "Hackett Building," Long Island City; PETER FLANAGAN, Deputy Chief in Borough of Queens.

THE CITY RECORD OFFICE,

and Bureau of Printing, Stationery and Blank Books.
No. 2 City Hall, 9 A. M. to 5 P. M.; Saturday, 9 A. M. to 12 M.
PHILIP COWEN, Supervisor.

BOARD OF ALDERMEN.

No. 11 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
CHARLES V. FORNES, President.
P. J. SCULLY, City Clerk.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.
WILLIAM HEPBURN RUSSELL and EDWARD OWEN, Commissioners.

BOROUGH OFFICERS.

Borough of Manhattan.

Office of the President of the Borough of Manhattan. Nos. 10, 11 and 12 City Hall. 9.30 A. M. to 5.30 P. M.; Saturdays, 9 A. M. to 12 M.
JACOB A. CANTOR, President.
GEORGE W. BLAKE, Secretary.
PEREZ M. STEWART, Superintendent of Buildings.
GEORGE LIVINGSTON, Commissioner of Public Works.
FRITZ GUERTLER, Assistant Commissioner of Public Works.
RICHARD E. TAYLOR, Superintendent of Baths.
WILLIAM H. WALKER, Superintendent of Public Buildings and Offices.
WILLIAM H. MICHALES, Superintendent of Sewers.
WILLIAM M. AIKEN, Deputy Superintendent of Buildings.
JAMES G. COLLINS, Superintendent of Highways.

Borough of The Bronx.

Office of the President of the Borough of The Bronx, corner Third avenue and One Hundred and Seventy-seventh street. 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.
LOUIS F. HAFREN, President.
MICHAEL J. GARVIN, Superintendent of Buildings.
HENRY BRUCKNER, Assistant Commissioner of Public Works.

Borough of Brooklyn.

President's Office, No. 11 Borough Hall, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
J. EDWARD SWANSTROM, President.
JUSTIN MCCARTHY, Jr., Secretary.
WILLIAM C. REDFELD, Commissioner of Public Works.
WILLIAM M. CALDER, Superintendent of Buildings.
OTTO KEMNER, Assistant Commissioner of Public Works.

Borough of Queens.

JOSEPH CASSIDY, President.
GEORGE S. JERVIS, Secretary to the President.
JOSEPH BERTEL, Commissioner of Public Works.
SAMUEL GREENSON, Superintendent of Highways.
JOSEPH P. POWERS, Superintendent of Buildings.
PHILIP T. CROKIN, Superintendent of Public Buildings and Offices.
MATTHEW J. GOLDNER, Superintendent of Sewers.
Office, Long Island City, 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. until 12 M.

Borough of Richmond.

GEORGE CROMWELL, President.
Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

PUBLIC ADMINISTRATOR.

No. 110 Nassau street, 9 A. M. to 4 P. M.
WILLIAM M. HOES, Public Administrator.

PUBLIC ADMINISTRATOR, KINGS COUNTY.

No. 180 Montague street, Brooklyn, 9 A. M. to 5 P. M., except Saturdays in June, July and August, 9 A. M. to 1 P. M.
WM. B. DAVENPORT, Public Administrator.

PUBLIC ADMINISTRATOR, QUEENS COUNTY.

No. 103 Third street, Long Island City, 9 A. M. to 5 P. M.
CHARLES A. WADLEY, Public Administrator.

BOARD OF ARMORY COMMISSIONERS.

The MAYOR, Seth Low, Chairman; The PRESIDENT OF THE DEPARTMENT OF TAXES AND ASSESSMENTS, JAMES L. WELLS, Secretary; The PRESIDENT OF THE BOARD OF ALDERMEN, CHARLES V. FORNES; Brigadier-General JAMES MCLEER and Brigadier-General GEORGE MOORE SMITH, Commissioners.
Address, JAMES L. WELLS, Secretary, Stewart Building, No. 280 Broadway.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

COMMISSIONERS OF THE SINKING FUND.

SETH LOW, Mayor, Chairman; EDWARD M. GROUT, Comptroller; ELGIN R. L. GOULD, Chamberlain; CHARLES V. FORNES, President of the Board of Aldermen and Committee, Board of Aldermen, Members. JOHN KORB, JR., Secretary.
Office of Secretary, Room No. 13 Stewart Building.

BOARD OF ESTIMATE AND APPORTIONMENT.

The MAYOR, Chairman; the COMPTROLLER, PRESIDENT OF THE BOARD OF ALDERMEN, PRESIDENTS OF THE BOROUGH OF MANHATTAN, BROOKLYN, THE BRONX, QUEENS AND RICHMOND, Members; JAMES W. STEVENSON, Deputy Comptroller, Secretary; CHARLES V. ADEE, Clerk.

AQUEDUCT COMMISSIONERS.

Room 207 Stewart Building, 5th floor, 9 A. M. to 4 P. M.
The MAYOR, the COMPTROLLER, ex officio; Commissioners WILLIAM H. TEN EYCK (President), JOHN J. RYAN, MAURICE J. POWER and JOHN P. WINDOLPH; HARRY W. WALKER, Secretary; WILLIAM R. HILL, Chief Engineer.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 noon.
EDWARD M. GROUT, Comptroller.
N. TAYLOR PHILLIPS, JAMES W. STEVENSON, Deputy Comptrollers. HUBERT L. SMITH, Assistant Deputy Comptroller.

Auditing Bureau.

WILLIAM MCKINNEY, Chief Auditor of Accounts.
JOHN F. GOULDSBURY, Auditor of Accounts.
F. L. W. SCHAFFNER, Auditor of Accounts.
F. J. BRETTMAN, Auditor of Accounts.
DANIEL B. PHILLIPS, Auditor of Accounts.
EDWARD J. CONNELL, Auditor of Accounts.
FRANCIS R. CLAIR, Auditor of Accounts.
WILLIAM J. LYON, Auditor of Accounts.
JAMES F. MCKINNEY, Auditor of Accounts.
PHILIP J. MCEVOY, Auditor of Accounts.
JEREMIAH T. MAHONY, Auditor of Accounts.

Bureau for the Collection of Assessments and Arrears.

WILLIAM E. MCFADDEN, Collector of Assessments and Arrears.
EDWARD A. SLATTERY, Deputy Collector of Assessments and Arrears, Borough of Manhattan.
JAMES E. STANFORD, Deputy Collector of Assessments and Arrears, Borough of The Bronx.
HY. NEWMAN, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.
JOHN F. ROGERS, Deputy Collector of Assessments and Arrears, Borough of Queens.
GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.

Bureau for the Collection of Taxes.

DAVID E. AUSTEN, Receiver of Taxes.
JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.
JOHN B. UNDERHILL, Deputy Receiver of Taxes, Borough of The Bronx.
JACOB S. VAN WYCK, Deputy Receiver of Taxes, Borough of Brooklyn.
FREDERICK W. BLECKWERN, Deputy Receiver of Taxes, Borough of Queens.
MATTHEW S. TULLY, Deputy Receiver of Taxes, Borough of Richmond.

Bureau for the Collection of City Revenue and of Markets.

DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets.
ALEXANDER MEAKIM, Clerk of Markets.

Bureau of the City Chamberlain.

Stewart Building, Rooms 63, 65 and 67; Kings County, Court-house, Room 14.
ELGIN R. L. GOULD, City Chamberlain.
JOHN H. CAMPBELL, Deputy Chamberlain.

Office of the City Paymaster.

No. 83 Chambers street and No. 65 Reade street
JOHN H. TIMMERMAN, City Paymaster.

DEPARTMENT OF BRIDGES.

Nos. 13 to 21 Park Row, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 1 P. M.
GUSTAV LINDENTHAL, Commissioner.
NELSON L. ROBINSON, Deputy.
LEFFERT L. BUCK, Chief Engineer.
HARRY BEAM, Deputy for Brooklyn.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park Row. Office hours, 9 A. M. to 4 P. M.
J. HAMPDEN DOUGHERTY, Commissioner.

WILLIAM A. DE LONG, Deputy Commissioner.
 GEORGE W. BRIDGES, Chief Engineer.
 W. G. BYRNE, Water Registrar.
 JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
 GEORGE WALLACE, Sr., Deputy Commissioner, Borough of Queens, Long Island City.
 —, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.
 HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond, Office, "Richmond Building," corner Richmond Terrace and York Avenue, New Brighton, S. I.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.
 JOHN MCGAW WOODBURY, Commissioner.
 F. M. GIBSON, Deputy Commissioner for Borough of Manhattan.
 PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 37, Municipal Building.
 JOSEPH LIEBERTZ, Deputy Commissioner for Borough of The Bronx, No. 534 Willis Avenue.
 JAMES F. O'BRIEN, Deputy Commissioner for Borough of Queens, No. 48 Jackson Avenue, Long Island City.

LAW DEPARTMENT.

Office of Corporation Counsel.

Staats-Zeitung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
 GEORGE L. RIVES, Corporation Counsel.
 THEODORE CONNOLLY, JOHN C. CLARK, EDWARD J. MCGUIRE, CHARLES D. OLENDORF, CHARLES S. WHITMAN, GEORGE L. STERLING, GEORGE HILL, Assistants.
 JAMES MCKEEN, Assistant Corporation Counsel for Brooklyn.
 GEORGE E. BLACKWELL, Assistant Corporation Counsel for Queens.
 DOUGLAS MATHEWS, Assistant Corporation Counsel for The Bronx.
 ALBERT E. HADLOCK, Assistant Corporation Counsel for Richmond.

Bureau for Collection of Arrears of Personal Taxes.
 Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
 MARTIN SAGE, Assistant Corporation Counsel.

Bureau for the Recovery of Penalties.

Nos. 110 and 121 Nassau street.
 ARTHUR F. COSEY, Assistant Corporation Counsel.
 Bureau of Street Openings.
 Nos. 90 and 92 West Broadway.
 JOHN P. DUNN, Assistant to Corporation Counsel.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
 JOHN N. PARTRIDGE, Commissioner.
 NATHANIEL B. THURSTON, First Deputy Commissioner.
 FREDERICK H. E. EBSTEIN, Second Deputy Commissioner.
 ARTHUR L. ROBERTSON, Secretary to the Police Commissioner.

BOARD OF ELECTIONS.

Commissioners—JOHN R. VOORHIS (President), CHARLES B. PAGE (Secretary), JOHN MAGUIRE, MICHAEL J. DADY.
 Headquarters, General Office, No. 301 Mott street.
 A. C. ALLEN, Chief Clerk of the Board.
 Office, Borough of Manhattan, No. 301 Mott street.
 WILLIAM C. BAXTER, Chief Clerk.
 Office, Borough of The Bronx, One Hundred and Thirty-eighth street and Mott Avenue (Solingen Building).
 CORNELIUS A. BUNNER, Chief Clerk.
 Office, Borough of Brooklyn, No. 42 Court street.
 GEORGE RUSSELL, Chief Clerk.
 Office, Borough of Queens, No. 51 Jackson Avenue, Long Island City.
 CARL VOGEL, Chief Clerk.
 Office, Borough of Richmond, Staten Island Savings Building, Stapleton, S. I.
 ALEXANDER M. ROSS, Chief Clerk.
 All offices open from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

DEPARTMENT OF CORRECTION.

Central Office.

No. 148 East Twentieth street. Office hours from 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
 THOMAS W. HYNES, Commissioner.
 A. C. MACNULTY, Deputy Commissioner.

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.
 THOMAS STURGIS, Fire Commissioner.
 RICHARD H. LAMBEER, Jr., Deputy Commissioner, Boroughs of Brooklyn and Queens.
 WILLIAM LEARY, Secretary.
 EDWARD F. CROKER, Chief of Department and in Charge of Fire-Alarm Telegraph.
 JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.
 GEORGE E. MURRAY, Inspector of Combustibles.
 PETER SKERY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.
 ALONZO BRYMER, Fire Marshal, Boroughs of Brooklyn and Queens.
 Central Office open at all hours.
 Committee to examine persons who handle explosives meets Thursday of each week, at 2 o'clock P. M.

DEPARTMENT OF PUBLIC CHARITIES.

Central Office.

Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.
 HOMER FOLKS, Commissioner for Manhattan and Bronx.
 JAMES E. DOUGHERTY, First Deputy Commissioner.
 CHARLES E. TEALE, Second Deputy Commissioner, for Brooklyn and Queens, Nos. 120 and 128 Livingston street, Brooklyn.
 Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M.; Saturdays, 12 M.
 Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.
 Department for Care of Destitute Children, No. 66 Third Avenue, 8.30 A. M. to 4.30 P. M.

TENEMENT-HOUSE DEPARTMENT.

Manhattan Office, No. 61 Irving place, southwest corner Eighteenth street.
 Brooklyn Office, Temple Bar Building, No. 44 Court street.
 Bronx Office, to be established.
 ROBERT W. DE FOREST, Commissioner.
 LAWRENCE VEILLER, First Deputy Tenement-house Commissioner.
 WESLEY C. BUSH, Second Deputy Tenement-house Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery Place.

MCDUGALL HAWKES, Commissioner.
 —, Secretary.
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth Avenue, Borough of Manhattan, 9 A. M. to 4 P. M.

Burial Permit and Contagious Disease Offices always open.

ERNST J. LEDERLE, Commissioner of Health and President.

CASPAR GOLDBERMAN, Secretary.

CHARLES F. ROBERTS, M. D., Sanitary Superintendent.

WILLIAM H. GUILFOY, M. D., Registrar of Records.

FREDERICK H. DILLINGHAM, M. D., Assistant Sanitary Superintendent, Borough of Manhattan.

EDWARD F. HURD, M. D., Assistant Sanitary Superintendent, Borough of The Bronx, No. 1237 Franklin Avenue.

JOSEPH H. RAYMOND, M. D., Assistant Sanitary Superintendent, Borough of Brooklyn, Nos. 38 and 40 Clinion street.

SAMUEL HENDRICKSON, M. D., Assistant Sanitary Superintendent, Borough of Queens, Nos. 372 and 374 Fulton street, Jamaica.

THEODORE WALSER, M. D., Assistant Sanitary Superintendent, Borough of Richmond, York Avenue and Richmond Terrace, New Brighton, Staten Island.

DEPARTMENT OF PARKS.

WILLIAM R. WILLCOX, Commissioner of Parks of The City of New York, having administrative jurisdiction in the boroughs of Manhattan and Richmond and President of the Park Board.

GEORGE S. TERRY, Secretary, Park Board.

RICHARD YOUNG, Commissioner of Parks of The City of New York, having administrative jurisdiction in the boroughs of Brooklyn and Queens.

Offices, 100 West 10th Street, Prospect Park, Brooklyn.

JOHN E. EUSTIS, Commissioner of Parks of The City of New York, to have administrative jurisdiction in the Borough of The Bronx.

Offices, Zborowski Mansion, Claremont Park.

Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

Art Commissioners.

SAMUEL P. AVERY, DANIEL C. FRENCH, Commissioners.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Stewart Building, No. 280 Broadway. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

JAMES L. WELLS, President; WILLIAM S. COGSWELL, GEORGE J. GILLISPIE, SAMUEL STRASBOURGER, RUFUS L. SCOTT, Commissioners.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 346 Broadway, 9 A. M. to 5 P. M.

Commissioners—WILLIS L. OGDEN, President; WILLIAM N. DYKMAN, ALEXANDER T. MASON, THEODORE M. BANTA, WILLIAM A. PERRINE, NELSON S. SPENCER, CORNELIUS VANDERBILT.

GEORGE A. MCANENY, Secretary.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 5 P. M.

BENJAMIN E. HALL (President), HENRY B. KETCHAM and ENOCH VIERLAND, Board of Assessors. WILLIAM H. JASPER, Secretary.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

Park Avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

MILES M. O'BRIEN, President; A. EMERSON PALMER, Secretary.

School Board for the Boroughs of Manhattan and The Bronx.

Park Avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

MILES M. O'BRIEN, President; WILLIAM J. ELLIS, Secretary.

School Board for the Borough of Brooklyn.

No. 131 Livingston street, Brooklyn. Office hours, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

CHARLES E. ROBERTSON, President; GEORGE G. BROWN, Secretary.

School Board for the Borough of Queens.

Morris Building, Flushing, Long Island.

PATRICK J. WHITE, President; JOSEPH H. FITZPATRICK, Secretary.

Office hours, 9 A. M. to 5 P. M.; Saturday, 9 A. M. to 12 M.

School Board for the Borough of Richmond.

Savings Bank Building, Stapleton, Staten Island.

WILLIAM J. COLE, President; ROBERT BROWN, Secretary.

COLLEGE OF THE CITY OF NEW YORK.

JAMES WILLIAM HYDE, Trustee.

SHERIFF'S OFFICE.

Stewart Building, 9 A. M. to 4 P. M.

WILLIAM J. O'BRIEN, Sheriff; EDWARD C. MOEN, Under Sheriff.

SHERIFF'S OFFICE, KINGS COUNTY.

County Court-house, Brooklyn.

9 A. M. to 4 P. M.; Saturdays, 12 M.

CHARLES GUDEN, Sheriff; WILLIAM L. SANDFORD, Under Sheriff.

SHERIFF'S OFFICE, QUEENS COUNTY.

County Court-house, Long Island City, 9 A. M. to 4 P. M.

Saturday, from 9 A. M. to 12 M.

JOSEPH H. DE BRAGGA, Sheriff; JOSIAH C. BENNETT, Under Sheriff.

SHERIFF'S OFFICE, RICHMOND COUNTY.

County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.

FRANKLIN C. VITT, Sheriff.

THOMAS H. BANNING, Under Sheriff.

REGISTER'S OFFICE.

East side City Hall Park. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

During the months of July and August the hours are from 9 A. M. to 2 P. M.

JOHN H. J. ROSSNER, Register; MATTHEW P. BREEN, Deputy Register.

REGISTER, KINGS COUNTY.

Hall of Records. Office hours, 9 A. M. to 4 P. M., excepting months of July and August, then from 9 A. M. to 2 P. M., provided for by statute.

JOHN K. NEAL, Register.

WARREN C. TRIMWELL, Deputy Register.

D. N. RALSTON, Assistant Deputy Register.

COMMISSIONER OF JURORS, NEW YORK COUNTY.

Room 127 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

CHARLES WELDE, Commissioner.

COMMISSIONER OF JURORS, KINGS COUNTY.

5 Court-house.

WILLIAM E. MCLODY, Commissioner.

Office hours from 9 A. M. to 4 P. M. Saturdays, from 9 A. M. to 12 M.

COMMISSIONER OF JURORS, QUEENS COUNTY.

Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

EDWARD J. KNAUER, Commissioner.

H. HOMER MOORE, Assistant Commissioner.

COMMISSIONER OF JURORS, RICHMOND COUNTY.

Village Hall, Stapleton.

CHARLES J. KULLMAN, Commissioner.

WILLIAM J. DOWLING, Deputy Commissioner.

Office open from 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. to 12 M.

NEW YORK COUNTY JAIL.

No. 70 Ludlow street, 6 A. M. to 10 P. M., daily.

WILLIAM J. O'BRIEN, Sheriff.

THOMAS H. SULLIVAN, Warden.

KINGS COUNTY JAIL.

Raymond street, between Willoughby street and DeKalb Avenue, Brooklyn, New York.

CHARLES GUDEN, Sheriff; JAMES F. ROACH, Warden.

COUNTY CLERK'S OFFICE.

Nos. 8, 9, 10 and 11 New County Court-house, 9 A. M. to 4 P. M.

THOMAS L. HAMILTON, County Clerk.

HENRY BINNELL, Deputy.

KINGS COUNTY CLERK'S OFFICE.

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.

HARLES T. HARTZHEIM, County Clerk.

QUEENS COUNTY CLERK'S OFFICE.

Jamaica, N. Y., Fourth Ward, Borough of Queens.

Office hours, April 1 to October 1, 8 A. M. to 5 P. M.

October 1 to April 1, 9 A. M. to 5 P. M.; Saturdays, to 12 M.

County and Supreme Court held at the Queens County Court-house, Long Island City. Court opens 9.30 A. M., to adjourn 5 P. M.

JAMES INGRAM, County Clerk.

CHARLES DOWNING, Deputy County Clerk.

RICHMOND COUNTY CLERK'S OFFICE.

County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.

EDWARD M. MULLER, County Clerk.

CROWELL M. CONNER, Deputy County Clerk.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.

Office hours, from 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.

WILLIAM TRAVERS JEROME, District Attorney.

KINGS COUNTY DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn, 9 A. M. to 5 P. M.

JOHN F. CLARKE, District Attorney.

QUEENS COUNTY DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 A. M. to 5 P. M.

JOHN B. MERRILL, District Attorney.

DENIS O'LEARY, Chief Clerk.

RICHMOND COUNTY DISTRICT ATTORNEY.

Port Richmond, S. I.

Office hours, from 9 A. M. to 12 M. and from 1 P. M. to 5 P. M.

EDWARD S. RAWSON, District Attorney.

CORONERS.

Borough of Manhattan.

Office, New Criminal Court Building. Open at all times of day and night.

SOLOMON GOLDENKRANZ, NICHOLAS T. BROWN, GUSTAV SCHOLER, MOSES J. JACKSON.

Borough of The Bronx.

No. 761 East One Hundred and Sixty-sixth street.

Open from 8 A. M. to 12 M. midnight.

WILLIAM O'GORMAN, JR., JOSEPH I. BERRY.

Borough of Brooklyn.

Office, Room 17, Borough Hall. Open all times of day and night, except between the hours of 12 M. and 5 P. M., on Sundays and holidays.

PHILIP T. WILLIAMS, MICHAEL J. FLAHERTY.

Borough of Queens.

Office, Borough Hall, Fulton street, Jamaica, L. I.

SAMUEL D. NUTT, LEONARD RUOFF, JR.

MARTIN MAGER, JR., Chief Clerk.

Office hours from 9 A. M. to 4 P. M.

Borough of Richmond.

No. 174 Bay street, Stapleton.

Open for the transaction of business all hours of the day and night.

GEORGE F. SCHAEFER.

SURROGATES' COURT.

New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturdays, when it closes at 12 M.

FRANK T. FITZGERALD, ABNER C. THOMAS, Surrogates; WILLIAM V. LEARY, Chief Clerk.

KINGS COUNTY SURROGATE'S COURT.

Hall of Records, Brooklyn, N. Y.

JAMES C. CHURCH, Surrogate.

WILLIAM P. PICKETT, Clerk of the Surrogate's Court.

Court opens 9 A. M. Office hours, 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.

QUEENS COUNTY SURROGATE.

Office at Jamaica.

Except on Sundays, holidays and half-holidays, the office is open, between March 31 and October 1, from 8 A. M. to 5 P. M.; on Saturdays, from 8 A. M. to 12 M.; between September 30 and April 1, from 9 A. M. to 5 P. M.; on Saturdays, from 9 A. M. to 12 M.

Surrogate's Court sits on Thursday and Friday of each week, except during the month of August, when no court is held. Calendar called at 10 A. M.

COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1902.

County Courts—STEPHEN D. STEPHENS, County Judge.

First Monday of June, Grand and Trial Jury;

First Monday of December, Grand and Trial Jury;

Fourth Wednesday of January, without a jury;

Fourth Wednesday of February, without a jury;

Fourth Wednesday of March, without a jury;

Fourth Wednesday of April, without a jury;

Fourth Wednesday of July, without a jury;

Fourth Wednesday of September, without a jury;

Fourth Wednesday of October, without a jury;

—All at the Court-house at Richmond.

Surrogate's Court, STEPHEN D. STEPHENS, Surrogate.

Mondays, at the First National Bank Building, St. George, at 10.30 o'clock A. M.

Tuesdays, at the First National Bank Building, St. George, at 10.30 o'clock A. M.

Wednesdays, at the Surrogate's Office, Richmond, at 10.30 o'clock A. M.

CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Room 58, Schermerhorn Building, No. 96 Broadway.

Meetings, Mondays, Wednesdays and Fridays, at 2 P. M.

WILLIAM E. STILLINGS, Chairman

SECOND DIVISION.

Borough of Brooklyn.

City Magistrates—ALFRED E. STEERS, A. V. B. VOORHEES, JR., JAMES G. TIGHE, WALTER L. DURACK, J. LOTT NOSTRAND, CHARLES S. DEVOY, WILLIAM WATSON, RAYMOND B. INGERSOLL, WILLIAM KRAMER, WILLIAM BRENNAN.

First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—Lee avenue and Clymer street.
Fifth District—Manhattan avenue and Powers street.
Sixth District—Gates and Reid avenues.
Seventh District—Grant street (Flatbush).
Eighth District—West Eighth street (Coney Island).

Borough of Queens.

City Magistrates—MATTHEW J. SMITH, LUKE J. CONNORTON, EDMUND J. HEALY.
First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—JOHN CROAK, NATHANIEL MARSH.
First District—New Brighton, Staten Island.
Second District—Stapleton, Staten Island.
Secretary to the Board, THOMAS D. OSBORN, West Eighth street, Coney Island.

MUNICIPAL COURTS.

BOROUGH OF MANHATTAN.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands, New Court-house, No. 128 Prince street, corner of Wooster street.

DANIEL E. FINN, Justice. FRANK L. BACON, Clerk.
Clerk's office open from 9 A. M. to 4 P. M.
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street.
HERMAN BOLTE, Justice. FRANCIS MANGIN, Clerk.
Clerk's office open from 9 A. M. to 4 P. M.
Court opens daily at 10 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

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

WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.
Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Clerk's office open from 9 A. M. to 4 P. M. Court opens 10 A. M. daily, and remains open to close of business.

GEORGE F. ROESCH, Justice. JULIUS HARBURGER, Clerk.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.
BENJAMIN HOFFMAN, Justice. THOMAS FITZPATRICK, Clerk.

Sixth District—Eighteenth and Twenty-first Wards, Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily, and continues open to close of business.

DANIEL F. MARTIN, Justice. ABRAM BERARD, Clerk.
Seventh District—Nineteenth Ward. Court-room, No. 123 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

HERMAN JOSEPH, Justice. PATRICK MCDAVITT, Clerk.

Eighth District—Sixteenth and Twentieth Wards, Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 10 A. M. and continues open until close of business.

Clerk's office open from 9 A. M. to 4 P. M., and on Saturdays until 12 M.
Trial days and Return days, each Court day.

JOSEPH H. STINER, Justice. THOMAS COSTIGAN, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the center line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Clerk's office open daily from 9 A. M. to 4 P. M.

Tenth District—Twenty-second Ward and all that portion of the Twelfth Ward which is bounded on the north by the center line of One Hundred and Tenth street, on the south by the center line of Eighty-sixth street, on the east by the center line of Sixth avenue, and on the west by the North river. Court-room, No. 314 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice. HUGH GRANT, Clerk.

Eleventh District—That portion of the Twelfth Ward which lies north of the center line of West One Hundred and Tenth street and west of the center line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, corner of One Hundred and Twenty-sixth street and Columbus avenue. Clerk's office opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Court convenes daily at 9:45 A. M.

FRANCIS J. WORCESTER, Justice. HEMAN B. WILSON, Clerk.

BOROUGH OF THE BRONX.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1024 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Trial of causes are Tuesday and Friday of each week.

WILLIAM W. PRINFIELD, Justice. JOHN N. STEWART, Clerk.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 924 of the Laws of 1895. 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 10 A. M.

JOHN M. TIERNEY, Justice. THOMAS A. MAHER, Clerk.

BOROUGH OF BROOKLYN.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.

JOHN J. WALSH, Justice. EDWARD MORAN, Clerk.

Clerk's office open from 9 A. M. to 4 P. M. Calendar called at 10 A. M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twentieth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.

GERARD E. VAN WART, Justice. WILLIAM H. ALLEN, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

WILLIAM J. LYNCH, Justice. JOHN W. CARPENTER, Clerk.

Clerk's office open from 9 A. M. until 4 P. M. Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

THOMAS H. WILLIAMS, Justice. HERMAN GOHLING-HORST, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Fifth District—Eighth, Twenty-second, Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-house, Bay Twenty-second street and Bath avenue, Bath Beach. Telephone, 83 Bath.

CORNELIUS FERGUSON, Justice. JEREMIAH J. O'LEARY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

BOROUGH OF QUEENS.

First District—First Ward (all of Long Island City, formerly composing five Wards). Court-room, No. 46 Jackson avenue, Long Island City.

Clerk's office open from 9 A. M. to 4 P. M. each day, excepting Saturday, closing at 12 M. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

THOMAS C. KADIAN, Justice. THOMAS F. KENNEDY, Clerk.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, New York.

WILLIAM RASQUIN, Jr., Justice. HENRY WALTER, Jr., Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. McLAUGHLIN, Justice; GEORGE W. DAMON, Clerk.

Court-house, Town Hall, Jamaica.

Clerk's office open from 9 A. M. to 4 P. M. Court held on Mondays, Wednesdays and Fridays, at 10 A. M.

BOROUGH OF RICHMOND.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

JOHN J. KENNEY, Justice. FRANCIS F. LEMAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day, except Saturday, from 10 A. M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

GEORGE W. STAKE, Justice. PETER TIERNAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day from 10 A. M., and continues until close of business.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,
FOOT OF EAST TWENTY-SIXTH STREET,
NEW YORK, JANUARY 15, 1902.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

Boroughs of Manhattan and The Bronx.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE DEPARTMENT OF PUBLIC CHARITIES, at the above office, until 12 o'clock noon, on

MONDAY, JANUARY 27, 1902.
FOR FURNISHING AND DELIVERING SURGICAL SUPPLIES, ETC.

If the bid or estimate amount to \$1,000 or more, the amount of security required will be fifty per cent. (50%) of the amount of the bid.

This contract is to be performed and the supplies furnished and delivered within the year 1902, and as required by the Commissioner, and as provided in the contract.

All bids must be based upon the descriptions furnished or samples exhibited by this Department and not on samples furnished by the bidder.

The articles, supplies, goods, wares and merchandise are to be delivered, free of expense, in such quantities and at such times as may be required.

Bidders must state the price of each article per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total footings and awards made to the lowest bidder. In classes every item must be bid on, and award will be made to the lowest bidder for each class, unless otherwise specified.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above of the work for which the estimate is made, 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, and the award of the contract made according to law as soon thereafter as practicable.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

The Board reserves the right to reject all bids if it deems it for the interest of the City so to do.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Commissioners, a copy of which and also the proper envelope in which to inclose the same, together with the form approved by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department of Public Charities.

HOMER FOLKS, Commissioner,

Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGHS OF MANHATTAN AND THE BRONX,
FOOT OF EAST TWENTY-SIXTH STREET,
NEW YORK, JANUARY 15, 1902.

AUCTION SALE.

THE UNDERSIGNED WILL SELL AT PUBLIC AUCTION, at office, foot of East Twenty-sixth street, on

MONDAY, JANUARY 27, 1902,

at 11 A. M., the following, viz.:

Bonea (estimated), 100,000 pounds. Bottles (estimated), 5,000.

To be collected and removed from Blackwell's Island and Bellevue Hospital three times a week.

Grease (estimated) 15,000 pounds. To be collected monthly from Blackwell's Island.

Iron-bound barrels (estimated) 300; Kerosene barrels (estimated) 100.

Old Iron (estimated) 150,000 pounds. To be collected twice a year at Pier on Metropolitan Hospital grounds, east side, near north end of Blackwell's Island, in a lighter to be provided by the buyer upon being notified.

Raw fat (estimated) 14,000 pounds. To be collected and removed from Bellevue Hospital three times a week.

All the above, except as otherwise mentioned, to be received by the purchaser monthly at the pier foot East Twenty-sixth street, and removed upon being notified that same are ready for delivery.

Quantities marked "estimated" are for the accumulation of year 1902, and contracts based on such quantities are for such period of time.

All quantities to be more or less and estimated only. All quantities to be "as are."

Assignments of contracts will not be recognized unless approved by the Commissioner.

Each successful bidder will be required to pay twenty-five per cent. of the estimated amount of his purchase to me at the time and place of sale, and the balance to the General Storekeeper, at Blackwell's Island, in cash or a certified check on a New York City bank, upon delivery of the goods.

The Commissioners reserve the right to order resale of any goods that shall NOT have been removed by the purchaser within TEN days after he shall have been notified that they are ready, and in case of such resale to forfeit to the use of the Department of Public Charities the TWENTY-FIVE PER CENT. paid in at the time and place of sale. Goods can be examined at Blackwell's Island by intending bidders on any week-day before the day of sale.

HOMER FOLKS,

Commissioner of Public Charities.

DEPARTMENT OF STREET CLEANING.

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES IN the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

JOHN MCGAW WOODBURY,

Commissioner of Street Cleaning.

OFFICIAL PAPERS.

"Mail and Express," "Evening Post," "Tribune," "World," "Real Estate Record," "Harper's Weekly," "Staats Zeitung."

PHILIP COWEN, Supervisor.

January 9, 1902.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK, 1899

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of The City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: 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.

ANDREW J. LALOR, Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK.

BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY PROPERTY
Clerk of the Police Department of The City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property, now in his custody, without claimants: 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.

CHARLES D. BLATCHFORD,

Deputy Property Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK,
DEPARTMENT OF TAXES AND ASSESSMENTS,
MAIN OFFICE, BOROUGH OF MANHATTAN,
No. 280 BROADWAY, STEWART BUILDING,
January 9, 1902.

NOTICE IS HEREBY GIVEN, AS REQUIRED
by the Greater New York Charter, that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, comprising The City of New York," will be open for examination and correction on the second Monday of January, and will remain open until the

1ST DAY OF APRIL, 1902.

During the time that the books are open to public inspection, application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or personal estate to have the same corrected.

In the Borough of Manhattan, at the main office of the Department of Taxes and Assessments, No. 280 Broadway.

In the Borough of The Bronx, at the office of the Department, Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

In the Borough of Brooklyn, at the office of the Department, Municipal Building.

In the Borough of Queens, at the office of the Department, Hackett Building, Jackson avenue and Fifth street, Long Island City.

In the Borough of Richmond, at the office of the Department, Richmond Building, New Brighton.

Corporations in all the boroughs must make applications only at the main office in the Borough of Manhattan.

Applications in relation to the assessed valuation of personal estate must be made by the person assessed at the office of the Department in the borough where such person resides, and in the case of a non-resident carrying on business in The City of New York, at the office of the Department of the borough where such place of business is located, between the hours of 10 A. M. and 2 P. M., except on Saturday, when all applications must be made between 10 A. M. and 12 noon.

JAMES L. WELLS, President,
WILLIAM S. COGSWELL,
GEORGE J. GILLESPIE,
SAMUEL STRASBOURGER,
RUFUS L. SCOTT,

Commissioners of Taxes and Assessments.

CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in The City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to

said acts will be held at Room 58, Schermerhorn Building, No. 90 Broadway, in The City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.

Dated New York, January 3, 1902.

WILLIAM E. STILLINGS,
CHARLES A. JACKSON,
OSCAR S. BAILEY,
Commissioners.

LAMONT McLOUGHLIN, Clerk.

FIRE DEPARTMENT.

HEADQUARTERS, FIRE DEPARTMENT, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK, JANUARY 14, 1902.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE FIRE COMMISSIONER at the above office of the Fire Department until 10:30 A. M. of

MONDAY, JANUARY 27, 1902,

for furnishing and delivering the following-named supplies:

Borough of Manhattan.

No. 1. FOR FOUR HUNDRED AND FIFTY (450) TONS OF PEASIZE ANTHRACITE COAL, FOR USE AT HEADQUARTERS BUILDING, BOROUGH OF MANHATTAN.

No. 2. 1,050,000 POUNDS NO. 1 HAY; 200,000 POUNDS NO. 1 RYE STRAW; 750,000 POUNDS, NET WEIGHT, NO. 2 WHITE CLIPPED OATS, TO WEIGH NOT LESS THAN 34 POUNDS TO THE MEASURED BUSHEL; 75,000 POUNDS, NET WEIGHT, FRESH, CLEAN, SWEET BRAN.

To be delivered at all of the various houses of the Department in the Borough of Manhattan at such times and in such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspection shall be borne by the contractors.

Proposals must include all the items, specifying the price per cwt. for Hay, Straw, Oats and Bran.

Borough of The Bronx.

No. 3. FOR 250,000 POUNDS NO. 1 HAY; 50,000 POUNDS NO. 1 RYE STRAW; 200,000 POUNDS, NET WEIGHT, NO. 2 WHITE CLIPPED OATS, TO WEIGH NOT LESS THAN 34 POUNDS TO THE MEASURED BUSHEL; 20,000 POUNDS, NET WEIGHT, FRESH, CLEAN, SWEET BRAN.

To be delivered at all of the various houses of the Department in the Borough of The Bronx at such times and in such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspection shall be borne by the contractors.

Proposals must include all the items, specifying the price per cwt. for Hay, Straw, Oats and Bran.

Boroughs of Manhattan and The Bronx.
No. 4. FOR FOUR THOUSAND (4,000) TONS OF ANTHRACITE COAL, IN SIZES AS FOLLOWS:

Three thousand two hundred (3,200) tons egg size.

Eight hundred (800) tons stove size.

—for use at the various apparatus-houses or other places occupied or used by the Fire Department, in boroughs above specified.

No. 5. FOR ONE THOUSAND SEVEN HUNDRED (1,700) TONS (OF 2,000 POUNDS EACH) ANTHRACITE COAL, IN SIZES AS FOLLOWS:

Seven hundred and fifty (750) tons egg size.

Nine hundred and fifty (950) tons nut size.

—for use on the fire-boats of this Department, boroughs of Manhattan and The Bronx.

No. 6. FOR ONE HUNDRED AND FORTY (140) CORDS BEST QUALITY PINE WOOD, CUT IN SUCH LENGTHS AS MAY BE REQUIRED, TO BE DELIVERED AT THE VARIOUS APPARATUS-HOUSES OR OTHER PLACES OCCUPIED OR USED BY THE FIRE DEPARTMENT, IN THE BOROUGH OF MANHATTAN AND THE BRONX.

All of the above

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for.

The Fire Commissioner reserves the right to reject all bids if he should deem it for the interest of the City so to do.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, approved as to form by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, New York City.

THOMAS STURGIS, Fire Commissioner.

ARMORY BOARD.

THE CITY OF NEW YORK, January 10, 1902.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received in the office of the Mayor, City Hall, on

THURSDAY, JANUARY 23, 1902, until 11.30 o'clock A. M.

No. 1. FOR FURNISHING THE ARMORIES OF THE N. G. N. Y., IN THE BOROUGH OF MANHATTAN, WITH ONE THOUSAND FOUR HUNDRED (1,400) GROSS TONS, 2,240 POUNDS TO A TON, OF BEST WHITE ASH ANTHRACITE COAL.

The amount of security required will be Two Thousand Dollars.

No. 2. FOR FURNISHING THE ARMORIES OF THE N. G. N. Y., IN THE BOROUGH OF BROOKLYN AND QUEENS, WITH ONE THOUSAND THREE HUNDRED (1,300) GROSS TONS, 2,240 POUNDS TO A TON, OF BEST WHITE ASH ANTHRACITE COAL.

The amount of security required will be One Thousand and Five Hundred Dollars.

The said coal must be furnished and delivered as may be required, at the several armories of the N. G. N. Y., in the boroughs of Manhattan, Brooklyn and Queens, during the year 1902.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, for the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Board, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Board and read, and the award of the contract made according to law as soon thereafter as practicable.

The Board reserves the right to reject all bids if they deem it for the interest of the City so to do.

Each estimate shall contain the name and place of residence of each of the persons making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form or bid mentioned below and furnished by the Board.

The estimate must be verified. Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Board, a copy of which, with the proper envelope, in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor in Room "H," Stewart Building, No. 280 Broadway, office of the Armory Board.

SETH LOW, Mayor,

JAMES L. WELLS,

President, Department of Taxes and Assessments,

CHARLES V. FORNES,

President of the Board of Aldermen,

BRIG.-GEN. JAMES MCLEER,

BRIG.-GEN. GEORGE MOORE SMITH,

Armory Board Commissioners.

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION,
CORNER PARK AVENUE AND FIFTY-NINTH STREET,
BOROUGH OF MANHATTAN,
CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Committee on Supplies of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

TUESDAY, JANUARY 28, 1902.

No. 1. FOR PRINTING AND FOR FURNISHING AND DELIVERING STATIONERY AND PRINTED SUPPLIES FOR THE DEPARTMENT OF EDUCATION UP TO AND INCLUDING DECEMBER 31, 1902.

The security required for each contract will be determined by the Committee on Supplies and will be fifty per cent. of the estimated cost of the supplies and work to be bid for by each bidder, which estimated cost will be determined as near as may be from the quantities of like supplies required in former years.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and schedules.

No. 2. FOR DELIVERING SCHOOL SUPPLIES FOR THE BOROUGH OF QUEENS UP TO AND INCLUDING DECEMBER 31, 1902.

The security required is One Thousand Dollars (\$1,000).

The number of conveyances required is estimated as two (2) large covered double trucks with two (2) men on each.

For particulars as to the nature and extent of the work required or of the conveyances to be furnished, bidders are referred to the printed specifications and contract and proposal for bids or estimate.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Supplies of said Department, at the said office, on or before the date and hour above named, and which time and place the estimates received will be publicly opened by the Committee on Supplies and read, and the award of the contract

made according to law, as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Supplies, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including schedules and the specifications, approved as to form by the Corporation Counsel, can be obtained upon application therefor at the Office of the Superintendent of School Supplies, on the first floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated Borough of Manhattan, January 15, 1902.

THADDEUS MORIARTY,

Chairman,

ARTHUR S. SOMERS,

JOSEPH J. KITTEL,

ABRAHAM STERN,

WALDO H. RICHARDSON,

PATRICK J. WHITE,

WILLIAM J. COLE,

Committee on Supplies.

DEPARTMENT OF EDUCATION.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

MONDAY, JANUARY 27, 1902.

Borough of The Bronx.

No. 1. FOR SANITARY WORK IN THE ADDITION AND ALTERATION IN PUPILS' WATER-CLOSETS AT PUBLIC SCHOOL 164, ONE HUNDRED AND FORTY-FIRST STREET, EAST OF BROOK AVENUE, BOROUGH OF THE BRONX.

The security required is Nine Hundred (900) Dollars.

The time allowed for completion is seventy (70) days.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Buildings of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the Committee on Buildings and read, and the award of the contract made to the lowest bidder, according to law.

Each estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Buildings, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications, in the form approved by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the estimating room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated Borough of Manhattan, January 16, 1902.

RICHARD H. ADAMS, CHARLES E. ROBERTSON, ABRAHAM STERN, WILLIAM J. COLE, PATRICK J. WHITE, JOHN R. THOMPSON, JOSEPH J. KITTEL, Committee on Buildings.

DEPARTMENT OF EDUCATION.

CORNER PARK AVENUE AND FIFTY-NINTH STREET,
BOROUGH OF MANHATTAN, CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

MONDAY, JANUARY 27, 1902.

Borough of Brooklyn.

No. 1. FOR ERECTING NEW PUBLIC SCHOOL 128, PROSPECT PLACE, 200 FEET WEST OF KOSIRAND AVENUE, BOROUGH OF BROOKLYN.

No. 2. FOR SANITARY WORK AND GAS-FITTING AT NEW PUBLIC SCHOOL 140, NORTHERLY SIDE OF SIXTIETH STREET, WEST OF FOURTH AVENUE, BOROUGH OF BROOKLYN.

Borough of Manhattan.

No. 3. FOR ERECTING DE WITT CLINTON HIGH SCHOOL, FIFTEENTH AND SIXTEENTH STREETS, BETWEEN LIVINGSTON PLACE AND FIRST AVENUE, BOROUGH OF MANHATTAN.

Borough of Queens.

No. 4. FOR ERECTING LONG ISLAND CITY HIGH SCHOOL, WILBUR AVENUE, BETWEEN ACADEMY AND RADDE STREETS, LONG ISLAND CITY, BOROUGH OF QUEENS.

Borough of The Bronx.

No. 5. FOR ERECTING NEW PUBLIC SCHOOL 145, ONE HUNDRED AND SIXTY-FIFTH STREET, BETWEEN TINTON

AND UNION AVENUES, BOROUGH OF THE BRONX.

The security required on the several contracts is as follows:

No. 1, Ninety Thousand (90,000) Dollars.

No. 2, Four Thousand (4,000) Dollars.

No. 3, Two Hundred and Twenty-five Thousand (225,000) Dollars.

No. 4, Eighty Thousand (80,000) Dollars.

No. 5, One Hundred Thousand (100,000) Dollars.

The time allowed to complete the several contracts is as follows:

No. 1, two hundred and fifty (250) days.

No. 2, ninety (90) days.

No. 3, three hundred and ninety (390) days.

No. 4, three hundred (300) days.

No. 5, three hundred and fifty (350) days.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Buildings of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the Committee on Buildings and read, and the award of the contract made to the lowest bidder, according to law.

Each estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Buildings, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications, in the form approved by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the estimating room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated Borough of Manhattan, January 14, 1902.

RICHARD H. ADAMS,

CHARLES E. ROBERTSON,

ABRAHAM STERN,

WILLIAM J. COLE,

PATRICK J. WHITE,

JOHN R. THOMPSON,

JOSEPH J. KITTEL,

Committee on Buildings.

DEPARTMENT OF EDUCATION.

CORNER PARK AVENUE AND FIFTY-NINTH STREET,
BOROUGH OF MANHATTAN, CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

MONDAY, JANUARY 20, 1902.

Borough of Manhattan.

No. 1. FOR NEW FURNITURE, PUBLIC SCHOOL 184, ONE HUNDRED AND SIXTEENTH AND ONE HUNDRED AND SEVENTEENTH STREETS, BETWEEN FIFTH AND LENOX AVENUES, BOROUGH OF MANHATTAN.

No. 2. FOR IMPROVING THE SANITARY CONDITION OF PUBLIC SCHOOL 20, HERBERT AVENUE, BETWEEN VREELAND AND ELIZABETH STREETS, BOROUGH OF RICHMOND.

The security required on Contract No. 1 is One Thousand (1,000) Dollars on Item 1; Thirteen Hundred (1,300) Dollars on Item 2; Two Hundred (200) Dollars on Item 3; Fifteen Hundred (1,500) Dollars on Item 4; and Seven Hundred (700) Dollars on Item 5.

The security required on Contract No. 2 is One Thousand (1,000) Dollars.

The time allowed to complete Contract No. 1 is sixty (60) days.

The time allowed to complete Contract No. 2 is twenty (20) days.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Buildings of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the Committee on Buildings and read, and the award of the contract made to the lowest bidder, according to law.

Each estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Buildings, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications, in the form approved by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the estimating room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated Borough of Manhattan, January 9, 1902.

RICHARD H. ADAMS,

CHARLES E. ROBERTSON,

ABRAHAM STERN,

WILLIAM J. COLE,

PATRICK J. WHITE,

JOHN R. THOMPSON,

JOSEPH J. KITTEL,

Committee on Buildings.

QUARANTINE COMMISSION.

STATE OF NEW YORK,
BOARD OF COMMISSIONERS OF QUARANTINE,
January 8, 1902.

NOTICE TO CONTRACTORS.

SEALED PROPOSALS FOR VENTILATING Ducts in Cottage "A" at the Upper Quarantine Station, Hoffman's Island, New York City may be sent by mail, or delivered in person, up to 12 o'clock M., on

MONDAY, THE 27th DAY OF JANUARY, 1902.

to Frederick H. Schroeder, President of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City, at which time and place the Board of Commissioners will receive and open all proposals.

Drawings and specifications may be consulted, and blank forms of proposals obtained at the office of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City, or at the office of G. L. Heins, State Architect, in the Capitol at Albany, New York.

Contracts will be awarded to the lowest responsible and reliable bidder, unless the bids exceed the amount of funds available therefor, in which case the Board of Commissioners reserves the right to reject all bids.

NEW YORK CITY, January 10, 1902.

FREDERICK H. SCHROEDER,
President, Board of Quarantine Commissioners.

CHAS. F. BRUDER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION,
No. 346 BROADWAY,
NEW YORK, January 15, 1902.

PUBLIC NOTICE IS HEREBY GIVEN THAT an open competitive examination for the position of LABORATORY ATTENDANT and for the position of LABORATORY ASSISTANT will be held on Wednesday, January 22, 1902, at 11 o'clock A. M. The subjects of the examination will be as follows: Duties, Experience, Arithmetic.

PUBLIC NOTICE IS HEREBY GIVEN THAT an open competitive examination for the position of PILE DRIVING ENGINEER will be held on Friday, January 24, 1902, at 10 o'clock A. M. The subjects of the examination will be as follows: Technical Knowledge, Experience, Arithmetic, Writing.

GEORGE MCANENY,
Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION,
No. 346 BROADWAY,
NEW YORK, January 10, 1902.

PUBLIC NOTICE IS HEREBY GIVEN THAT an open competitive examination will be held for the position of SUPERINTENDENT OF PUBLIC BATHS on Friday, January 17, 1902, at 10 A. M. The subjects of the examination will be as follows: Duties, arithmetic, experience.

GEORGE MCANENY, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION,
OF THE CITY OF NEW YORK,
NEW YORK, January 9, 1902.

PUBLIC NOTICE IS HEREBY GIVEN THAT the issuance and receipt of applications for the examination of Police Surgeon will be continued from this date, and that the date of filing applications for said examination will close on Saturday, January 18, 1902, at 12 o'clock noon.

The subjects of examination are as follows: Experience, Technical paper.

GEORGE MCANENY, Secretary.

DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
January 11, 1902.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder or bidders indorsed thereon, the date of presentation and a statement of the work to which it relates and the name and number of the work as in the advertisement, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, New York City, until 4 o'clock P. M. of

FRIDAY, JANUARY 24, 1902.

for materials required in the Borough of Brooklyn, at which time and place the bids or estimates will be publicly opened by the Commissioners, read, and contract will be subsequently awarded for the following-named works:

Boroughs of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING 450 GROSS TONS OF STOVE COAL; 200 GROSS TONS OF EGG COAL; 300 GROSS TONS BROKEN COAL; on parks and parkways, as required.

No. 2. FOR FURNISHING AND DELIVERING 175,000 POUNDS OF PRIME SWE

No. 4	.....	\$900 00
No. 5	.....	800 00
No. 6	.....	1,000 00
No. 7	.....	1,500 00

DEPARTMENT OF FINANCE.

The contracts must be bid for separately.
Bidders must name a price for each and every item included in the specifications upon which these bids are based, and also state the total amount of their bids for each class of supplies named.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, 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 date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder with adequate security as soon thereafter as practicable.

Each estimate shall 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; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 40 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or of the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans. The Park Board reserves the right to reject all the bids received in response to this advertisement if it should deem it for the interest of the City so to do.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, approved as to form by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office of the Department, Prospect Park, Borough of Brooklyn, where the plans, which are made a part of the specifications, can be seen.

WILLIAM R. WILCOX,
RICHARD YOUNG,
JOHN E. EUSTIS,

Commissioners of Parks of The City of New York.

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, JANUARY 17, 1902.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, INCLOSED in a sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at the above office of the Department of Health until 11 o'clock.

WEDNESDAY, JANUARY 23, 1902.

At which time and place the bids or estimates received will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING AND DELIVERING ONE THOUSAND (1,000) TONS OF WHITE ASH COAL, PEA SIZE, FOR THE KINGSTON AVENUE HOSPITAL, Kingston Avenue and Fenimore Street, Borough of Brooklyn.

The amount of security required is Two Thousand Five Hundred Dollars (\$2,500).
Delivery to be made at Kingston Avenue Hospital at the time required by the Board of Health during the year 1902; any changes in the time or place of delivery, however, may be made, in writing, by the Board of Health.

No. 2. FOR FURNISHING AND DELIVERING ONE THOUSAND (1,000) TONS OF WHITE ASH COAL, PEA SIZE, FOR THE RIVERSIDE HOSPITAL AT NORTH BROTHER ISLAND.

The amount of security required is Two Thousand Five Hundred (\$2,500) Dollars.

Delivery to be made at the Riverside Hospital, North Brother Island, Borough of the Bronx, at the time required by the Board of Health, during the year 1902; any changes in the time or place of delivery, however, may be made, in writing, by the Board of Health.

The above quantities are estimated and approximated only, and bidders are notified that the Board of Health reserves the right to increase or diminish said quantities by an amount not exceeding fifteen per cent. of the estimated quantities.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above of the work for which the estimate is made, 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 date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

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 that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.
Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 40 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or of the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

The Department reserves the right to reject all bids if it deems it for the best interests of the City so to do.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Board of Health, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Secretary of the Department, fourth floor, corner of Fifty-fifth street and Sixth Avenue.

ERNEST J. FEDERLE, President, ALVAH H. DOTY, M. D., JOHN N. PARTRIDGE, Board of Health.

DEPARTMENT OF FINANCE.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE "Greater New York Charter," the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessment for OPENING AND ACQUIRING TITLE to the following-named street in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTIONS 9 AND 10.

EAST ONE HUNDRED AND FIFTY-EIGHTH STREET—OPENING, from Third Avenue to Brook Avenue. Confirmed December 27, 1901; entered January 10, 1902. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which taken together are bounded and described as follows, viz.: Beginning at the point of intersection of a line drawn parallel to and distant one hundred feet southerly from the southerly line of East One Hundred and Fifty-eighth street with the northwesterly line of Westchester Avenue; running thence westerly along said parallel line to its intersection with the middle line of the block between St. Ann's Avenue and Eagle Avenue; thence southerly along said middle line to its intersection with the easterly prolongation of the northerly line of that portion of East One Hundred and Seventy-fifth street lying between German place and St. Ann's Avenue; thence westerly along said prolongation and northerly line of East One Hundred and Seventy-fifth street to its intersection with the easterly line of German place; thence westerly to the point of intersection of the westerly line of Brook Avenue with the middle line of the blocks between East One Hundred and Fifty-sixth street and East One Hundred and Fifty-seventh street; thence westerly along said middle line to its intersection with the middle line of the blocks between Melrose Avenue and Elton Avenue; thence northerly along said middle line to its intersection with a line drawn parallel to and distant 100 feet northerly from the southerly line of East One Hundred and Fifty-eighth street; thence westerly along said parallel line to its intersection with the easterly line of Park Avenue; thence northerly along said line of Park Avenue to its intersection with a line drawn parallel to and distant 100 feet northerly from the northerly line of East One Hundred and Fifty-eighth street; thence easterly along said parallel line to its intersection with the middle line of the blocks between Melrose Avenue and Elton Avenue; thence northerly along said middle line to its intersection with a line drawn parallel to and distant 100 feet northerly from the northerly line of that portion of East One Hundred and Fifty-ninth street lying west of Third Avenue; thence easterly along said parallel line and its easterly prolongation to its intersection with the middle line of the blocks between St. Ann's Avenue and Eagle Avenue; thence northerly along said middle line to its intersection with the westerly prolongation of a line drawn parallel to and distant 100 feet northerly from the northerly line of that portion of East One Hundred and Fifty-eighth street, lying east of Eagle Avenue; thence easterly along said parallel line to its intersection with the northwesterly line of Westchester Avenue; thence northwesterly along said line to the point or place of beginning.

The above-entitled assessment was entered on the date hereinabove given in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents." Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the "Greater New York Charter."

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien as provided by section one hundred and fifty-nine of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Crotona Park Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of The Bronx, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before March 11, 1902, 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 when above assessment became a lien to the date of payment.

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, January 10, 1902.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$0.30, postage prepaid.

PHILIP COWEN, Supervisor.

BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

BOROUGH OF MANHATTAN.

List 694, No. 1. Paving One Hundred and Eleventh street, from Amsterdam Avenue to Riverside Drive, with asphalt pavement.

BOROUGH OF THE BRONX.

List 697, No. 2. Paving Mott Avenue, from the north side of East One Hundred and Thirty-eighth street to the south side of East One Hundred and Sixty-first street, with asphalt pavement.

BOROUGH OF BROOKLYN.

List 6935, No. 3. Grading and paving with asphalt pavement, and setting and resetting curbstones, Second Avenue, between Fifty-ninth and Sixty-fifth streets.

The limits within which it is proposed to lay the said 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 Eleventh street, from Amsterdam Avenue to Riverside Drive, and to the extent of half the block at the intersecting and terminating avenues.

No. 2. Both sides of Mott Avenue, from the north side of One Hundred and Thirty-eighth street to the south side of One Hundred and Sixty-first street, and to the extent of half the block at the intersecting and terminating streets.

No. 3. Both sides of Second Avenue, from the north side of Fifty-ninth street to the south side of Sixty-

fifth street, and to the extent of half the block at the intersecting and terminating streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 21, 1902, at 3 P. M., at which time and place the said objections will be heard and testimony received in reference thereto.

BENJAMIN E. HALL, HENRY B. KETCHAM,
ENOCH VREELAND, Board of Assessors.
WILLIAM H. JASPER, Secretary, No. 320 Broadway,
CITY OF NEW YORK, BOROUGH OF MANHATTAN,
January 17, 1902.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

BOROUGH OF BROOKLYN.

List 6932, No. 1.—Sewer-basin on the northeast and northwest corners of Thatford Avenue and Dumont Avenue and a sewer in Thatford Avenue, from a point 215 feet south of Livonia Avenue to Riverdale Avenue; also an outlet sewer in Thatford Avenue, from Riverdale Avenue to Newport Avenue, and in Newport Avenue, from Thatford Avenue to Osborn Street.

List 6935, No. 2. Regulating, grading, curbing and recubing, flagging and paving with asphalt pavement Stanhope Street, from Wyckoff Avenue to St. Nicholas Avenue.

List 6954, No. 3. Sewer in Linden Street, between Hamburg Avenue and Knickerbocker Avenue.

List 6958, No. 4. Sewer in West Seventeenth Street, between Neptune Avenue and Mermaid Avenue.

List 6959, No. 5. Sewer in Verona Street, between Dwight Street and the summit west of Richards Street.

BOROUGH OF MANHATTAN.

List 6975, No. 6. Alteration and improvement to sewer in Forty-fifth Street, between Third Avenue and Dewey Place.

BOROUGH OF THE BRONX.

List 6955, No. 7. Sewer and appurtenances in Macomb's Road, from Inwood Avenue to Cromwell Avenue, and in Cromwell Avenue, from Macomb's Road to East One Hundred and Seventieth Street.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Newport Avenue, from Thatford Avenue to Osborn Street; both sides of Riverdale Avenue, from Rockaway Avenue to Osborn Street; south side of Livonia Avenue, from Rockaway Avenue to Osborn Street; both sides of Thatford Avenue, from Newport Avenue to Livonia Avenue; both sides of Thatford Avenue, from Dumont Avenue to Blake Avenue; south side of Blake Avenue, from Thatford Avenue to Osborn Street; north side of Dumont Avenue, from Thatford Avenue to Osborn Street.

No. 2. Both sides of Stanhope Street, from Wyckoff Avenue to St. Nicholas Avenue and to the extent of half the block at the intersecting and terminating avenue.

No. 3. Both sides of Linden Street, from Hamburg Avenue to Knickerbocker Avenue.

No. 4. Both sides of Seventeenth Street, from Neptune Avenue to Mermaid Avenue.

No. 5. Both sides of Verona Street, from Dwight Street to a point distant about 150 feet west of Richards Street.

No. 6. Both sides of Forty-fifth Street commencing at a point distant about 87 feet east of Lexington Avenue and running westerly to Fifth Avenue; both sides of Madison Avenue, from Forty-fourth to Forty-sixth streets; both sides of Vanderbilt Avenue, from Forty-fourth to Forty-fifth streets; both sides of Park Avenue, from Forty-fifth to Forty-sixth streets; north side of Forty-fourth Street, from Vanderbilt Avenue to Fifth Avenue.

No. 7. Both sides of Macomb's Road, from Inwood Avenue to Tremont Avenue; both sides of Cromwell Avenue, from One Hundred and Seventieth Street to Macomb's Road; east side of Aqueduct Avenue, from Boscobel Avenue to Tremont Avenue; both sides of Nelson Avenue, from One Hundred and Seventy-second Street to Macomb's Road; both sides of Featherbed Lane, from Aqueduct Avenue to Macomb's Road; both sides of One Hundred and Seventy-fifth Street, from Nelson Avenue to Macomb's Road; both sides of Marcher Avenue, from a point distant about 250 feet south of One Hundred and Seventy-second Street to Featherbed Lane.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 14, 1902, at 3 P. M., at which time and place the said objections will be heard and testimony received in reference thereto.

BENJAMIN E. HALL,
HENRY B. KETCHAM,
ENOCH VREELAND,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway,
CITY OF NEW YORK, BOROUGH OF MANHATTAN,
January 10, 1902.

SUPREME COURT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BAYCHESTER AVENUE (although not yet named by proper authority), from West Fourth Street to the northerly boundary of Pelham Bay Park, at Baychester Station, in the Twenty-fourth Ward, Borough of The Bronx, in The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 21st day of October, 1901, and duly entered in the office of the Clerk of the County of New York, in The City of New York, the 1st day of November, 1901, in the office of the Clerk of the County of Kings, at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of October, 1901, and in the office of the Clerk of the County of Westchester at his office at White Plains, Westchester County, in the State of New York, on the 1st day of November, 1901, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, No. 150 Annexed Territory, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 1st day of November, 1901, in the office of the Clerk of the County of Kings on the 21st day of October, 1901, and in the office of the Clerk of the County of Westchester on the 1st day of November, 1901, and a just and

equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned, Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 11th day of February 1902, at 4 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimants or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, January 15, 1902.

C. DONOHUE,
GRENVILLE T. EMMET,
MICHAEL E. DEVLIN,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening of the PUBLIC PLACE (although not yet named by proper authority), bounded by Morris Avenue, East One Hundred and Forty-third Street and East One Hundred and Forty-fourth Street, in the Twenty-third Ward, Borough of The Bronx, in The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS OF Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 3d day of February, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 6th day of February, 1902, at 11 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 14th day of February, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of a line drawn parallel to and distant 100 feet southeasterly from the southeasterly line of Morris Avenue and a line drawn parallel to and distant 100 feet southeasterly from the northwesterly line of Lowell Street; running thence northwesterly along said line parallel to Lowell Street to its intersection with a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of that portion of Morris Avenue lying between East One Hundred and Fortieth Street and Lowell Street; thence northwesterly along said parallel line and its northeasterly prolongation to its intersection with the middle line of the block between Lowell Street and East One Hundred and Forty-second Street; thence northwesterly along said middle line and its northwesterly prolongation to its intersection with the middle line of the block between Rider Avenue and Canal Place; thence northeasterly along said middle line to its intersection with a line drawn parallel to and distant 100 feet southeasterly from the southwesterly line of East One Hundred and Forty-fourth Street; thence northwesterly along said parallel line to its intersection with the southwesterly prolongation of a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of Spencer Place; thence northeasterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of East One Hundred and Forty-fourth Street; thence southeasterly along said parallel line to its intersection with the middle line of the block between Railroad Avenue, East, and Morris Avenue; thence northeasterly along said middle line to its intersection with the middle line of the block between East One Hundred and Forty-sixth and East One Hundred and Forty-eighth Streets; thence southeasterly along said middle line to its intersection with a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of Morris Avenue; thence northwesterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of East One Hundred and Forty-eighth Street; thence southeasterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet southeasterly from the southwesterly line of Morris Avenue; thence southeasterly along said parallel line to its intersection with the middle line of the block between East One Hundred and Forty-sixth and East One Hundred and Forty-eighth Streets; thence southeasterly along said middle line to its intersection with a line drawn at right angles to the southwesterly line of East One Hundred and Forty-sixth Street through a point which is 100 feet from the northwesterly line of East One Hundred and Forty-fifth Street measured at right angles thereto; thence southwesterly along said line to its intersection with the southwesterly line of East One Hundred and Forty-sixth Street; thence southeasterly along a line parallel to and distant 100 feet northwesterly from the northwesterly line of East One Hundred and Forty-fifth Street, to its intersection with the middle line of the blocks between College Avenue and Third Avenue; thence southwesterly along said middle line to its intersection with the middle line of the blocks between East One Hundred and Forty-fourth and East One Hundred and Forty-fifth Streets; thence southeasterly along said middle line to its intersection with a line drawn parallel to and distant 100 feet southeasterly from the southwesterly line of Third Avenue; thence southwesterly along said parallel line and also along a line parallel to and distant 100 feet southeasterly from the southeasterly line of Alexander Avenue to the middle line of the blocks between East One Hundred and Forty-second and East One Hundred and Forty-third Streets; thence northwesterly along said middle line to its intersection with

the middle line of the block between College avenue and Third avenue; thence southwesterly along said middle line to its intersection with the middle line of the block between Lowell street and East One Hundred and Forty-second street; thence northwesterly along said middle line to its intersection with a line drawn parallel to and distant 100 feet southeasterly from the southeasterly line of College avenue; thence southwesterly along said parallel line and also along a line parallel to and distant 100 feet southeasterly from the southeasterly line of Morris avenue to the point or place of beginning; as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues, and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 25th day of April, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK, January 7, 1902.

JOHN J. BUCKLEY, Chairman,
CHARLES BAHOOCK,
B. F. KENNEY,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments, required for the purpose of opening EAST ONE HUNDRED AND SIXTY-EIGHTH STREET (formerly Charles place) (although not yet named by proper authority) from River avenue to the Concourse, in the Twenty-third Ward of The City of New York. In re petition of James A. Deering and J. Romaine Brown relative to damage caused by the closing and discontinuance of GERARD AVENUE, between East One Hundred and Sixty-eighth street and East One Hundred and Sixty-ninth street.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments, and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 31st day of February, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 5th day of February, 1902, at 3:30 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, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 13th day of February, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point of intersection of the northerly line of East One Hundred and Sixty-seventh street with a line drawn parallel to and distant 100 feet easterly from the easterly line of Gerard avenue; running thence westerly along said line of East One Hundred and Sixty-seventh street to its intersection with a line drawn parallel to and distant 100 feet westerly from the westerly line of Gerard avenue; thence northerly along said parallel line to its intersection with the southeasterly line of Jerome avenue; thence northeasterly along said parallel line of Jerome avenue to its intersection with the southerly line of East One Hundred and Sixty-ninth street; thence easterly along said line of East One Hundred and Sixty-ninth street to its intersection with a line drawn parallel to and distant 100 feet easterly from the easterly line of Gerard avenue; thence southerly along said parallel line to the point or place of beginning, excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 18th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK, November 18, 1901.

JOHN G. H. MEYERS, Chairman,
JAMES F. DONNELLY,
EMIL S. LEVI,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND NINETY-SECOND STREET (although not yet named by proper authority), from Bailey avenue to the bulkhead-line of the Harlem river, and EXTERIOR STREET (although not yet named by proper authority), from East One Hundred and Ninety-second street to Broadway, in the Twenty-fourth Ward of The City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments, and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 21st day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 23d day of January, 1902, at 2 o'clock p. m.

Second—That the abstract of our said estimate and

assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 31st day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at the point of intersection of the easterly United States pierhead and bulkhead line of the Harlem river with a line drawn at right angles to the middle line of the block between Bailey avenue and Sedgwick avenue, from a point formed by the intersection of the westerly line of Sedgwick avenue and the easterly line of Bailey avenue; running thence northerly along said pierhead and bulkhead line and running northerly and westerly along the easterly and northerly United States pierhead and bulkhead line of Spuyten Duyvil creek to its intersection with the southeasterly prolongation of the southeasterly line of that part of Spuyten Duyvil road lying northeast of West Two Hundred and Thirty-first street; thence northeasterly along said prolongation and line of Spuyten Duyvil road to its intersection with the northerly prolongation of a line drawn parallel to that part of West Two Hundred and Thirtieth street lying between Tibbett avenue and Corlear avenue, through a point on the middle line of the block between said avenues midway between West Two Hundred and Thirtieth street and West Two Hundred and Thirty-first street; thence southeasterly along said prolongation and parallel line to its intersection with the middle line of the block between Tibbett avenue and Corlear avenue; thence northeasterly along said middle line to its intersection with a line drawn parallel to the northeasterly line of West Two Hundred and Thirty-second street and distant 100 feet northeasterly therefrom; thence southeasterly along said parallel line and its southeasterly prolongation to an intersection with a line drawn parallel to the southeasterly line of Broadway and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to its intersection with a line drawn parallel to the northeasterly line of East Two Hundred and Thirty-first street and distant 100 feet northeasterly therefrom; thence southeasterly along said line and its southeasterly prolongation to an intersection with a line drawn parallel to the southeasterly line of Heath avenue and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to its intersection with a line drawn parallel to the easterly line of Bailey avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to its intersection with the westerly line of Sedgwick avenue; thence southerly along said line of Sedgwick avenue to its intersection with the easterly line of Bailey avenue; thence westerly at right angles to the middle line of the block between Sedgwick avenue and Bailey avenue to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York; excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, December 18, 1901.

GEORGE H. EPSTEIN,
WM. H. RICKETS,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST JUDICIAL DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, by and through the Counsel to the Corporation, to acquire title to certain lands in the Twelfth Ward of The City of New York, as and for a public park to be designated and known as ST. NICHOLAS PARK, under and pursuant to the provisions of chapter 566 of the Laws of 1894.

NOTICE IS HEREBY GIVEN THAT THE Third and Separate Report of John H. Judge, Thomas C. T. Crain and Thomas C. Dunham, the Commissioners of Appraisal duly appointed in the above-entitled proceeding, which report bears date the 23d day of February, 1901, was filed in the office of the Clerk of the County of New York on the 25th day of February, 1901.

Notice is further given that the said report includes and affects the parcels designated upon the map of damage accompanying said report by the Parcel Nos. 28, 5, 7, 7½, 7¼, 10, 10½, 16, 17, 34, 40, 40½, 48, 49, 50 and 50½.

Notice is further given that said report will be presented for confirmation to the Supreme Court, at a Special Term thereof, Part III, to be held in the First Judicial Department, at the County Court-house, in The City of New York, Borough of Manhattan, on the 24th day of January, 1902, 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, December 30, 1901.

JOHN WHALEN,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
New York City.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SEVENTIETH STREET (although not yet named by proper authority), from Aqueduct avenue to Jerome avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third and Twenty-fourth Wards of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments, and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 21st day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 23d day of January, 1902, at 10 o'clock a. m.

Second—That the abstract of our said estimate and assessment, together with our damage benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been

deposited in the Bureau of Street Openings of the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 31st day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to the southerly side of East One Hundred and Sixty-ninth street and distant 100 feet southerly therefrom with the easterly side of Lind avenue; running thence northerly along the easterly side of Lind avenue and the easterly side of East One Hundred and Sixty-ninth street and the easterly side of Sedgwick avenue and northeasterly along the southeasterly side of Undercliff avenue to its intersection with a line drawn parallel to the northeasterly side of East One Hundred and Seventy-first street and distant 100 feet northeasterly therefrom; thence southeasterly along said parallel line to its intersection with a line drawn parallel to the northerly prolongation of a line drawn parallel to the easterly side of Merriam avenue and distant 100 feet easterly therefrom; thence southerly along said northerly prolongation and parallel line to its intersection with a line drawn parallel to the northeasterly side of East One Hundred and Seventy-first street and distant 100 feet northeasterly therefrom; thence southeasterly along said parallel line and its prolongation southeasterly to its intersection with the middle line of the block between Nelson avenue and Marcher avenue; thence northeasterly along said middle line to its intersection with the northeasterly prolongation of a line parallel to the northeasterly side of Jessup place and distant 100 feet northeasterly therefrom; thence southeasterly along said northeasterly prolongation and parallel line and its prolongation southeasterly to the northeasterly side of Cromwell avenue; thence southeasterly along a straight line to the intersection of the southeasterly side of Jerome avenue with a line drawn parallel to the northeasterly side of East One Hundred and Seventy-first street and distant 100 feet northeasterly therefrom; thence southeasterly along said parallel line to its intersection with a line drawn parallel to the southeasterly side of Jerome avenue and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to the middle line of the block between East One Hundred and Seventieth street and East One Hundred and Seventy-first street; thence southeasterly along said middle line to the northeasterly side of the Grand Boulevard and Concourse; thence southwesterly along said northeasterly side of Grand Boulevard and Concourse to its intersection with the middle line of the block between Elliot place and East One Hundred and Seventieth street; thence northwesterly along said middle line to its intersection with a line drawn parallel to the southeasterly side of Jerome avenue and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to its intersection with a line drawn parallel to the southerly side of Elliot place and distant 100 feet southerly therefrom; thence northwesterly along said parallel line to the southeasterly side of Jerome avenue; thence northwesterly along a straight line to the intersection of the northwesterly between Inwood avenue on the southeast and East One Hundred and Seventieth street on the northeast; thence southwesterly along said middle line and its southeasterly prolongation to the middle line of the block between Cromwell avenue and Boscobel avenue; thence southwesterly along said middle line to the northeasterly side of East One Hundred and Sixty-ninth street; thence northwesterly along said northeasterly side of East One Hundred and Sixty-ninth street to the southeasterly side of Boscobel avenue; thence northeasterly along said southeasterly side of Boscobel avenue to its intersection with the southeasterly prolongation of a line drawn parallel to the southerly side of East One Hundred and Sixty-ninth street and distant 100 feet southerly therefrom; thence northwesterly and westerly along said southeasterly prolongation and parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house in the Borough of Manhattan, in The City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, December 23, 1901.

C. F. ULRICH, Chairman,
W. J. BROWNE,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND NINETY-SIXTH STREET (although not yet named by proper authority), from Jerome avenue to Marion avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments, and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 17th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 21st day of January, 1902, at 2 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 28th day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to and distant one hundred feet southeasterly from the southeasterly line of Marion avenue with a line drawn parallel to and distant one hundred feet northeasterly from the northeasterly line of East One Hundred and Ninety-fourth street; run-

ning thence northwesterly along said last parallel line and along a line parallel to and distant one hundred feet northeasterly from the northeasterly line of Kingsbridge road to the northwesterly line of Jerome avenue; thence northeasterly along the northwesterly line of Jerome avenue to its intersection with the northwesterly prolongation of a line drawn parallel to and distant one hundred feet southwesterly from the southwesterly line of East One Hundred and Ninety-eighth street; thence southeasterly along said prolongation and parallel line to its intersection with a line drawn parallel to and distant one hundred feet southeasterly from the southeasterly line of Marion avenue; thence southwesterly along said parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York; excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, December 3, 1901.

JOHN H. ROGAN, Chairman,
FRANCIS HIGGINS,
CHAS. HILTON CROWN,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SIXTY-FIFTH STREET (although not yet named by proper authority), from Sheridan avenue to Webster avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments, and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 17th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 21st day of January, 1902, at 2 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 28th day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line parallel to the easterly line of Third avenue and distant 100 feet easterly therefrom with a line parallel to the southerly line of East One Hundred and Sixty-fourth street and distant 100 feet southerly therefrom; running thence westerly along said parallel line and its westerly prolongation to its intersection with a line parallel to the southerly line of East One Hundred and Sixty-fourth street and distant 100 feet southerly therefrom; thence northwesterly along said parallel line to the southeasterly side of Franklin avenue and distant 100 feet southeasterly therefrom; running thence southwesterly along said parallel line to its intersection with a line parallel to the easterly line of Third avenue and distant 100 feet easterly therefrom; running thence southerly along said parallel line to its intersection with the easterly prolongation of a line parallel to the southerly line of that portion of East One Hundred and Sixty-fourth street west of Sheridan avenue and distant 100 feet southerly therefrom; running thence westerly along said parallel line to the easterly line of the Grand Boulevard and Concourse; running thence northerly along said easterly line of the Grand Boulevard and Concourse to its intersection with a line parallel to the northerly line of East One Hundred and Sixty-sixth street and distant 100 feet northerly therefrom; running thence easterly along said parallel line and its easterly prolongation to its intersection with a line parallel to the southeasterly line of Franklin avenue and distant 100 feet southeasterly therefrom; running thence southwesterly along said parallel line to its intersection with a line parallel to the easterly line of Third avenue and distant 100 feet easterly therefrom; running thence southerly along said parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, December 3, 1901.

JAMES C. CONWAY, Chairman,
G. L. LOWENTHAL,
PIERRE V. B. HOES,
Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening MONROE AVENUE (although not yet named by proper authority), from Claremont Park to the Grand Boulevard and Concourse, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this

ceding, or in any of the lands, tenements and hereditaments thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 15th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 21st day of January, 1902, at 12 o'clock M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 28th day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to the southerly side of Belmont street and distant 100 feet southerly therefrom with the southerly prolongation of the easterly side of Weeks street, running thence northerly along said southerly prolongation and easterly side of Weeks street and said easterly side prolonged northwardly to its intersection with a line drawn parallel to the northwesterly side of the Grand Boulevard and Concourse and distant 100 feet at a right angle northwesterly therefrom; thence northeasterly along said parallel line to the southerly side of East One Hundred and Seventy-ninth street; thence easterly along said southerly side of East One Hundred and Seventy-ninth street to its intersection with a line drawn parallel to the southeasterly side of the Grand Boulevard and Concourse and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to its intersection with the middle line of the block between Tremont avenue and Buckhout street; thence easterly along said middle line to its intersection with the northerly prolongation of a line drawn parallel to the easterly side of Monroe avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to the northerly side of East One Hundred and Seventy-sixth street; thence westerly along the northerly side of East One Hundred and Seventy-sixth street to its intersection with the northerly prolongation of the westerly side of Topping avenue; thence southerly along said northerly prolongation and westerly side of Topping avenue and said westerly side prolonged southwardly to its intersection with a line drawn parallel to the southerly side of Belmont street and distant 100 feet southerly therefrom; thence westerly by said parallel line to the point or place of beginning; as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, December 13, 1901.

WILLIAM G. VER PLANCK,
WILLIAM J. CARROLL,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening ADAMS PLACE (although not yet named by proper authority), from East One Hundred and Eighty-second street to Crescent avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 20th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 22nd day of January, 1902, at 10 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 31st day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at the point of intersection of a line drawn parallel to the southerly line of East One Hundred and Eighty-second street and distant 100 feet southerly therefrom with the easterly line of Arthur avenue; running thence northerly to the point of intersection of the easterly line of Arthur avenue with a line drawn parallel to the westerly line of Adams place and distant 100 feet westerly therefrom; thence northerly along said parallel line and its northerly prolongation to an intersection with the southeasterly prolongation of a line drawn parallel to the northwesterly line of Crescent avenue and distant 100 feet northwesterly therefrom; thence northeasterly along said prolongation and parallel line to its intersection with the northerly prolongation of a line drawn parallel to the easterly line of Adams place and distant 100 feet easterly therefrom; thence southerly along said prolongation and parallel line and the southerly prolongation thereof to an intersection with a line drawn parallel to the southerly line of East One Hundred and Eighty-second street and distant 100 feet southerly therefrom; thence westerly along said line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, 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.

as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, December 14, 1901.

EDWARD BROWNE, Chairman.
ROGER FOSTER,
WILLIAM M. LAWRENCE,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SEVENTY-SECOND STREET (although not yet named by proper authority), from Plimpton avenue to Marcher avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 20th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 22nd day of January, 1902, at 10 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 30th day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of the northwesterly prolongation of the centre line of the block between East One Hundred and Seventy-second street and Boscobel avenue with the centre line of block between Boscobel avenue and Plimpton avenue and Aqueduct avenue and Plimpton avenue; running thence northeasterly along said centre line of block to its intersection with the westerly prolongation of centre line of block between East One Hundred and Seventy-second street and Featherbed lane; thence easterly along said prolongation and said centre line of block and its easterly prolongation to its intersection with the centre line of block between Marcher avenue and Cromwell avenue and Macomb's road; thence southwesterly along said centre line to its intersection with the northerly side of Jessup place; thence northwesterly along said line of Jessup place and along centre line of blocks between East One Hundred and Seventy-second street and Boscobel avenue and the northwesterly prolongation of said centre line to the point or place of beginning as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, November 27, 1901.

DANIEL P. INGRAHAM, Chairman.
WILLIAM J. CARROLL,
WILLIAM S. ANDREWS,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTIETH STREET (although not yet named by proper authority), from Morris avenue to Clay avenue, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 20th day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 22nd day of January, 1902, at 10 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan in said city, there to remain until the 30th day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line parallel to the easterly line of Clay avenue and distant 100 feet easterly therefrom; and the easterly prolongation of the centre line of the block between East One Hundred and Sixty-ninth street and East One Hundred Seventieth street as the same are laid out between Morris avenue and College avenue; running thence westerly along said easterly prolongation and centre line and along the westerly prolongation thereof to its intersection with the easterly line of Sheridan avenue; running thence westerly in a straight line to the point formed by the intersection of the westerly line of Sheridan avenue with the northerly line of Marcy place; running thence westerly along said northerly line of Marcy place to its intersection with the easterly line of the Grand Boulevard and Concourse; running thence northerly

along the said easterly line of the Grand Boulevard and Concourse to its intersection with a line parallel to the northerly line of East One Hundred and Seventy-first street and distant 100 feet northerly therefrom; running thence easterly along said parallel line and the easterly prolongation thereof to its intersection with the northerly prolongation of a line parallel to the easterly line of Clay avenue as laid out south of East One Hundred and Seventieth street and distant 100 feet easterly therefrom; running thence southerly along said prolongation and parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, December 20, 1901.

JULIUS HEIDFELMAN, Chairman.
WILBER MCBRIDE,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-SECOND STREET (Andrews avenue) (although not yet named by proper authority), from the Croton Aqueduct to Jerome avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 21st day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 23rd day of January, 1902, 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, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 31st day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to and distant 100 feet easterly from the easterly line of Jerome avenue with the easterly line of Clinton place; running thence westerly along said easterly prolongation and along the northerly line of Clinton place to its intersection with a line drawn parallel to and distant 100 feet westerly from the westerly side of Aqueduct avenue, East; thence northerly along said parallel line to its intersection with the westerly prolongation of the southerly line of Buchanan place; thence easterly along said prolongation and along the southerly line of Buchanan place and its easterly prolongation to an intersection with a line drawn parallel to and distant 100 feet easterly from the easterly line of Jerome avenue; thence southerly along said parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, November 29, 1901.

HERMAN ALSBERG,
PETER F. MEYER,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of HIGH-BRIDGE PARK, between West One Hundred and Fifty-fifth street and the centre line of West One Hundred and Fifty-ninth street and east of the Speedway, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court bearing date the 3d day of December, 1901, and duly entered in the office of the Clerk of the County of New York, at his office, in the Borough of Manhattan, in the City of New York, on the 5th day of December, 1901, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, No. 151, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned park, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 5th day of December, 1901; and a just and equitable estimate and assessment of the value of the benefit and advantage of said park so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments

and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said park, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned, Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 20th day of January, 1902, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, December 24, 1901.

GEORGE W. ELLIS,
S. OSGOOD PELL,
JOHN H. LITTLE,

Commissioners.

JOHN P. DUNN,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-FIRST STREET (although not yet named by proper authority), from Aqueduct avenue to Webster avenue as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 21st day of January, 1902, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 23rd day of January, 1902, at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 31st day of January, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to the southerly side of East One Hundred and Eighty-first street and distant 100 feet southerly therefrom with a line drawn parallel to the westerly side of Aqueduct avenue and distant 210 feet westerly therefrom; thence northerly along said parallel line and westerly along a line drawn parallel to the southerly side of East One Hundred and Eighty-first street and distant 210 feet southerly therefrom and said line prolonged westwardly to its intersection with a line drawn parallel to the northwesterly side of Sedgwick avenue and distant 100 feet at a right angle northwesterly therefrom; thence northeasterly along said parallel line to its intersection with the westerly prolongation of the northerly side of that part of East One Hundred and Eighty-second street between Tiebout avenue and Jerome avenue; thence easterly along said westerly prolongation and northerly side of East One Hundred and Eighty-second street aforesaid to the middle line of the block between Walton avenue and Jerome avenue; thence northerly along said middle line to its intersection with the middle line of the block between East One Hundred and Eighty-second street and East One Hundred and Eighty-third street; thence easterly along said middle line to its intersection with a line drawn parallel to the westerly side of Tiebout avenue and distant 100 feet westerly therefrom; thence northerly along said parallel line to its intersection with the westerly prolongation of a line drawn parallel to the northerly side of that part of East One Hundred and Eighty-third street between Webster avenue and Tiebout avenue; thence easterly along said westerly prolongation and parallel line to the westerly side of Park avenue; thence southerly along said westerly side of Park avenue to its intersection with the easterly prolongation of a line drawn parallel to the southerly side of that part of East One Hundred and Eighty-third street between Creston avenue and Webster avenue and distant 100 feet southerly therefrom; thence westerly along said easterly prolongation and parallel line and said parallel line prolonged westwardly to its intersection with the middle line of the block between Creston avenue and Morris avenue; thence northerly along said middle line to its intersection with the middle line of the blocks between Burnside avenue and East One Hundred and Eighty-first street; thence westerly along said middle line to its intersection with the middle line of the block between Jerome avenue and Davidson avenue; thence southerly along said middle line to its intersection with the easterly prolongation of a line drawn parallel to the southerly side of East One Hundred and Eighty-third street and distant 100 feet southerly therefrom; thence westerly along said parallel line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 25th day of March, 1902, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated Borough of Manhattan, New York City, November 21, 1901.

J. D. R. BALDWIN,
WILLIAM M. LAWRENCE,

Commissioners.

JOHN P. DUNN,
Clerk.