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THE CITY RECORD.

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PUBLIC SERVICE COMMISSION, FIRST DISTRICT.

No. 120 BROADWAY, NEW YORK CITY.

Calendar of Hearings Commencing Dec. 3, 1917.

Tuesday, Dec. 4, 1917—10.30 a. m.—Room 2562—Case No. 2252—New York Steam Company—"Rates and charges"—Whole Commission. 2.30 p. m.—Room 2562—Case No. 1426—Brooklyn Heights Railroad Company et al.—"Heating, heating regulations and ventilation in closed passenger cars"—Whole Commission. 2.30 p. m.—Room 2562—Case No. 1433—Brooklyn Heights Railroad Company—John J. Daly, Secretary, Flatlands Property Owners' Association, Complainant—"Service on Flatbush Avenue Line below Nostrand Avenue"—Whole Commission. 2.30 p. m.—Room. 2562—Case No. 2263—New York Consolidated Railroad Company et al.—"Waiting room at West End Terminal"—Whole Commission.

Wednesday, Dec. 5, 1917—2.30 p. m.—Room 2562—Case No. 2232—Public Service Commissions Law and other statutes—"Hearing with respect to future legislation"—Whole Commission.

Thursday, Dec. 6, 1917—10.30 a. m.—Room 2562—Case No. 2258—New York Steam Company—"Rules and specifications for steam meters"—Whole Commission. 2.30 p. m.—Room 2562—Case No. 2261—Interborough Rapid Transit Company—"Service and facilities on subway and elevated lines"—Whole Commission.

Friday, Dec. 7, 1917—10.30 a. m.—Room 2562—Case No. 2097—Brooklyn Heights Railroad Company et al.—"Additional cars on surface lines"—Whole Commission. 2.30 p. m.—Room 2562—Case No. 2226—Edison Electric Illuminating Company of Brooklyn—Bay Ridge Theatre Corporation, Complainants—"Refusal of Company to relocate transformers"—Commissioner Hervey.

Regular Meeting of the Commission held on Wednesday at 11 a. m.

Borough of The Bronx.

Extract of the Minutes of the Meeting of the Local Board of Crotona, 24th District.

Pursuant to call by President Mathewson, the members of the Local Board of Crotona, 24th District, Borough of The Bronx, met at Borough Hall, Tremont and 3d aves., on Tuesday, Nov. 20, 1917, at 8.15 p. m.

Present—President of the Borough of The Bronx, Alderman Ferguson. Absent—Alderman Robitzek.

Extract of the minutes of the meeting of September 18, 1917, as published in the CITY RECORD of Sept. 27, 1917, was approved.

1737. Modification of the Zoning Resolution by changing the Use Designation of the northwesterly side of Westchester ave., between Jackson ave. and Forest ave.; the westerly side of Forest ave. between the northwesterly side of Westchester ave. and a line 100 feet northwesterly from and parallel thereto, and the easterly side of Jackson ave., from the northwesterly side of Westchester ave. to a point 240 feet south of E. 156th st., from business to unrestricted use. (The above refers to petition submitted to the Board of Estimate and Apportionment on Oct. 5, 1917, Calendar No. 79, which incorrectly described the premises as being located on the southwesterly corner of Forest and Westchester aves.) Laid over until Dec. 18, 1917.

1742. Erecting guard rail where required in front of property at 2056 Prospect ave., designated on the Tax Maps of the City of New York as Lot 11, Block 3109, together with all work incidental thereto, in accordance with Section 435 of the Greater New York Charter, as amended. Filed.

3. Erecting guard rail where required in front of property on the southwest corner of Mapes ave. and E. 178th st., designated on the Tax Maps of The City of New York as Lot 35, Block 3106, together with all work incidental thereto, in accordance with Section 435 of the Greater New York Charter, as amended. Adopted.

LAID OVER MATTER.

1719. Flagging and reflagging the sidewalk and erecting guard rail where necessary in front of property on the west side of Jackson ave. 190 feet north of E. 163d st., designated on the Tax Maps of The City of New York as Lot 56, Block 2639, together with all work incidental thereto, in accordance with Section 435 of the Greater New York Charter, as amended.

Amended so as to provide for the erection of guard rail only. Adopted as amended.

On motion, seconded, the Board adjourned.

EMANUEL FRIENDLICH, Secretary.

Extract of the Minutes of the Joint Meeting of the Local Boards of Chester, 23d District, and Van Courtlandt, 25th District.

Pursuant to call by President Mathewson, the members of the Local Boards of Chester, 23d District, and of Van Courtlandt, 25th District, met in joint session on Tuesday, Nov. 20, 1917, at 8.30 p. m.

Present—President of the Borough of The Bronx, Alderman Daly, Alderman Palitz and Alderman Martin. Absent—Alderman Schweickert and Alderman Moran.

Extract of the minutes of the joint meeting of Sept. 18, 1917, as published in the CITY RECORD of Sept. 27, 1917, was approved.

LAID OVER MATTERS.

1711. Discontinuing and closing of the following streets at present laid out within the bounds of the Bronx River Parkway Reservation, viz.: Burke ave. from Bronx Boulevard to Bronx River; Newell ave. from Burke ave. to E. 210th st; Rosewood st. from Bronx Boulevard to Bronx River; Magenta st. from Bronx Boulevard to Bronx River; E. 210th st. from Duncomb ave. to Newell ave.; E. 213th st. from Bronx Boulevard to Bronx River; E. 216th st. from Bronx Boulevard to Bronx River; E. 222d st. from Bronx Boulevard to Bronx River; E. 224th st. from Bronx Boulevard to Chapin ave.; E. 226th st. from Bronx Boulevard to Chapin ave.; E. 228th st. from Bronx Boulevard to Chapin ave.; Chapin ave. (or First st.) from Bronx Boulevard near E. 219th st. to Bronx Boulevard at E. 229th st.; E. 234th st. from Webster ave. to Bronx River; E. 235th st. from Webster ave. to Bronx River; E. 236th st. from Webster ave. to Bronx River. Laid over until Dec. 4, 1917.

On motion, seconded, the Boards adjourned.

EMANUEL FREINDLICH, Secretary.

Extract of the Minutes of the Meeting of the Local Board of Van Courtlandt, 25th District.

Pursuant to call by President Mathewson, the members of the Local Board of Van Courtlandt, 25th District, Borough of The Bronx, met at Borough Hall, on Tuesday, Nov. 20, 1917, at 8.35 p. m.

Present—President of the Borough of The Bronx, Alderman Daly, Alderman Palitz and Alderman Martin.

Extract of the minutes of the meeting of Oct. 16, 1917, as published in the CITY RECORD of Nov. 1, 1917, was approved.

1741. Erecting guard rail where required in front of property on the east side of Webster ave. 825 feet north of No. 3202 Webster ave., designated on the Tax Maps of The City of New York as Lot No. 120, Block 3357, together with all work incidental thereto, in accordance with Section 435 of the Greater New York Charter, as amended. Adopted.

1734A. (Substitute for 1734, laid over matter on this Calendar, extending area to be modified.) Proposed modification of the Zoning Resolution by changing the Use Designation of the westerly side of the Grand Boulevard and Concourse from a point 330 feet north of E. 184th st. to 100 feet north of Fordham rd.; the easterly side of the Grand Boulevard and Concourse from the existing business district north of E. 184th st. to 100 feet north of Fordham rd.; both sides of Ryer ave. from the existing business district north of E. 184th st. to E. 187th st., and both sides of E. 187th st. from the Grand Boulevard and Concourse to 100 feet east of Ryer ave. from Residential to Business Use and changing the easterly side of the Grand Boulevard and Concourse from E. 184th st. to 100 feet southerly; the southerly side of E. 184th st. from the Grand Boulevard and Concourse to Ryer ave., and the westerly side of Ryer ave. from E. 184th st. to 100 feet southerly, from Business to Residential Use.

Recommended to the favorable consideration of the Board of Estimate and Apportionment.

FOR RECONSIDERATION AND AMENDMENT.

1633. Construction of sewer and appurtenances in Sheridan ave. between Belmont st. and E. 172d st., together with all work incidental thereto. Adopted by Local Board of Van Courtlandt, 25th District, Dec. 19, 1916, submitted for reconsideration and amendment so as to provide for: Construction of sewer and appurtenances in the westerly side of Sheridan ave. between Mt. Eden ave. (Belmont st.) and a point about 480 feet southerly therefrom and in the centre of Sheridan ave. between said point and E. 172d st., together with all work incidental thereto. Filed.

1634. Regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary in Sheridan ave. from E. 172d st. to (Belmont st.) Mt. Eden ave., together with all work incidental thereto. Adopted by the Local Board of Van Courtlandt, 25th District, on Dec. 19, 1916. Now submitted for reconsideration and amendment so as to provide for: Regulating, grading, building drains, culverts, approaches and guard rails where necessary in Sheridan ave. from E. 172d st. to Mt. Eden ave. (Belmont st.), together with all work incidental thereto. Filed.

LAID OVER MATTERS.

1697. Proposed modification of the Zoning Resolution by changing the Use District Map (Section 3), so as to include within the Unrestricted District both sides of Lind ave. and Sedgwick ave. from a line situated at least 100 feet north of the intersection of Lind ave. and Sedgwick ave. and parallel with 164th st. to a line forming the prolongation of the northerly line of W. 162d st. Laid over until the first meeting in January, 1918.

1714. Acquiring title to the lands necessary for W. 239th st. from Yonkers ave. to Netherland ave., and Netherland ave. from Spuyten Duyvil Parkway to W. 239th st. Filed.

1730. Proposed modification of the Zoning Resolution by changing the Use Desigantion of the District Map, Section 3, so as to permit the unrestricted use of the property on Washington ave. between E. 186th st. and E. 187th st. Amended so as to provide for a change of the use designation of the Washington ave. frontage between E. 186th st. and the existing unrestricted district on Third ave. north of E. 187th st. from business to unrestricted use. Recommended to the favorable consideration of the Board of Estimate and Apportionment, as amended.

1734. Proposed modification of the Zoning Resolution by changing the Use Designation of the Grand Boulevard and Concourse between E. 187th st. and E. 188th st. from residential to business use. Laid over until Dec. 18, 1917.

1736. Regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary in Tyndall ave. from about 73.12 feet north of W. 260th st. to W. 261st st., together with all work incidental thereto. Note: As Tyndall ave., from W. 261st st. to a line about 300 feet southerly therefrom, has already been regulated, graded, flagged and curbed under a private permit it was respectfully recommended that the following resolution be adopted:

Resolved, That proceedings be and the same hereby are initiated for regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary in Tyndall ave. from about 73.12 feet north of W. 260th st. to about 300 feet south of W. 261st st., together with all work incidental thereto. Adopted, as recommended.

On motion, seconded, the Board adjourned.

EMANUEL FREINDLICH, Secretary.

COMMISSIONERS OF THE SINKING FUND OF THE CITY OF NEW YORK.

Proceedings of the Commissioners of the Sinking Fund at a Meeting Reld in Room 16, City Hall, at 2.30 o'Clock P. M., on Thursday, November 22, 1917.

Present—Frank L. Dowling, President, Board of Aldermen; Albert E. Hadlock, Deputy and Acting Comptroller; Edward F. Barrett, Deputy and Acting Chamberlain, and Francis P. Kenney, Chairman, Finance Committee, Board of Aldermen.

The Minutes of the meetings held October 25, November 8 and 15, 1917, were approved as printed.

Dock Department—Rescindment of Resolution Authorizing a Lease to the Ruffle Bar Association.

A communication was received from the Commissioner of Docks requesting that resolution adopted April 27, 1915, authorizing a lease to the Ruffle Bar Association, of all that portion of Ruffle Bar, Jamaica Bay, Borough of Brooklyn, City of New York, which is owned by the City, and such structures thereon as are now owned by the City, together with all waterfront rights and appurtenances thereto, containing approximately 80 acres, for a term of ten years from May 1, 1915, with the privilege of two renewals of ten years each, be rescinded and the Commissioner authorized to make re-entry and take possession of the premises described in the resolution, for the reason that the lease has not been executed and the Ruffle Bar Association has failed to furnish a bond as provided for in the resolution.

Which was laid over.

Dock Department—New Plan Layout for the Improvement of the Waterfront in the Vicinity of Bronx River, from Its Mouth to E. 177th St., Bronx.

A communication was received from the Commissioner of Docks transmitting for approval, proposed new plan layout for the improvement of the waterfront and harbor of The City of New York, in the vicinity of Bronx River, from its mouth to East 177th Street, Borough of The Bronx, made and adopted by the Commissioner of Docks November 15, 1917.

A public hearing being necessary the following resolution was offered for adoption.

Resolved, That the Commissioners of the Sinking Fund hereby fix 11 o'clock in the forenoon on Thursday, December 20, 1917, in Room 16, City Hall, Borough of Manhattan, as the time and place for a public hearing in the matter of the proposed new plan for improvement of the waterfront and harbor of The City of New York, in the vicinity of the Bronx River, from its mouth to East 177th Street, Borough of The Bronx, made and adopted by the Commissioner of Docks in accordance with law November 15, 1917, and transmitted to the Commissioners of the Sinking Fund for approval.

Which resolution was adopted, all the members present voting in the affrmative.

Dock Department—Turning Over by, of Strip of Land at the Foot of South St., St. George, Richmond.

The following was received:

May 22, 1915.

Hon. GEORGE MCANENY, *Acting Mayor and Chairman Commissioners of the Sinking Fund:*

Sir—I transmit herewith in duplicate a map showing outlined in heavy yellow lines an area at the foot of South Street, St. George, Borough of Richmond, now under the jurisdiction of this Department, but which in my opinion should be under the jurisdiction of the President of the Borough of Richmond. A technical description of this area is as follows:

Beginning at a point in a line distant 50 feet north of and parallel with the bulkhead line established by the Secretary of War, September 5, 1913, along the southerly side of the South Street approach to the Municipal Ferries, said point being distant 406.60 feet measured along said parallel line from its intersection with the center line of South Street; running thence easterly and along said parallel line a distance of 463.29 feet; thence northerly and at right angles to the last mentioned line a distance of 50 feet; thence westerly and parallel to the first mentioned course a distance of 427 feet; thence southwesterly and deflecting to the left at an angle of 54 degrees 1 minute 54 seconds a distance of 61.78 feet to the point or place of beginning.

This area, which is 50 feet in width, 463.29 in length on its southerly side and 427 feet in length on its northerly side, has been permanently improved by this Department by the construction of retaining walls and by filling and granite block pavement. The approach to the ferry terminal inshore of this area has been similarly improved by the President of the Borough of Richmond. The area referred to is simply a continuation of the street system to the ferry-house entrance and in my opinion it should therefore be under the control of the President of the Borough.

The area is therefore hereby surrendered by me to the Commissioners of the Sinking Fund with the recommendation that the same be transferred to the President of the Borough of Richmond. Respectfully,

R. A. C. SMITH, Commissioner of Docks.

Filed. See deposition of following.

President, Borough of Richmond—Assignment to, of a Strip of Land at the Foot of South St., St. George, Richmond, Turned Over by the Dock Department.

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of Docks in a communication to the Commissioners of the Sinking Fund, under date of May 22, 1915, surrenders to the Commissioners of the Sinking Fund, with the recommendation that the same be transferred to the President of the Borough of Richmond, a strip of land 50 feet by 463.29 feet at the foot of South Street, St. George, Borough of Richmond.

This strip, the Commissioner of Docks states, has been permanently improved by the Dock Department by the construction of retaining walls and by filling and by granite pavement. The approach to the ferry terminal inshore of this area has been similarly improved by the President of the Borough of Richmond.

In a communication dated November 15, 1915, the President of the Borough of Richmond stated that it would be good policy for this transfer to be made, provided the street is first put in good condition by the Commissioner of Docks.

Under date of November 30, 1915, the Commissioner of Docks states that an examination of the pavement over the area proposed to be surrendered has been made and the same has been found in good condition.

I, therefore, respectfully recommend that the Commissioners of the Sinking Fund assign to the jurisdiction of the President of the Borough of Richmond all that certain piece or parcel of land situate, lying and being in the Borough of Richmond, City and State of New York, bounded and described as follows:

Beginning at a point in a line distant 50 feet north of and parallel with the bulkhead line established by the Secretary of War September 5, 1913, along the southerly side of the South Street approach to the Municipal Ferries, said point being distant 406.60 feet measured along said parallel line from its intersection with the center line of South Street; running thence easterly and along said parallel line a distance of 463.29 feet; thence northerly and at right angles to the last mentioned line a distance of 50 feet; thence westerly and parallel to the first mentioned course a distance of 427 feet; thence southwesterly and deflecting to the left at an angle of 54 degrees 1 minute 54 seconds a distance of 61.78 feet to the point or place of beginning. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Whereas, The Commissioner of Docks in a communication dated May 22, 1915, having turned over as no longer required the property hereinafter described, it is

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter as amended, the Commissioners of the Sinking Fund hereby assign to the jurisdiction of the President of the Borough of Richmond the following described property:

All that certain piece or parcel of land, situate, lying and being in the Borough of Richmond, City and State of New York, bounded and described as follows:

Beginning at a point in a line distant 50 feet north of and parallel with the bulkhead line established by the Secretary of War, September 5, 1913, along the southerly side of the South Street approach to the Municipal Ferries, said point being distant 406.60 feet measured along said parallel line from its intersection with the center line of South Street; running thence easterly and along said parallel line a distance of 463.29 feet; thence northerly and at right angles to the last mentioned line a distance of 50 feet; thence westerly and parallel to the first mentioned course a distance of 427 feet; thence southwesterly and deflecting to the left at an angle of 54 degrees 1 minute 54 seconds a distance of 61.78 feet to the point or place of beginning.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Board of Education—Amendment to Resolution Authorizing a Renewal of the Lease of Premises at 288 East Broadway, Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—On June 28, 1917, the Commissioners of the Sinking Fund adopted a resolution authorizing a renewal of the lease for the use of the Board of Education of the store floor of premises No. 288 East Broadway, Borough of Manhattan, for a period of one year from July 1, 1917, at an annual rental of $900, payable quarterly, from Mrs. Jennie Isaacs, individually and as guardian for Harold J. and Lucille Charlotte Isaacs.

I am in receipt of a communication from the Board of Education, dated November 15, 1917, transmitting a copy of a resolution adopted by the Board of Education on November 14, 1917, requesting that this resolution be amended by striking out the name of the owner, "Mrs. Jennie Isaacs, individually and as guardian for Harold J. and Lucille Charlotte Isaacs," and inserting in lieu thereof the name of the last owner of record, "Joseph M. Adrian, as executor of the last Will and Testament of Susan Mount, deceased."

I, therefore, respectfully recommend that the resolution above mentioned be amended by substituting "Joseph M. Adrian, as executor of the last Will and Testament of Susan Mount, deceased," as the lessor in place of "Mrs. Jennie Isaacs, individually and as guardian for Harold J. and Lucille Charlotte Isaacs."

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the resolution adopted by this Board at meeting held June 28, 1917, approving of and consenting to the execution, by the Board of Education, of a renewal of the lease to the City of the store floor of premises No. 288 East Broadway, Borough of Manhattan, for a period of one year from July 1, 1917, at an annual rental of nine hundred dollars ($900) payable quarterly; lessor, Mrs. Jennie Isaacs, individually and as Guardian for Harold J. and Lucille Charlotte Isaacs, be and the same is hereby amended by substituting "Joseph N. Adrian as Executor of the last will and testament of Susan Mount, deceased," as the lessor, in place of "Mrs. Jennie Isaacs, individually and as Guardian for Harold J. and Lucille Charlotte Isaacs."

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Street Cleaning Department—Renewal of Lease for, of the Stable Premises on Kirk St., 100 Feet Easterly from the Corner of Ferris Place, Bronx.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Department of Street Cleaning, in a communication to your Board under date of September 24, 1917, states that the leases of the stable premises on the north side of Kirk Street (Thomas Street), 100 feet easterly from the corner of Ferris Place, and also the vacant plot on the south side of Ferris Place, in the Borough of The Bronx, will expire on December 20, 1917.

These premises have been leased by the City for some years at an annual rental of $2,075. The owner demanded a rental of $3,500 per annum for a renewal, but has finally agreed to renew the lease for a period of three years at an annual rental of $2,875, or an increase of $800 per annum over the existing lease.

This property consists of a two-story brick stable, 85 feet front by 119 feet deep, with 66 stalls and storage space for 5,000 bushels of oats and 60 tons of hay and a vacant plot 100 by 150 feet for storage.

The appraised value of the two properties is $25,000, and the new rental is therefore about 11½ per cent. on that value.

Search has been made for another stable of the size required, but without result, as such stables are impossible to find in this locality.

I therefore respectfully recommend, the rent being reasonable and just under the circumstances, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease of the premises on the north side of Kirk Street (Thomas Street), 100 feet easterly from the corner of Ferris Place, known as Lot 32, Block 3859, with two-story brick stable thereon, and the vacant lot 100 feet by 149.8 feet on the south side of Ferris Place, 150 feet southerly from the corner of Thomas Street, being a part of Lot 27, Block 3857, in the Borough of The Bronx, for use of the Department of Street Cleaning, for a period of three years from December 20, 1917, at an annual rental of $2,875, payable quarterly; the lessor to pay taxes and make outside repairs; the lessee to pay water rates, furnish heat and light and make such interior alterations and repairs as it may deem necessary, otherwise upon the same terms and conditions as contained in the existing lease. Lessor, Westchester Land & Dock Corporation, 2614 University Avenue, Bronx. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Commissioners of the Sinking Fund hereby approve of and consent to the execution by the Commissioner of Street Cleaning of a renewal of the lease to the City of the premises on the north side of Kirk Street (Thomas Street), 100 feet easterly from the corner of Ferris Place, known as Lot 32, Block 3859, with two-story brick stable thereon, and the vacant lot 100 feet by 149.8 feet on the south side of Ferris Place, 150 feet southerly from the corner of Thomas Street, being part of Lot 27, Block 3857, in the Borough of The Bronx, for use of the Department of Street Cleaning, for a period of three years from December 20, 1917, at an annual rental of twenty-eight hundred and seventy-five dollars ($2,875), payable quarterly; the lessor to pay taxes and make outside repairs; the lessee to pay water rates, furnish heat and light and make such interior alterations and repairs as it may deem necessary, otherwise upon the same terms and conditions as contained in the existing lease; lessor, Westchester Land and Dock Corporation; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Police Department—Renewal of Lease for, of Premises 257 Alexander Ave., Bronx.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Police Department, in a communication to your Board under date of October 4, 1917, requests a renewal of the lease of 257 Alexander Avenue, Borough of The Bronx, occupied as a station house for the 61st Precinct, for a term of six months from January 1, 1918, at a rental at the rate of $3,000 a year.

The Comptroller in a communication to your Board under date of June 23, 1917, recommended a renewal of this lease for a period of six months from July 1, 1917, at a rental at the rate of $3,000 a year, the same as now asked, and said report was approved and renewal authorized at a meeting of your Board held June 28, 1917.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease (except the stable and carriage house) of 257 Alexander Avenue, northwest corner of Alexander Avenue and 138th Street, Borough of The Bronx, for use of the Police Department, for a period of six months from January 1, 1918, at a rental at the rate of $3,000 a year, payable quarterly; the lessor to pay taxes; the lessee to pay water rates, furnish heat, light and janitor service and make such inside or outside repairs or alterations as it may deem necessary, otherwise upon the same terms and conditions as contained in the existing lease. Lessor, Patrick Goodman, 263 East 133d Street, Bronx. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of the premises No. 257 Alexander Avenue,

northwest corner of Alexander Avenue and 138th Street, Borough of The Bronx (except the stable and carriage house), for use of the Police Department, for a period of six months from January 1, 1918, at a rental at the rate of three thousand dollars ($3,000) a year, payable quarterly; the lessor to pay taxes; the lessee to pay water rates, furnish heat, light and janitor service and make such inside or outside repairs or alterations as it may deem necessary, otherwise upon the same terms and conditions as contatined in the existing lease; lessor, Patrick Goodman; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Police Department—Renewal of Lease for, of the Stable Premises on Avenue U, Between Delamere Place and Mansfield Place, Sheepshead Bay, Brooklyn.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Police Department, in a communication to your Board under date of November 5, 1917, requests a renewal of the lease of the stable premises on the north side of Avenue U, between Delamere and Mansfield Places, Sheepshead Bay, Borough of Brooklyn, occupied as a stable for the 168th Precinct, for a period of one year from January 1, 1918, at a rental of $900 a year, and otherwise upon the same terms and conditions as contained in the existing lease.

The Comptroller, in a communication to your Board under date of February 9, 1917, recommended a renewal of this lease for a period of one year from January 1, 1917, at an annual rental of $900, the same as now asked, and said report was approved and renewal authorized at a meeting of your Board held March 1, 1917.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease of the stable premises and paddock located on the north side of Avenue U, between Delamere Place (E. 23rd Street) and Mansfield Place (E. 24th Street), Sheepshead Bay, being part of Lot 1, Block 7328, Section 22, Borough of Brooklyn, for use of the Police Department, for a term of one year from January 1, 1918, at a rental of $900 per annum, payable quarterly; the lessor to pay taxes and make all exterior repairs; the lessee to furnish heat, light and janitor srvice, pay water rates and make such inside repairs as it may deem necessary during occupancy, otherwise upon the same terms and conditions as contained in the existing lease. Lessor, E. R. Bradley, Lexington, Ky., care of Joseph McFarland, 2301 Avenue U, Sheepshead Bay, Brooklyn. Respectfully

ALBERT E. HADLOCK Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of the stable premises and paddock located on the north side of Avenue U. between Delamere Place (East 23rd Street) and Mansfield Place (East 24th Street), Sheepshead Bay, being part of Lot 1, Block 7328, Section 22, Borough of Brooklyn, for use of the Police Department, for a term of one year from January 1, 1918, at a rental of nine hundred dollars ($900) per annum, payable quarterly; the lessor to pay taxes and make all exterior repairs; the lessee to furnish heat, light and janitor service, pay water rates and make such inside repairs as it may deem necessary during occupancy, otherwise upon the same terms and conditions as contained in the existing lease; lessor, E. R. Bradley; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Fire Department—Renewal of Lease for, of Premises 518 Fifth St., College Point, Queens.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Fire Department, in a communication to your Board under date of August 16, 1917, requests a renewal of the lease of the premises No. 518 Fifth Street, College Point, Borough of Queens, occupied as temporary quarters for Hose Company No. 9, for a period of one year from December 1, 1917.

The Comptroller, in a communication to your Board under date of September 27, 1916, recommended a renewal of this lease for a period of one year from December 1, 1916, at an annual rental of $450, the same as now asked, and said report was approved and renewal of lease authorized at a meeting of your Board held October 19, 1916.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease of the premises 518 Fifth Street, College Point, Borough of Queens, for use of the Fire Department, for a period of one year from December 1, 1917, at an annual rental of $450, payable quarterly; the lessor to pay taxes and make outside repairs; the lessee to pay water rates, furnish heat, light and janitor service and make such inside repairs as it may deem necessary, otherwise upon the same terms and conditions as contained in the existing lease. Lessor, Enterprise Social and Benevolent Association, College Point, Queens. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of the premises No. 518 Fifth Street, College Point, Borough of Queens, for use of the Fire Department, for a period of one year from December 1, 1917, at an annual rental of four hundred and fifty dollars ($450), payable quarterly; the lessor to pay taxes and make outside repairs; the lessee to pay water rates, furnish heat, light and janitor service and make such inside repairs as it may deem necessary, otherwise upon the same terms and conditions as contained in the existing lease; lessor, Enterprise Social and Benevolent Association; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

President, Borough of Brooklyn—Lease for, of the Plot of Land on the Northerly Side of the Seventh Street Basin, Brooklyn, Immediately Adjoining Land Leased to the City and Used as a Municipal Asphalt Plant.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of Public Works of the Borough of Brooklyn, in a communication to your Board under date of August 28, 1917, requests a lease of a plot of land 75 feet by 120 feet on the northerly side of the Seventh Street Basin, Borough of Brooklyn, and immediately adjoining land leased to the City and used as a Municipal Asphalt Plant.

On the parcel proposed to be leased are three one-story stable buildings which the Commissioner proposes to convert into sheds in order to store trucks, fire wagons and motor vehicles for which there is not sufficient room at the Asphalt Plant and if allowed to remain in the open would be damaged by the elements. The Commissioner further states, under date of September 28, 1917, that three additional automobile trucks have been allowed for use at the Asphalt Plant, but there is no place to store them, and that he has been unable to build a shop on the 19th Avenue Corporation Yard owing to the Building Zone Law, and it is imperative to have sheds or buildings available this winter for housing and overhauling the equipment.

The property which the Commissioner requests to have leased is 75 feet on the Seventh Street Basin extending back 120 feet to a private unnamed street and located 596 feet 7 inches west of the westerly line of Second Avenue. It has been appraised by the Division of Real Estate of this Department at: Land, $15,000; buildings, $4,000; total, $19,000. The rent asked is $1,500 a year, the owners to pay taxes. The rental is, therefore, 7 17-19 per cent of the appraised value, or about 5 per cent. and taxes. The lease of the land now occupied by the Asphalt Plant expires on November 1, 1920, and it is proposed to make this lease coterminous.

I, therefore, respectfully recommend, the rent being reasonable and just, that the Commissioners of the Sinking Fund adopt a resolution authorizing a lease of the following described property:

Beginning at a point on the northerly side of the Seventh Street Basin, Borough of Brooklyn, 596 feet 7 inches west of the westerly side of Second Avenue, and running thence westerly along the northerly side of said basin 75 feet; thence northerly and at right angles to the northerly side of Seventh Street Basin 120 feet to the southerly side of a private unnamed street; thence easterly along the southerly side of said private unnamed street 75 feet; thence southerly at right angles to said street 120 feet to the northerly side of Seventh Street Basin, the point or place of beginning, together with the buildings erected thereon.

—for use of the President of the Borough of Brooklyn for a period from November 26, 1917, to November 1, 1920, at a rental of $1,500 a year, payable quarterly; the lessor to pay taxes; the lessee to pay water rates and make such interior and exterior repairs and alterations as it may deem necessary. Lessor, Brooklyn Ash Removal Company, Inc., 186 Remsen Street, Brooklyn. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Corporation Counsel be and is hereby requested to prepare a lease to the City, from the Brooklyn Ash Removal Company, Inc., of the plot of land on the north side of the Seventh Street Basin, Borough of Brooklyn, bounded and described as follows:

Beginning at a point on the northerly side of the Seventh Street Basin, Borough of Brooklyn, 596 feet 7 inches west of the westerly side of Second Avenue, and running thence westerly along the northerly side of said Basin 75 feet; thence northerly and at right angles to the northerly side of Seventh Street Basin 120 feet to the southerly side of a private unnamed street; thence easterly along the southerly side of said private unnamed street 75 feet; thence southerly at right angles to said street 120 feet to the northerly side of Seventh Street Basin, the point or place of beginning, together with the buildings erected thereon.

—for use of the President of the Borough of Brooklyn, for a period from November 26, 1917, to November 1, 1920, at a rental of fifteen hundred dollars ($1,500) a year, payable quarterly; the lessor to pay taxes; the lessee to pay water rates and make such interior and exterior repairs and alterations as it may deem necessary; and the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made, the Comptroller be and is hereby authorized and directed to execute the same when prepared and approved by the Corporation Counsel as provided by sections 149 and 217 of the Greater New York Charter.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

President, Borough of Queens—Hiring by, of Premises at the Northeast Corner of Charles and High Sts., Maspeth, Queens.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Acting President of the Borough of Queens in a communication to your Board under date of November 1, 1917, requests a renewal of the lease of premises on the northeast corner of Charles and High Streets, Maspeth, Borough of Queens, in connection with the construction of the Maspeth trunk sewers, for a period not exceeding one year from November 1, 1917, at a rental of $156 a year.

The Comptroller in a communication to your Board under date of November 29, 1916, recommended the hiring of these premises for a period not exceeding one year from November 1, 1916, at a rental at the rate of $156 a year, the same as now asked, without the necessity of entering into a lease therefor, and said report was approved and payment of rent authorized at a meeting of your Board held December 7, 1916.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing the hiring of the store on the ground floor in the two-story brick-front frame building at the northeasterly corner of High and Charles Streets, Maspeth, Borough of Queens, for use of the President of the Borough of Queens, on a month-to-month basis, for a period not exceeding one year from November 1, 1917, at a rental at the rate of $156 a year, and authorize the Comptroller to pay said rent without the necessity of entering into a lease therefor. The lessors to pay taxes and water rates, the lessee to furnish heat, light and janitor service. Lessors, Property Realization Company, 32 Court Street, Borough of Brooklyn. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Commissioners of the Sinking Fund hereby approve of the hiring by the President of the Borough of Queens, of the store on the ground floor in the two-story brick-front frame building at the northeasterly corner of High and Charles Streets, Maspeth, Borough of Queens, for use of the President of the Borough of Queens, in connection with the construction of the Maspeth Trunk sewers, on a month-to-month basis, for a period not exceeding one year from November 1, 1917, at a rental at the rate of one hundred and fifty-six dollars ($156) a year; the lessor to pay taxes and water rates; the lessee to furnish heat, light and janitor service; and be it further

Resolved, That the Comptroller be and is hereby authorized to pay said rental to the Property Realization Company without the necessity of entering into a lease.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

President, Borough of Queens—Assignment to, of the Land and Buildings Known as the Forest Park Pumping Station, Queens.

The Deputy and Acting Comptroller presented a report recommending the assignment to the President of the Borough of Queens during the pleasure of the Commissioners of the Sinking Fund, of the land and buildings located in Glendale, Queens, known as the Forest Park Pumping Station, turned over by the Department of Water Supply, Gas and Electricity as no longer required.

Which was laid over.

Water Supply, Gas and Electricity—Renewal of Lease for, of the Premises Corner of Main and Fair Sts., Kingston, N. Y.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Department of Water Supply, Gas and Electricity, in a communication to your Board under date of October 5, 1917, requests a renewal of the lease of rooms in the Burgevin Building, corner of Main and Fair Streets, Kingston, N. Y., for use of the field force of that Department, for a term of one year from January 1, 1918, at an annual rental of $576, and upon the same terms and conditions as contained in the existing lease.

The Comptroller, in a communication to your Board under date of April 16, 1917, recommended this lease for a period from April 1, 1917, to January 1, 1918, at a rental at the rate of $576 per annum, the same as now asked, and said report was approved and lease authorized at a meeting of your Board held April 19, 1917.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease for four rooms and use of toilets at the south end of the second floor of the three-story brick store and office building, known as the Burgevin Building, corner of Main and Fair Streets, Kingston, N. Y., for use of the Department of Water Supply, Gas and Electricity, for a period of one year from January 1, 1918, at an annual rental of $576, payable quarterly; the lessor to pay taxes and water rates, furnish steam heat, electric light and janitor service; otherwise upon the same terms and conditions as contained in the existing lease. Lessor, Valentine Burgevin, Inc., Burgevin Building, corner of Main and Fair Streets, Kingston, N. Y. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of four rooms and the use of toilets at the south end of the second floor of the building known as the Burgevin Building, corner of Main and Fair Streets, Kingston, N. Y., for use of the Department of Water Supply, Gas and Electricity, for a period of one year from January 1, 1918, at an annual rental of five hundred and seventy-six dollars ($576), payable quarterly; the lessor to pay taxes and water rates, furnish steam heat, electric light and janitor service; otherwise upon the same terms and conditions as contained in the existing

lease; lessor, Valentin Burgevin, Inc.; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Plant and Structures—Renewal of Lease for, of Strip of Land Used as the Easterly Approach to the Temporary Unionport Bridge, Lying East of Westchester Creek and North of E. 177th St., Bronx.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of the Department of Plant and Structures in a communication to your Board under date of November 12, 1917, requests a renewal of the lease of certain property lying east of Westchester Creek and north of East 177th Street, Borough of the Bronx, for a period of four months from December 1, 1917.

The property is at present occupied by the easterly approach of the temporary Unionport Bridge, and it will be necessary to retain these premises until the new permanent Unionport Bridge is built and the temporary bridge removed.

The Comptroller in a communication to your Board under date of September 28, 1917, recommended a renewal of this lease for a period of four months from August 1, 1917, with the privilege of monthly renewals thereafter on the same terms and conditions for a period not exceeding four months, at an annual rental of $600, the same as now asked, and said report was approved and renewal of lease authorized at a meeting of your Board held October 4, 1917.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease to the City, for use of the Department of Plant and Structures, of a strip of land in the Borough of the Bronx, City of New York, bounded and described as follows:

Beginning at a point on the northerly side of East 177th Street, distant 40 feet westerly from the intersection of the northerly side of East 177th Street with the westerly side of Brush Avenue; thence westerly along the northerly side of East 177th Street 57.735 feet; thence northwesterly along a line making an angle of 60 degrees with the northerly side of East 177th Street 249.516 feet; thence westerly along a line parallel with the northerly side of East 177th Street 29.608 feet to the easterly pierhead and bulkhead line of Westchester Creek as proposed under a plan sent to the Secretary of War pursuant to a resolution adopted October 9, 1913, by the Board of Estimate and Apportionment; thence northerly along said pierhead and bulkhead line 50.01 feet; thence easterly along a line parallel to the northerly side of East 177th Street 59.452 feet; thence southeasterly along a line making an angle of 60 degrees with the northerly side of East 177th Street 307.251 feet to the point or place of beginning, the area of the above described property being 16,146 square feet.

—said renewal to be for a period of four months from December 1, 1917, with the privilege of monthly renewals thereafter on the same terms and conditions for a period not to exceed four months, at a rental at the rate of $600 per annum, payable quarterly; the lessor to pay taxes and to agree that all the structures and filling placed on the leased property by the City shall remain thereon at the expiration of the lease or any renewal thereof, and otherwise upon the same terms and conditions as contained in the existing lease. Lessor, Annie C. Ruhl, 650 East 164th Street, Borough of the Bronx. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of a strip of land in the Borough of The Bronx, City of New York, bounded and described as follows:

Beginning at a point on the northerly side of East 177th Street, distant 40 feet westerly from the intersection of the northerly side of East 177th Street with the westerly side of Brush Avenue; thence westerly along the northerly side of East 177th Street 57.735 feet; thence northwesterly along a line making an angle of 60 degrees with the northerly side of East 177th Street 249.516 feet; thence westerly along a line parallel with the northerly side of East 177th Street 29.608 feet to the easterly pierhead and bulkhead line of Westchester Creek, as proposed under a plan sent to the Secretary of War, pursuant to a resolution adopted October 9, 1913, by the Board of Estimate and Apportionment; thence northerly along said pierhead and bulkhead line 50.01 feet; thence easterly along a line parallel to the northerly side of East 177th Street 59.452 feet; thence southeasterly along a line making an angle of 60 degrees with the northerly side of East 177th Street 307.251 feet to the point or place of beginning, the area of the above described property being 16,146 square feet,

—for use of the Department of Plant and Structures, for a period of four months from December 1, 1917, with the privilege of monthly renewals thereafter, on the same terms and conditions, for a period not exceeding four months, at a rental at the rate of six hundred dollars ($600) per annum, payable quarterly; the lessor to pay taxes and to agree that all the structures and filling placed on the leased property by the City shall remain thereon at the expiration of the lease, or any renewal thereof, and otherwise upon the same terms and conditions as contained in the existing lease; lessor, Annie C. Ruhl; the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Armory Board—Lease for, of Premises Known as the Manor Farm, Located on Martling Ave. and Manor Road, Richmond.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The City is now occupying under a lease at $1,500 per annum, expiring January 1, 1918, a plot of land containing 11.01 acres, with buildings, being part of the premises known as the "Manor Farm," located on Martling Avenue and Manor Road, in the Borough of Richmond, the premises being used by Troop F, First Cavalry, N. Y. G.

These premises were leased by the City from January 1, 1913, to January 1, 1917, at an annual rental of $900, although they demanded $1,200 a year. Since January 1, 1917, the owners insisted on a rental of $1,500 a year, which the City has since paid, with a request for another increase for the next renewal.

The Commissioners of the Sinking Fund at a meeting of their Board held March 29, 1917, requested the Comptroller to arrange for new quarters in place of these premises after January 1, 1918.

It has been found impossible to find other quarters with adequate space, except at a very great rental. The men now being drawn into the new troop live in this section of the Borough, and the City having spent over $2,000 for improvements to the property, it is therefore deemed advisable to make the best terms possible with the owners, who have finally agreed to a renewal for two years from January 1, 1918, for the 11.01 acres, together with a small plot of 1.5 acres adjacent, at the corner of Martling Avenue and Manor Road, on a basis of 6 per cent. on the assessed value of the leased part of the premises, plus the taxes.

The 1918 assessed value of the 12.51 acres to be leased, including buildings, is $19,363.88, and 6 per cent. on this is $1,162.

I therefore respectfully recommend, the rent being reasonable and just, that the Commissioners of the Sinking Fund adopt a resolution authorizing the execution of a lease of the following described premises in the Borough of Richmond, for use of the Armory Board:

Beginning at the corner formed by the intersection of the easterly side of Manor Road with the southerly side of Martling Avenue; running thence easterly along the southerly side of Martling Avenue 1,098 feet to the westerly side of Slosson Avenue; running thence southerly along the westerly side of Slosson Avenue 749 feet 9 inches; running thence westerly parallel to the southerly side of Martling Avenue 444 feet 8 inches; running thence northerly at right angles to the southerly side of Martling Avenue 411 feet 6 inches; running thence westerly and again parallel to the southerly side of Martling Avenue 720 feet 3 inches to the easterly side of Manor Road; running thence northerly along the easterly side of Manor Road 334 feet to the point or place of beginning, containing 12.51 acres;

—together with the buildings thereon, for a term of two years from January 1, 1918, at an annual rental of $1,162, payable quarterly; the lessee to pay taxes and water rates on leased premises, furnish heat, light and caretaker and make such inside and outside alterations and repairs during occupancy as it may deem necessary; whatever improvements, if any, put upon the premises during the term of the lease or any renewal thereof, with the exception of gun racks, to become the property of the lessor upon the termination of the lease. Lessors, Morton W. Smith and Edward Gould Smith, Executors and Trustees under the last will and testament of Lucy P. Smith, deceased, 19 West 44th Street, Manhattan. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Corporation Counsel be and is hereby requested to prepare a lease to the City from Morton W. Smith and Edward Gould Smith, Executors and Trustees under the Last Will and Testament of Lucy P. Smith, deceased, of the following described premises in the Borough of Richmond, for use of the Armory Board:

Beginning at the corner formed by the intersection of the easterly side of Manor Road with the southerly side of Martling Avenue; running thence easterly along the southerly side of Martling Avenue 1,098 feet to the westerly side of Slosson Avenue; running thence southerly along the westerly side of Slosson Avenue 749 feet 9 inches; running thence westerly parallel to the southerly side of Martling Avenue 444 feet 8 inches; running thence northerly at right angles to the southerly side of Martling Avenue 411 feet 6 inches; running thence westerly and again parallel to the southerly side of Martling Avenue 720 feet 3 inches to the easterly side of Manor Road; running thence northerly along the easterly side of Manor Road 334 feet to the point or place of beginning, containing 12.51 acres,

—together with the buildings thereon, for a term of two years from January 1st, 1918, at an annual rental of eleven hundred and sixty-two dollars ($1,162), payable quarterly; the lessee to pay taxes and water rates on leased premises, furnish heat, light and caretaker and make such inside and outside alterations and repairs during occupancy as it may deem necessary; whatever improvements, if any, put upon the premises during the term of the lease or any renewal thereof, with the exception of gun racks, to become the property of the lessor upon the termination of the lease; and the Commissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made, the Comptroller be and is hereby authorized and directed to execute the same when prepared and approvd by the Corporation Counsel, as provided by sections 149 and 217 of the Greater New York Charter.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Armory Board—Approval of Request for Permission to Issue an Open Market Order in an Amount Not Exceeding $442 for the Installation of Three Area Drains, Etc., at the Eighth Coast Defense Command Armory.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 13, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—On November 9, 1917, the Secretary of the Armory Board requested permission to issue an open market order in an amount not to exceed $442, for the installation of three area drains, including drainage piping, etc., in the space between the area wall, about to be constructed, and the building wall proper, Eighth Coast Defense Command Armory, Jerome Avenue and Kingsbridge Road, Borough of The Bronx.

Retaining walls are about to be constructed on the west side of the armory building, enclosing areas required for light and ventilation, through existing windows in the basement, which are below the grade established for the filling around the building. The work, for which this request is made, is necessary for the drainage of these areas, and is unprovided for, while the price is reasonable.

It is proposed to pay the cost of this work from the Corporate Stock Fund entitled "C. B. A.—28, Armory Fund, Eighth Coast Artillery District, Erection of completed armory, including Architects' fees," authorized by the Commissioners of the Sinking Fund, as follows:

December 18, 1911	$1,150,000 00
December 17, 1913	29,000 00
July 27, 1916	98,850 00
And by cash transferred by Board of Estimate and Apportionment, as follows:	
July 3, 1914	55,363 62
December 4, 1914	31,000 00
Total amount authorized	$1,364,213 62

Several contracts and open market orders aggregating $1,348,576.46 have been registered against this fund (C. A. B.—2B), leaving an unencumbered balance of $15,637.16.

The proposed charge being reasonable, I advise the adoption of the attached resolution approving the request. Respectfully

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Commissioners of the Sinking Fund hereby approve the expenditure and grant permission to the armory Board to issue an open market order in an amount not to exceed $442, for the installation of three area drains,including drainage piping, etc., in the space between the area wall about to be constructed and the building wall proper, Eighth Coast Defense Command Armory, Jerome Avenue and Kingsbridge Road, Borough of The Bronx; the cost to be charged to corporate stock fund entitled C. A. B.—2B, Armory Fund, Eighth Coast Artillery District, Erection of Completed Armory, including Architects' Fees.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Commissioner of Jurors—Hiring by, of Rooms in the Stewart Building, 280 Broadway, Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—The Commissioner of Jurors is occupying Rooms 123 to 129, inclusive, in the Stewart Building, No. 280 Broadway, Borough of Manhattan, without a lease therefor. The rent of these rooms is $5,183.64 per annum. At the present time there is due rent for these rooms for the six months ending October 31, 1917.

I therefore respectfully recommend that the Commissioners of the Sinking Fund authorize the Comptroller to pay rent to Edward D. Harris, Receiver, for Rooms 123 to 129, inclusive, in the Stewart Building, No. 280 Broadway, Borough of Manhattan, occupied by the Commissioner of Jurors, for a period from May 1, 1917, to November 1, 1917, at the rate of $5,183.64 per annum, without the necessity of entering into a lease therefor. Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Comptroller be and is hereby authorized to pay to Edward D. Harris, Receiver, the rental of rooms 123 to 129, inclusive, in the Stewart Building, No. 280 Broadway, Borough of Manhattan, occupied by the Commissioner of Jurors, for a period from May 1, 1917, to November 1, 1917, at the rate of five thousand, one hundred and eighty-three dollars and sixty-four cents ($5,183.64) per annum without the necessity of entering into a lease.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Military Training Commission of the State of New York—Application of, for the Assignment of Space in the Building at 57-59 Centre St., Manhattan.

The Deputy and Acting Comptroller presented for consideration an application of the Military Training Commission of the State of New York for assignment for a period of five months of space on the top floor of the building owned by the City at the northwesterly corner of Centre and Pearl Streets, known as 57-59 Centre St., which was on the calendar of meeting held November 8, 1917, and laid over.

Which was again laid over.

Court House Board—Assignment by, to the Health Department, of Property at 145 Worth St., Manhattan.

The following was received from the Court House Board:

November 13, 1917.

JOHN KORB, JR., ESQUIRE, *Secretary, Commissioners of the Sinking Fund,* Municipal Building, New York City:

Dear Sir—In answer to your communication of October 25, 1917, I wish to advise you that the Court House Board on October 18, 1917, passed the following resolution:

"Whereas, The Court House Board, on April 10, 1917, passed a resolution turning over the Court House site, for the present, to the City authorities for the use of the Federal Government; and

"Whereas, On April 13, 1917, the City authorities accepted the same; therefore, be it

"Resolved, That, subject to the approval of the City authorities, the Court House Board hereby assigns to the Department of Health the property at 145 Worth Street, Borough of Manhattan, known as the New York Dispensary Building, providing that the Department of Health will vacate the premises thirty days in advance of the time the Court House Board will require the said building for the purpose of construction of the new court house."

Very respectfully, PERCY J. MICHELBACHER, Executive Secretary.

At meeting held October 25, 1917, the Commissioners of the Sinking Fund assigned the building, No. 145 Worth Street, Manhattan, to the Health Department, subject to the approval of the Court House Board. (See page 596.)

The resolution of the Court House Board was ordered printed in the Minutes and filed.

Public Service Commission—In the Matter of the Sale by, of Certain Real Estate.

A communication was received from the Public Service Commission requesting that a committee of this Board be appointed to confer with a committee of the Public Service Commission in regard to its proposed sale of real estate.

Which was laid over until the first meeting in January, 1918.

Application of the Henry W. Lawton Camp, No. 21, U. S. W. V., for the Assignment to It for Meeting Purposes of Room in the Gates Ave. Magistrates' Court Building.

The Deputy and Acting Comptroller presented the following report:

November 15, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—I am in receipt of a communication to the Commissioners of the Sinking Fund from the General Henry W. Lawton Camp, No. 21, U. S. W. V., requesting the assignment to it of a room for meeting purposes in the Gates Avenue Magistrates' Court Building, owned by the City, in accordance with the provisions of chapter 583 of the Laws of 1917. This act provides in part as follows:

A municipal corporation may lease for not exceeding five years to a post or posts of the G. A. R. or other veteran organization of honorably discharged Union Soldiers, Sailors or Marines, a public building or part thereof belonging to such municipal corporation, except school houses in actual use as such, without expense or at a nominal rent fixed by the Board or Council having charge of such buildings, and provide furniture and furnishings and heat, light and janitor service therefor in like manner.

I requested the Corporation Counsel to inform me whether this act would include General Henry W. Lawton Camp No. 21, United Spanish War Veterans. In a communication dated November 7, 1917, the Corporation Counsel stated that the provision quoted (which is section 77 of the General Municipal Law) applies only to an organization of veterans of the Civil War.

I, therefore, respectfully recommend that the request above referred to be denied, and that the Secretary of the Commissioners of the Sinking Fund be directed to so notify the General Henry W. Lawton Camp No. 21, U. S. W. V.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

In view of the opinion of the Corporation Counsel, the application was denied.

Municipal Building—Allotment of Space in, to the Department of Public Markets.

The following was received from the Committee on the Allotment of Space:

November 16, 1917.

To the Honorable Commissioners of the Sinking Fund of The City of New York, Municipal Building, Manhattan, N. Y.:

Gentlemen—Your Committee presents for consideration the following recommendations as to space in the Municipal Building: That

(1) The former allotment to the Mayor's Committee on National Defense, on floor 23, of 2,794 square feet (rooms Nos. 2333-2337) be rescinded.

(2) To the Department of Public Markets, 2,040 square feet on floor 23 (rooms Nos. 2333, 2334, 2337), be allotted.

The Department of Public Markets is now using, temporarily, space on the third floor. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, President of the Board of Aldermen; MILO R. MALTBIE, Chamberlain; F. J. H. KRACKE, Commissioner of Plant and Structures; Committee on Allotment of Space in the Municipal Building.

And the following resolution was offered for adoption:

Resolved, That the Commissioners of the Sinking Fund hereby adopt the following recommendation of the Committee on Allotment of Space as to space in the Municipal Building, as follows:

1. The former allotment to the Mayor's Committee on National Defence, on floor 23, of 2,794 square feet (Rooms 2333-2337), be and the same is hereby rescinded.

2. To the Department of Public Markets, 2,040 square feet, on floor 23 (Rooms Nos. 2333-2334-2337), be and the same is hereby allotted.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Redemption of $410,000 of Bonds Issued by the Former City of Brooklyn Which Will Become Due January 1, 1918.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 9, 1917.

To the Commissioners of the Sinking Fund:

Gentlemen—On January 1, 1918, there will become due Four hundred and ten thousand Dollars ($410,000) of bonds of the former City of Brooklyn. Said bonds are held by the public and are payable from the Sinking Fund of the City of Brooklyn, and I recommend the adoption of the accompanying resolution.

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Whereas, The following described Bonds issued by the former City of Brooklyn become due January 1, 1918, and are payable from the Sinking Fund of the City of Brooklyn, viz.:

Title.	Amount Due and Held by Public.
7 per cent. Public Park Sewer, authorized by Chapter 488, Laws of 1860; Chapter 340, Laws of 1861; Chapter 409, Laws of 1864; Chapter 853, Laws of 1866; Chapters 314 and 493, Laws of 1868.....	$410,000 00

Resolved, That the Comptroller be and is hereby authorized to pay from the Sinking Fund of the City of Brooklyn, upon the maturity of said bonds, the sum of four hundred and ten thousand dollars ($410,000) for their redemption.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Correction—Assignment to, of 25 Horse Blankets Turned Over by the Fire Department.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 13, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Fire Department on November 8, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required the property described in the accompanying resolution.

The Department of Correction in a communication dated October 9, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Correction the following property turned over by the Fire Department as no longer required:

Twenty-five (25) second-hand horse blankets.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Education—Assignment to, of One Transit Turned Over by the President of the Borough of Queens.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 9, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen:—The President of the Borough of Queens on October 25, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required, the property described in the accompanying resolution.

The Department of Education in a communication dated October 25, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Education the following property turned over by the President of the Borough of Queens as no longer required:

One (1) Transit, K & E, No. 4106, for use in Public School No. 88.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Board of City Record—Assignment to, of One Oak Table Turned Over by the Armory Board.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 5, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Armory Board on November 1, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required the property described in the accompanying resolution.

The Board of City Record, in a communication dated November 1, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Board of City Record the following property turned over by the Armory Board as no longer required.

One (1) oak table, 45 by 96 inches.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Public Charities—Assignment to, of One Leather Lounge Turned Over by the Armory Board.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 9, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Armory Board on October 8, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required, the property described in the accompanying resolution.

The Department of Public Charities in a communication dated October 8, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Public Charities the following property turned over by the Armory Board, as no longer required.

One (1) leather lounge.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Correction—Assignment to, of 12 Manhole Heads, Etc., Turned Over by the President, Borough of Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 5, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The President of the Borough of Manhattan, on October 29, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required the property described in the accompanying resolution.

The Department of Corrrection, in a communication dated November 3, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Correction the following property turned over by the President of the Borough of Manhattan as no longer required:

Twelve (12) manhole heads; twelve (12) manhole covers.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Park Department, Manhattan—Assignment to, of Two Gymnasium Bucks Turned Over by the Street Cleaning Department.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 7, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Department of Street Cleaning on November 5, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required, the property described in the accompanying resolution.

The Department of Parks, Boroughs of Manhattan and Richmond, in a communication dated October 18, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended.

Respectfully. ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Parks, Boroughs of Manhattan and Richmond, the following property turned over by the Department of Street Cleaning as no longer required.

Two (2) gymnasium bucks.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Department of Public Charities—Assignment to, of One Horse Sprinkler Turned Over by the Street Cleaning Department.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 7, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Department of Street Cleaning on November 5, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required, the property described in the accompanying resolution.

The Department of Public Charities in a communication dated October 20, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Public Charities the following property turned over by the Department of Street Cleaning as no longer required.

One (1) one-horse sprinkler.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Park Department, Manhattan—Assignment to, of One Horse Turned Over by Fire Department.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 7, 1917.

To the Commissioners of the Sinking Fund, The City of New York:

Gentlemen—The Fire Department on October 29, 1917, surrendered to the Commissioners of the Sinking Fund as no longer required, the property described in the accompanying resolution.

The Department of Parks, Boroughs of Manhattan and Richmond, in a communication dated October 29, 1917, requested the assignment of this property. The adoption of the said resolution authorizing the assignment is therefore recommended.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Parks, Boroughs of Manhattan and Richmond, the following property turned over by the Fire Department as no longer required.

One (1) horse, No. 441 "B."

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Refund of $1,500 to Gillis & Geoghegan, Being Amount of Security Deposit Made on Submission of Its Bid to the Board of Education for Installing, Heating and Ventilating Apparatus in the Manhattan Trade School for Girls.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—Application has been made by Gillis & Geoghegan for the return of a deposit of $1,500 made by claimant on submission of its bid to the Board of Education for installing heating and ventilating apparatus in the Manhattan Trade School for Girls.

It appears that bids were opened for the above mentioned work on June 18, 1917, the lowest bidders being Gillis & Geoghegan in the sum of $85,398.

On the same day and immediately after the claimants filed their bid they discovered an error of $10,000 in computing their estimated figures for the work.

On June 19, 1917, Mr. Joseph G. Geoghegan, of the firm of Gillis & Geoghegan, called at the Board of Education in reference to the mistake in the estimated figures submitted and requested the privilege of withdrawing their bid.

On June 27, 1917, the Board of Education awarded the contract to Gillis & Geoghegan in the amount stated. Prior to the award of the contract by the Board of Education the Superintendent of School Buildings, upon the assurance that Gillis & Geoghegan would not execute the contract, readvertised for proposals, which were opened on July 9th, and on that date, upon notification that Gillis & Geoghegan had failed to present sureties in connection with their bid, the Committee on Buildings and Sites decided to present a resolution to the Board of Education on July 11, 1917, which was adopted, declaring forfeited the security deposit submitted by Gillis & Goeghegan.

The contract for said work was awarded by the Board of Education on July 25, 1917, to E. Rutzler Co., the lowest bidders on the second advertisement.

In accordance with the resolution of the Board of Education dated July 11, 1917, declaring the security deposit forfeited, the Security Deposit Clerk of this Department on July 11, 1917, withdrew $1,500 from the Security Deposit Fund and deposited same with the City Chamberlain to the credit of the Sinking Fund for the Redemption of the City Debt No. 1.

Under date of November 2, 1917, Deputy Comptroller Albert E. Hadlock affixed his approval to an opinion of the Corporation Counsel, which opinion, after enumerating and reciting various germane cases, concludes by saying:

> "It appears that Gillis & Geoghegan, the bidders, notified your Board of the alleged mistake before their bid was acted upon. If an unintentional mistake was made in the bid, it is my opinion that the Court would hold that the bidders are entitled to a return of the amount deposited with the bid and I advise you accordingly."

As the full amount of the deposit, namely, $1,500, has been deposited to the credit of the Sinking Fund for the Redemption of the City Debt No. 1, in order to comply with the opinion of the Corporation Counsel, approved by Deputy Comptroller Hadlock, I attach hereto a resolution for adoption. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That a warrant payable from the Sinking Fund for the Redemption of City Debt No. 1 be drawn in favor of Gillis and Geoghegan, refunding them the sum of $1,500, said amount being a security deposit paid by Gillis and Geoghegan on June 18, 1917, on a contract awarded by the Board of Education for installing heating and ventilating apparatus at the Manhattan Trade School for Girls; and, be it further

Resolved, That Gillis and Geoghegan furnish to the City of New York a general release before payment is made to it.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Refund of Croton Water Rents Overpaid in Error.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—Applications have been made as per statement herewith for refund of Croton Water Rents paid in error.

The applications are severally approved by the Commissioner of Water Supply, Gas and Electricity, or the Collector of Assessments and Arrears, and the amount so paid ($108.96) has been deposited in the City Treasury to the credit of the Sinking Fund for the Payment of the Interest on the City Debt.

The attached resolution is necessary to replenish the account "Croton Water Rent Refunding Account" for amount so overpaid. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Receiver of Taxes, $3.30; Rheinfrank House Wrecking Co., Inc., $4.25; Charles M. Baldwin, $9.20; Albertina D. Creveling, $40.33; Title Guarantee & Trust Company, $9.35; Municipal Liens Co., $55.53; total, $121.96. Less amount erroneously included for M. J. Canavan at meeting held on November 8, 1917, $13. Balance, $108.96.

Resolved, That a warrant payable from the Sinking Fund for the Payment of the Interest on the City Debt be drawn in favor of the Chamberlain in the sum of one hundred and eight dollars and ninety-six cents ($108.96) for deposit in the City Treasury to the credit of "Croton Water Rent Refunding Account" for refunding of erroneous and overpayments of Croton Water Rents, as per statement submitted.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Refund of Jury Fees Paid in Cases Settled Before Trial.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—On various dates the attorneys mentioned in the schedule attached paid as jury fees to the clerks of the several District Municipal Courts of the City of New York, the sums stated in said schedule.

Pursuant to section 118 of the Municipal Court Code and in accordance with directions of the Bureau of Law and Adjustment of the Department of Finance, approved by the Deputy Comptroller, these sums are to be returned to the payors, the actions having been settled or discontinued and not brought to trial.

Said amounts were deposited with the Chamberlain of the City of New York to the credit of the Sinking Fund for the Payment of the Interest on the City Debt, and the refunds will be made from that fund through an account known and designated as Code T-52, "Jury Fees Refunding Account."

The adoption of the attached resolution is necessary to replenish the said account for the amount to be paid. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Laurence J. Bershad, $3; Irving I. Kremer, $3; Abraham Beck, $3; Levy & Becker, $3; total, $12.

Resolved, That a warrant payable from the Sinking Fund for the Payment of the Interest on the City Debt be drawn in favor of the Chamberlain in the sum of twelve dollars ($12) for deposit in the City Treasury to the credit of "Jury Fees Refunding Account" for refunding of Jury Fees, as per statement submitted.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Refund of Amount of Fines to Evelyn Douglass, Mabel Caldwell and Elsie Wood.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—In the matter of the People of the State of New York against Evelyn Douglass, Mabel Caldwell and Elsie Wood, the defendants appealed at a term of the Court of General Sessions of the Peace in and for the County of New York, held at Part I thereof, at the Criminal Courts Building, in the Borough of Manhattan, New York City, on the 8th day of November, 1917, from a judgment of conviction in the City Magistrates' Court, First Division, Ninth District, on the 17th day of August, 1917, wherein the defendants were convicted of the charge of disorderly conduct that tends to a breach of the peace, and a fine of $5 was imposed on each defendant, which was paid and subsequently deposited with the Chamberlain of the City of New York to the credit of the Sinking Fund for the Payment of the Interest on the City Debt.

The appeal was argued at a Term of the Court of General Sessions of the Peace in and for the County of New York, held at Part I thereof, at the Criminal Courts Building, in the Borough of Manhattan, New York City, and by a decision of that Court the judgment of conviction was reversed, and it was ordered that the fine paid by each defendant be remitted to her.

I attach hereto a resolution for adoption to carry into effect the provisions of such order. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That warrants payable from the Sinking Fund for the Payment of the Interest on the City Debt be drawn in favor of Evelyn Douglass in the sum of five dollars ($5), Mabel Caldwell in the sum of five dollars ($5) and Elsie Wood in the sum of five dollars ($5), refunding to each the amount paid as a fine in the City Magistrate's Court, First Division, Ninth District, Borough of Manhattan, pursuant to an order of the Court of General Sessions of the Peace in and for the County of New York, Borough of Manhattan, New York City.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Refund of $1 to Matthew P. Doyle, Being Amount Erroneously Paid as a Filing Fee.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—Application has been made by Matthew P. Doyle for the refund of $1, amount paid by him in error as a filing fee to the Clerk of the Second District Municipal Court, Borough of The Bronx, in an action entitled "William G. Stute, Jr., an infant, by William G. Stute, Sr., his guardian ad litem, vs. Crocker."

After an examination made by the Bureau of Law and Adjustment of this Department, it is recommended that the sum of $1 so erroneously paid be refunded. As the aforesaid sum of $1 paid as a filing fee was deposited with the City Chamberlain to the credit of the Sinking Fund for the Payment of the Interest on the City Debt, I attach hereto a resolution for adoption. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That a warrant payable from the Sinking Fund for the Payment of the Interest on the City Debt be drawn in favor of Matthew P. Doyle in the sum of one dollar ($1), refunding him that amount paid as a filing fee in the Second District Municipal Court, Borough of The Bronx, in an action entitled "William G. Stute, Jr., an infant, by William G. Stute, Sr., his guardian ad litem, vs. Crocker."

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Fines Payable to the New York Society for the Prevention of Cruelty to Children.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—A fine for violation of the law in regard to cruelty to children, in accordance with section 491 of the Penal Law, has been imposed in the Court of Special Sessions of the City of New York and collected in the City Prison of the City of New York, Borough of Manhattan, during the month of September, 1917.

Said fine was deposited by the Warden of the City Prison with the Chamberlain of the City of New York to the credit of the Sinking Fund for the Payment of the Interest on the City Debt.

Pursuant to law the amount of the aforesaid fine is payable to the New York Society for the Prevention of Cruelty to Children, said Society having instituted or conducted the prosecution in the following case: Charles Conway, $25.

A resolution authorizing payment to the New York Society for the Prevention of Cruelty to Children is hereto attached. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That a warrant payable from the Sinking Fund for the Payment of the Interest on the City Debt be drawn in favor of the New York Society for the Prevention of Cruelty to Children in the sum of twenty-five dollars ($25), being amount imposed and collected in the Court of Special Sessions of the City of New York, Borough of Manhattan, during the month of September, 1917, and payable to the said Society.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Fines Payable to the Humane Society of New York and American Society for the Prevention of Cruelty to Animals.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

Hon. Commissioners of the Sinking Fund:

Gentlemen—Fines for violations of the laws with regard to cruelty to animals, etc., have been imposed and collected in the several City Magistrates' Courts and Courts of Special Sessions of the City of New York during the months of August and September, 1917, and paid into the Sinking Fund for the Payment of the Interest on the City Debt.

Pursuant to law said fines are payable to the several societies indicated. An enumeration of such fines so paid is as follows:

Humane Society of New York.

(*Sec.* 5, *Chapter* 490, *Laws of* 1888.)

BOROUGH OF MANHATTAN.

First District—Aug. 1, Sam Brandt, $5. Aug. 2, John Whitman, $5. Aug. 3, Sam Sigman, $5; Tony Lisascio, $5; Charles H. Kuenne, $5. Aug. 4, Carlo Perrine, $5; Morris Bush, $5. Aug. 6, Samuel Marcus, $5. Aug. 8, Anthony Klotzbach, $5. Aug. 10, Walter Madison, $10. Aug. 11, Peter Dimaggio, $5. Aug. 14, Ant. Riccio, $5; Jas. Cassino, $5. Aug. 15, Fred Demone, $10; Matthew Mauro, $5. Aug. 16, Morris Weinstein, $5. Aug. 17, Jos. Crowley, $5. Aug. 20, Thomas J. Foley, $5. Aug. 21, Angelo Maymore, $5. Aug. 22, Max Wohl, $10; Christian Burstti, $5; And. Gallagher,

$5. Aug. 23, George Creed, $5. Aug. 24, Aaron Vacam, $5. Aug. 25, Edw. Meyer, $5. Aug. 29, Jos. Fisher, $5; Harry Propper, $5. Aug. 30, William Henn, $5; Frederick Ulmer, $5. Aug. 31, Thos. Mantell, $5.

Second District—Aug. 2, David Morris, $10. Aug. 3, Tony Salamne, $5. Aug. 6, Louis Schic, $5. Aug. 7, George Keating, $5; Frank Smith, $3. Aug. 9, Michael Delouise, $5. Aug. 11, Harry Miller, $3. Aug. 15, Frank Strivelli, $5; Pincus Fisher, $5. Aug. 16, Richard O'Donnell, $3; Oscar Cooke, $3. Aug. 17, Joseph C. Foster, $2. Aug. 18, Gus Femminelli, $5. Aug. 21, Joseph Gallagher, $3; Henry Manson, $3; Otto Chalowinski, $2. Aug. 22, Arthur McDermott, $3. Aug. 21, Otto Aiello, $3. Aug. 22, Karl Stiflitz, $3; Aug. 25, Julius Seligman, $3. Aug. 27, Bernard Groff, $3. Aug. 29, George Pyle, $5; James Murtha, $10. Aug. 30, Carlisle Pache, $10; Anton Kos, $10. Aug. 31, Pietro Margorgia, $10. Aug. 8, Rudolph Gross, $3.

Third District—Aug. 1, Henry Kratzer, $5; Paul Marden, $5. Aug. 2, Leopold Greenberg, $5. Aug. 6, Morris Pudles, $5. Aug. 7, Charles Tabo, $5. Aug. 13, Joe Rosenbloom, $5. Aug. 17, Louis Glick, $3. Aug. 18, Munsey Farllo, $5; Dime Vitalli, $3. Aug. 20, Jos. Gabbia, $3. Aug. 24, Chas. Peterson, $3. Aug. 27, Moe Nammet, $3. Aug. 29, Geo. Zangler, $5. Aug. 8, Jacob Berkof, $5.

Fourth District—Aug. 2, Bernard Mohring, $5. Aug. 3, David Arnowitz, $5. Aug. 7, Sam Kleiman, $3. Aug. 9, Edw. T. Maney, $3. Aug. 24, Frank Gishoff, $10. Aug. 27, D. Felix Gabriel, $5; Harry Freeman, $5. Aug. 28, Benj. Hochman, $10; Fred Weiss, $5. Aug. 29, Chas. Bates, $3. Aug. 31, Simon Snair, $5.

Fifth District—Aug. 4, Isidor Greenberg, $5. Aug. 9, William Fox, $3. Aug. 13, Tony Mirando, $5. Aug. 15, Isidore Kopenstein, $10. Aug. 20, And. Imperato, $10; David Cohen, $10; Chas. Moseman, $5. Aug. 22, Jacob Lang, $5. Aug. 23, Isidor Diegel, $3. Aug. 25, And. Gargowitch, $1. Aug. 28, Jacob Carbits, $2; David Garrison, $1. Aug. 29, William Klein, $1. Aug. 31, Charles Silverman, $5; Fred Berliner, $10.

Sixth District—Aug. 15, Samuel Marche, $10. Aug. 16, Harry Mullines, $10. Aug. 22, Christ Schildwachter, $5.

Seventh District—Aug. 1, Louis Wolney, $1. Aug. 2, Louis Munch, $5; Henry Adams, $5. Aug. 3, Arthur Eggler, $5. Aug. 7, Edw. Huse, $5. Aug. 8, Malvern J. Carter, $10; Chas. Petrie, $5. Aug. 9, Rudolph Megelh, $5; Frank Faccinie, $5. Aug. 10, Henry Silver, $3. Aug. 11, Toney Tagliamonte, $5. Aug. 13, John Henningsen, $3. Aug. 14, Gaetano Imperato, $5. Aug. 17, Philip Morris, $5; William Griffin, $5. Aug. 20, Charles Poster, $10; Edw. Scott, $10. Aug. 23, Sal. Monaco, $5. Aug. 27, Harry Berliner, $2.

Eighth District—Aug. 6, Sam Joffe, $10; Herman Wentzel, $10; William Mendelsohn, $15. Aug. 7, Sol. Bressler, $5. Aug. 10, Carmino Juliano, $10. Aug. 13, Nicholas Collins, $10. Aug. 14, Edw. Towers, $10. Aug. 15, Giuseppe Casseline, $5. Aug. 23, Harry Freed, $1.

Twelfth District—Aug. 1, Martin Lowenstein, $5. Aug. 3, Paul Gramaeimaro, $5. Aug. 6, Robert Michael, $5. Aug. 9, Jos. Vallone, $5. Aug. 10, Henry Membry, $5. Aug. 15, Samuel Friedman, $5; Angelo Lisanti, $5. Aug. 23, Phil Tomashelsky, $5. Aug. 24, Fred Heise, $10.

NEW BRIGHTON, S. I.

First District—Aug. 17, Edw. Meyer, $5; John Schmitt, $5.

L. I. CITY.

First District—Aug. 20, And. Besher, $5.

BOROUGH OF BROOKLYN.

Fifth District—Aug. 5, Louis Hellenbrand, $5. Aug. 10, Samuel Albert, $10. Aug. 21, Hyman Teitelbaum, $5. Aug. 23, Michael Periera, $10; Wm. Sobrenink, $10.

Sixth District—Aug. 7, Aaron Putterman, $5. Aug. 9, John Miller, $5. Aug. 3, Edw. Gaberta, $10. Aug. 27, Michael Ferrizz, $10. Aug. 30, Harry Warner, $5.

Seventh District—Aug. 11, Speros Katsyjamis, $10. Aug. 17, Edw. Gallagher, $5. Aug. 29, Thos. Farrell, $2.

Eighth District—Aug. 13, Max Alpert, $10. Aug. 20, Wm. Spitz, $5.

Tenth District—Aug. 8, Harris Miller, $5. Aug. 22, Hyman Thaller, $5.

Ninth District—Aug. 17, Frederick Rieger, $5. Aug. 24, James Young, $10.

BOROUGH OF MANHATTAN.

First District—Sept. 4, Louis Weigand, $5. Sept. 5, Edw. Biglioli, $5. Sept. 6, Simon Brody, $5; John Lynch, $5; Charles Simon, $10; Walter Shea, $5. Sept. 7, Samuel Golden, $5. Sept. 10, Jos. Brogan, $5; Mac Katz, $5. Sept. 12, Herman Lays, $5; Sam Beck, $5; Harry Lefkowitz, $5. Sept. 15, Jos. Esposito, $3. Sept. 17, Bruno Vizzo, $3; Daniel E. Brophy, $3. Sept. 18, Peter Melors, $3; George Hoffman, $3. Sept. 19, Wm. Peterson, $3. Sept. 20, Frank Virzi, $3; Angelo Mocco, $3. Sept. 21, John Norman, $3; Nat. Levine, $3; Edw. Luthy, $5. Sept. 27, Jas. Reilly, $5. Sept. 28, Albert Kumper, $5. Sept. 29, Nathan Faller, $3.

Second District—Sept. 4, Isidore Katz, $3; Robt. Jones, $3. Sept. 5, Fred Hoskin, $5. Sept. 6, Nicola Scafuto, $10. Sept. 7, Ernest Kraessler, $10; Michael Sennefelder, $10; Jos. Carciulo, $5. Sept. 11, William Rich, $5. Sept. 10, John Calierito, $5. Sept. 11, Carman Colucci, $10; John McCormack, $5; Ant. Schaefer, $10. Sept. 12, Thos. McDonald, $10; John Whitman, $10. Sept. 13, Benj. Schawartz, $10. Sept. 15, Isidor Goldstein, $5. Sept. 18, John Gick, $25. Sept. 20, Chas. Rotkoff, $5. Sept. 21, John McElroy, $10. Sept. 23, William Sullivan, $5; Jos. Schneider, $5. Sept. 24, Thos. Carney, $5. Sept. 25, Peter Brady, $5. Sept. 26 Tony Garone, $5. Sept. 27, Sam Hoffman, $5; Nicolas Summa, $5. Sept. 29, David Degnon, $5.

Third District—Sept. 4, Sam Shenkman, $3. Sept. 13, John Ferrali, $5; Sam Cohen, $3. Sept. 14, Abe Stein, $3. Sept. 15, Vincent Ring, $5. Sept. 17, Salvatore Marino, $5. Sept. 18, Wm. Conloin, $5. Sept. 19, William Curry, $3. Sept. 24, Chas. F. Bartel $3. Sept. 25, David Falo, $5. Sept. 27, Thos. Ward, $3.

Fourth District—Sept. 5, Emil Schwartz, $5; Tony Garona, $5. Sept. 8, Jas. Sullivan, $5. Sept. 14, John Delmane, $5; Rocco Ferraro, $5. Sept. 17, Jerry O'Neil, $5. Sept. 18, Edw. McLaughlin, $5. Sept. 27, Walter Healey, $5; Herman Zwirn, $5; Sal. Chioppisi, $5. Sept. 28, Bernhardt Unteidt, $5.

Fifth District—Sept. 5, Sam Blinder, $2. Sept. 8, Sam Cohn, $5. Sept. 11, Sam Cushman, $10. Sept. 10, Louis Careoto, $5. Sept. 12, Jacob Guber, $5. Sept. 19, Jos. Coraillo, $3; Gemirino Foglia, $5. Sept. 21, Max Rabinowitz, $5. Sept. 25, Morris Glaser, $3; Heiman Zwin, $2. Sept. 26, Martin Hogenah, $5. Sept. 28, Louis Moss, $10.

Sixth District—Sept. 11, Jos. Valentine, $1. Sept. 17, Chas. Antoni, $3. Sept. 19, Louis Epster, $2. Sept. 20, Norghi Celemaco, $2.

Seventh District—Sept. 5, Jos. Rumsey, $3. Sept. 6, Jacob Brounstein, $3. Sept. 13, Gottleib Quattlander, $5. Sept. 19, Lawrence Reed, $5; Robert Louis, $3. Sept. 24, Milton Andorn, $5. Sept. 25, Wm. Goldstein, $5.

Eighth District—Sept. 17, Jos. Machis, $5. Sept. 19, Sam March, $3.

Tenth District (Night Court)—September 8, John Herling, $10. Sept. 13, Sam Weinstein, $5. Sept. 14, Louis Perciaccante, $3. Sept. 17, Henry Ahrend, $10; Ant. Petrullo, $10. Sept. 20, Wm. Watt, $5.

Twelfth District—Sept. 1, Jacob Hepert, $3. Sept. 4, Augustino Bedeglati, $5. Sept. 15, Jos. Annunzioto, $3. Sept. 20, Jas. McCabe, $2. Sept. 28, Tony Pescano, $10.

BOROUGH OF BROOKLYN.

First District—Sept. 4, Ignatz Bendenwenda, $5. Sept. 20 (L. I. C.), Samuel Fazzino, $5.

Fifth Court—Sept. 4, Froim Shiffries, $10. Sept. 10, Abr. Levine, $20. Sept. 12, Dom. Vidi, $10. Sept. 19, Leo Jablon, $5. Sept. 20, David Eichner, $5.

Sixth District—Sept. 1, Harry Carney, $5. Sept. 12, Wallace Irving, $5. Sept. 13, Chester Bradley, $5. Sept. 24, William Worthman, $5. Sept. 25, Louis Capoziello, $5. Sept. 27, Jos. Hasenfrotz, $5.

Seventh District—Sept. 4, Simon Margolis, $11. Sept. 5, Adolph Anderson, $3; Chas. Broglie, $5. Sept. 7, Walter Ripley, $12. Sept. 18, Wm. W. Schindler, $5; John Giel, $10. Sept. 26, Wm. Zillman, $5. Sept. 25, Isidore Bayer, $10.

Eighth District—Sept. 5, Artico Corrizzio, $5; Harry Mapes, $5.

Ninth District—Sept. 17, Delomonico Sabastein, $5. Sept. 19, Louis Sussman, $20. Sept. 20, Samuel Cohen, $10. Sept. 21, John Feretti, $2.

Tenth District—Sept. 10, Henry Froschauer, $3. Sept. 12, Hyman Bolan, $5. Sept. 13, Mike Bright, $2; John Dowling, $5. Sept. 27, Jos. Forni, $5; Samuel Lifschitz, $10; Louis Sacks, $10

American Society for the Prevention of Cruelty to Animals.

(*Section* 5, *Chapter* 490, *Laws of* 1888.)

BOROUGH OF MANHATTAN.

First District—Aug. 9, John O'Connor, $5; Paul Christopher, $3. Aug. 15, Morris Schreiber, $5.

Second District—Aug. 1, Mack Steinberg, $5. Aug. 6, Michael Fisch, $5. Aug. 11, Abe Pullman, $3; James Egan, $3. Aug. 16, Herbert Blohm, $10.

Third District—Aug. 14, Isaac Wallach, $3. Aug. 23, Harry Atlas, $3.

Fourth District—Aug. 23, Chas. Moehrle, $5. Aug. 31, Frank McAvoy, $5.

Fifth District—Aug. 2, Harry Fried, $5; Louis Levine, $5. Aug. 8, Ruben Weintraub, $3. Sept. 15, Jos. Chester, $5. Aug. 21, Carlo Birargo, $5. Aug. 29, Frank Tuccelene, $1.

Sixth District—Aug. 3, Max Letofsky, $2. Aug. 10, Louis Carota, $5. Aug. 16, James Carlon, $10. Aug. 20, Louis Fantozza, $10. Aug. 24, John Bauer, $10. Aug. 28, Julius Frabin, $10. Aug. 30, Louis Lamb, $10.

Seventh District—Aug. 13, John Smith, $10. Aug. 15, Jesse Simms, $3. Aug 24, John Regan, $3.

Eighth District—Aug. 13, John Jones, $10.

Tenth District—Aug. 3, Jos. Pasquarica, $3. Aug. 6, Frederick Ebling, $10. Aug. 18, Antonio Grova, $5. Aug. 31, Jefferson Stanley, $3.

Twelfth District—Aug. 6, Tony Benedetto, $5. Aug. 10, Thomas Ferranti, $5. Aug. 21, Toney Ponepi, $5.

BOROUGH OF BROOKLYN.

Seventh District—Aug. 22, Charles Weiller, $15.

Eighth District—Aug. 14, Herman Keller, $10.

Ninth District—Aug. 8, Tony Demariner, $2. Aug. 11, Max Pollock, $10. Aug. 13, Robert Gallagher, $15.

Tenth District—Aug. 10, Clarence Reed, $2. Aug. 27, Jacob Cohen, $5. Aug. 31, Harry Rittner, $5.

BOROUGH OF QUEENS.

Third District—Aug. 3, Gandorf Angielto, $3. Aug. 17, Isadore Glatt, $10.

Fourth District—Aug. 11, Abr. Goldman, $3.

BOROUGH OF MANHATTAN.

First District—Sept. 12, Jacob Fibus, $5.

Second District—Sept. 19, Alfred Wilkey, $10.

Third District—Sept. 19, Tony Detalia, $5. Sept. 20, Michael Kroll, $5.

Fourth District—Sept. 14, John Fantonia, $5; John Brady, $3.

Fifth District—Sept. 4, John Hroch, $1. Sept. 10, Owen Blacho, $2. Sept. 13, Jos. Schnidt, $5. Sept. 15, Harry Krieschancky, $5. Sept. 19, Frederick Schmidt, $20. Sept. 20, Nathan Norwich, $10; Morris Greenspan, $10. Sept. 21, Hugh Lyons, $20. Sept. 26, Charles Metzler, $3. Sept. 29, Ralph Starace, $10.

Sixth District—Sept. 12, Manny Weinstock, $1.

Eighth District—Sept. 25, Frederick Baumann, $5.

Tenth District—Sept. 16, Morris Bernstein, $25. Sept. 17, William Miller, $25. Sept. 26, Samuel Lazzino, $10.

BOROUGH OF BROOKLYN.

Fifth District—Sept. 12, Jacob Greenstein, $10. Sept. 20, David Fox, $5. Sept. 21, August Formatto, $5; Fred Sarandrie, $5.

Sixth District—September 26, Lennie Hoffmann, $2.

Seventh District—Sept. 6, Charles Uvena, $2. Sept. 17, John Strohsalh, $5.

Eighth District—Sept. 4, Sol. Carolenuto, $5. Sept. 5, Fred Crater, $5; Jacob Stein, $5. Sept. 10, Adolph Haimowitz, $3.

Tenth District—Sept. 28, James Ernstein, $5.

BOROUGH OF QUEENS.

Fourth District—Sept. 4, John Kaufman, $5.

Special Sessions—Sept. 18, Benjamin Doscher, $10.

All of the above cases, it is certified, were prosecuted by officers of the respective societies, to which the fines are payable, and none of them has been previously paid.

A resolution, authorizing payment to the respective societies, is herewith attached.

Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That warrants, payable from the Sinking Fund for the Payment of the Interest on the City Debt, be drawn in favor of the following societies for amount of fines imposed and collected in City Magistrate's Courts and Courts of Special Sessions of the City of New York during the months of August and September, 1917, as per statement submitted.

Humane Society of New York	$1,703 00
American Society for the Prevention of Cruelty to Animals	535 00

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Sale at Public Auction of Small Piece of Land, Being Part of the Rear of Lot No. 119, Shown and Laid Out on a Map of Dyckman Homestead Property, Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 19, 1917.

To the Honorable, the Commissioners of the Sinking Fund:

Gentlemen—Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted on June 14, 1917, and approved by the Board of Estimate and Apportionment on June 15, 1917, the City conveyed to George P. Sanborn and Frederick H. Sanborn several parcels of land owned by the City and located in the Borough of Manhattan for a conveyance by them to The City of New York of a parcel of land at Inwood Park, known as the Riggs' tract.

Included within the land conveyed to the City is a small rectangle of land on the southeasterly corner thereof which Mr. Sanborn requests the City to sell to him and offers to bid the sum of $600 for the same at public auction. The reason for this is that the land conveyed to the City by George P. and Frederick H. Sanborn formerly belonged to Samuel Thompson and to the Dyckman Estate. They caused maps to be filed of their respective farms.

If the Thompson map was correct the Sanborns own this rectangle; whereas, if the Dyckman map was correct, they do not. They claim they had every reason to believe that their title was good, as the boundary line, as determined by Mr. Hollerith, of the Title Guarantee & Trust Company, ran east of the line shown by either the Dyckman or Thompson maps, but the Title Guarantee & Trust Company refused to insure the title thereto unless the Sanborns would first deposit with them the sum of $5,000, which they did.

In order to release this $5,000 they are willing to buy back from the City the rectangle in question and then reconvey it to the City. Their offer is, in my opinion, fair and reasonable, and the Park Commissioner, in a communication dated November 12, 1917, recommends a favorable action, inasmuch as the parcel in question is to be returned to the Park Department, and the City Hall will be recompensed for any damage resulting from a possible defect in title.

I, therefore, respectfully recommend that the Commissioners of the Sinking Fund authorize a sale at public auction of the following described property:

All that certain lot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, City and State of New York, being a small quadrilateral near the southeastern corner of the twenty-acre tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York, and being also part of the rear of Lot. No. 119 shown and laid out on a map of "Dyckman Homestead Property" filed in the office of the Register of the County of New York as Map No. 725, and which is more particularly bounded and described as follows:

Beginning at a point in the southerly boundary of said Twenty-Acre Tract, which said boundary is parallel to and distant thirty one 10-100 (31.10) feet north of the center line of Two Hundred and Sixteenth Street, as shown on Randell's Map, and which said point is distant six hundred and forty-two 91-100 (642.91) feet easterly of the center line of Fourteenth Avenue, as shown on Randell's Map, and lies in the westerly line of said Dyckman's Homestead Property, as shown on said Dyckman's Map; running thence north 38 degrees east, or thereabouts, along the said westerly line, as shown on said map, nineteen 34-100 (19.34) feet to the northwest corner of said Lot. No. 119 on said Dyckman's Map; thence in an easterly direction along the northerly side of said Lot No. 119, as shown on said Dyckman's Map, thirty-nine 93-100 (39.93) feet to the easterly line of the Thompson property, as shown on a map entitled "Map of Property Belonging to Samuel Thompson," filed in the office of the Register of the County of New York as Map No. 521; thence south 32 degrees 15 minutes west, or thereabouts, along the said easterly boundary line of said Thompson's land, as shown on said Thompson's Map, twenty-one 6-100 (21.06) feet to a point in the line first above mentioned, forming the southerly boundary line of the said Twenty-Acre Tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York; thence along said line and parallel to and thirty-one 10-100 (31.10) feet distant from the center line of said Two Hundred and Sixteenth Street forty 23-100 (40.23) feet to the point or place of beginning, the said plot being the small parcel lying within said Dyckman's Lot No. 119, between the location of the so-called "cut line," as shown

by the said Dyckman Map, and the location thereof, as shown by the said Thompson Map;

—at a minimum or upset price of $600, which I deem to be a fair appraisal of the value thereof and upon the following terms and conditions:

The highest bidder will be required to pay ten per cent. (10%) of the amount of his bid, together with the auctioneer's fees at the time of sale, and ninety per ecnt. (90%) upon the delivery of the deed, which shall be within sixty days from the date of sale.

The deed so delivered shall be in the form of a bargain and sale deed, without covenants.

The Comptroller may, at his option, resell the property if the successful bidder shall fail to comply with the terms of the sale, and the person so failing to comply therewith will be held liable for any deficiency which may resut from such resale.

The right is reserved to reject any and all bids. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby authorize and order a sale at public auction of the following described property:

All that certain lot, piece or parcel of land situate, lying and being in the Borough of Manhattan, City and State of New York, being a small quadrilateral near the southeastern corner of the twenty-acre tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York, and being also part of the rear of Lot No. 119, shown and laid out on a map of "Dyckman Homestead Property," filed in the office of the Register of the County of New York as Map No. 725, and which is more particularly bounded and described as follows:

Beginning at a point in the southerly boundary of said Twenty Acre Tract, which said boundary is parallel to and distant thirty-one 10-100 (31.10) feet north of the centre line of Two Hundred and Sixteenth Street, as shown on Randell's Map, and which said point is distant six hundred and forty-two 91-100 (642.91) feet easterly of the centre line of Fourteenth Avenue, as shown on Randell's Map, and lies in the westerly line of said Dyckman's Homestead Property, as shown on said Dyckman's map; running thence north 38 degrees east, or thereabouts, along the said westerly line, as shown on said map nineteen 34-100 (19.34) feet to the northwest corner of said Lot No. 119 on said Dyckman's Map; thence in an easterly direction, along the northerly side of said Lot No. 119, as shown on said Dyckman's Map, thirty-nine 93-100 (39.93) feet to the easterly line of the Thompson property, as shown on a map entitled "Map of Property Belonging to Samuel Thompson," filed in the office of the Register of the County of New York as Map No. 521; thence south 32 degrees 15 minutes west, or thereabouts, along the said easterly boundary line of said Thompson's land, as shown on said Thompson's Map, twenty-one 6-100 (21.06) feet, to a point in the line first above mentioned, forming the southerly boundary line of the said Twenty Acre Tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York; thence along said line and parallel to and thirty-one 10-100 (31.10) feet distant from the centre line of said Two Hundred and Sixteenth Street, forty 23-100 (40.23) feet, to the point or place of beginning; the said plot being the small parcel lying within said Dyckman's lot No. 119, between the location of the so-called "cut line," as shown by the said Dyckman Map, and the location thereof, as shown by the said Thompson Map;

—the minimum or upset price at which said property shall be sold be and is hereby appraised and fixed at the sum of Six hundred dollars ($600) and the Comptroller be and is hereby authorized and directed to take the necessary steps for conducting such sale upon the following terms and conditions:

The highest bidder will be required to pay ten per cent. (10%) of the amount of his bid, together with the auctioneer's fees at the time of sale, and ninety per cent. (90%) upon the delivery of the deed, which shall be within sixty days from the date of the sale.

The deed so delivered shall be in the form of a bargain and sale deed, without covenants.

The Comptroller may at his option resell the property if the successful bidder shall fail to comply with the terms of the sale and the person so failing to comply therewith will be held liable for any deficiency which may result from such resale.

The right is reserved to reject any and all bids.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Sale and Removal of Encroachments Lying Within the Lines of Fisk Ave., Queens.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 14, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—A request has been received from the President of the Borough of Queens for the removal of an encroachment on Damage Parcel No. 284 of the Fisk Avenue proceeding, in the Borough of Queens.

This encroachment consists of part of a two-story frame building, the estimated removal value of which is $10, which amount should be realized by its sale.

I therefore request that the Commissioners of the Sinking Fund, pursuant to the authority vested in them by Sections 205 and 1553 of the Revised Charter, adopt a resolution authorizing and ordering that the said encroachment be offered for sale at the upset or minimum price named above, and also authorizing and ordering the President of the Borough of Queens to demolish and remove this encroachment if it is not sold at the said upset price, as an encumbrance upon a public street, and such a resolution is herewith transmitted. Yours truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Whereas, The President of the Borough of Queens has requested the removal of an encroahcment lying within the lines of Fisk Avenue, known as Damage Parcel No. 284, in the Borough of Queens; and

Whereas, If this improvement is offered for sale at an upset price it would probably realize a fair return in proportion to the award given; it is therefore

Resolved, That the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, hereby authorize and order the sale at public auction or by sealed bids, Damage Parcel No. 284, consisting of part of a two-story frame building lying within the lines of Fisk Avenue, in the Borough of Queens, at the upset or minimum price of $10 upon the terms and conditions for the sale of buildings, etc., as authorized by the Commissioners of the Sinking Fund at meetings held October 4, 1910, and January 18, 1916, and the President of the Borough of Queens is hereby authorized and ordered to demolish and remove this encroachment if it does not realize the said upset price, as an encumbrance upon a public highway, in the manner provided by section 205 of the Revised Charter, as amended by Chapter 398 of the Laws of 1909.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Petition of the Beekman Estate for a Release of the City's Interest in a Portion of E. 50th St., Manhattan.

The Deputy and Acting Comptroller presented the petition of the Beekman Estate for a release of the City's interest in a portion of E. 50th st. between a line 100 feet east of Beekman Place and the west line of the marginal street, laid out pursuant to the provisions of chapter 286 of the Laws of 1889, closed and discontinued, which was on the calendar of the last meeting with a recommendation that the release be granted in consideration of the sum of $9,000 plus the additional charge of $12.50 for the preparation of the necessary papers and subject to the usual conditions.

A communication having been received from the attorney for the Beekman Estate stating that he thinks this consideration should be one-half the appraised value of the property in accordance with the rules established by the Board for conveyances of similar property, the Deputy and Acting Comptroller submitted the communication to the Board for such action as it deems proper.

A representative of the Beekman Estate was heard in regard to the matter.

Which was laid over.

Release to Mrs. Theresa Craig of the City's Interest in Certain Property Located on the Westerly Side of 28th St., 260 Feet South of Neptune Ave., Brooklyn.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—I am in receipt of a communication to the Commissioners of the Sinking Fund from Raymond P. McNulty, attorney for Mrs. Theresa Craig, in which he states that she is the owner of certain property located on the westerly side of West 28th Street, 260 feet south of Neptune Avenue, Borough of Brooklyn.

The premises in question lie within the district between West 23rd Street and West 37th Street, north of Mermaid Avenue, Coney Island, Borough of Brooklyn.

Chapter 500 of the Laws of 1916 authorized the City to adjust and settle questions of title, taxes and assessments affecting premises within this area. The land in question is assessed for $500. On the basis of previous settlements made by the City in this district, the interest of the City has been appraised by the Division of Real Estate of this Department at $166.67.

The petitioner has paid the installments for the Neptune Avenue assessment from 1900 to 1909, inclusive, amounting to $183.39, exclusive of the interest. The basis of all settlements in this area has been to fix as the consideration to be paid for a release the value of the City's interest in the premises, as appraised by the Division of Real Estate of this Department, and then credit the petitioner with the amount paid for the Neptune Avenue assessment between the years 1900 to 1909. In this case the amount paid by the petitioner is more than the value of the City's interest as appraised. The consideration to be paid for a release should therefore be nominal.

I therefore respectfully recommend that the Commissioners of the Sinking Fund authorize a release to Theresa Craig, residing at Neptune Avenue, between West 32nd Street and West 33rd Street, Coney Island, Borough of Brooklyn, of the interest of the City in and to the following described premises:

All that certain lot, piece or parcel of land situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

Beginning at a point in the westerly line of West 28th Street, distant 260 feet south of the corner formed by the intersection of the southerly line of Neptune Avenue with the westerly line of West 28th Street; running thence westerly and parallel with Neptune Avenue 118 feet 9¾ inches; running thence southerly and parallel with the westerly line of West 28th Street 20 feet; running thence easterly and parallel with the southerly line of Neptune Avenue 118 feet 9¾ inches to the westerly line of West 28th Street; running thence northerly and along the westerly line of West 28th Street 20 feet to the point or place of beginning.

—in consideration of the sum of $1. The release not to be delivered until the grantee has paid whatever taxes and assessments are charges against the premises to be released at the date of the delivery of the deed. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That, pursuant to the provisions of Chapter 500 of the Laws of 1916, the Commissioners of the Sinking Fund hereby authorize a release to Theresa Craig residing on Neptune Avenue, between West 32d and West 33d Streets, Coney Island, Borough of Brooklyn, of the interest of the City of New York in and to the following described premises:

All that certain lot, piece or parcel of land, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

Beginning at a point in the westerly line of West 28th Street, distant 260 feet south of the corner formed by the intersection of the southerly line of Neptune Avenue with the westerly line of West 28th Street; running thence westerly and parallel with Neptune Avenue 118 feet 9¾ inches; running thence southerly and parallel with the westerly line of West 28th Street 20 feet; running thence easterly and parallel with the southerly line of Neptune Avenue 118 feet 9¾ inches to the westerly line of West 28th Street; running thence northerly and along the westerly line of West 28th Street, 20 feet to the point or place of beginning.

—in consideration of the sum of one dollar ($1). The release not to be delivered until the grantee has paid whatever taxes and assessments are charges against the premises to be released at the date of the delivery of the deed.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Release to Mabel L. Bull of the City's Interest in a Portion of Albemarle Terrace, Near Flatbush Ave., Brooklyn.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 19, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—On May 12, 1916, the Board of Estimate and Apportionment placed upon the City map Albemarle Terrace, Borough of Brooklyn, with a width of 50 feet, extending from East 21st Street to a line about 211 feet easterly therefrom.

By deed dated June 3, 1916, Mabel L. Bull conveyed to The City of New York for street purposes the land needed for the above mentioned street. On May 25, 1917, the Board of Estimate and Apportionment discontinued and closed Albemarle Terrace for a distance of one foot at its easterly end, in accordance with a map or plan bearing the signature of the Commissioner of Public Works in the Borough of Brooklyn, dated December 8, 1916. This was done, as in constructing the building to be used for an arcade, having a width of 40 feet, the owners have encroached upon the terminal of the street to a depth of one foot and the closing will permit the restoring of title to the space encroached upon by the building and will prevent any attempt to bring about a removal of the ornamental screen walls which have been built across the remainder of the street width at this terminal.

The Commissioners of the Sinking Fund have been requested to release the City's interest in the discontinued portion of Albemarle Terrace.

I, therefore, respectfully recommend that the Commissioners of the Sinking Fund authorize a release to Mabel L. Bull of the interest of the City in and to all that certain piece or parcel of land situate, lying and being in the Borough of Brooklyn, City and State of New York, lying between the easterly line of the property conveyed by Mabel L. Bull to The City of New York, by deed dated June 3, 1916, recorded in the Register's Office of Kings County in Liber 3601, Page 289, Block 5102 of Conveyances, and the easterly line of Albemarle Terrace, as shown on a map dated December 8, 1916, and approved by the Board of Estimate and Apportionment on May 25, 1917, being that portion of Albemarle Terrace discontinued and closed by resolution of the Board of Estimate and Apportionment adopted on May 25, 1917, in consideration of the sum of $1, plus an additional charge of $12.50 for the preparation of the necessary papers. The release to contain the following terms and conditions:

That the grantee is the owner of the land abutting the premises to be conveyed.

That the grantee waives any and all claim for damages arising out of the closing of the street or avenue.

The deed not to be delivered until the grantee has paid whatever taxes and assessments are liens against the premises to be conveyed.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Commissioners of the Sinking Fund hereby determine that the land described as follows is not needed for any public use:

All that certain piece or parcel of land situate, lying and being in the Borough of Brooklyn, City and State of New York, lying between the easterly line of the property conveyed by Mabel L. Bull to the City of New York, by deed dated June 3, 1916, recorded in the Register's Office of Kings County, in Liber 3601, Page 289, Block 5102, of Conveyances, and the easterly line of Albemarle Terrace, as shown on a map dated December 8, 1916, and approved by the Board of Estimate and Apportionment on May 25, 1917, being that portion of Albemarle Terrace discontinued and closed by resolution of the Board of Estimate and Apportionment adopted on May 25, 1917;

—and be it further

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby authorize a release to Mabel L. Bull of the interest of the City of New York in and to the property hereinabove in this resolution bounded and described, in consideration of the sum of One Dollar ($1.00), plus an additional charge of Twelve dollars and fifty cents ($12.50) for the preparation of the necessary papers; the release to contain the following terms and conditions:

That the grantee is the owner of the land abutting the premises to be conveyed.

That the grantee waives any and all claim for damages arising out of the closing of the street or avenue.

The deed not to be delivered until the grantee has paid whatever taxes and assessments are liens against the premises to be conveyed.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Conveyance to the Perry Avenue Construction Company of the City's Interest in a Portion of W. 165th St., Between Amsterdam Ave. and Audubon Ave., Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 21, 1917.

To the Honorable, the Commissioners of the Sinking Fund:

Gentlemen—At a meeting of the Board of Estimate and Apportionment held on March 17, 1916, a map was adopted making provision for a change in the lines of West 165th Street, between Amsterdam Avenue and St. Nicholas Avenue, Borough of Manhattan, which action was followed on June 30, 1916, by the institution of proceedings for acquiring title to the street.

As an inducement to this action stipulations were executed by three of the owners of the property taken relative to the awards they would accept. One of the stipulations related to what is designated in the opening proceeding as damage parcel No. 3, this comprising an irregular narrow strip of property on the northerly side of West 165th Street adjoining Amsterdam Avenue. It was at this time understood that the street line here had been fixed in such a way as to avoid damage to a building occupying the remainder of parcel No. 3, and the stipulation as to the award to be made for the property was executed in this belief.

Under date of March 26, 1917, the Corporation Counsel addressed a communication to the Board of Estimate and Apportionment calling attention to the fact that through an error in the preparation of the original layout on which the rule and damage maps were based the lines had been fixed in such a way as to leave a portion of the building within the street area which had, under the terms of a resolution adopted December 27, 1916, become vested in the City on January 2, 1917. He also advised that the owner of this parcel had agreed to accept from the City a reconveyance of that portion of the property covered by the building and to waive any claim for damages to which he would otherwise be entitled, and it was suggested by the Corporation Counsel that the street plan be amended in such a way as to exclude that part of damage parcel No. 3 upon which the building stands, with the understanding that the Commissioners of the Sinking Fund will authorize a conveyance to the Perry Avenue Construction Company of the portion so excluded.

On June 8, 1917, the Board of Estimate and Apportionment adopted a resolution changing the map or plan of the City of New York by changing the lines of West 165th Street, between Amsterdam Avenue and a point about 90 feet westerly therefrom, in the Borough of Manhattan.

In connection with the adoption of this resolution the Secretary of said Board was directed to call to the attention of the Commissioners of the Sinking Fund the desirability of carrying out the course suggested by the Corporation Counsel relative to the reconveyance of the portion of the street discontinued to the original owner.

I, therefore, respectfully recommend that the Commissioners of the Sinking Fund authorize a conveyance to the Perry Avenue Construction Company, of No. 114 East 28th Street, Borough of Manhattan, City of New York, of the City's interest in and to that portion of West 165th Street, between Amsterdam Avenue and Audubon Avenue, Borough of Manhattan, closed and discontinued pursuant to resolution adopted by the Board of Estimate and Apportionment on June 8, 1917, and approved by the Mayor on June 15, 1917, and more particularly bounded and described as follows:

> Beginning at the northwesterly corner of Amsterdam Avenue and West 165th Street, and running thence northwestwardly along the northerly line of West 165th Street as laid out under a plan approved by the Board of Estimate and Apportionment on March 17, 1916, a distance of 90.23 feet; thence deflecting to the left and running southwardly along the prolongation of the line of West 165th Street, as laid out on the said plan, a distance of 1.61 feet; thence deflecting to the left and running southeastwardly a distance of 89.91 feet to the point or place of beginning;

—in consideration of the sum of $1, plus an additional charge of $12.50 for the preparation of the necessary papers. The conveyance to contain the following condition:

That the grantee waive any and all claim for damages arising out of the closing of the street.

The deed not to be delivered until the owner abutting the premises to be released has waived any rights he may have to a release of the same. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the Commissioners of the Sinking Fund hereby determine that the land described as follows is not needed for any public use:

> All that portion of West 165th Street between Amsterdam Avenue and Audubon Avenue, Borough of Manhattan, closed and discontinued pursuant to resolution of the Board of Estimate and Apportionment adopted on June 8, 1917, and approved by the Mayor on June 15, 1917, and more particularly bounded and described as follows:
>
> Beginning at the northwesterly corner of Amsterdam Avenue and West 165th Street and running thence northwestwardly along the northerly line of West 165th Street as laid out under a plan approved by the Board of Estimate and Apportionment on March 17, 1916, a distance of 90.23 feet; thence deflecting to the left and running southwardly along the prolongation of the line of West 165th Street as laid out on the said plan a distance of 1.61 feet; thence deflecting to the left and running southeastwardly a distance of 89.91 feet to the point or place of beginning.

—and be it further

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter as amended, the Commissioners of the Sinking Fund hereby authorize a conveyance to the Perry Avenue Construction Company, of No. 114 East 28th Street, Borough of Manhattan, City of New York, of the interest of the City of New York in and to the property hereinabove in this resolution bounded and described, in consideration of the sum of one dollar ($1) plus an additional charge of twelve dollars and fifty cents ($12.50) for the preparation of the necessary papers. The conveyance to contain the following conditions:

That the grantee waive any and all claim for damages arising out of the closing of the street.

The deed not to be delivered until the owner abutting the premises to be released has waived any rights he may have to a release of the same.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

In the Matter of the Grant in Perpetuity to George Scheblein.

The Deputy and Acting Comptroller presented the following report and offered the following resolutions:

November 19, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—On June 28, 1917, the Commissioners of the Sinking Fund adopted a resolution authorizing a grant in perpetuity to George Scheblein of all the right, title and interest of The City of New York in and to those strips of land known as Parcels 29A and 31A on Plate 8 of the "Atlas of lands used for water supply purposes on Long Island, on file in the office of the Department of Water Supply, Gas and Electricity," in consideration of the sum of $1, plus an additional charge of $12.50 for the preparation of the necessary papers. Said grant to contain the following conditions:

1. That the grantee or his successors shall erect and maintain at his own cost and expense a gate at the northerly end of Parcel 29A and another gate at the southerly end of Parcel 31A.

2. That if the City should undertake any construction of repairs at this point which it reserves the right to do at any time, any change in the elevation of the surface requiring any cut or fill to render the right-of-way passable shall be done by the grantee or his successor at his own cost and expense.

3. That the City reserves all subsurface rights in and to the above mentioned parcels.

This grant has not been executed. When this grant was authorized it was upon the assumption that the Department of Water Supply, Gas and Electricity no longer required the strips in question, as evidenced by their communication to the Commissioners of the Sinking Fund dated January 23, 1917, wherein they stated that they could use as a means of entrance and egress to its Morris Park Pumping Station, a farm road lying about 315 feet to the east of the parcels over which the right-of-way to Scheblein was to be granted.

I am in receipt of a communication to the Commissioners of the Sinking Fund from the Commissioner of Water Supply, Gas and Electricity, dated October 19, 1917, in which he desires to make it clear that the Department of Water Supply, Gas and Electricity consents to the granting of a right-of-way only over the lands in question. He states that his Department desires to use in common with Mr. Scheblein the surface of these parcels and to reserve for itself exclusive use of the land beneath the surface, which purpose will be accomplished by changing the resolution of June 28, 1917, so as to make it a grant in perpetuity of the right-of-way, and by including in the clause, reserving to the City all subsurface rights in and to the above mentioned parcels, a clause whereby the City will reserve to itself the right to enter upon and to cross the parcels, and use them in common with the grantee as a right-of-way.

I therefore respectfully recommend that the resolution of June 28, 1917, above mentioned, be rescinded, and that the attached resolution be adopted in place thereof.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

Resolved, That the resolution adopted by this Board at meeting held June 28, 1917, authorizing a grant in perpetuity to George Scheblein of all the right, title and interest of the City of New York in and to those strips of land known as Parcels 29A to 31A on Plate 8 of the "Atlas of lands used for water supply purposes on Long Island, on file in the office of the Department of Water Supply, Gas and Electricity," in consideration of the sum of One dollar ($1.00), plus an additional charge of Twelve dollars and fifty cents ($12.50) for the preparation of the necessary papers, be and the same is hereby rescinded.

Resolved, That, pursuant to the provisions of section 205 of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby authorize a grant in perpetuity to George Scheblein of a right of way in and across those strips of land known as Parcels 29A and 31A on Plate 8 of the "Atlas of lands used for water supply purposes on Long Island, on file in the office of the Department of Water Supply, Gas and Electricity," in consideration of the sum of One dollar ($1) plus an additional charge of Twelve dollars and fifty cents ($12.50) for the preparation of the necessary papers; said grant to contain the following conditions:

1. That the grantee or his successors shall erect and maintain at his own cost and expense, a gate at the northerly end of Parcel 29A, and another gate at the southerly end of Parcel 31A.

2. That if the City should undertake any construction or repairs at this point which it reserves the right to do at any time, any change in the elevation of the surface requiring any cut or fill to render the right of way passable, shall be done by the grantee or his successor at his own cost and expense.

3. That the City reserves all subsurface rights in and to the above mentioned parcels and also reserves to itself the right to enter upon and to cross the above mentioned parcels and to use them in common with the grantee as a right of way.

The report was accepted and the resolutions severally adopted, all the members present voting in the affirmative.

Petition of the Jefferson Church and Others for a Release of the City's Interest in Certain Land Indicated as Lafayette Park, Borough of Queens.

Withdrawn from the calendar.

The following matters on the calendar, requiring a unanimous vote, were laid over:

Petition of Joseph J. Saul for a release of the City's interest in a certain tax deed.

Petition of St. Thomas Aquinas Church for the cancellation of certain assessments.

Petition of the Church of Our Lady of Mt. Carmel for the cancellation of certain assessments.

Petition of St. Elizabeth's Industrial School for the cancellation of certain assessments.

Petition of the Church of Our Lady of Solace for the cancellation of certain assessments.

Petition of the New York University for the cancellation of certain assessments and water rents. (Amendment to resolution.)

Adjourned. JOHN KORB, JR., Secretary.

COMMISSIONERS OF THE SINKING FUND OF THE CITY OF NEW YORK.

Proceedings of the Commissioners of the Sinking Fund at a Meeting Held in the Mayor's Reception Room, City Hall, at 12 o'Clock Noon, on Tuesday, November 27, 1917.

Present—John Purroy Mitchel, Mayor; Albert E. Hadlock, Deputy and Acting Comptroller; Edward F. Barrett, Deputy and Acting Chamberlain, and Frank L. Dowling, President, Board of Aldermen.

Establishment of a Rapid Transit Sinking Fund.

The Deputy and Acting Comptroller presented the following report and offered the following resolution:

November 26, 1917.

To the Commissioners of the Sinking Fund:

Gentlemen—In accordance with my directions, the Chief Accountant of the Department of Finance has prepared and submitted to me an outline of the procedure necessary to establish a Rapid Transit Sinking Fund, which the amendment of November 2, 1909, to Section 10 of Article VIII of the State Constitution, make desirable, and which Chapter 498 of the Laws of 1909, amending the Rapid Transit Act, apparently makes compulsory with respect to the debt incurred for rapid transit improvements on and after January 1, 1910.

The amendment to the Constitution provides that debt incurred after January 1, 1910, by the City of New York for an improvement owned or to be owned by the City, which yields to the City current net revenue in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of the vity to become otherwise indebted, provided that a sinking fund for the amortization of such debt shall have been established, and the amendment to the Rapid Transit Act, which took effect on January 1, 1910, requires that the remainder of the subway rentals and any sums payable under the rapid transit contracts not required for the payment of interest on rapid transit bonds issued from said date shall be kept separate and apart from any and all other city moneys and shall be invested and, with the annual accretions of interest thereon, shall constitute a sinking fund for the redemption of the rapid transit bonds issued as aforesaid, viz., on and after January 1, 1910.

In his report to me anent the establishing of a Rapid Transit Sinking Fund, Mr. MacInnes states that all of the rentals received from the Lessee of the subway under Contracts No. 1 and No. 2, both on bonds issued for rapid transit construction prior to and since January 1, 1910, have been paid into the Sinking Fund of the City of New York. The annual installments required to amortize the rapid transit bonds issued on and after January 1, 1910, for the purposes of Contracts No. 3 and No. 4, which have been provided by appropriations in the City's annual tax budgets, have likewise been paid into said sinking fund, together with the semi-annual accretions of interest on the investments thereof.

The Acting Corporation Counsel, in an opinion given some time ago with respect to the establishment of a *sinking fund* for the *amortization* and redemption of *funded debt* issued by the City for *rapid transit purposes*, says, in part:

> "It * * * apppears * * * that payments for the amortization of indebtedness incurred prior to January 1, 1910, for rapid transit purposes should continue to be made into the sinking fund as heretofore, and that for the amortization of indebtedness incurred thereafter for such purposes a separate sinking fund should be established and maintained."

The opinion is quoted at greater length in the Chief Accountant's report to me, which latter is to be included as forming a part of the record upon which the necessary resolutions are predicated with respect to the amount of the liability for bonded indebtedness redeemable by the Rapid Transit Sinking Fund, the accrued reserve thereon and the amount of investment securities which must be transferred to and placed to the credit of such sinking fund.

From all of the foregoing, among which may be noted the mandatory requirements of the Rapid Transit Act as amended, it is apparent that a sinking fund for the redemption of rapid transit bonds issued since January 1, 1910, must be established. In so doing the "Sinking Fund of the City of New York" will be relieved of the liability of amortizing and redeeming $141,011,563.59 of rapid transit bonds which have been issued subsequent to December 31, 1909, and, as an obvious result, the Sinking Fund of the City of New York must necessarily part with and transfer to the new Rapid Transit Sinking Fund an amount of investment securities which will measure the accrued value of the investments made since January 1, 1910, from that portion of the subway rentals and of the annual amortization installments paid into the Sinking Fund of the City of New York on account of rapid transit bonds issued by the City since January 1, 1910.

Mr. MacInnes states in his report that the amount thus to be transferred aggregates fully $3,060,000, and that a schedule which has been prepared, describing the separate securities in the form of rapid transit corporate stock now held for account of the Sinking Fund of the City of New York, which may be transferred therefrom and paid into the Rapid Transit Sinking Fund, shows a total of $3,060,007.18.

I, therefore, submit and recommend the adoption of the following resolution, which would authorize the procedure to be taken and direct the establishing and maintaining of a—

"Rapid Transit Sinking Fund of the City of New York for the amortization and redemption of rapid transit bonds issued on and after January 1, 1910."

—together with the necessary controlling and auxiliary accounts for the administration of said sinking fund in conformity with the requirements of the State Constitution and the acts relating thereto. Yours truly,

WM. A. PRENDERGAST, Comptroller.

November 26, 1917.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Dear Sir—Under the provisions of subdivision 5 of section 27 of the Rapid Transit Act, as amended by chapter 498 of the Laws of 1909, it is required that:

"The *rental* (1) and any sums payable under such contract (2), except any sum or sums of money that may be contributed toward the construction of any road or roads by the contractor having the contract for the equipment and operation of such road or roads, shall be applied first to the payment of interest upon bonds issued by said city for the construction and equipment of said road as hereinafter provided for, as the same shall accrue and fall due, and *the remainder* of *said rental* and moneys *not required for the payment* of said *interest shall be kept separate and apart from any and all other moneys of such city,* and *shall be securely invested* and, *with the annual accretions of interest thereon,* shall constitute a sinking fund for the payment and redemption at maturity of the bonds issued as aforesaid; said rental, moneys and accumulations of said fund over and above so much as may be required for payment of interest and principal of said bonds as aforesaid, shall be paid into the rapid transit fund hereinafter provided for."

(1) The rentals referred to in the law quoted, and

(2) The contracts are the rentals derived and to be derived from the lessees operating the City-owned subways under Contracts No. 1 and No. 2 and under Contracts No. 3 and No. 4.

The provisions of the Rapid Transit Act prior to the enactment of chapter 498 of the Laws of 1909, which went into effect on January 1, 1910, with respect to the disposition of the annual rentals derived from the subways, were as follows:

"The aforesaid annual rental shall be paid at such times during each year as said board shall require, and shall be applied first to the payment of the interest on said bonds, as the same shall accrue and fall due, and the *remainder* of *said rental* not required for the payment of said interest *shall be paid into the sinking fund for the payment of the city debt,* if there shall be such sinking fund in said city, or, if there be none such, then said balance of said rental shall be securely invested and, with the annual accretions of interest thereon, shall constitute a sinking fund for the payment and redemption at maturity of the bonds issued as hereinafter provided."

All of the rentals received from the Lessee of the subway under Contracts No. 1 and 2, constituting:

(1) the payment, quarterly, of the interest on all bonds issued by the City for construction of the rapid transit railroads, and

(2) the payments, annually, of one per cent. on such bonds for sinking fund purposes,

—have been paid into the "Sinking Fund of the City of New York," which was established for the purpose of liquidating:

" * * * the principal of the debt of the corporation of the city of New York incurred on or after January 1, 1898, as to which no provision for the payment thereof otherwise than from taxation is made. * * * "

The provisions of the Rapid Transit Act prior to January 1, 1910, and, in effect, the requirements of section 206 of the City Charter, were amended by the enactment of chapter 498 of the Laws of 1909, hereinabove cited, and which requires *that on and after January* 1, 1910, *the remainder of the rentals from subways* not required for payment of interest on rapid transit bonds:

" * * * shall be kept separate and apart from any and all other moneys of such city, and * * * shall *constitute a sinking fund for the payment and redemption at maturity of the bonds issued as aforesaid;* * * *."*

Section 10 of article 8 of the Constitution of the State of New York, as amended November 2, 1909, provides that debt incurred after January 1, 1910

" * * * by the City of New York for a public improvement owned or to be owned by the City, *which yields to the City current* net revenue, * * * *in excess of the interest on said debt and of the annual installments necessary for its amortization,* will be excluded in ascertaining the power of said City to become otherwise indebted, provided that a sinking fund for its amortization shall have been established and maintained. * * *"

This amendment to the Constitution took effect and became operative on January 1, 1910.

The Corporation Counsel, in an opinion with respect to the establishment of a *sinking fund for the amortization and redemption of funded debt issued* by The City of New York *for rapid transit purposes,* says, inter alia, that

"* * * there was no provision in section 10 of article 8 of the Constitution prior to the amendments of 1909, which made the establishment and maintenance of a separate sinking fund a prerequisite to the exclusion of indebtedness incurred for public improvements in ascertaining the power of the City to become otherwise indebted.

"The solution of the apparently contradictory provisions of the Charter and the Rapid Transit Act, hereinbefore quoted, and the one which will keep inviolate the sinking fund for the purposes for which it was created and pledged, appears to be to hold that payments for the amortization of indebtedness incurred prior to January 1, 1910, for rapid transit purposes should continue to be made into the sinking fund as heretofore, and that for the amortization of indebtedness incurred thereafter for such purposes a separate sinking fund should be established and maintained.

"The theory which justifies this conclusion is that, by the amendment of section 10 of article 8 of the Constitution, which became operative on January 1, 1910, the organic law of the State was amended by requiring the establishment and maintenance of a separate sinking fund for rapid transit and dock investment, of which change the holders of obligations of the City payable out of the sinking fund had notice, and that by reason thereof no contract, express or implied, of the City with them is violated as the constitutional amendment adopted by the people obviates all questions of impairing the obligation thereof."

It appears, therefore, from chapter 498 of the Laws of 1909, amending the Rapid Transit Act, and the amendment to section 10 of article 8 of the Constitution of the State, both of which became effective on January 1, 1910, and the opinion of the Corporation Counsel, of which I have quoted so much as is necessary herein, *that a Rapid Transit Sinking Fund should be established and maintained for the amortization of all funded debt issued for rapid transit purposes from and after January* 1, 1910.

Rapid Transit Sinking Fund.

To effect this it will be necessary to transfer from and relieve the "Sinking Fund of The City of New York," of the liability of amortizing and redeeming the $141,011,563.59 of rapid transit bonds which have been issued from and since January 1, 1910, and it will also be necessary to transfer from said "Sinking Fund of The City of New York" a sum total of $3,060,000 or $3,060,007.18, representing the moneys which have been paid into the "Sinking Fund of The City of New York" since January 1, 1910, together with the accretions of interest thereon, for the purpose of amortizing the rapid transit bonds issued by the City since said date.

Total Liability of the Sinking Fund of The City of New York.

The total liability of the Sinking Fund of The City of New York, which was and has been established for the purpose of liquidating the principal of the debt of The City of New York represented by bonds issued on and after January 1, 1898, aggregates.....		$802,071,196 40
That Sinking Fund will require to be relieved of the burden of redeeming the ..... of rapid transit bonds issued on and after January 1, 1910, which liability will be transferred to and be established as the total liability as of November 27, 1917, of the Rapid Transit Sinking Fund for the Redemption of the Rapid Transit Bonds issued on and after January 1, 1910.		141,011,563 59
The total liability of the Sinking Fund of The City of New York as of November 27, 1917, will thus be reduced to a grand aggregate of		$661,059,632 81

The accrued amortization to December 31, 1917, on the $141,011,563.59 of rapid transit bonds which have been issued since January 1, 1910, computed at 3 per cent. annual compounding of amortization installments based upon the respective maturity of each issue, aggregate $3,012,861.48.

On the $2,265,864.23 of bonds issued for Contract No. 1, and on the larger part of the $1,776,645.74 of bonds issued for Contract No. 2, since January 1, 1910, the City has been receiving from the Lessee one per cent. per annum for sinking fund purposes, plus 1-8 of one per cent. thereon since December, 1913. These moneys have been receiving interest semi-annually on the actual investments at a rate of interest approximating from 3¼ to 4 per cent. The amortization installments on the bonds issued since January 1, 1910, for the purposes of Contracts No. 3 and No. 4 have been invested and are receiving interest thereon semi-annually at rates also approximating from 3½ to 4 per cent.

The amount of the actual investments, therefore, which the Rapid Transit Sinking Fund should hold today aggregates fully $3,060,000, and the consequent selection of rapid transit bonds now held by the Sinking Fund of The City of New York for transference to the Rapid Transit Sinking Fund now to be established amounts to $3,060,007.18, as more particularly set forth in Schedule A, herewith submitted and forming part of this report.

Surplus.

This would give to the new sinking fund a surplus of actual investments of $47,145.70 in excess of the actuarial reserve required to amortize the bonds redeemable by the Rapid Transit Sinking Fund. This surplus, as already indicated, is due to the fact that the actuarial reserve is computed on the lowest possible basis in which a 50-year bond may be amortized, viz., on an annual compounding on the basis of 3 per cent. of amortization installments predicated on a 50-year maturity basis, or specifically upon the maturity period of each issue.

The Rapid Transit Sinking Fund is therefore fully entitled to a large portion of the surplus on its income and the accretions thereto which now form part of the surplus of the Sinking Fund of The City of New York over and above the actuarial reserve required by the latter, computed on the amortization basis under which all sinking fund installments are predicated.

I have therefore prepared resolutions whereby, in accordance with the provisions of section 10 of article 8 of the Constitution of the State of New York, the Commissioners of the Sinking Fund may direct the establishing of a Rapid Transit Sinking Fund for the liquidation and redemption of debt issued on and after January 1, 1910, for rapid transit purposes.

Rapid Transit Controlling or Summary Accounts.

The following summary or controlling accounts will reflect the status at the establishing (or as they would be modified by subsequent entries at any focal period) of the "Rapid Transit Sinking Fund":

I. With respect to the gross funded debt redeemable by said sinking fund.

II. With respect to the accrued amortization on the total amount of the funded debt redeemable by said sinking fund.

III. With respect to the total amount of the actual investments held by said Rapid Transit Sinking Fund.

IV. With respect to the surplus of actual investments in excess of the actuarial reserve required to amortize the total amount of bonds redeemable by said sinking fund.

Accounts.

I.	Rapid Transit Sinking Fund Bonded Indebtedness Liability—for Redemption of rapid transit bonds issued on and after January 1, 1910.....		$141,011,563 59
I-A.	Rapid Transit Bonds issued on and after January 1, 1910, for the purposes of:		
	Contract No. 1.....	$2,265,864 23	
	Contract No. 2.....	1,776,645 74	
	Contract No. 3.....	58,876,309 21	
	Contract No. 4.....	78,092,744 41	
II.	Actuarial Reserve required Rapid Transit Sinking Fund—for Liquidation and Redemption of rapid transit bonds issued on and after January 1, 1910.....		$3,012,861 48
II-A.	Accrued Amortization on rapid transit bonds issued on and after January 1, 1910, for the purposes of:		
	Contract No. 1.....	$137,498 84	
	Contract No. 2.....	75,339 88	
	Contract No. 3.....	1,019,620 66	
	Contract No. 4.....	1,780,402 10	
III.	Investment Account—Bonds and Stocks held as investments of the Rapid Transit Sinking Fund for Liquidation and Redemption of debt issued from and after January 1, 1910.....	3,060,007 18	
III-A.	Bonds and Stocks held as Investments by the Rapid Transit Sinking Fund for account of Contracts Nos. 1, 2, 3 and 4, viz.:		
	Contract No. 1.....		141,000 00
	Contract No. 2.....		77,000 00
	Contract No. 3.....		1,037,002 18
	Contract No. 4.....		1,805,005 00
	The foregoing entries with respect to Investments reflect that at the establishment of the Rapid Transit Sinking Fund the $3,060,007.18 of securities to be transferred from the "Sinking Fund of the City of New York" and paid into the "Rapid Transit Sinking Fund" would be apportioned in auxiliary accounts to Contracts Nos. 1, 2, 3 and 4 in the respective sums stated in the indent column.		
IV.	Surplus of Actual Investments in excess of the Actuarial Reserve required to amortize the total amount of bonds redeemable by the Rapid Transit Sinking Fund.....		47,145 70
IV-A.	Surplus in excess of Actuarial Reserve apportionable to:		
	Contract No. 1.....	$2,151 90	
	Contract No. 2.....	1,178 46	
	Contract No. 3.....	15,955 00	
	Contract No. 4.....	27,860 34	
	These entries reflect that the Rapid Transit Sinking Fund was established with a Surplus amounting to $47,145.70 over and above the actuarial reserve computed on an annual compounding of amortization installments on the basis of 3 per cent. and that said Surplus is apportionable to each contract in the respective amounts stated.		

The total amount of the accrued amortization would be entered annually. The increase in the amount of investments and the increase to the surplus would be apportioned annually as between the separate contracts, thus allowing the administration of the Rapid Transit Sinking Fund with respect to investments to be conducted as a

whole, thereby giving it the necessary elasticity to make it fully effective in its earning power, and, withal, establishing currently every essential particular respecting the correlation of the sinking fund with each operating contract by means of the auxiliary accounts within the Rapid Transit Sinking Fund.

By the establishing of a Rapid Transit Sinking Fund in accordance with the requirements of section 10 of article 8 of the State Constitution, as amended November 2, 1909, and the provisions of chapter 498 of the Laws of 1909, both of which became operative on January 1, 1910, and the consequent relieving of the Sinking Fund of the City of New York of the burden of redeeming all rapid transit bonds issued by the City on and after January 1, 1910, which now aggregate $141,011,563.59, and the resultant transference of the amount of the investments now held by the Sinking Fund of the City of New York for the amortization of said rapid transit bonds issued from and since January 1, 1910, there would be no subversion of any part of the revenue payable into the Sinking Fund of the City of New York; nor would there be any violation of the conditions governing the administration of said Sinking Fund nor of any rights secured to the holders of City obligations by section 211 of the Charter. The transfer of the liability of that portion of the funded debt from one sinking fund to a sinking fund, which the law requires must be established for the redemption thereof, necessarily and consequently requires the simultaneous transference of that part of such debt for the redemption of which provision has already been made.

The establishing of the new Rapid Transit Sinking Fund would be an administrative act imposed by law upon the Commissioners of the Sinking Fund, the result of which would be the same to the holders of the City's bonds as if the amortization of these bonds had still been continued through the Sinking Fund of the City of New York. Respectfully, (Signed) DUNCAN MacINNES, Chief Accountant.

Whereas, By Section 10 of Article VIII. of the Constitution of the State of New York, debt incurred after January 1, 1910, by the City of New York for a public improvement owned or to be owned by the City, which yields to the City current net revenue in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of the City to become otherwise indebted provided that a sinking fund for the amoritization of such debt shall have been established and maintained; and

Whereas, The Commissioners of the Sinking Fund of The City of New York deem it in the public interest that a sinking fund for the amortization of indebtedness incurred after January 1, 1910, for rapid transit improvements shall be established and maintained; therefore be it

Resolved, That the Comptroller be and he is hereby authorized and directed to establish a sinking fund, to be known as "The Rapid Transit Sinking Fund of The City of New York," which shall have for its purpose the amortization and liquidation of the principal of the bonded debt issued by the City of New York after January 1, 1910, for rapid transit improvements owned or to be owned by the City, and that such Rapid Transit Sinking Fund be maintained; and be it further

Resolved, That the Comptroller be and he is hereby authorized and directed to transfer from the total liability aggregating as of this date $802,071,196.40, of the "Sinking Fund of the City of New York" for bonds issued by the City on and after January 1, 1898, a sum total of $141,011,563.59 of Rapid Transit Bonds issued by the City on and after January 1, 1910, for the purposes of Rapid Transit Contracts Nos. 1, 2, 3, and 4, viz.:

For account of Contract No. 1	$2,265,864 23
For account of Contract No. 2	1,776,645 74
For account of Contract No. 3	58,876,309 21
For account of Contract No. 4	78,092,744 41
—and that said total amount of	$141,011,563 59

be established as the total bonded indebtedness liability as of November 27, 1917, payable from the "Rapid Transit Sinking Fund of the City of New York for the Amortization and Redemption of Rapid Transit Bonds Issued on and after January 1, 1910"; and be it further

Resolved, That the moneys heretofore and hereafter received from rapid transit improvements applicable to the amortization of bonded indebtedness issued after January 1, 1910, for rapid transit improvements and the moneys otherwise provided for the amortization of such debt be paid into the Rapid Transit Sinking Fund established and maintained for the amortization and liquidation of such debt; and be it further

Resolved, That the Comptroller be and he is hereby authorized and requested to transfer from the investments held for account of the "Sinking Fund of the City of New York" securities aggregating $3,060,007.18, as more particularly described in Schedule "A," herewith subjoined and forming part of this resolution, and credit said securities to the account of the "Rapid Transit Sinking Fund of the City of New York" as established by authority of these resolutions; and be it further

Resolved, That the interest on that portion of these securities which accrues from September 1, 1917, to December 31, 1917, be transferred from the Rapid Transit Sinking Fund and paid into the Sinking Fund of the City of New York on March 1, 1918, when the next semi-annual interest on said securities is due and payable; and that the interest on that portion of said securities which accrues from November 1, 1917, to December 31, 1917, be transferred from the Rapid Transit Sinking Fund and paid into the Sinking Fund of the City of New York on May 1, 1918, when the next semi-annual interest thereon is due and payable.

SCHEDULE "A."

Statement of Rapid Transit Corporate Stock to Be Transferred from the Sinking Fund of The City of New York to and to Constitute the Investment of the Rapid Transit Sinking Fund of The City of New York.

Cert. No.	Rate of Interest.	Title of Stock.	Date of Issue.	Date of Maturity.	Amount, Par Value.
6433	3½	For the Construction of Rapid Transit Railroads.	May 9, 1902	Nov. 1, 1951	$50 00
6431	3½	For the Construction of Rapid Transit Railroads.	June 28, 1902	Nov. 1, 1951	4,000 00
2575	3¼	For the Construction of Rapid Transit Railroads.	Oct. 8, 1903	Nov. 1, 1952	155,000 00
2584	3¼	For the Construction of Rapid Transit Railroads.	Oct. 23, 1903	Nov. 1, 1952	510,000 00
2512	3¼	For the Construction of Rapid Transit Railroads.	Aug. 27, 1903	Nov. 1, 1952	1,000 00
1	3½	For the Construction of Rapid Transit Railroads.	Apr. 10, 1906	Nov. 1, 1955	100,000 00
3	3½	For the Construction of Rapid Transit Railroads.	June 7, 1906	Nov. 1, 1955	50,000 00
7	4	For the Construction of Rapid Transit Railroads.	July 3, 1908	Nov. 1, 1957	204,825 18
1	4	For the Construction of Rapid Transit Railroads.	Jan. 11, 1909	Nov. 1, 1958	250,000 00
2	4	For the Construction of Rapid Transit Railroads.	Feb. 9, 1909	Nov. 1, 1958	150,000 00
4	4	For the Construction of Rapid Transit Railroads.	Feb. 16, 1909	Nov. 1, 1958	10,000 00
7	4	For the Construction of Rapid Transit Railroads.	May 10, 1909	Nov. 1, 1958	86,000 00
31R-7	4	For the Construction of Rapid Transit Railroads, R-7	Mar. 2, 1909	Nov. 1, 1958	500 00
18	4	For the Construction of Rapid Transit Railroads.	June 24, 1914	Nov. 1, 1963	200,000 00
19	4	For the Construction of Rapid Transit Railroads.	Sept. 23, 1914	Nov. 1, 1963	972,472 00
524-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	250,000 00
525-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	20,000 00
529-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	35,160 00
530-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	9,000 00
531-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	50,000 00
528-R11	4¼	For the Construction of Rapid Transit Railroads, R-11	May 7, 1912	Mar. 1, 1962	2,000 00
		Total			$3,060,007 18

Accrued interest on all bonds in first division above will be payable to "The Sinking Fund of The City of New York" from November 1 to December 31, 1917, and accrued interest on all bonds in second division, viz., bonds redeemable March 1, 1962, will be payable to said Sinking Fund from September 1 to December 31, 1917.

The report was accepted and the resolution adopted, all the members present voting in the affirmative.

Adjourned. JOHN KORB, JR., Secretary.

DEPARTMENT OF FINANCE.

REPORT ON THE MAINTENANCE AND OPERATION OF THE DEPARTMENT OF PLANT AND STRUCTURES FOR THE YEARS 1913, 1914, 1915 AND 1916.

November 28, 1917.

Hon. WILLIAM A. PRENDERGAST, *Comptroller, The City of New York:*

Dear Sir—Submitted herewith is a report on the Maintenance and Operation of the Department of Plant and Structures for the years 1913, 1914, 1915 and 1916. Prior to the enactment of chapter 528 of the Laws of 1916 this department was known as the Department of Bridges. The first report on this department, issued Sept. 17, 1915, compared the costs of operating and maintaining the department in 1913 and 1914, and the second report, issued August 15, 1916, made similar comparisons for 1914 and 1915.

The present report shows the cost of the Department of Plant and Structures during 1916, in comparison with the expenditures of the Department of Bridges during the years 1913, 1914 and 1915. This report is of particular interest, comparing, as it does, the cost of the last year of the previous administration with the cost of the third of the present administration, thereby indicating the relative efficiency of the methods employed in these two periods.

To facilitate this comparison the following matters are taken up in the order stated:

1. Organization.
2. Expenditures during the years 1913, 1914, 1915 and 1916.
3. Revenues accrued during the years 1913, 1914, 1915 and 1916.
4. Deductions under Section 48 of the General Tax Law, affecting the revenues from bridges.
5. Traffic over East River Bridges on October 30, 1913; November 5, 1914; October 28, 1915, and December 7, 1916.
6. Municipal Garage Service.
7. Engineering progress in 1916 and future projects contemplated.

1. Organization.

The following comparative statement of the organization of the department was prepared from the Civil Lists of June 30, 1913, 1914, 1915 and 1916:

Organization of the Department of Bridges and the Department of Plant and Structures, as of June 30th, 1913, 1914, 1915 and 1916.

	June 30, 1916.	June 30, 1915.	June 30, 1914.	June 30, 1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Commissioner	1	1	1	1	..	..	..	..
Deputy Commissioner	1	1	1	1	..	..	..	..
Secretary to Department	..	1	1	1	*1	..	..	*1
Secretary to the Commissioner	1	1	1	1	..	..	..	..
Chief Clerk	..	1	1	1	*1	..	..	*1
Chief Clerk, Brooklyn Bridge	..	1	1	1	*1	..	..	*1
Auditor	1	1	1	1	..	..	..	..
Bookkeepers	2	2	2	2	..	..	..	..
Clerks	29	32	34	34	*3	*2	..	*5
Stenographers and Typewriters	9	9	9	9	..	..	..	..
Messengers	4	7	7	8	*3	..	*1	*4
Telephone Operators	2	2	3	3	..	*1	..	*1
Photographer	1	1	1	1	..	..	..	..
Chief Engineer	..	..	1	1	..	*1	..	*1
Deputy Chief Engineer	..	..	..	1	..	..	*1	*1
Consulting Engineer	..	..	3	3	..	*3	..	*3
Assistant Engineers	21	31	41	42	*10	*10	*1	*21
Transitmen	3	6	8	9	*3	*2	*1	*6
Levelers	1	1	2	2	..	*1	..	*1
Draftsmen	..	1	1	2	*1	..	*1	*2
Architectural Draftsmen	..	..	1	..	..	*1	1	..
Structural Steel Draftsmen	8	9	14	14	*1	*5	..	*6
Axemen	..	2	3	3	*2	*1	..	*3
Rodmen	3	2	5	5	1	*3	..	*2
Toolmen	1	2	2	2	*1	..	..	*1
Inspectors of Steel	5	6	6	6	*1	..	..	*1
Inspectors of Masonry	4	5	10	9	*1	*5	1	*5
Attendants	15	12	13	13	3	*1	..	2
Auto Machinists	2	1	..	..	1	1	..	2
Brick Mason Foremen	1	1	2	2	..	*1	..	*1
Bricklayers	4	4	5	5	..	*1	..	*1
Bridge Keepers	35	34	33	36	1	1	*3	*1
Bridge Mechanic, Foreman	1	1	2	2	..	*1	..	*1
Bridge Mechanics	9	9	10	13	..	*1	*3	*4
Bridge Tenders	156	164	172	169	*8	*8	3	*13
Blacksmith Foreman	..	..	1	1	..	*1	..	*1
Blacksmiths	6	6	7	9	..	*1	*2	*3
Blacksmith's Helpers	7	7	10	11	..	*3	*1	*4
Carpenters, Foremen	3	4	5	6	*1	*1	*1	*3
Carpenters	33	36	36	37	*3	..	*1	*4
Ship Carpenters	1	1	3	3	..	*2	..	*2
Cabinet Maker	..	..	..	1	..	..	*1	*1
Cleaners	..	3	4	3	*3	*1	1	*3
Drivers	12	12	12	12	..	..	..	..
Electricians	2	2	2	2	..	..	..	..
Elevator Attendants	6	4	4	4	2	..	..	2
Enginemen	26	26	32	37	..	*6	*5	*11
General Foremen	3	3	3	3	..	..	..	..
Housesmiths	3	4	5	4	*1	*1	1	*1
Elevator Men	..	..	..	2	..	..	*2	*2
Inspectors of Electric Lights and Conduits	2	2	2	2	..	..	..	..
Laborers, Foremen	7	9	11	12	*2	*2	*1	*5

	June 30, 1916.	June 30, 1915.	June 30, 1914.	June 30, 1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Laborers, Assistant Foremen	..	2	2	2	*2	..	..	*2
Linemen, Foremen	1	1	1	3	..	..	*2	*2
Machinists, Assistant Foremen	2	2	2	2	..	..	..	..
Machinists	16	17	17	19	*1	..	*2	*3
Machinist's Helpers	5	5	7	9	..	*2	*2	*4
Master Mechanic	..	..	1	1	..	*1	..	*1
Mechanic's Helpers	2	2	..	..	..	2	..	2
Oilers	5	5	5	5	..	..	..	..
Painters, Foremen	5	6	9	9	*1	*3	..	*4
Painter and Rigger, Foreman	..	1	1	1	*1	..	..	*1
Painters, Bridge	97	48	106	190	49	*58	*84	*93
Decorator	..	..	..	1	..	..	*1	*1
Pavers	6	6	6	6	..	..	..	..
Rammers	2	2	2	2	..	..	..	..
Riggers	2	2	2	2	..	..	..	..
Riveters, Foremen	5	6	7	7	*1	*1	..	*2
Riveters	86	103	103	102	*17	..	1	*16
Stokers	8	13	16	20	*5	*3	*4	*12
Licensed Firemen	1	1	4	2	..	*3	2	*1
Stone Cutters	2	2	3	4	..	*1	*1	*2
Storekeepers	4	3	3	3	1	..	..	1
Superintendent of Electric Lights	..	..	1	1	..	*1	..	*1
Watchmen	21	25	25	33	*4	..	*8	*12
Wiremen	20	24	29	30	*4	*5	*1	*10
Foreman Stone Mason	..	..	..	1	..	..	*1	*1
Laborers	210	217	219	225	*7	*2	*6	*15
Garage Foreman	1	..	..	..	1	..	..	1
Chauffeurs	39	..	..	..	39	..	..	39
Totals	971	963	1,105	1,232	8	*142	*127	*261

During 1914 and 1915 the Department of Bridges was thoroughly reorganized, its force being reduced in 1914 by 127 employees and in 1915 by 142 additional employees. This reduction in force affected the supervisory positions as well as the subordinate positions, the positions of Chief Engineer, salary $10,000 per annum; Deputy Chief Engineer, salary $7,500 per annum, and three Consulting Engineers, salary $7,500 per annum each, being eliminated. The engineering work of this department is now in the charge of one assistant engineer at $7,200 per annum, who is acting as chief engineer.

During the four years other large reductions in force were as follows: 21 assistant engineers, 6 transitmen, 6 structural draftsmen, 5 inspectors of masonry, 13 bridge tenders, 11 enginemen, 5 foremen of laborers, 93 bridge painters, 16 riveters, 12 stokers, 12 watchmen, 10 wiremen, 15 laborers, and a net decrease of 31 in other positions. The net decrease in the force during the four years of 261 employees represents a decrease of 21.2 per cent.

2. Expenditures During the Years 1913, 1914, 1915 and 1916.

Below are shown the expenditures of the department from appropriations, special revenue bonds and bridge revenues from 1905 to 1916, inclusive, and the tax-budget appropriations for the years 1905 to 1917. The differences between the expenditures and the tax-budget appropriations, 1905 to 1916, are due to the defraying of the expenditures partly from revenues and partly from the proceeds of special revenue bonds.

In the preparation of the Tax Budget for the year 1917 provision was made in the appropriations of the Department of Plant and Structures for the salaries and wages of certain employees at that time engaged in the construction, repair and maintenance work of the Departments of Police and Fire, and for funds to provide for contract and open market order service in the Departments of Police, Fire, Health and Parks.

Since that time the Corporation Counsel has ruled that the transfer of employees and functions contemplated at the time the Budget was adopted would not be legally possible under the statute which created the Department of Plant and Structures.

The total amount appropriated to this department in the Budget for the year 1917, as adopted, was $1,218,860.05, which included $106,375.50, appropriated for the maintenance and operation of the Municipal Garage. Owing to the adverse ruling of the Corporation Counsel, this appropriation was modified at the meeting of the Board of Estimate and Apportionment on December 27, 1916, by transferring to the Departments of Police, Fire, Health and Parks $501,431.60, appropriated for construction, repair and maintenance work of the said departments. The schedule submitted below shows the budget allowance as it appeared after this reduction had been made.

Statement Showing the Expenditures of the Department from Tax Budget Appropriations, Special Revenue Bonds and Revenues, from 1905 to 1916, Inclusive. The Figures for 1913, 1914, 1915 and 1916 are on a Consumption Basis.

		Increase Over Previous Year.	Decrease Under Previous Year.
1905	$863,611 26	.....	.....
1906	990,468 71	$126,857 45	.....
1907	1,078,545 35	88,076 64	.....
1908	1,151,255 38	72,710 03	.....
1909	1,311,801 45	160,546 07	.....
1910	1,532,683 60	220,882 15	.....
1911	1,424,579 43	.....	$108,104 17
1912	1,446,171 37	21,591 94	.....
1913	1,330,093 72	.....	116,077 65
1914	1,280,133 06	.....	49,960 66
1915	1,201,393 39	.....	78,739 67
1916	1,068,288 18	.....	133,105 21

Tax Budget Appropriations for the Years 1905 to 1917, Inclusive.

		Increase Over Previous Year.	Decrease Under Previous Year.
1905	$447,138 38	.....	.....
1906	485,608 38	$38,470 00	.....
1907	547,545 60	61,937 22	.....
1908	569,545 60	22,000 00	.....
1909	790,808 64	221,263 04	.....
1910	881,241 25	110,432 61	.....
1911	793,053 95	.....	$88,187 30
1912	825,312 25	32,258 30	.....
1913	922,255 25	96,943 00	.....
1914	871,699 85	.....	50,555 40
1915	802,218 09	.....	69,481 76
1916	746,769 95	.....	55,448 14
1917	717,428 45	.....	29,341 50

As shown above, the expenditures of the Department of Plant and Structures (formerly Department of Bridges) have been gradually decreasing since 1911, in which year the decrease amounted to $108,104.17. In 1912, however, there was a small increase of $21,591.94. In 1913 the decrease was $116,077.65, and thereafter there was a gradual decrease, so that since 1910, when the total expenditures amounted to $1,532,638.60, up to 1916, when the expenditures amounted to $1,068,288.18, there was a net decrease of $464,350.42. The decreases during the years 1914, 1915 and 1916 amounted to $261,805.54.

From Statement No. 1, submitted below, it will be seen that there have been decreases in the cost of the general administration of the department, as well as in the cost of maintaining each bridge, except in some bridges where unusual repairs had to be made in 1916. The exceptions follow:

Queensboro Bridge—There was an increase of $17,308.88, due to extensive reconstruction work on the roadway pavement.

Washington Avenue Bridge—The increase of $2,046.65 was more than offset by the cost of repairs to the lower deck and new stringers, amounting to $2,200, and the repairs to wood block pavement, amounting to $575.

Vernon Avenue Bridge—Repairs were made to rockers at a cost of $1,600. Repairs to the pavement cost $950. The bridge was also painted at a cost of $5,427.79.

Riverside Drive Viaduct and 155th Street Viaduct—This work consisted of painting and repairing the viaduct, done by this department for the President of the Borough of Manhattan. The total cost of work done on the former during the years 1915 and 1916 amounted to $13,908.55, and cost of work on the latter during 1914 and 1915 amounted to $20,591.22.

In connection with these increases, attention is directed to the following decreases in expenditures:

	1916.	1913.	Decrease.	Percentage of Decrease.
General Administration	$73,785 99	$94,512 80	$20,726 81	21.93
Automobile Service	5,317 15	7,896 39	2,579 24	32.66
Operation and Maintenance of Bridges—				
New York and Brooklyn Bridge	217,677 76	334,727 94	117,050 18	34.97
Williamsburg Bridge	172,595 28	238,685 08	66,089 80	27.73
City Island Bridge	4,835 92	17,081 03	12,245 11	71.68
Willis Avenue Bridge	38,820 06	47,448 22	8,628 16	18.18
Third Avenue Bridge	22,514 63	44,137 30	21,622 67	48.99
145th Street Bridge	19,073 12	27,057 89	7,984 77	29.51

The statements following show in detail the cost of the department for the years 1913 to 1916, inclusive, the increases or decreases in the cost of each year compared with the previous year, and also the increase or decrease of cost in 1916 over 1913:

1. The cost of operation and maintenance of each bridge.
2. The cost of operation of each bridge.
3. The cost of maintenance (repairs and replacements) of each bridge.
4. The cost of operation and maintenance of repair shops.
5. The cost of operation and maintenance of the four departmental store houses.
6. The cost of operation and maintenance of stables.
7. The cost of operation and maintenance of comfort stations.
8. Comparison of overhead and undistributed costs with direct costs.
9. The cost of operation and maintenance of departmental automobiles.

STATEMENT No. 1, SHOWING THE COST OF OPERATION AND MAINTENANCE OF EACH BRIDGE FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
General—								
General Administration	$73,785 99	$93,203 67	$90,845 63	$94,512 80	*$19,417 68	$2,358 04	*$3,667 17	*$20,726 81
Automobile Service	5,317 15	10,327 30	8,719 54	7,896 39	*5,010 15	1,607 76	823 15	*2,579 24
Total	$79,103 14	$103,530 97	$99,565 17	$102,409 19	*$24,427 83	$3,965 80	*$2,844 02	*$23,306 05
East River Bridges—								
Administration	.....	$541 66	$6,516 37	$7,621 49	*$541 66	*$5,974 71	*$1,105 12	*$7,621 49
New York and Brooklyn	$217,677 76	285,238 60	352,688 43	334,727 94	*67,560 84	*67,449 83	17,960 49	*117,050 18
Williamsburg	172,595 28	222,197 61	198,997 37	238,685 08	*49,602 33	23,200 24	*39,687 71	*66,089 80
Manhattan	60,545 85	62,428 27	60,112 14	62,632 74	*1,882 42	2,316 13	*2,520 60	*2,086 89
Queensboro	106,742 86	86,862 77	86,941 08	89,433 98	19,880 09	*78 31	*2,492 90	17,308 88
Total	$557,561 75	$657,268 91	$705,255 39	$733,101 23	*$99,707 16	*$47,986 48	*$27,845 84	*$175,539 48
Harlem River, Manhattan and Bronx Bridges—								
Administration	$17,813 99	$24,979 54	$33,858 29	$32,262 38	*$7,165 55	*$8,878 75	$1,595 91	*$14,448 39
135th Street	2,555 32	2,288 98	2,997 06	3,182 73	266 34	*708 08	*185 67	*627 41
Westchester Avenue	4,784 85	4,776 05	5,799 55	4,981 09	8 80	*1,023 50	818 46	*196 24
Unionport	4,508 00	6,764 99	5,455 75	5,468 21	*2,256 99	1,309 24	*12 46	*960 21
Pelham	6,511 80	7,746 17	7,006 36	7,964 65	*1,234 37	739 81	*958 29	*1,452 85
City Island	4,835 92	2,998 42	4,183 71	17,081 03	1,837 50	*1,185 29	*12,897 32	*12,245 11
Eastchester	4,496 43	5,253 96	4,915 65	7,100 25	*757 53	338 31	*2,184,60	*2,603 82
Willis Avenue	38,820 06	34,016 61	33,099 15	47,448 22	4,803 45	917 46	*14,349 07	*8,628 16
3rd Avenue	22,514 63	26,739 53	41,476 25	44,137 30	*4,224 90	*14,736 72	*2,661 05	*21,622 67
Madison Avenue	18,790 83	19,056 45	20,470 35	19,820 64	*265 62	*1,413 90	649 71	*1,029 81
145th Street	19,073 12	20,878 21	23,597 70	27,057 89	*1,805 09	*2,719 49	*3,460 19	*7,984 77
Macomb's Dam	21,442 31	24,316 47	26,786 24	23,524 10	*2,874 16	*2,469 77	3,262 14	*2,081 79
New York and Putnam	5,130 00	4,229 73	3,786 04	3,623 60	900 27	443 69	162 44	1,506 40
Washington	4,331 63	5,836 73	20,766 87	5,507 36	*1,505 10	*14,930 14	15,259 51	*1,175 73
University Heights	14,602 92	15,730 73	18,604 24	15,000 13	*1,127 81	*2,873 51	3,604 11	*397 21
Ship Canal	14,713 05	16,375 85	17,671 08	18,868 98	*1,662 80	*1,295 23	*1,197 90	*4,155 93

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Broadway	1 46	13 12	35 26	.....	*11 66	*22 14	35 26	1 46
Kings	30 00	.....	.....	66 49	30 00	.....	*66 49	*36 49
Undistributed	15,754 01	15,441 56	17,146 49	21,118 73	312 45	*1,704 93	*3,972 24	*5,364 72
Total	$220,710 33	$237,443 10	$287,656 04	$304,213 78	*$16,732 77	*$50,212 94	*$16,557 74	*$83,503 45
Brooklyn Borough Bridges—								
Administration	$10,095 79	$10,791 11	$10,744 45	$10,327 56	*$695 32	$46 66	$416 89	*$231 77
Hamilton Avenue	8,594 87	8,465 95	7,951 64	9,959 37	128 92	514 31	*2,007 73	*1,364 50
9th Street	7,517 16	8,517 24	9,939 94	8,068 40	*1,000 08	*1,422 70	1,871 54	*551 24
3rd Street	7,325 22	7,744 09	9,850 02	10,824 80	*418 87	*2,105 93	*974 78	*3,499 58
Carroll Street	5,171 54	9,693 40	6,673 64	6,550 51	*4,521 86	3,019 76	123 13	*1,378 97
Union Street	6,279 17	6,236 85	6,560 14	5,596 62	42 32	*323 29	963 52	682 55
Washington Avenue	10,767 42	8,169 55	8,306 36	8,720 77	2,597 87	*136 81	*414 41	2,046 65
Harway Avenue	4,828 16	5,313 80	5,068 00	4,730 23	*485 64	245 80	337 77	97 93
3rd Avenue	7 50	.....	.....	.....	7 50	.....	.....	7 50
Ocean Avenue	271 71	156 93	138 69	2,182 05	114 78	18 24	*2,043 36	*1,910 34
Shell Road	1,392 33	139 95	178 54	15 62	1,252 38	*38 59	162 92	1,376 71
Total	$62,250 87	$65,228 87	$65,411 42	$66,975 93	*$2,978 00	*$182 55	*$1,564 51	*$4,725 06
Newtown Creek Bridges—								
Vernon Avenue	$43,151 84	$34,517 77	$32,814 07	$38,327 47	$8,634 07	$1,703 70	*$5,513 40	$4,824 37
Greenpoint Avenue	10,400 17	12,615 71	10,989 33	10,243 62	*2,215 54	1,626 38	745 71	156 55
Meeker Avenue	9,338 89	10,655 92	10,089 10	13,231 63	*1,317 03	566 82	*3,142 53	*3,892 74
Grand Street	7,553 11	7,243 03	10,250 03	9,047 45	310 08	*3,007 00	1,202 58	*1,494 34
Metropolitan Avenue (Swing)	7,619 46	7,864 01	8,183 55	9,506 38	*244 55	*319 54	*1,322 83	*1,886 92
Metropolitan Avenue (Fixed)	.....	.....	.....	117 07	.....	.....	*117 07	*117 07
Total	$78,063 47	$72,896 44	$72,326 08	$80,473 62	$5,167 03	*$570 36	*$8,147 54	*$2,410 15
Queens Borough Bridges—								
Borden Avenue	$4,871 73	$4,605 73	$6,107 21	$5,373 51	$266 00	*$1,501 48	$733 70	*$501 78
Flushing Avenue	7,361 01	8,220 26	7,849 92	8,186 79	*859 25	370 34	*336 87	*825 78
Strong's Causeway	932 80	693 84	1,375 14	921 71	238 96	*681 30	453 43	11 09
Little Neck	1,301 46	1,169 55	789 69	540 68	131 91	379 86	249 01	760 78
Hunters Point Avenue	3,200 75	3,318 05	3,474 96	2,675 42	*117 30	*156 91	799 54	525 33
Total	$17,667 75	$18,007 43	$19,596 92	$17,698 11	*$339 68	*$1,589 49	$1,898 81	*$30 36
Richmond Borough Bridges—								
Lemon Creek	$1,329 42	$1,014 48	$990 12	$2,109 48	$314 94	$24 36	*$1,119 36	*$780 06
Fresh Kills	4,229 05	6,540 26	1,722 44	5,039 83	*2,311 21	4,817 82	*3,317 39	*810 78
Total	$5,558 47	$7,554 74	$2,712 56	$7,149 31	*$1,996 27	$4,842 18	*$4,436 75	*$1,590 84
General—								
Undistributed	$8,390 50	$8,091 15	$11,963 38	$14,329 56	$299 35	*$3,872 23	*$2,366 18	*$5,939 06
Municipal Building	.....	771 87	2,744 33	3,742 99	*771 87	*1,972 46	*998 66	*3,742 99
155th Street Viaduct	.....	12,663 21	7,928 01	.....	*12,663 21	4,735 20	7,928 01	.....
Riverside Drive Viaduct	11,121 59	2,786 96	.....	.....	8,334 63	2,786 96	.....	11,121 59
General Painting	14,103 05	15,149 74	4,973 76	.....	*1,046 69	10,175 98	4,973 76	14,103 05
Municipal Garage	13,757 26	.....	.....	.....	13,757 26	.....	.....	13,757 26
Total	$47,372 40	$39,462 93	$27,609 48	$18,072 55	$7,909 47	$11,853 45	$9,536 93	$29,299 85
Grand Total	$1,068,288 18	$1,201,393 39	$1,280,133 06	$1,330,093 72	*$133,105 21	*$78,739 67	*$49,960 66	*$261,805 54

STATEMENT No. 2, SHOWING THE COST OF OPERATION OF EACH BRIDGE FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
East River Bridges—								
New York and Brooklyn	$46,854 72	$63,637 79	$88,573 35	$80,689 02	*$16,783 07	*$24,935 56	$7,884 33	*$33,834 30
Williamsburg	42,792 97	48,018 00	67,992 87	63,397 68	*5,225 03	*19,974 87	4,595 19	*20,604 71
Manhattan	28,488 64	30,460 27	31,566 97	31,234 97	*1,971 63	*1,106 70	332 00	*2,746 33
Queensboro	33,467 40	34,591 72	37,741 18	38,841 35	*1,124 32	*3,149 46	*1,100 17	*5,373 95
Total	$151,603 73	$176,707 78	$225,874 37	$214,163 02	*$25,104 05	*$49,166 59	$11,711 35	*$62,559 29
Harlem River, Manhattan and Bronx, Bridges—								
135th Street	$2,122 19	$2,137 48	$2,263 28	$2,471 03	*$15 29	*$125 80	*$207 75	*$348 84
Westchester Avenue	4,317 19	4,097 23	4,936 30	4,556 48	219 96	*839 07	379 82	*239 29
Unionport	4,153 83	4,375 07	3,905 42	3,831 62	*221 24	469 65	73 80	322 21
Pelham	6,404 29	6,862 79	6,678 96	7,496 13	*458 50	183 83	*817 17	*1,091 84
City Island	3,859 81	2,791 59	3,218 09	3,815 26	1,068 22	*426 50	*597 17	44 55
Eastchester	3,972 68	3,926 48	3,763 80	3,843 44	46 20	162 68	*79 64	129 24
Willis Avenue	26,245 26	28,914 98	28,103 17	30,047 35	*2,669 72	811 81	*1,944 18	*3,802 09
Third Avenue	19,865 73	23,670 69	28,081 10	27,174 76	*3,804 96	*4,410 41	906 34	*7,309 03
Madison Avenue	18,238 99	18,368 74	20,101 59	19,618 47	*129 75	*1,732 85	483 12	*1,379 48
145th Street	17,320 22	20,340 85	22,897 09	21,256 60	*3,020 63	*2,556 24	1,640 49	*3,936 38
Macombs Dam	18,266 58	19,698 68	21,233 43	21,285 92	*1,432 10	*1,534 75	*52 49	*3,019 34
New York and Putnam	4,306 87	3,724 23	3,629 94	3,573 97	582 64	94 29	55 97	732 90
Washington	3,430 25	4,373 09	4,219 54	4,060 14	*942 84	153 55	159 40	*629 89
University Heights	14,235 11	13,937 86	13,683 16	14,021 91	297 25	254 70	*338 75	213 20
Ship Canal	14,273 17	14,775 79	16,500 62	16,784 65	*502 62	*1,724 83	*284 03	*2,511 48
Undistributed	6,041 75	6,296 19	6,945 35	7,046 04	*254 44	*649 16	*100 69	*1,004 29
Total	$167,053 92	$178,291 74	$190,160 84	$190,883 77	*$11,237 82	*$11,369 10	*$722 93	*$23,829 85
Brooklyn Borough Bridges—								
Hamilton Avenue	$7,665 70	$7,295 98	$7,052 99	$7,346 89	$369 72	$242 99	*$293 90	$318 81
9th Street	7,368 49	7,373 08	7,258 37	7,358 24	*4 59	114 71	*99 87	10 25
3d Street	7,235 74	7,116 87	6,812 10	6,724 50	118 87	304 77	87 60	511 24
Carroll Street	5,028 79	5,062 89	5,098 15	5,319 47	*34 10	*35 26	*221 32	*290 68
Union Street	5,517 02	5,342 55	5,018 54	4,820 41	174 47	324 01	198 13	696 61
Washington Avenue	7,176 58	7,073 68	7,399 76	7,636 92	102 90	*326 08	*237 16	*460 34
Harway Avenue	4,023 76	4,067 83	3,903 21	4,502 81	*44 07	164 62	*599 60	*479 05
Ocean Avenue	31 95	8 75	10 75	.....	23 20	*2 00	10 75	31 95
3d Avenue	7 50	.....	.....	.....	7 50	.....	.....	7 50
Shell Road	3 36	.....	.....	.....	3 36	.....	.....	3 36
Total	$44,058 89	$43,341 63	$42,553 87	$43,709 24	$717 26	$787 76	*$1,155 37	$349 65
Queens Borough Bridges—								
Borden Avenue	$4,431 57	$4,438 45	$5,549 76	$4,391 94	*$6 88	*$1,111 31	$1,157 82	$39 63
Flushing Creek	7,246 28	7,458 79	7,067 72	7,052 00	*212 51	391 07	15 72	194 28
Strongs Causeway	114 01	327 56	799 50	850 24	*213 55	*471 94	*50 74	*736 23
Little Neck	881 38	708 33	655 25	509 43	173 05	53 08	145 82	371 95
Hunters Point Avenue	2,979 61	3,104 53	3,035 43	2,574 82	*124 92	69 10	460 61	404 79
Total	$15,652 85	$16,037 66	$17,107 66	$15,378 43	*$384 81	*$1,070 00	$1,729 23	$274 42
Richmond Borough Bridges—								
Lemon Creek	$963 60	$968 91	$905 48	$868 90	*$5 31	$63 43	$36 58	$94 70
Fresh Kills	891 25	896 10	956 37	1,149 58	*4 85	*60 27	*193 21	*258 33
Total	$1,854 85	$1,865 01	$1,861 85	$2,018 48	*$10 16	$3 16	*$156 63	*$163 63

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Newtown Creek Bridges—								
Vernon Avenue	$27,299 69	$26,546 32	$26,877 69	$25,026 09	$753 37	*$331 37	$1,851 60	$2,273 60
Greenpoint Avenue	9,882 48	10,200 22	9,683 04	8,807 04	*317 74	517 18	876 00	1,075 44
Meeker Avenue	8,854 51	9,352 68	9,463 20	9,836 54	*498 17	*110 52	*373 34	*982 03
Grand Street	7,320 21	7,133 49	8,773 96	7,258 60	186 72	*1,640 47	1,515 36	61 61
Metropolitan Avenue (Swing Bridge)	7,420 90	7,250 70	7,155 34	7,812 06	170 20	95 36	*656 72	*391 16
Total	$60,777 79	$60,483 41	$61,953 23	$58,740 33	$294 38	*$1,469 82	$3,212 90	$2,037 46
Miscellaneous—								
Undistributed	$4,680 58	$4,901 69	$3,940 37	$3,913 94	*$221 11	$961 32	$26 43	$766 64
Municipal Building	.....	.....	.....	2,857 99	.....	.....	*2,857 99	*2,857 99
Total	$4,680 58	$4,901 69	$3,940 37	$6,771 93	*$221 11	$961 32	*$2,831 56	$2,091 35

RECAPITULATION (COST OF OPERATION).

East River Bridges	$151,603 73	$176,707 78	$225,874 37	$214,163 02	*$25,104 05	*$49,166 59	$11,711 35	*$62,559 29
Harlem River, Manhattan and Bronx, Bridges	167,053 92	178,291 74	190,160 84	190,883 77	*11,237 82	*11,869 10	*722 93	*23,829 85
Brooklyn Borough Bridges	44,058 89	43,341 63	42,553 87	43,709 24	717 26	787 76	*1,155 37	349 65
Queens Borough Bridges	15,652 85	16,037 66	17,107 66	15,378 43	*384 81	*1,070 00	1,729 23	274 42
Richmond Borough Bridges	1,854 85	1,865 01	1,861 85	2,018 48	*10 16	3 16	*156 63	*163 63
Newtown Creek Bridges	60,777 79	60,483 41	61,953 23	58,740 33	294 38	*1,469 82	3,212 90	2,037 46
Miscellaneous	4,680 58	4,901 69	3,940 37	6,771 93	*221 11	961 32	*2,831 56	*2,091 35
Totals	$445,682 61	$481,628 92	$543,452 19	$531,665 20	*$35,946 31	*$61,823 27	$11,786 99	*$85,982 59
Operation, All Bridges—								
General Care and Watching	$202,040 13	$210,257 21	$208,926 95	$213,649 70	*$8,217 08	$1,330 26	*$4,722 75	*$11,609 57
Heat, Light and Power	64,053 78	103,735 37	144,209 12	135,142 27	*39,681 59	*40,473 75	9,066 85	*71,088 49
Cleaning	105,049 64	131,820 13	145,796 71	164,992 32	*26,770 49	*13,976 58	*19,195 61	*59,942 68
Emergency Snow Removal	26,921 30	14,443 94	24,540 05	563 54	12,477 36	*10,096 11	23,976 51	26,357 76
Miscellaneous	47,617 76	10,174 39	9,093 64	6,357 39	37,443 37	1,080 75	2,736 25	41,260 37
Undistributed	.....	11,197 88	10,885 72	10,959 98	*11,197 88	312 16	*74 26	*10,959 98
Total Operation, All Bridges	$445,682 61	$481,628 92	$543,452 19	$531,665 20	*$35,946 31	*$61,823 27	$11,786 99	*$85,982 59

The following division of this statement shows the cost of operation of each bridge and the cost of each sub-activity incident to operation: *Care of Bridges—Operation—Direct Charges* 1913, 1914, 1915 *and* 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
East River Bridges.								
New York and Brooklyn—								
General Care and Watching	$2,806 74	$5,496 51	$11,277 97	$7,703 00	*$2,689 77	*$5,781 46	$3,574 97	*$4,896 26
Light, Heat and Power	6,194 09	20,348 61	29,313 03	25,946 70	*14,154 52	*8,964 42	3,366 33	*19,752 61
Cleaning	27,495 06	32,062 84	40,646 40	45,100 31	*4,567 78	*8,583 56	*4,453 91	*17,605 25
Emergency Snow Removal	2,284 29	1,051 59	3,213 94	07	1,232 70	*2,162 35	3,213 87	2,284 22
Vacations and Miscellaneous	3,356 39	4,678 24	4,122 01	1,938 94	*1,321 85	556 23	2,183 07	765 62
General Plant Equipment	4,397 89	.....	.....	.....	4,397 89	.....	.....	4,397 89
Cleaning Equipment	276 01	.....	.....	.....	276 01	.....	.....	276 01
Snow Removal Equipment	44 25	.....	.....	.....	44 25	.....	.....	44 25
Total	$46,854 72	$63,637 79	$88,573 35	$80,689 02	*$16,783 07	*$24,935 56	$7,884 33	*$33,834 30
Williamsburg—								
General Care and Watching	$2,897 07	$3,063 16	$3,931 26	$2,882 62	*$166 09	*$868 10	$1,048 64	$14 45
Light, Heat and Power	913 05	11,994 39	23,143 02	22,670 35	*11,081 34	*11,148 63	472 67	*21,757 30
Cleaning	22,130 65	26,322 62	31,457 04	37,271 94	*4,191 97	*5,134 42	*5,814 90	*15,141 29
Emergency Snow Removal	7,123 85	3,923 04	7,144 87	268 27	3,200 81	*3,221 83	6,876 60	6,855 58
Vacations and Miscellaneous	2,376 61	2,714 79	2,316 68	304 50	*338 18	398 11	2,012 18	2,072 11
General Plant Equipment	6,838 34	.....	.....	.....	6,838 34	.....	.....	6,838 34
Cleaning Equipment	226 16	.....	.....	.....	226 16	.....	.....	226 16
Snow Removal Equipment	287 24	.....	.....	.....	287 24	.....	.....	287 24
Total	$42,792 97	$48,018 00	$67,992 87	$63,397 68	*$5,225 03	*$19,974 87	$4,595 19	*$20,604 71
Manhattan—								
General Care and Watching	$423 70	$1,735 75	$2,005 09	$2,502 12	*$1,312 05	*$269 34	*$497 03	*$2,078 42
Light, Heat and Power	751 81	5,067 86	5,043 34	5,338 01	*4,316 05	24 52	*294 67	*4,586 20
Cleaning	19,152 39	21,038 92	20,690 81	23,138 84	*1,886 53	348 11	*2,448 03	*3,986 45
Emergency Snow Removal	3,616 71	1,585 74	2,813 63	86 00	2,030 97	*1,227 89	2,727 63	3,530 71
Vacations and Miscellaneous	1,205 95	1,032 00	1,014 10	170 00	173 95	17 90	844 10	1,035 95
General Plant Equipment	3,243 50	.....	.....	.....	3,243 50	.....	.....	3,243 50
Cleaning Equipment	77 75	.....	.....	.....	77 75	.....	.....	77 75
Snow Removal Equipment	16 83	.....	.....	.....	16 83	.....	.....	16 83
Total	$28,488 64	$30,460 27	$31,566 97	$31,234 97	*$1,971 63	*$1,106 70	$332 00	*$2,746 33
Queensboro—								
General Care and Watching	$9,249 82	$7,031 62	$8,574 87	$9,558 68	$2,218 20	*$1,543 25	*$983 81	*$308 86
Light, Heat and Power	2,281 32	2,744 61	2,866 29	3,843 25	*463 29	*121 68	*976 96	*1,561 93
Cleaning	13,252 21	20,614 41	20,730 12	24,336 61	*7,362 20	*115 71	*3,606 49	*11,084 40
Emergency Snow Removal	3,950 38	2,451 72	4,230 30	78 75	1,498 66	*1,778 58	4,151 55	3,871 63
Vacations and Miscellaneous	1,794 32	1,749 36	1,339 60	1,024 06	44 96	409 76	315 54	770 26
General Plant Equipment	2,668 67	.....	.....	.....	2,668 67	.....	.....	2,668 67
Cleaning Equipment	187 17	.....	.....	.....	187 17	.....	.....	187 17
Snow Removal Equipment	83 51	.....	.....	.....	83 51	.....	.....	83 51
Total	$33,467 40	$34,591 72	$37,741 18	$38,841 35	*$1,124 32	*$3,149 46	*$1,100 17	*$5,373 95
Grand Total	$151,603 73	$176,707 78	$225,874 37	$214,163 02	*$25,104 05	*$49,166 59	$11,711 35	*$62,559 29
Harlem River, Manhattan and Bronx Bridges.								
135th Street Bridge—								
General Care and Watching	$1,877 13	$1,867 92	$1,851 37	$1,875 78	$9 21	$16 55	*$24 41	$1 35
Light, Heat and Power	45 40	199 15	211 35	467 39	*153 75	*12 20	*256 04	*421 99
Cleaning	97 70	61 04	155 30	127 86	36 66	*94 26	27 44	*30 16
Emergency Snow Removal	.....	9 37	30 01	.....	*9 37	*20 64	30 01	.....
Counting Traffic	.....	.....	15 25	.....	.....	*15 25	15 25	.....
General Plant Equipment	96 87	.....	.....	.....	96 87	.....	.....	96 87
Cleaning Equipment	5 09	.....	.....	.....	5 09	.....	.....	5 09
Total	$2,122 19	$2,137 48	$2,263 28	$2,471 03	$15 29	*$125 80	*$207 75	*$348 84
Westchester Avenue Bridge—								
General Care and Watching	$3,798 90	$3,774 46	$3,657 29	$3,854 56	$24 44	$117 17	*$197 27	*$55 66
Light Heat and Power	51 72	151 82	1,008 89	301 06	*100 10	*857 07	707 83	*249 34
Cleaning	201 39	157 82	200 17	400 86	43 57	*42 35	*200 69	*199 47
Emergency Snow Removal	.....	13 13	41 70	.....	*13 13	*28 57	41 70	.....
Counting Traffic	.....	.....	28 25	.....	.....	*28 25	28 25	.....
General Plant Equipment	262 32	.....	.....	.....	262 32	.....	.....	262 32
Cleaning Equipment	2 86	.....	.....	.....	2 86	.....	.....	2 86
Total	$4,317 19	$4,097 23	$4,936 30	$4,556 48	$219 96	*$839 07	$379 82	*$239 29
Unionport Bridge—								
General Care and Watching	$3,746 53	$3,742 17	$3,686 59	$3,714 44	$4 36	$55 58	*$27 85	$32 09
Light, Heat and Power	81 98	414 10	64 67	71 65	*332 12	349 43	*6 98	10 33
Cleaning	296 50	218 80	138 66	35 53	77 70	80 14	103 13	260 97
Counting Traffic and Miscellaneous	.....	.....	15 50	10 00	.....	*15 50	5 50	*10 00

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
General Plant Equipment	27 57	.....	.....	.....	27 57	.....	.....	27 57
Cleaning Equipment	75	.....	.....	.....	75	.....	.....	75
Snow Removal Equipment	50	.....	.....	.....	50	.....	.....	50
Total	$4,153 83	$4,375 07	$3,905 42	$3,831 62	*$221 24	$469 65	$73 80	$322 21
Pelham Bridge—								
General Care and Watching	$5,488 38	$5,176 01	$5,364 56	$5,576 73	$312 37	*$188 55	*$212 17	*$88 35
Light, Heat and Power	25 24	594 85	232 44	564 99	*569 61	362 41	*332 55	*539 75
Cleaning	452 58	1,006 93	1,003 83	1,354 41	*554 35	3 10	*350 58	*901 83
Emergency Snow Removal	142 50	85 00	70 63	.....	57 50	14 37	70 63	142 50
Counting Traffic	.....	.....	7 50	.....	.....	*7 50	7 50	.....
General Plant Equipment	289 47	.....	.....	.....	289 47	.....	.....	289 47
Cleaning Equipment	6 12	.....	.....	.....	6 12	.....	.....	6 12
Total	$6,404 29	$6,862 79	$6,678 96	$7,496 13	*$458 50	$183 83	*$817 17	*$1,091 84
City Island Bridge—								
General Care and Watching	$2,202 77	$1,960 68	$1,950 55	$2,753 48	$242 09	$10 13	*$802 93	*$550 71
Light, Heat and Power	52 89	291 58	475 57	513 33	*238 69	*183 99	*37 76	*460 44
Cleaning	445 19	514 33	747 22	548 45	*69 14	*232 89	198 77	*103 26
Emergency Snow Removal	47 50	25 00	37 00	.....	22 50	*12 00	37 00	47 50
Counting Traffic	.....	.....	7 75	.....	.....	*7 75	7 75	.....
General Plant Equipment	1,108 66	.....	.....	.....	1,108 66	.....	.....	1,108 66
Cleaning Equipment	2 80	.....	.....	.....	2 80	.....	.....	2 80
Totals	$3,859 81	$2,791 59	$3,218 09	$3,815 26	$1,068 22	*$426 50	*$597 17	$44 55
Eastchester Bridge—								
General Care and Watching	$3,762 00	$3,730 60	$3,623 14	$3,754 98	$31 40	$107 46	*$131 84	$7 02
Light, Heat and Power	36 22	47 85	77 20	38 42	*11 63	*29 35	38 78	*2 20
Cleaning	150 43	148 03	55 71	50 04	2 40	92 32	5 67	100 39
Counting Traffic	.....	.....	7 75	.....	.....	*7 75	7 75	.....
General Plant Equipment	21 59	.....	.....	.....	21 59	.....	.....	21 59
Cleaning Equipment	2 44	.....	.....	.....	2 44	.....	.....	2 44
Totals	$3,972 68	$3,926 48	$3,763 80	$3,843 44	$46 20	$162 68	*$79 64	$129 24
Willis Avenue Bridge—								
General Care and Watching	$11,717 18	†$13,413 89	$10,493 31	$10,453 62	*$1,696 71	$2,920 58	$39 69	$1,263 56
Light, Heat and Power	6,366 10	8,592 61	10,101 45	13,433 18	*2,226 51	*1,508 84	*3,331 73	*7,067 08
Cleaning	3,098 82	5,894 83	5,882 62	6,085 54	*2,796 01	12 21	*202 92	*2,986 72
Emergency Snow Removal	2,413 20	1,013 65	1,599 04	75 01	1,399 55	*585 39	1,524 03	2,338 19
Counting Traffic	.....	.....	26 75	.....	.....	*26 75	26 75	.....
General Plant Equipment	2,575 42	.....	.....	.....	2,575 42	.....	.....	2,575 42
Cleaning Equipment	60 79	.....	.....	.....	60 79	.....	.....	60 79
Snow Removal Equipment	13 75	.....	.....	.....	13 75	.....	.....	13 75
Totals	$26,245 26	$28,914 98	$28,103 17	$30,047 35	*$2,669 72	$811 81	*$1,944 18	*$3,802 09
Third Avenue Bridge—								
General Care and Watching	$8,010 06	†$10,768 35	$9,625 59	$9,665 21	*$2,758 29	$1,142 76	*$39 62	*$1,655 15
Light, Heat and Power	6,280 91	8,144 12	12,293 03	12,084 44	*1,863 21	*4,148 91	208 59	*5,803 53
Cleaning	3,210 06	3,973 56	4,585 86	5,402 11	*763 50	*612 30	*816 25	*2,192 05
Emergency Snow Removal	577 20	784 66	1,551 12	23 00	*207 46	*766 46	1,528 12	554 20
Counting Traffic	.....	.....	25 50	.....	.....	*25 50	25 50	.....
General Plant Equipment	1,726 00	.....	.....	.....	1,726 00	.....	.....	1,726 00
Cleaning Equipment	54 83	.....	.....	.....	54 83	.....	.....	54 83
Snow Removal Equipment	6 67	.....	.....	.....	6 67	.....	.....	6 67
Totals	$19,865 73	$23,670 69	$28,081 10	$27,174 76	*$3,804 96	*$4,410 41	$906 34	*$7,309 03
Madison Avenue Bridge—								
General Care and Watching	$7,398 48	$9,681 07	$9,559 58	$8,940 78	*$2,282 59	$121 49	$618 80	*$1,542 30
Light, Heat and Power	6,338 10	5,721 83	7,305 97	7,995 36	616 27	*1,584 14	*689 39	*1,657 26
Cleaning	1,781 21	2,380 79	2,470 99	2,664 83	*599 58	*90 20	*193 84	*883 62
Emergency Snow Removal	1,790 12	585 05	741 05	7 50	1,205 07	*156 00	733 55	1,782 62
Counting Traffic and Miscellaneous	.....	.....	24 00	10 00	.....	*24 00	14 00	*10 00
General Plant Equipment	896 58	.....	.....	.....	896 58	.....	.....	896 58
Cleaning Equipment	27 83	.....	.....	.....	27 83	.....	.....	27 83
Snow Removal Equipment	6 67	.....	.....	.....	6 67	.....	.....	6 67
Totals	$18,238 99	$18,368 74	$20,101 59	$19,618 47	*$129 75	*$1,732 85	$483 12	*$1,379 48
145th Street Bridge—								
General Care and Watching	$7,482 86	$9,831 27	$9,569 03	$9,622 13	*$2,348 41	$262 24	*$53 10	*$2,139 27
Light, Heat and Power	6,273 07	6,724 00	9,379 39	8,072 96	*450 93	*2,655 39	1,306 43	*1,799 89
Cleaning	2,224 97	3,244 48	3,302 27	3,551 01	*1,019 51	*57 79	*248 74	*1,326 04
Emergency Snow Removal	242 27	541 10	622 40	10 50	*298 83	*81 30	611 90	231 77
Counting Traffic	.....	.....	24 00	.....	.....	*24 00	24 00	.....
General Plant Equipment	1,060 92	.....	.....	.....	1,060 92	.....	.....	1,060 92
Cleaning Equipment	32 80	.....	.....	.....	32 80	.....	.....	32 80
Snow Removal Equipment	3 33	.....	.....	.....	3 33	.....	.....	3 33
Totals	$17,320 22	$20,340 85	$22,897 09	$21,256 60	*$3,020 63	*$2,556 24	$1,640 49	*$3,936 38
Macomb's Dam Bridge—								
General Care and Watching	$7,564 76	$9,803 94	$9,799 85	$9,631 89	*$2,239 18	$4 09	$167 96	*$2,067 13
Light, Heat and Power	6,276 68	6,285 57	7,933 35	8,008 40	*8 89	*1,647 78	*75 05	*1,731 72
Cleaning	1,919 92	3,263 43	3,140 87	3,622 58	*1,343 51	122 56	*481 71	*1,702 66
Emergency Snow Removal	1,200 70	345 74	335 36	7 75	854 96	10 38	327 61	1,192 95
Counting Traffic and Miscellaneous	.....	.....	24 00	15 30	.....	*24 00	8 70	*15 30
General Plant Equipment	1,257 97	.....	.....	.....	1,257 97	.....	.....	1,257 97
Cleaning Equipment	39 88	.....	.....	.....	39 88	.....	.....	39 88
Snow Removal Equipment	6 67	.....	.....	.....	6 67	.....	.....	6 67
Totals	$18,266 58	$19,698 68	$21,233 43	$21,285 92	*$1,432 10	*$1,534 75	*$52 49	*$3,019 34
New York and Putnam Bridge—								
General Care and Watching	$4,153 09	$3,693 80	$3,572 57	$3,536 57	$459 29	$121 23	$36 00	$616 52
Light, Heat and Power	5 92	30 43	19 75	33 05	*24 51	10 68	*13 30	*27 13
Cleaning	142 88	.....	29 62	4 35	142 88	*29 62	25 27	138 53
Counting Traffic	.....	.....	8 00	.....	.....	*8 00	8 00	.....
General Plant Equipment	4 98	.....	.....	.....	4 98	.....	.....	4 98
Totals	$4,306 87	$3,724 23	$3,629 94	$3,573 97	$582 64	$94 29	$55 97	$732 90
Washington Bridge—								
General Care and Watching	$5 12	$14 46	$5 75	$16 58	*$9 34	$8 71	*$10 83	*$11 46
Light, Heat and Power	5 15	86 20	30 00	8 78	*81 05	56 20	21 22	*3 63
Cleaning	2,294 80	3,647 08	3,648 16	4,028 95	*1,352 28	*1 08	*380 79	*1,734 15
Emergency Snow Removal	899 40	625 35	504 13	5 83	274 05	121 22	498 30	893 57
Counting Traffic and Miscellaneous	.....	.....	31 50	.....	.....	*31 50	31 50	.....
General Plant Equipment	186 38	.....	.....	.....	186 38	.....	.....	186 38
Cleaning Equipment	32 73	.....	.....	.....	32 73	.....	.....	32 73
Snow Removal Equipment	6 67	.....	.....	.....	6 67	.....	.....	6 67
Totals	$3,430 25	$4,373 09	$4,219 54	$4,060 14	*$942 84	$153 55	$159 40	*$629 89
University Heights Bridge—								
General Care and Watching	$5,750 34	†$6,917 72	$5,300 40	$5,225 64	*$1,167 38	$1,617 32	$74 76	$524 70
Light, Heat and Power	6,242 63	5,198 73	6,482 04	6,857 29	1,043 90	*1,283 31	*375 25	*614 66

†Contains charges for opening and closing bridges. Similar charges in 1914 were charged to Light, Heat and Power.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Cleaning	1,352 17	1,739 91	1,756 72	1,934 98	*387 74	*16 81	*178 26	*582 81
Emergency Snow Removal	266 65	81 50	112 50	.....	185 15	*31 00	112 50	266 65
Counting Traffic and Miscellaneous	.....	.....	31 50	4 00	.....	*31 50	27 50	*4 00
General Plant Equipment	610 64	.....	.....	.....	610 64	.....	.....	610 64
Cleaning Equipment	12 18	.....	.....	.....	12 18	.....	.....	12 18
Snow Removal Equipment	50	.....	.....	.....	50	.....	.....	50
Totals	$14,235 11	$13,937 86	$13,683 16	$14,021 91	$297 25	$254 70	*$338 75	$213 20
Ship Canal Bridge—								
General Care and Watching	$7,805 38	$9,640 63	$8,777 33	$8,701 05	*$1,835 25	$863 30	$76 28	*$895 67
Light, Heat and Power	6,229 11	4,944 67	7,673 22	7,919 51	1,284 44	*2,728 55	*246 29	*1,690 40
Cleaning	54 96	189 95	26 07	141 49	*134 99	163 88	*115 42	*86 53
Emergency Snow Removal	.....	54	.....	.....	*54	54	.....	.....
Counting Traffic and Miscellaneous	.....	.....	24 00	22 60	.....	*24 00	1 40	*22 60
General Plant Equipment	180 44	.....	.....	.....	180 44	.....	.....	180 44
Cleaning Equipment	3 28	.....	.....	.....	3 28	.....	.....	3 28
Totals	$14,273 17	$14,775 79	$16,500 62	$16,784 65	*$502 62	*$1,724 83	*$284 03	*$2,511 48
Undistributed—								
General Care and Watching	†$2,858 41	‡$2,712 74	.....	.....	$145 67	$2,712 74	.....	$2,858 41
Cleaning	.....	†5 26	.....	.....	*5 26	5 26	.....	.....
Counting Traffic and Miscellaneous	†3,183 34	†3,578 19	$6,945 35	$7,046 04	*394 85	*3,367 16	$100 69	*3,862 70
Totals	$6,041 75	$6,296 19	$6,945 35	$7,046 04	*$254 44	*$649 16	*$100 69	*$1,004 29
Grand Totals	$167,053 92	$178,291 74	$190,160 84	$190,883 77	*$11,237 82	*$11,869 10	*$722 93	*$23,829 85
Brooklyn Borough Bridges.								
Hamilton Avenue Bridge—								
General Care and Watching	$6,598 02	$6,602 99	$6,406 44	$6,668 09	*$4 97	$196 55	*$261 65	*$70 07
Light, Heat and Power	197 99	687 70	637 06	635 63	*489 71	50 64	1 43	*437 64
Cleaning	45 05	5 29	9 49	43 17	39 76	*4 20	*33 68	1 88
General Plant Equipment	817 44	.....	.....	.....	817 44	.....	.....	817 44
Cleaning Equipment	7 20	.....	.....	.....	7 20	.....	.....	7 20
Totals	$7,665 70	$7,295 98	$7,052 99	$7,346 89	$369 72	$242 99	*$293 90	$318 81
9th Street Bridge—								
General Care and Watching	$6,790 67	$6,797 99	$6,635 62	$6,959 49	*$7 32	$162 37	*$323 87	*$168 82
Light, Heat and Power	196 16	569 85	614 87	361 28	*373 69	*45 02	253 59	*165 12
Cleaning	57	5 24	7 88	37 47	*4 67	*2 64	*29 59	*36 90
General Plant Equipment	374 02	.....	.....	.....	374 02	.....	.....	374 02
Cleaning Equipment	7 07	.....	.....	.....	7 07	.....	.....	7 07
Totals	$7,368 49	$7,373 08	$7,258 37	$7,358 24	*$4 59	$114 71	*$99 87	$10 25
3d Street Bridge—								
General Care and Watching	$6,810 87	$6,690 76	$6,209 32	$6,375 09	$120 11	$481 44	*$165 77	$435 78
Light, Heat and Power	199 49	421 55	568 91	334 89	*222 06	*147 36	234 02	*135 40
Cleaning	84	4 56	33 87	14 52	*3 72	*29 31	19 35	*13 68
General Plant Equipment	216 93	.....	.....	.....	216 93	.....	.....	216 93
Cleaning Equipment	6 36	.....	.....	.....	6 36	.....	.....	6 36
Emergency Snow Removal	1 25	.....	.....	.....	1 25	.....	.....	1 25
Totals	$7,235 74	$7,116 87	$6,812 10	$6,724 50	$118 87	$304 77	$87 60	$511 24
Carroll Street Bridge—								
General Care and Watching	$4,840 82	$4,733 17	$4,791 28	$5,117 96	$107 65	*$58 11	*$326 68	*$277 14
Light, Heat and Power	101 75	320 74	298 89	149 98	*218 99	21 85	148 91	*48 23
Cleaning	84	8 98	7 98	51 53	*8 14	1 00	*43 55	*50 69
General Plant Equipment	79 12	.....	.....	.....	79 12	.....	.....	79 12
Cleaning Equipment	6 26	.....	.....	.....	6 26	.....	.....	6 26
Totals	$5,028 79	$5,062 89	$5,098 15	$5,319 47	*$34 10	*$35 26	*$221 32	*$290 68
Union Street Bridge—								
General Care and Watching	$4,978 75	$4,921 80	$4,551 84	$4,526 44	$56 95	$369 96	$25 40	$452 31
Light, Heat and Power	135 70	417 21	458 01	281 51	*281 51	*40 80	176 50	*145 81
Cleaning	58	3 54	8 69	12 46	*2 96	*5 15	*3 77	*11 88
General Plant Equipment	397 73	.....	.....	.....	397 73	.....	.....	397 73
Cleaning Equipment	4 26	.....	.....	.....	4 26	.....	.....	4 26
Totals	$5,517 02	$5,342 55	$5,018 54	$4,820 41	$174 47	$324 01	$198 13	$696 61
Washington Avenue Bridge—								
General Care and Watching	$6,247 08	$5,445 90	$5,476 91	$6,754 86	$801 18	*$31 01	*$1,277 95	*$507 78
Light, Heat and Power	308 57	1,413 26	1,908 60	767 75	*1,104 69	*495 34	1,140 85	*459 18
Cleaning	431 90	209 72	14 25	114 31	222 18	195 47	*100 06	317 59
Emergency Snow Removal	.....	4 80	.....	.....	*4 80	4 80	.....	.....
General Plant Equipment	175 03	.....	.....	.....	175 03	.....	.....	175 03
Cleaning Equipment	14 00	.....	.....	.....	14 00	.....	.....	14 00
Totals	$7,176 58	$7,073 68	$7,399 76	$7,636 92	$102 90	*$326 08	*$237 16	*$460 34
Harway Avenue Bridge—								
General Care and Watching	$3,904 75	$3,901 12	$3,669 84	$4,027 84	$3 63	$231 28	*$358 00	*$123 09
Light, Heat and Power	56 91	164 01	207 81	466 77	*107 10	*43 80	*258 96	*409 86
Cleaning	68	2 70	25 56	8 20	*2 02	*22 86	17 36	*7 52
General Plant Equipment	54 81	.....	.....	.....	54 81	.....	.....	54 81
Cleaning Equipment	6 61	.....	.....	.....	6 61	.....	.....	6 61
Totals	$4,023 76	$4,067 83	$3,903 21	$4,502 81	*$44 07	$164 62	*$599 60	*$479 05
Ocean Avenue Bridge—								
Light, Heat and Power	.....	.....	$2 50	.....	.....	*$2 50	$2 50	.....
Cleaning	.....	.....	8 25	.....	.....	*8 25	8 25	.....
Emergency Snow Removal	$31 95	$8 75	.....	.....	$23 20	8 75	.....	$31 95
Totals	$31 95	$8 75	$10 75	.....	$23 20	*$2 00	$10 75	$31 95
Third Avenue Bridge—								
Emergency Snow Removal	$7 50	.....	.....	.....	$7 50	.....	.....	$7 50
Totals	$7 50	.....	.....	.....	$7 50	.....	.....	$7 50
Shell Road Bridge—								
Light, Heat and Power	$3 00	.....	.....	.....	$3 00	.....	.....	$3 00
Cleaning Equipment	36	.....	.....	.....	36	.....	.....	36
Totals	$3 36	.....	.....	.....	$3 36	.....	.....	$3 36
Grand Totals	$44,058 89	$43,341 63	$42,553 87	$43,709 24	$717 26	$787 76	*$1,155 37	$349 65
Queens Borough Bridges.								
Borden Avenue Bridge—								
General Care and Watching	$3,900 96	$3,903 57	$4,114 70	$3,921 79	*$2 61	*$211 13	$192 21	*$20 83
Light, Heat and Power	249 65	447 90	1,292 49	447 68	*198 25	*844 59	844 81	*198 03

†Contains charges for opening and closing bridges. Similar charges in 1914 were charged to Light, Heat and Power.
‡Similar charges included in 1914 and 1913 under "Counting Traffic and Miscellaneous."

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Cleaning	2 93	4 58	16 96	22 47	*1 65	*12 38	*5 51	*19 54
Emergency Snow Removal	90 60	82 40	125 61	.....	8 20	*43 21	125 61	90 60
General Plant Equipment	184 94	.....	.....	.....	184 94	.....	.....	184 94
Cleaning Equipment	2 49	.....	.....	.....	2 49	.....	.....	2 49
Totals	$4,431 57	$4,438 45	$5,549 76	$4,391 94	*$6 88	*$1,111 31	$1,157 82	$39 63
Flushing Creek Bridge—								
General Care and Watching	$6,580 82	$6,598 08	$6,411 69	$6,705 13	*$17 26	$186 39	*$293 44	*$124 31
Light, Heat and Power	187 47	692 67	476 38	327 52	*505 20	216 29	148 86	*140 05
Cleaning	1 53	5 04	15 15	19 35	*3 51	*10 11	*4 20	*17 82
Emergency Snow Removal	368 40	163 00	164 50	.....	205 40	*1 50	164 50	368 40
General Plant Equipment	92 24	.....	.....	.....	92 24	.....	.....	92 24
Cleaning Equipment	15 82	.....	.....	.....	15 82	.....	.....	15 82
Totals	$7,246 28	$7,458 79	$7,067 72	$7,052 00	*$212 51	$391 07	$15 72	$194 28
Strong's Causeway Bridge—								
General Care and Watching	$46 13	$221 62	$751 50	$552 75	*$175 49	*$529 88	$198 75	*$506 62
Light, Heat and Power	3 11	105 23	44 70	294 01	*102 12	60 53	*249 31	*290 90
Cleaning	28	71	3 30	3 48	*43	*2 59	*18	*3 20
General Plant Equipment	63 43	.....	.....	.....	63 43	.....	.....	63 43
Cleaning Equipment	1 06	.....	.....	.....	1 06	.....	.....	1 06
Totals	$114 01	$327 56	$799 50	$850 24	*$213 55	*$471 94	*$50 74	*$736 23
Little Neck Bridge—								
General Care and Watching	$871 17	$693 99	$502 25	$474 75	$177 18	$191 74	$27 50	$396 42
Light, Heat and Power	4 35	10 81	152 26	34 12	*6 46	*141 45	118 14	*29 77
Cleaning	45	3 53	74	56	*3 08	2 79	18	*11
General Plant Equipment	4 35	.....	.....	.....	4 35	.....	.....	4 35
Cleaning Equipment	1 06	.....	.....	.....	1 06	.....	.....	1 06
Totals	$881 38	$708 33	$655 25	$509 43	$173 05	$53 08	$145 82	$371 95
Hunters Point Avenue Bridge—								
General Care and Watching	$2,701 50	$2,699 81	$2,618 49	$2,301 98	$1 69	$81 32	$316 51	$399 52
Light, Heat and Power	183 77	403 38	414 13	263 36	*219 61	*10 75	150 77	*79 59
Cleaning	47	1 05	2 81	9 48	*58	*1 76	*6 67	*9 01
Emergency Snow Removal	.....	29	.....	.....	*29	29	.....	.....
General Plant Equipment	93 34	.....	.....	.....	93 34	.....	.....	93 34
Cleaning Equipment	53	.....	.....	.....	53	.....	.....	53
Totals	$2,979 61	$3,104 53	$3,035 43	$2,574 82	*$124 92	$69 10	$460 61	$404 79
Grand Total	$15,652 85	$16,037 66	$17,107 66	$15,378 43	*$384 81	*$1,070 00	$1,729 23	$274 42
Richmond County Bridges.								
Lemon Creek Bridge—								
General Care and Watching	$952 50	$952 50	$865 42	$865 00	.....	$87 08	$0 42	$87 50
Light, Heat and Power	8 39	13 38	35 30	3 66	*$4 99	*21 92	31 64	4 73
Cleaning	33	3 03	4 76	24	*2 70	*1 73	4 52	09
Cleaning Equipment	2 38	.....	.....	.....	2 38	.....	.....	2 38
Totals	$963 60	$968 91	$905 48	$868 90	*$5 31	$63 43	$36 58	$94 70
Fresh Kills Bridge—								
General Care and Watching	$878 05	$877 50	$16 94	$865 00	$0 55	$860 56	*$848 06	$13 05
Light, Heat and Power	9 89	10 06	935 05	284 34	*17	*924 99	650 71	*274 45
Cleaning	34	8 54	4 38	24	*8 20	4 16	4 14	10
General Plant Equipment	59	.....	.....	.....	59	.....	.....	59
Cleaning Equipment	2 38	.....	.....	.....	2 38	.....	.....	2 38
Totals	$891 25	$896 10	$956 37	$1,149 58	*$4 85	*$60 27	*$193 21	*$258 33
Grand Total	$1,854 85	$1,865 01	$1,861 85	$2,018 48	*$10 16	$3 16	*$156 63	*$163 63
Newtown Creek Bridges.								
Vernon Avenue Bridge—								
General Care and Watching	$13,048 79	$13,299 61	$13,515 94	$17,015 88	*$250 82	*$216 33	*$3,499 94	*$3,967 09
Light, Heat and Power	5,599 81	7,301 72	7,399 62	3,319 83	*1,701 91	*97 90	4,079 79	2,279 98
Cleaning	4,448 92	4,882 47	4,760 74	4,689 52	*433 55	121 73	71 22	*240 60
Emergency Snow Removal	1,866 83	1,062 52	1,201 39	86	804 31	*138 87	1,200 53	1,865 97
General Plant Equipment	2,054 37	.....	.....	.....	2,054 37	.....	.....	2,054 37
Cleaning Equipment	103 21	.....	.....	.....	103 21	.....	.....	103 21
Snow Removal Equipment	7 76	.....	.....	.....	7 76	.....	.....	7 76
Tug Hire	170 00	.....	.....	.....	170 00	.....	.....	170 00
Totals	$27,299 69	$26,546 32	$26,877 69	$25,026 09	$753 37	*$331 37	$1,851 60	$2,273 60
Greenpoint Avenue Bridge—								
General Care and Watching	$8,574 87	$8,796 45	$8,687 81	$8,217 36	*$221 58	$108 64	$470 45	$357 51
Light, Heat and Power	1,070 78	1,389 83	981 96	571 49	*319 05	407 87	410 47	499 29
Cleaning	1 37	13 94	13 27	18 19	*12 57	67	*4 92	*16 82
General Plant Equipment	225 79	.....	.....	.....	225 79	.....	.....	225 79
Cleaning Equipment	9 67	.....	.....	.....	9 67	.....	.....	9 67
Totals	$9,882 48	$10,200 22	$9,683 04	$8,807 04	*$317 74	$517 18	$876 00	$1,075 44
Meeker Avenue Bridge—								
General Care and Watching	$8,382 03	$8,387 40	$8,302 82	$9,119 19	*$5 37	$84 58	*$816 37	*$737 16
Light, Heat and Power	384 86	947 25	1,107 72	698 37	*562 39	*160 47	409 35	*313 51
Cleaning	13 78	18 03	52 66	18 98	*4 25	*34 63	33 68	*5 20
General Plant Equipment	69 01	.....	.....	.....	69 01	.....	.....	69 01
Cleaning Equipment	4 83	.....	.....	.....	4 83	.....	.....	4 83
Totals	$8,854 51	$9,352 68	$9,463 20	$9,836 54	*$498 17	*$110 52	*$373 34	*$982 03
Grand Street Bridge—								
General Care and Watching	$6,600 87	$6,680 09	$6,127 10	$6,343 63	*$79 22	$552 99	*$216 53	$257 24
Light, Heat and Power	520 87	433 39	2,523 91	890 11	87 48	*2,090 52	1,633 80	*369 24
Cleaning	31 32	20 01	122 08	24 86	11 31	*102 07	97 22	6 46
Emergency Snow Removal	.....	.....	87	.....	.....	*0 87	87	.....
General Plant Equipment	159 91	.....	.....	.....	159 91	.....	.....	159 91
Cleaning Equipment	7 24	.....	.....	.....	7 24	.....	.....	7 24
Totals	$7,320 21	$7,133 49	$8,773 96	$7,258 60	$186 72	*$1,640 47	$1,515 36	$61 61
Metropolitan Avenue Bridge (Swing)—								
General Care and Watching	$6,693 13	$6,708 85	$6,644 94	$6,867 61	*$15 72	$63 91	*$222 67	*$174 48
Light, Heat and Power	178 87	402 45	494 95	841 85	*223 58	*92 50	*346 90	*662 98
Cleaning	313 57	139 40	15 45	102 60	174 17	123 95	*87 15	210 97
General Plant Equipment	226 58	.....	.....	.....	226 58	.....	.....	226 58
Cleaning Equipment	8 75	.....	.....	.....	8 75	.....	.....	8 75
Totals	$7,420 90	$7,250 70	$7,155 34	$7,812 06	$170 20	$95 36	*$656 72	*$391 16
Grand Total	$60,777 79	$60,483 41	$61,953 23	$58,740 33	$294 38	*$1,469 82	$3,212 90	$2,037 46

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Miscellaneous—Undistributed—								
Municipal Building	.....	.....	.....	$2,857 99	.....	.....	*$2,857 99	*$2,857 99
General Care and Watching	$3,639 63	$4,030 19			*$390 56	.....	.....	3,639 63
Counting Traffic and Miscellaneous	1,040 95	871 50	$3,940 37	3,913 94	169 45	$961 32	26 43	*2,872 99
Totals	$4,680 58	$4,901 69	$3,940 37	$6,771 93	*$221 11	$961 32	*$2,831 56	*$2,091 35

STATEMENT No. 3, SHOWING COST OF MAINTENANCE (REPAIRS AND REPLACEMENTS) OF EACH BRIDGE FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
East River Bridges—								
New York and Brooklyn	$80,751 32	$139,566 60	$188,374 83	$177,685 96	*$58,815 28	*$48,808 23	$10,688 87	*$96,934 64
Williamsburg	97,662 75	135,497 01	92,572 65	133,771 75	*37,834 26	42,924 36	*41,199 10	*36,109 00
Manhattan	26,348 95	22,973 87	20,066 83	22,773 30	3,375 08	2,907 04	*2,706 47	3,575 65
Queensboro	59,267 22	37,045 37	33,903 21	34,510 42	22,221 85	3,142 16	*607 21	24,756 80
Totals	$264,030 24	$335,082 85	$334,917 52	$368,741 43	*$71,052 61	$165 33	*$33,823 91	*$104,711 19
Harlem River, Manhattan and Bronx Bridges—								
135th Street	$433 13	$151 50	$733 78	$711 70	$281 63	*$582 28	$22 08	*$278 57
Westchester Avenue	467 66	678 82	863 25	424 61	*211 16	*184 43	438 64	43 05
Unionport	354 17	2,389 92	1,550 33	1,636 59	*2,035 75	839 59	*86 26	*1,282 42
Pelham	107 51	883 38	327 40	468 52	*775 87	555 98	*141 12	*361 01
City Island	976 11	206 83	965 62	13,265 77	769 28	*758 79	*12,300 15	*12,289 66
Eastchester	523 75	1,327 48	1,151 85	3,256 81	*803 73	175 63	*2,104 96	*2,733 06
Willis Avenue	12,574 80	5,101 63	4,995 98	17,400 87	7,473 17	105 65	*12,404 89	*4,826 07
Third Avenue	2,648 90	3,068 84	13,395 15	16,962 54	*419 94	*10,326 31	*3,567 39	*14,313 64
Madison Avenue	551 84	687 71	368 76	202 17	*135 87	318 95	166 59	349 67
145th Street	1,752 90	537 36	700 61	5,801 29	1,215 54	*163 25	*5,100 68	*4,048 39
Macomb's Dam	3,175 73	4,617 79	5,552 81	2,238 18	*1,442 06	*935 02	3,314 63	937 55
New York and Putnam	823 13	505 50	156 10	49 63	317 63	349 40	106 47	773 50
Washington	901 38	1,463 64	16,547 33	1,447 22	*562 26	*15,083 69	15,100 11	*545 84
University Heights	367 81	1,792 87	4,921 08	978 22	*1,425 06	*3,128 21	3,942 86	*610 41
Ship Canal	439 88	1,600 06	1,170 46	2,084 33	*1,160 18	429 60	*913 87	*1,644 45
Broadway	1 46	13 12	35 26	.....	*11 66	*22 14	35 26	1 46
Undistributed	9,712 26	9,145 37	10,201 14	14,072 69	566 89	*1,055 77	*3,871 55	*4,360 43
Kings	30 00	.....	.....	66 49	30 00	.....	*66 49	*36 49
Totals	$35,842 42	$34,171 82	$63,636 91	$81,067 63	$1,670 60	*$29,465 09	*$17,430 72	*$45,225 21
Brooklyn Borough Bridges—								
Hamilton Avenue	$929 17	$1,169 97	$898 65	$2,612 48	*$240 80	$271 32	*$1,713 83	*$1,683 31
9th Street	148 67	1,144 16	2,681 57	710 16	*995 49	*1,537 41	1,971 41	*561 49
3d Street	89 48	627 22	3,037 92	4,100 30	*537 74	*2,410 70	*1,062 38	*4,010 82
Carroll Street	142 75	4,630 51	1,575 49	1,231 04	*4,487 76	3,055 02	344 45	*1,088 29
Union Street	762 15	894 30	1,541 60	776 21	*132 15	*647 30	765 30	*14 06
Washington Avenue	3,590 84	1,095 87	906 60	1,083 85	2,494 97	189 27	*177 25	2,506 99
Harway Avenue	804 40	1,245 97	1,164 79	227 42	*441 57	81 18	937 37	576 98
Ocean Avenue	239 76	148 18	127 94	2,182 05	91 58	20 24	*2,054 11	*1,942 29
Shell Road	1,388 97	139 95	178 54	15 62	1,249 02	*38 59	162 92	1,373 35
Totals	$8,096 19	$11,096 13	$12,113 10	$12,939 13	*$2,999 94	*$1,016 97	*$826 03	*$4,842 94
Queens Borough Bridges—								
Borden Avenue	$440 16	$167 28	$557 45	$981 57	$272 88	*$390 17	*$424 12	*$541 41
Flushing Avenue	114 73	761 47	782 20	1,134 79	*646 74	*20 73	*352 59	*1,020 06
Strong's Causeway	818 79	366 28	575 64	71 47	452 51	*209 36	504 17	747 32
Little Neck	420 08	461 22	134 44	31 25	*41 14	326 78	103 19	388 83
Hunters Point Avenue	221 14	213 52	439 53	100 60	7 62	*226 01	338 93	120 54
Totals	$2,014 90	$1,969 77	$2,489 26	$2,319 68	$45 13	*$519 45	$169 58	*$304 78
Richmond Borough Bridges—								
Lemon Creek	$365 82	$45 57	$84 64	$1,240 58	$320 25	*$39 07	*$1,155 94	*$874 76
Fresh Kills	3,337 80	5,644 16	766 07	3,890 25	*2,306 36	4,878 09	*3,124 18	*552 45
Totals	$3,703 62	$5,689 73	$850 71	$5,130 83	*$1,986 11	$4,839 02	*$4,280 12	*$1,427 21
Newtown Creek Bridges—								
Vernon Avenue	$15,852 15	$7,971 45	$5,936 38	$13,301 38	$7,880 70	$2,035 07	*$7,365 00	$2,550 77
Greenpoint Avenue	517 69	2,415 49	1,306 29	1,436 58	*1,897 80	1,109 20	*130 29	*918 89
Meeker Avenue	484 38	1,303 24	625 90	3,395 09	*818 86	677 34	*2,769 19	*2,910 71
Grand Street	232 90	109 54	1,476 07	1,788 85	123 36	*1,366 53	*312 78	*1,555 95
Metropolitan Avenue (Swing)	198 56	613 31	1,028 21	1,694 32	*414 75	*414 90	*666 11	*1,495 76
Metropolitan Avenue (Fixed)	.....	.....	.....	117 07	.....	.....	*117 07	*117 07
Totals	$17,285 68	$12,413 03	$10,372 85	$21,733 29	$4,872 65	$2,040 18	*$11,360 44	*$4,447 61
Miscellaneous—								
Undistributed	$3,709 92	$3,189 46	$8,023 01	$10,415 62	$520 46	*$4,833 55	*$2,392 61	*$6,705 70
Municipal Building	.....	771 87	2,744 33	885 00	*771 87	*1,972 46	1,859 33	*885 00
155th Street Viaduct	.....	12,663 21	7,928 01	.....	*12,663 21	4,735 20	7,928 01	.....
Riverside Drive Viaduct	11,121 59	2,786 96	.....	.....	8,334 63	2,786 96	.....	11,121 59
General Painting	14,103 05	15,149 74	4,973 76	.....	*1,046 69	10,175 98	4,973 76	14,103 05
Totals	$28,934 56	$34,561 24	$23,669 11	$11,300 62	*$5,626 68	$10,892 13	$12,368 49	$17,633 94
Total Maintenance	$359,907 61	$434,984 57	$448,049 46	$503,232 61	*$75,076 96	*$13,064 89	*$55,183 15	*$143,325 00

The following division of this statement shows the cost of maintenance (repairs and replacements) for each bridge and the sub-activities incident to maintenance: *Cost of Maintenance (Repairs and Replacements) for Each Bridge—Direct Charges*, 1913, 1914, 1915, 1916.

East River Bridges.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
New York and Brooklyn—								
Structural painting	$4,721 33	$34,952 41	$40,405 94	$20,615 13	*$30,231 08	*$5,453 53	$19,790 81	*$15,893 80
Structural repairing	34,422 60	53,782 91	78,026 57	80,345 24	*19,360 31	*24,243 66	*2,318 67	*45,922 64
Walks and roadways (on bridges)	12,799 28	17,818 98	31,133 64	31,131 34	*5,019 70	*13,314 66	2 30	*18,332 06
Land approaches, walks and roadways	5,237 98	4,799 24	4,407 78	10,481 18	438 74	391 46	*6,073 40	*5,243 20
Warehouses	11,999 37	11,487 20	9,446 88	7,716 39	512 17	2,040 32	1,730 49	4,282 98
General charges	7,452 84	16,725 86	24,954 02	27,396 68	*5,155 10	*8,228 16	*2,442 66	*19,943 84
aVacations	4,117 92							4,117 92
Totals	$80,751 32	$139,566 60	$188,374 83	$177,685 96	*$58,815 28	*$48,808 23	$10,688 87	*$96,934 64
Williamsburg—								
Structural painting	$35,208 78	$58,943 74	$12,209 99	$39,535 72	*$23,734 96	$46,733 75	*$27,325 73	*$4,326 94
Structural repairing	33,025 79	31,787 23	28,317 06	42,235 35	1,238 56	3,470 17	*113,918 29	*9,209 56
Walks and roadways	7,544 77	11,654 38	24,481 08	16,182 01	*4,109 61	*12,826 70	8,299 07	*8,637 24
Land approaches	6,567 37	11,302 44	6,324 40	17,651 61	*4,735 07	4,978 04	*11,327 21	*11,084 24
Warehouses	.....	1,454 24	923 16	655 46	*1,454 24	531 08	267 70	*655 46
General charges	13,072 04	20,354 98	20,316 96	17,511 60	*5,038 94	38 02	2,805 36	*4,439 56
Vacations	2,244 00							2,244 00
Totals	$97,662 75	$135,497 01	$92,572 65	$133,771 75	*$37,834 26	$42,924 36	*$41,199 10	*$36,109 00

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Manhattan—								
Structural painting	$10,085 00	$2,473 57	$4,118 21	$3,331 89	$7,611 43	*$1,644 64	$786 32	$6,753 11
Structural repairing	8,898 44	8,987 49	9,404 90	16,207 50	*89 05	*417 41	*6,802 60	*7,309 06
Walks and roadways	4,107 78	1,520 39	2,634 15	63 27	2,587 39	*1,113 76	2,570 88	4,044 51
Land approaches	1,544 64	2,366 73	1,492 50	102 50	*822 09	874 23	1,390 00	1,442 14
Warehouses	.....	b5,345 57	420 00	84 25	*5,345 57	4,925 57	335 75	*84 25
General charges	1,490 69	2,280 12	1,997 07	2,983 89	*567 03	283 05	*986 82	*1,493 20
Vacations	222 40							222 40
Totals	$26,348 95	$22,973 87	$20,066 83	$22,773 30	$3,375 08	$2,907 04	*$2,706 47	$3,575 65
Queensboro—								
Structural painting	$6,455 68	$298 51	$586 85	$229 85	$6,157 17	*$288 34	$357 00	$6,225 83
Structural repairing	20,947 49	17,429 30	15,202 28	19,977 65	3,518 19	2,227 02	*4,775 37	969 84
Walks and roadways	28,101 73	13,245 06	11,024 62	8,774 18	14,856 67	2,220 44	2,250 44	19,327 55
Land approaches	171 18	280 06	824 07	294 41	*108 88	*544 01	529 66	*123 23
Warehouses	.....	.....	2 50	508 38	.....	*2 50	*505 88	*508 38
General charges	3,142 24	5,792 44	6,262 89	4,725 95	*2,201 30	*470 45	1,536 94	*1,583 71
Vacations	448 90							448 90
Totals	$59,267 22	$37,045 37	$33,903 21	$34,510 42	$22,221 85	$3,142 16	*$607 21	$24,756 80
Total, East River Bridges	$264,030 24	$335,082 85	$334,917 52	$368,741 43	*$71,052 61	$165 33	*$33,823 91	*$104,711 19
Harlem River, Manhattan and Bronx Bridges.								
135th Street—								
Structural painting	$10 02	.....	$0 50	$19 61	$10 02	*$0 50	*$19 11	*$9 59
Structural repairing	165 41	$136 02	101 33	357 04	29 39	34 69	*255 71	*191 63
Walks and roadways	257 70	15 48	303 80	258 38	242 22	*288 32	45 42	*68
General charges	.....	.....	328 15	76 67	.....	*328 15	251 48	*76 67
Totals	$433 13	$151 50	$733 78	$711 70	$281 63	*$582 28	$22 08	*$278 57
Westchester Avenue—								
Structural painting	$36 17	$168 55	.....	$36 17	*$132 38	$168 55	*$36 17	.....
Structural repairing	62 52	99 48	$287 34	56 42	*36 96	*187 86	230 92	$6 10
Walks and roadways	357 72	126 44	413 97	332 02	231 28	*287 53	81 95	25 70
General charges	.....	284 35	161 94	.....	*284 35	122 41	161 94	.....
Land approaches	11 25	.....	.....	.....	11 25	.....	.....	11 25
Totals	$467 66	$678 82	$863 25	$424 61	*$211 16	*$184 43	$438 64	$43 05
Unionport—								
Structural painting	$69 56	$436 98	$103 07	$52 54	*$367 42	$333 91	$50 53	$17 02
Structural repairing	141 01	1,069 61	1,006 10	310 78	*928 60	63 51	695 32	*169 77
Walks and roadways	55 00	237 39	31 55	1,271 16	*182 39	205 84	*1,239 61	*1,216 16
Land approaches	15 00	352 27	.....	.....	*337 27	352 27	.....	15 00
General charges	73 60	293 67	409 61	2 11	*220 07	*115 94	407 50	71 49
Totals	$354 17	$2,389 92	$1,550 33	$1,636 59	*$2,035 75	$839 59	*$86 26	*$1,282 42
Pelham—								
Structural painting	$95 22	.....	$9 00	$101 00	$95 22	*$9 00	*$92 00	*$5 78
Structural repairing	12 29	$306 05	285 86	179 64	*293 76	20 19	106 22	*167 35
Walks and roadways	.....	495 40	16 16	80 68	*495 40	479 24	*64 52	*80 68
Land approaches	.....	12 50	16 13	95 78	*12 50	*3 63	*79 65	*95 78
General charges	.....	69 43	25	11 42	*69 43	69 18	*11 17	*11 42
Totals	$107 51	$883 38	$327 40	$468 52	*$775 87	$555 98	*$141 12	*$361 01
City Island—								
Structural painting	$74 18	.....	$1 00	$4,079 66	$74 18	*$1 00	*$4,078 66	*$4,005 48
Structural repairing	756 90	$54 83	388 62	3,996 30	702 07	*333 79	*3,607 68	*3,239 40
Walks and roadways	119 28	25 00	359 14	4,901 10	94 28	*334 14	*4,541 96	*4,781 82
Land approaches	25 75	127 00	216 53	172 25	*101 25	*89 53	44 28	*146 50
General charges	.....	.....	33	116 46	.....	*33	*116 13	*116 46
Totals	$976 11	$206 83	$965 62	$13,265 77	$769 28	*$758 79	*$12,300 15	*$12,289 66
Eastchester—								
Structural painting	$64 30	.....	$14 00	$19 17	$64 30	*$14 00	*$5 17	$45 13
Structural repairing	112 31	$143 04	1,107 13	2,808 16	*30 73	*964 09	*1,701 03	*2,695 85
Walks and roadways	272 01	1,179 75	.....	185 49	*907 74	1,179 75	*185 49	86 52
Land approaches	75 13	.....	30 00	235 74	75 13	*30 00	*205 74	*160 61
General charges	.....	4 69	72	8 25	*4 69	3 97	*7 53	*8 25
Totals	$523 75	$1,327 48	$1,151 85	$3,256 81	*$803 73	$175 63	*$2,104 96	*$2,733 06
Willis Avenue—								
Structural painting	$175 71	$153 32	$179 60	$8,253 68	$22 39	*$26 28	*$8,074 08	*$8,077 97
Structural repairing	2,245 50	2,265 82	1,093 08	3,431 70	*20 32	1,172 74	*2,338 62	*1,186 20
Walks and roadways	5,536 51	1,777 01	2,942 66	4,269 38	3,759 50	*1,165 65	*1,326 72	1,267 13
Land approaches	2,487 04	35 25	3 25	194 41	2,451 79	32 00	*191 16	2,292 63
General charges	2,130 04	870 23	777 39	1,251 70	1,259 81	92 84	*474 31	878 34
Totals	$12,574 80	$5,101 63	$4,995 98	$17,400 87	$7,473 17	$105 65	*$12,404 89	*$4,826 07
Third Avenue—								
Structural painting	$92 14	$125 65	$10,215 52	$379 10	*$33 51	*$10,089 87	$9,836 42	*$286 96
Structural repairing	979 22	899 85	2,251 36	2,135 27	79 37	*1,351 51	116 09	*1,156 05
Walks and roadways	693 94	501 26	736 30	522 92	192 68	*235 04	213 38	171 02
Land approaches	580 55	1,428 42	142 49	13,837 04	*847 87	1,285 93	*13,694 55	*13,256 49
General charges	303 05	113 66	49 48	88 21	189 39	64 18	*38 73	214 84
Totals	$2,648 90	$3,068 84	$13,395 15	$16,962 54	*$419 94	*$10,326 31	*$3,567 39	*$14,313 64
Madison Avenue—								
Structural painting	$189 27	$70 00	$178 85	$58 40	$119 27	*$108 85	$120 45	$130 87
Structural repairing	270 41	578 45	146 85	47 59	*308 04	431 60	99 26	222 82
Walks and roadways	46 76	18 63	34 72	40 94	28 13	*16 09	*6 22	5 82
Land approaches	45 40	.....	8 13	12 88	45 40	*8 13	*4 75	32 52
General charges	.....	20 63	21	42 36	*20 63	20 42	*42 15	*42 36
Totals	$551 84	$687 71	$368 76	$202 17	*$135 87	$318 95	$166 59	$349 67
145th Street—								
Structural painting	$32 50	.....	$194 43	$5,133 07	$32 50	*$194 43	*$4,938 64	*$5,100 57
Structural repairing	1,391 21	$511 09	477 74	461 12	880 12	33 35	16 62	930 09
Walks and roadways	157 71	18 64	12 75	.....	139 07	5 89	12 75	157 71
Land approaches	.....	.....	10 45	5 63	.....	*10 45	4 82	*5 63
General charges	171 48	7 63	5 24	201 47	163 85	2 39	*196 23	*29 99
Totals	$1,752 90	$537 36	$700 61	$5,801 29	$1,215 54	*$163 25	*$5,100 68	*$4,048 39
Macomb's Dam—								
Structural painting	$434 36	.....	$333 81	$86 97	$434 36	*$333 81	$246 84	$347 39
Structural repairing	1,626 94	$3,260 79	2,041 24	383 74	*1,633 85	1,219 55	1,657 50	1,243 20
Walks and roadways	1,058 85	1,249 65	2,090 26	1,171 75	*190 80	*840 61	918 51	*112 90

*a*1916 was the first year the item Vacations was segregated. *b*Represents construction work.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Land approaches	23 19	50 43	.....	76 37	*27 24	50 43	*76 37	*53 18
General charges	32 39	56 92	1,087 50	519 35	*24 53	*1,030 58	568 15	*486 96
Totals	$3,175 73	$4,617 79	$5,552 81	$2,238 18	*$1,442 06	*$935 02	$3,314 63	$938 55
New York and Putnam—								
Structural painting	$0 02	.....	$3 00	$14 00	$0 02	*$3 00	*$11 00	*$13 98
Structural repairing	450 76	$53 25	153 10	35 63	397 51	*99 85	117 47	415 13
Walks and roadways	305 40	452 25	.....	.....	*146 85	452 25	.....	305 40
Land approaches	66 95	.....	.....	.....	66 95	.....	.....	66 95
Totals	$823 13	$505 50	$156 10	$49 63	$317 63	$349 40	$106 47	$773 50
Washington—								
Structural painting	.....	.....	$14,605 60	$24 70	.....	*$14,605 60	$14,580 90	*$24 70
Structural repairing	$120 10	$241 62	31 56	522 79	*$121 52	210 06	*491 23	*402 69
Walks and roadways	781 28	1,205 26	1,837 67	898 80	*423 98	*632 41	938 87	*117 52
General charges	.....	6 26	72 50	93	*6 26	*66 24	71 57	*93
Land approaches	.....	10 50	.....	.....	*10 50	10 50	.....	.....
Totals	$901 38	$1,463 64	$16,547 33	$1,447 22	*$562 26	*$15,083 69	$15,100 11	*$545 84
University Heights—								
Structural painting	$20 91	.....	$3,733 65	.....	$20 91	*$3,733 65	$3,733 65	$20 91
Structural repairing	137 33	$287 38	1,058 80	$157 04	*150 05	*771 42	901 76	*19 71
Walks and roadways	43 91	362 72	41 18	74 62	*318 81	321 54	*33 44	*30 71
Land approaches	75	97 64	33 04	75	*96 89	64 60	32 29	.....
General charges	164 91	1,045 13	54 41	745 81	*880 22	990 72	*691 40	*580 90
Totals	$367 81	$1,792 87	$4,921 08	$978 22	*$1,425 06	*$3,128 21	$3,942 86	*$610 41
Ship Canal—								
Structural painting	$0 91	.....	$220 23	$142 56	$0 91	*$220 23	$77 67	*$141 65
Structural repairing	313 42	$594 50	649 77	554 49	*281 08	*55 27	95 28	*241 07
Walks and roadways	42 14	898 36	146 53	1,348 51	*856 22	751 83	*1,201 98	*1,306 37
Land approaches	83 41	2 37	.....	27 75	81 04	2 37	*27 75	55 66
General charges	.....	104 83	153 93	11 02	*104 83	*49 10	142 91	*11 02
Totals	$439 88	$1,600 06	$1,170 46	$2,084 33	*$1,160 18	$429 60	*$913 87	*$1,644 45
Broadway—								
Structural repairing	.....	.....	$4 69	.....	.....	*$4 69	$4 69	.....
Walks and roadways	$1 46	$13 12	30 57	.....	*$11 66	*17 45	30 57	$1 46
Totals	$1 46	$13 12	$35 26	.....	*$11 66	*$22 14	$35 26	$1 46
Kings—								
Structural painting	$30 00	.....	.....	.....	$30 00	.....	.....	$30 00
Walks and roadways	.....	.....	.....	$66 49	.....	.....	*$66 49	*66 49
Totals	$30 00	.....	.....	$66 49	$30 00	.....	*$66 49	*$36 49
Undistributed—								
General charges	$8,469 01	$9,145 37	$10,201 14	$14,072 69	$566 89	*$1,055 77	*$3,871 55	*$4,360 43
Vacations	1,243 25							
Totals	$9,712 26	$9,145 37	$10,201 14	$14,072 69	$566 89	*$1,055 77	*$3,871 55	*$4,360 43
Total—Harlem River, Manhattan and Bronx Bridges	$35,842 42	$34,171 82	$63,636 91	$81,067 63	$1,670 60	*$29,465 09	*$17,430 72	*$45,225 21
Brooklyn Borough Bridges.								
Hamilton Avenue—								
Structural painting	.....	$93 93	$4 76	$40 57	*$93 93	$89 17	*$35 81	*$40 57
Structural repairing	$420 03	440 40	263 17	1,779 33	*20 37	177 23	*1,516 16	*1,359 30
Walks and roadways	509 14	509 64	600 28	790 58	*50	*90 64	*190 30	*281 44
General charges	.....	126 00	30 44	2 00	*126 00	95 56	28 44	*2 00
Totals	$929 17	$1,169 97	$898 65	$2,612 48	*$240 80	$271 32	*$1,713 83	*$1,683 31
9th Street—								
Structural painting	.....	$147 26	$8 61	$26 75	*$147 26	$138 65	*$18 14	*$26 75
Structural repairing	$148 67	559 59	1,929 34	650 60	*410 92	*1,369 75	1,278 74	*501 93
Walks and roadways	.....	437 31	582 51	32 81	*437 31	*145 20	549 70	*32 81
General charges	.....	.....	161 11	.....	.....	*161 11	161 11	.....
Totals	$148 67	$1,144 16	$2,681 57	$710 16	*$995 49	*$1,537 41	$1,971 41	*$561 49
3d Street—								
Structural painting	.....	$239 50	$120 66	$341 86	*$239 50	$118 84	*$221 20	*$341 86
Structural repairing	$89 48	367 84	771 88	1,944 30	*278 36	*404 04	*1,172 42	*1,854 82
Walks and roadways	.....	.....	1,864 53	1,803 01	.....	*1,864 53	61 52	*1,803 01
Land approaches	.....	.....	42 42	.....	.....	*42 42	42 42	.....
General charges	.....	19 88	238 43	11 13	*19 88	*218 55	227 30	*11 13
Totals	$89 48	$627 22	$3,037 92	$4,100 30	*$537 74	*$2,410 70	*$1,062 38	*$4,010 82
Carroll Street—								
Structural painting	.....	$221 70	$2 42	$136 91	*$221 70	$219 28	*$134 49	*$136 91
Structural repairing	$52 64	3,725 99	195 15	310 93	*3,673 35	3,530 84	*115 78	*258 29
Walks and roadways	85 38	531 35	275 92	687 32	*445 97	255 43	*411 40	*601 94
General charges	.....	151 47	1,102 00	8 62	*151 47	*950 53	1,093 38	*8 62
Land approaches	4 73	.....	.....	87 26	4 73	.....	*87 26	82 53
Totals	$142 75	$4,630 51	$1,575 49	$1,231 04	*$4,487 76	$3,055 02	$344 45	$1,088 29
Union Street—								
Structural painting	.....	$199 10	$2 00	$40 00	*$199 10	$197 10	*$38 00	*$40 00
Structural repairing	$573 08	606 10	784 99	736 21	*33 02	*178 89	48 78	*153 13
Walks and roadways	189 07	.....	355 66	.....	189 07	*355 66	355 66	*189 07
General charges	.....	89 10	398 95	.....	*89 10	*309 85	398 95	.....
Totals	$762 15	$894 30	$1,541 60	$776 21	*$132 15	*$647 30	$765 39	*$382 20
Washington Avenue—								
Structural painting	$103 00	$384 34	$48 90	$12 10	*$281 34	$335 44	$36 80	$90 90
Structural repairing	2,896 14	695 32	565 06	550 65	2,200 82	130 26	14 41	2,345 49
Walks and roadways	591 70	13 12	55 00	417 02	578 58	*41 88	*362 02	174 68
Land approaches	.....	.....	.....	36 78	.....	.....	*36 78	*36 78
General charges	.....	3 09	237 64	67 30	*3 09	*234 55	170 34	*67 30
Totals	$3,590 84	$1,095 87	$906 60	$1,083 85	$2,494 97	$189 27	*$177 25	$2,506 99
Harway Avenue—								
Structural painting	$611 39	.....	.....	$12 00	$611 39	.....	*$12 00	$599 39
Structural repairing	189 27	$1 87	$167 05	215 42	187 40	*$165 18	*48 37	*26 15
Walks and roadways	3 74	1,015 60	314 74	.....	*1,011 86	700 86	314 74	3 74
General charges	.....	228 50	683 00	.....	*228 50	*454 50	683 00	.....
Totals	$804 40	$1,245 97	$1,164 79	$227 42	*$441 57	$81 18	$937 37	$576 98

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Ocean Avenue—								
Structural painting	$113 00	.....	$4 00	$111 73	$113 00	*$4 00	*$107 73	$1 27
Structural repairing	5 89	$8 25	2 50	1,937 80	*2 36	5 75	*1,935 30	*1,931 91
Walks and roadways	120 87	124 93	121 44	122 02	*4 06	3 49	*58	*1 15
General charges	.....	15 00	.....	10 50	*15 00	15 00	*10 50	*10 50
Totals	$239 76	$148 18	$127 94	$2,182 05	$91 58	$20 24	*$2,054 11	*$1,942 29
Shell Road—								
Structural repairing	$834 02	$7 13	$2 50	.....	$826 89	$4 63	$2 50	$834 02
Walks and roadways	554 95	132 82	172 04	$15 62	422 13	*39 22	156 42	539 33
General charges	.....	.....	4 00	.....	.....	*4 00	4 00	.....
Totals	$1,388 97	$139 95	$178 54	$15 62	$1,249 02	*$38 59	$162 92	$1,373 35
Total, Brooklyn Borough Bridges	$8,096 19	$11,096 13	$12,113 10	$12,939 13	*$2,999 94	*$1,016 97	*$826 03	*$4,842 94
Queens Borough Bridges.								
Bordan Avenue—								
Structural painting	$435 28	$0 51	$12 00	$26 49	$434 77	*$11 49	*$14 49	$408 79
Structural repairing	4 60	166 22	456 24	442 34	*161 62	*290 02	13 90	*437 74
Walks and roadways	.....	.....	52 59	117 82	.....	*52 59	*65 23	*117 82
General charges	28	55	36 62	308 00	* 27	*36 07	*271 38	*307 72
Land approaches	.....	.....	.....	86 92	.....	.....	*86 92	*86 92
Totals	$440 16	$167 28	$557 45	$981 57	$272 88	*$390 17	*$424 12	*$541 41
Flushing Creek—								
Structural painting	.....	$273 95	$32 82	$34 00	*$273 95	$241 13	*$1 18	*$34 00
Structural repairing	$11 41	185 11	708 69	304 74	*173 70	*523 58	403 95	*293 33
Walks and roadways	103 32	302 41	39 44	377 82	*199 09	262 97	*338 38	*274 50
General charges	.....	.....	1 25	.....	.....	*1 25	1 25	.....
Land approaches	.....	.....	.....	418 23	.....	.....	*418 23	418 23
Totals	$114 73	$761 47	$782 20	$1,134 79	*$646 74	*$20 73	*$352 59	*$1,020 06
Strong's Causeway—								
Structural painting	$455 79	$164 65	$473 90	$68 97	$291 14	*$309 25	$404 93	$386 82
Structural repairing	224 87	201 63	69 98	.....	23 24	131 65	69 98	224 87
Land approaches	.....	.....	31 76	2 50	.....	*31 76	29 26	*2 50
Walks and roadways	138 13	.....	.....	.....	138 13	.....	.....	138 13
Totals	$818 79	$366 28	$575 64	$71 47	$452 51	*$209 36	$504 17	$747 32
Little Neck—								
Structural repairing	$43 47	$363 18	$8 25	$28 25	*$319 71	$354 43	*$19 50	$15 22
Walks and roadways	183 74	98 04	62	3 00	85 70	97 42	*2 38	180 74
Land approaches	.....	.....	125 07	.....	.....	*125 07	125 07	.....
Structural painting	192 87	.....	.....	.....	192 87	.....	.....	192 87
Totals	$420 08	$461 22	$134 44	$31 25	*$41 14	$326 78	$103 19	$388 83
Hunters Point Avenue—								
Structural painting	.....	.....	$2 00	$2 00	.....	*$2 00	.....	*$2 00
Structural repairing	$81 14	$27 02	277 84	98 60	$54 12	*250 82	$179 24	*17 46
General charges	140 00	186 50	159 69	.....	*46 50	26 81	159 69	140 00
Totals	$221 14	$213 52	$439 53	$100 60	$7 62	*$226 01	$338 93	$121 54
Total Queens Borough Bridges	$2,014 90	$1,969 77	$2,489 26	$2,319 68	$45 13	*$519 49	$169 58	*$304 78
Richmond Borough Bridges.								
Lemon Creek—								
Structural painting	.....	.....	$16 92	$429 62	.....	*$16 92	*$412 70	*$429 62
Structural repairing	$1 25	$1 88	67 72	800 68	*$0 63	*65 84	*732 96	*799 43
Walks and roadways	317 07	43 69	.....	.....	273 38	43 69	.....	317 07
Land approaches	.....	.....	.....	10 28	.....	.....	*10 28	*10 28
General charges	47 50	.....	.....	.....	47 50	.....	.....	47 50
Totals	$365 82	$45 57	$84 64	$1,240 58	$320 25	*$39 07	*$1,155 94	*$874 76
Fresh Kills—								
Structural painting	.....	.....	$19 78	$16 01	.....	*$19 78	$3 77	*$16 01
Structural repairing	$325 92	$815 71	536 07	2,545 91	*$489 79	279 64	*$2,009 84	*2,219 99
Walks and roadways	2,016 69	†3,965 10	205 22	779 50	*1,948 41	3,759 88	*574 28	1,237 19
General charges	19	863 35	5 00	548 83	*863 16	858 35	*15 58	*548 64
Land approaches	995 00	.....	.....	.....	995 00	.....	*528 25	995 00
Totals	$3,337 80	$5,644 16	$766 07	$3,890 25	*$2,306 36	$4,878 09	*$3,124 18	*$552 45
Total Richmond Borough Bridges	$3,703 62	$5,689 73	$850 71	$5,130 83	*$1,986 11	$4,839 02	*$4,280 12	*$1,427 21
Newtown Creek Bridges.								
Vernon Avenue—								
Structural painting	$5,433 79	$6 00	$72 11	$4,998 71	$5,427 79	*$66 11	*$4,926 60	$435 08
Structural repairing	8,823 28	7,232 87	1,941 69	3,085 55	1,590 41	5,291 18	*1,143 86	5,737 73
Walks and roadways	1,571 00	627 09	3,889 54	4,491 99	943 91	*3,262 45	*602 45	*2,920 99
Land approaches	.....	.....	.....	656 63	.....	.....	*656 63	*656 63
General charges	24 08	105 49	33 04	68 50	*81 41	72 45	*35 46	*44 42
Totals	$15,852 15	$7,971 45	$5,936 38	$13,301 38	$7,880 70	$2,035 07	*$7,365 00	$2,550 77
Greenpoint Avenue—								
Structural painting	.....	$257 29	$68 70	$1,096 68	*$257 29	$188 59	*$1,027 98	*$1,096 68
Structural repairing	$369 91	445 39	762 71	252 39	*75 48	*317 32	510 32	117 52
Walks and roadways	116 78	818 48	474 88	23 94	*701 70	343 60	450 94	92 84
Land approaches	.....	32 50	.....	38 82	*32 50	32 50	*38 82	*38 82
General charges	31 00	861 83	.....	24 75	*830 83	861 83	*24 75	6 25
Totals	$517 69	$2,415 49	$1,306 29	$1,436 58	*$1,897 80	$1,109 20	*$130 29	*$918 89
Meeker Avenue—								
Structural painting	$6 15	$30 00	$3 08	$1,191 89	*$23 85	$26 92	*$1,188 81	*$1,185 74
Structural repairing	321 03	259 63	493 22	793 79	61 40	*233 59	*300 57	*472 76
Walks and roadways	82 89	20 00	38 56	1,336 53	62 89	*18 56	*1,297 97	*1,253 64
General charges	74 31	993 61	91 04	37 88	*919 30	902 57	53 16	36 43
Land approaches	.....	.....	.....	35 00	.....	.....	*35 00	*35 00
Totals	$484 38	$1,303 24	$625 90	3,395 09	*$818 86	$677 34	*$2,769 19	*$2,910 71
Grand Street—								
Structural painting	.....	$10 00	$1,101 39	$43 21	*$10 00	*$1,091 39	$1,058 18	*$43 21
Structural repairing	$230 40	93 89	213 69	1,383 64	136 51	*119 80	*1,169 95	*1,153 24
Walks and roadways	2 50	.....	141 17	21 00	2 50	*141 17	120 17	*18 50
General charges	.....	5 65	19 82	20 00	*5 65	*14 17	*0 18	*20 00
Land approaches	.....	.....	.....	321 00	.....	.....	*321 00	*321 00
Totals	$232 90	$109 54	$1,476 07	$1,788 85	$123 36	*$1,366 53	*$312 78	*$1,555 95

†Roadway replanked.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Metropolitan Avenue (Swing)—								
Structural painting	.....	.....	$646 28	$98 01	.....	*$646 28	$548 27	*$98 01
Structural repairing	$147 21	$272 88	315 76	975 08	*$125 67	*42 88	*659 32	*827 87
Walks and roadways	24 82	.....	62 67	135 87	24 82	*62 67	*73 20	*111 05
General charges	26 53	340 43	3 50	8 00	*313 90	336 93	*4 50	18 53
Land approaches	.....	.....	.....	477 36	.....	.....	*477 36	*477 36
Totals	$198 56	$613 31	$1,028 21	$1,694 32	*$414 75	*$414 90	*$666 11	*$1,495 76
Metropolitan Avenue (Fixed)—								
Structural repairing	.....	.....	.....	$113 94	.....	.....	*$113 94	*$113 94
Walks and roadways	.....	.....	.....	3 13	.....	.....	*3 13	*3 13
Totals	.....	.....	.....	$117 07	.....	.....	*$117 07	*$117 07
Total Newtown Creek Bridges	$17,285 68	$12,413 03	$10,372 85	$21,733 29	$4,872 65	$2,040 18	*$11,360 44	*$4,447 61
Miscellaneous—								
155th Street Viaduct	.....	$12,663 21	$7,928 01	.....	*$12,663 21	$4,735 20	$7,928 01	.....
General Painting	$14,103 05	†15,149 74	4,973 76	.....	*1,046 69	10,175 98	4,973 76	$14,103 05
Municipal Building	.....	771 87	2,744 33	$885 00	*771 87	*1,972 46	1,859 33	*885 00
Riverside Drive Viaduct	11,121 59	2,786 96	.....	.....	8,334 63	2,786 96	.....	11,121 59
Undistributed	3,011 77	3,189 46	8,023 01	10,415 62	*177 69	*4,833 55	*2,392 61	*7,403 85
Vacations	698 15	.....	.....	.....	698 15	.....	.....	698 15
Totals	$28,934 56	$34,561 24	$23,669 11	$11,300 62	*$5,626 68	$10,892 13	$12,368 49	$17,633 94

†Firemen's salaries not distributed to individual bridges in 1915 as in 1914.

SUMMARY—COST OF MAINTENANCE (REPAIRS AND REPLACEMENTS.)

East River Bridges	$264,030 24	$335,082 85	$334,917 52	$368,741 43	*$71,052 61	$165 33	*$33,823 91	*$104,711 19
Harlem River, Manhattan and Bronx Bridges	35,842 42	34,171 82	63,636 91	81,067 63	1,670 60	*29,465 09	*17,430 72	*45,225 21
Brooklyn Borough Bridges	8,096 19	11,096 13	12,113 10	12,939 13	*2,999 94	*1,016 97	*826 03	*4,842 94
Queens Borough Bridges	2,014 90	1,969 77	2,489 26	2,319 68	45 13	*519 49	169 58	*304 78
Newtown Creek Bridges	17,285 68	12,413 03	10,372 85	21,733 29	4,872 65	2,040 18	*11,360 44	*4,447 61
Richmond Borough Bridges	3,703 62	5,689 73	850 71	5,130 83	*1,986 11	4,839 02	*4,280 12	*1,427 21
155th Street Viaduct	.....	12,663 21	7,928 01	.....	*12,663 21	4,735 20	7,928 01	.....
General Painting	14,103 05	15,149 74	4,973 76	.....	*1,046 69	10,175 98	4,973 76	14,103 05
Municipal Building	.....	771 87	2,744 33	885 00	*771 87	*1,972 46	1,859 33	*885 00
Riverside Drive Viaduct	11,121 59	2,786 96	.....	.....	8,334 63	2,786 96	.....	11,121 59
Undistributed	3,011 77	3,189 46	8,023 01	10,415 62	*177 69	*4,833 55	*2,392 61	*7,403 85
Vacations	698 15	.....	.....	.....	698 15	.....	.....	698 15
Total Maintenance, All Bridges	$359,907 61	$434,984 57	$448,049 46	$503,232 61	*$75,076 96	*$13,064 89	*$55,183 15	*$143,325 00
Direct Charges—								
Structural Painting	$79,250 38	$99,650 96	$89,753 58	$90,868 98	*$20,400 58	$9,897 38	*$1,115 40	*$11,618 60
Structural Repairing	121,873 36	138,966 61	152,569 38	193,125 35	*17,093 25	*13,602 77	*40,555 97	*71,251 99
Walks and Roadways on Bridges	68,895 02	61,454 75	87,517 56	82,732 02	7,440 27	*26,062 81	*4,785 54	*13,837 00
Land Approaches, Walks and Roadways	17,935 32	20,897 35	13,708 02	45,469 10	*2,962 03	7,189 33	*31,761 08	*27,533 78
Docks, Fenders and Piers	.....	6,953 49	6,027 97	3,479 77	*6,953 49	925 52	2,548 20	*3,479 77
Warehouses	11,999 37	18,287 01	10,792 54	8,964 48	*6,287 64	7,494 47	1,828 06	3,034 89
Total Direct Charges	$299,953 45	$346,210 17	$360,369 05	$424,639 70	*$46,256 72	*$14,158 88	*$64,270 65	*$124,686 25
Total General Charges	56,942 39	75,667 70	66,711 93	53,219 60	*18,725 31	8,955 77	13,492 33	3,722 79
Undistributed	3,011 77	12,334 83	18,224 15	24,488 31	*9,323 06	*5,889 32	*6,264 16	*21,476 54
Municipal Building	.....	771 87	2,744 33	885 00	*771 87	*1,972 46	1,859 33	*885 00
Total, All Maintenance	$359,907 61	$434,984 57	$448,049 46	$503,232 61	*$75,076 96	*$13,064 89	*$55,183 15	*$143,325 00

Operation and Maintenance Costs of the Department of Plant and Structures by Functions.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
General and Divisional Administration	$146,596 29	$187,993 31	$192,951 63	$196,431 63	*$41,397 02	*$4,958 32	*$3,480 00	*$49,835 34
General Expense.								
Shops	58,072 63	52,909 27	45,175 06	44,460 19	5,163 36	7,734 21	714 87	13,612 44
Storehouse	11,924 38	14,753 62	17,879 22	19,551 99	*2,829 24	*3,125 60	*1,672 77	*7,627 61
Stable	9,805 59	10,355 82	10,913 67	11,660 02	*550 23	*557 85	*746 35	*1,854 43
Direct Bridge Expense.								
Operation	445,682 61	481,628 92	543,452 19	531,665 20	*35,946 31	*61,823 27	11,786 99	*85,982 59
Maintenance	359,907 61	434,984 57	448,049 46	503,232 61	*75,076 96	*13,064 89	*55,183 15	*143,325 00
Comfort Stations	17,224 66	18,767 88	21,711 83	23,092 08	*1,543 22	*2,943 95	*1,380 25	*5,867 42
Totals	$1,049,213 77	$1,201,393 39	$1,280,133 06	$1,330,093 72	*$152,179 62	*$78,739 67	*$49,960 66	*$280,879 95

Note—In the above table for 1916 the items for Garage, $1,364.56, and Automobile Service, $2,136.69, for operation are not included, neither are items for Garage, $12,392.70, and Automobile Service, $3,180.46, for Maintenance.

The functional costs above are further detailed below:

General Administration.								
Executive	$26,336 49	$36,348 10	$37,055 17	$36,292 07	*$10,011 61	*$707 07	$763 10	*$9,955 58
Audit and Accounts	22,288 57	28,491 94	28,233 33	32,053 86	*6,203 37	158 61	*3,820 53	*9,765 29
Purchase and Storage of Supplies	.....	2,700 00	2,700 00	2,700 00	*2,700 00	.....	.....	*2,700 00
Engineering Supervision	21,243 32	20,834 94	17,673 36	20,541 04	408 38	3,161 58	*2,867 68	702 28
Undistributed Expense	3,917 61	4,828 69	5,183 77	2,925 83	*911 08	*255 08	2,257 94	991 78
Totals	$73,785 99	$93,203 67	$90,845 63	$94,512 80	*$19,417 68	$2,358 04	*$3,667 17	*$20,726 81
Automobile Service.								
Entire Department	$5,317 15	$10,327 30	$8,719 54	$7,896 39	*$5,010 15	$1,607 76	$823 15	*$2,579 24

Care of Bridges, Administration, Offices of Assistant Engineer

East River Bridge Division, Shops and Stores	.....	$541 66	$6,516 37	$7,621 49	*$541 66	*$5,974 71	*$1,105 12	*$7,621 49
Harlem River, Manhattan and Bronx Bridges	$9,544 71	11,815 59	12,276 80	16,103 52	*2,270 88	*461 21	*3,826 72	*6,558 81
Brooklyn, Queens and Richmond Bridges	9,685 94	10,328 14	10,317 30	9,814 08	*642 20	10 84	503 22	*128 14
New York and Brooklyn Bridge	19,519 86	16,419 28	17,645 46	21,948 66	3,100 58	*1,226 18	*4,303 20	*2,428 80
Williamsburg Bridge	10,457 72	15,384 18	15,835 43	20,335 71	*4,926 46	*451 25	*4,500 28	*9,877 99
Manhattan Bridge	3,844 25	7,078 61	6,051 29	6,199 11	*3,234 36	†1,027 32	*147 82	*2,354 86
Queensboro	9,432 96	10,390 50	11,293 67	11,999 87	*957 54	*903 17	*706 20	*2,566 91
Totals	$62,485 44	$71,957 96	$79,936 32	$94,022 44	*$9,472 52	*$7,978 36	*$14,086 12	*$31,537 00

†Includes wages of temporary man, formerly charged against corporate stock fund.

Operation and Maintenance of Department of Buildings—Offices of Assistant Engineer.

179 Washington St., Brooklyn	$2,445 04	$3,690 61	$2,893 74	.....	*$1,245 57	(a)$796 87	$2,893 74	$2,445 04
Broadway and Kent Ave., Brooklyn	3,884 03	4,538 22	3,627 30	.....	*654 19	(b)910 92	3,627 30	3,884 03
305 East 60th Street, Manhattan	931 59	808 21	888 79	.....	123 38	*80 58	888 79	931 59
428 East 133d Street, Bronx	.....	3,467 34	6,040 31	.....	*3,467 34	*2,572 97	6,040 31	.....
2221 Madison Ave., Manhattan	1,200 19	.....	.....	.....	1,200 19	.....	.....	1,200 19
121 Canal St., Manhattan	1,864 01	.....	.....	.....	1,864 01	.....	.....	1,864 01
Totals	$10,324 86	$12,504 38	$13,450 14	.....	*$2,179 52	*$945 76	$13,450 14	$10,324 86

(a) Includes wages of temporary man, formerly charged against corporate stock funds. (b) Cost of extra man for cleaning.

STATEMENT No. 4.
SHOWING THE COST OF OPERATION AND MAINTENANCE OF REPAIR SHOPS FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
New York and Brooklyn Bridge—								
Supervision and undistributed	$12,085 03	$10,643 95	$12,294 50	$11,319 22	$1,441 08	*$1,650 55	$975 28	$765 81
Operation—								
Light, heat and power	a9,505 99	a7,938 57	5,516 96	9,685 15	1,567 42	2,421 61	*4,168 19	*179 16
Cleaning and watching	b16,344 84	b15,707 10	4,618 62	4,526 75	637 74	11,088 48	91 87	11,818 09
Maintenance—								
Office equipment	.....	.....	8 52	21 97	.....	*8 52	*13 45	*21 97
Light, heat and power, plant equipment	a3,237 41	a2,267 13	740 43	917 04	970 28	1,526 70	*176 61	2,320 37
Cleaning equipment	22 63	22 65	17 50	35 63	*02	5 15	*18 13	*13 00
Other general plant equipment	365 57	1,667 50	323 98	132 74	*1,301 93	1,343 52	191 24	232 83
Repairs to buildings	5,137 61	2,553 89	6,723 38	5,264 25	2,583 72	*4,169 49	1,459 13	*126 64
Totals	$46,699 08	$40,800 79	$30,243 89	$31,902 75	$5,898 29	$10,556 90	*$1,658 86	$14,796 33
Williamsburg Bridge—								
Supervision and undistributed	$364 45	$222 73	$16 12	$401 73	$141 72	$206 61	*$385 61	*$37 28
Operation—								
Light, heat and power	1,259 16	228 81	1,247 99	688 38	1,030 35	*1,019 18	559 61	570 78
Cleaning and watching	3,376 75	3,104 33	2,516 39	2,675 24	272 42	587 94	*158 85	701 51
Maintenance—								
Office equipment	3 60	15 13	42 94	2 50	*11 53	*27 81	40 44	1 10
Light, heat and power, plant equipment	1,321 69	804 31	1,352 17	1,783 83	517 38	*547 86	*431 66	*462 14
Cleaning equipment	16 65	39 08	7 04	8 04	*22 43	32 04	*1 00	8 61
Other general plant equipment	825 86	1,796 57	140 25	655 95	*970 71	1,656 32	*515 70	169 91
Repairs to buildings	966 91	634 89	452 25	230 92	332 02	182 64	221 33	735 99
Totals	$8,135 07	$6,845 85	$5,775 15	$6,446 59	$1,289 22	$1,070 70	*$671 44	$1,688 48
Queensboro Bridge—								
Supervision and undistributed	$3 22	$10 19	$8 96	$135 40	*$6 97	$1 23	*$126 44	*$132 18
Operation—								
Light, heat and power	44 40	44 58	54 16	84 80	*18	*9 58	*30 64	*40 40
Cleaning and watching	40 49	11 02	9 84	97 26	29 47	1 18	*87 42	*56 77
Maintenance—								
Office equipment	.....	.....	36	.....	.....	*36	36	.....
Light, heat and power plant equipment	29 94	184 61	62 98	138 23	*154 67	121 63	*75 25	*108 29
Cleaning equipment	40	92	2 80	12 35	*52	*1 88	*9 55	*11 95
Other general plant equipment	448 15	469 46	325 25	477 33	*21 31	144 21	*152 08	*29 18
Repairs to buildings	114 20	178 68	35 00	13 12	*64 48	143 68	21 88	101 08
Totals	$680 80	$899 46	$499 35	$958 49	*$218 66	$400 11	*$459 14	*$277 69
Madison Avenue Bridge—								
Supervision and undistributed	$23 31	$301 75	$606 40	$1,195 76	*$278 44	*$304 65	*$589 36	*$1,172 45
Operation—								
Light, heat and power	141 62	183 30	220 65	401 20	*41 68	*37 35	*180 55	*259 58
Cleaning and watching	997 95	2,069 61	1,662 19	990 50	*1,071 66	407 42	671 69	7 45
Maintenance—								
Office equipment	.....	33	15 39	24 83	*33	*15 06	*9 44	*24 83
Light, heat and power plant equipment	1,107 61	440 18	4,116 77	877 81	667 43	*3,676 59	3,238 96	229 80
Cleaning equipment	.....	1 41	1 80	3 07	*1 41	*39	*1 27	*3 07
Other general plant equipment	263 71	1,022 51	1,099 12	858 94	*758 80	*76 61	240 18	*595 23
Repairs to buildings	23 48	344 08	934 35	800 25	*320 60	*590 27	134 10	*776 77
Totals	$2,557 68	$4,363 17	$8,656 67	$5,152 36	*$1,805 49	*$4,293 50	$3,504 31	*$2,594 68
Total undistributed repair shop expense	$58,072 63	$52,909 27	$45,175 06	$44,460 19	$5,163 36	$7,734 21	$714 87	$13,612 44

*a*Extra men employed and additional repairs made to equipment. *b*This amount includes charges for cleaning and watching in shops and yards, which in 1914 were charged to the operation of the Brooklyn Bridge.

Cost of Repair Shops—Statement Showing the Expenditures for Personal Service and Other Than Personal Service During the Years 1913, 1914, 1915 *and* 1916.

		New York and Brooklyn Bridge.	Williamsburg Bridge.	Queensboro Bridge.	Madison Avenue Bridge.	Total.	Increase or *Decrease. New York and Brooklyn Bridge.	Williamsburg Bridge.	Queensboro Bridge.	Madison Avenue Bridge.	Total.
Salaries and Wages, Supervision, etc.	1916	$11,969 83	$350 50	.....	$14 25	$12,334 58	$1,465 32	$142 67	*$3 75	*$277 74	$1,326 50
	1915	10,504 51	207 83	$3 75	291 99	11,008 08	*1,554 40	207 83	3 75	*267 30	*1,610 12
	1914	12,058 91	.....	.....	559 29	12,618 20	822 49	*381 54	*115 43	*618 08	*292 56
	1913	11,236 42	381 54	115 43	1,177 37	12,910 76	.....	.....	.....	.....	.....
Wages, Operation	1916	21,595 18	4,466 59	82 98	995 04	27,139 79	1,462 96	1,313 53	72 73	*1,072 65	1,776 57
	1915	20,132 22	3,153 06	10 25	2,067 69	25,363 22	12,283 23	*346 31	74	361 65	12,299 31
	1914	7,848 99	3,499 37	9 51	1,706 04	13,063 91	*1,839 57	485 46	*125 74	518 29	*961 56
	1913	9,688 56	3,013 91	135 25	1,187 75	14,025 47	.....	.....	.....	.....	.....
Labor, Maintenance	1916	7,266 57	1,537 31	476 43	264 69	9,545 00	2,259 91	*1,249 00	*216 06	*1,297 22	*502 37
	1915	5,006 66	2,786 31	692 49	1,561 91	10,047 37	*1,559 03	1,406 67	305 71	*2,762 41	*2,609 06
	1914	6,565 69	1,379 64	386 78	4,324 32	12,656 43	1,008 01	*905 02	*95 91	2,358 41	2,365 49
	1913	5,557 68	2,284 66	482 69	1,965 91	10,290 94	.....	.....	.....	.....	.....
Fuel	1916	4,205 21	123 14	36	.....	4,328 71	878 05	*30 03	*22 69	*178 72	646 61
	1915	3,327 16	153 17	23 05	178 72	3,682 10	1,080 61	*67 98	*12 60	12 37	1,012 40
	1914	2,246 55	221 15	35 65	166 35	2,669 70	*1,994 62	*68 04	*2 87	*17 59	*2,083 12
	1913	4,241 17	289 19	38 52	183 94	4,752 82	.....	.....	.....	.....	.....
Supplies, Materials, etc.	1916	1,662 29	1,657 53	121 03	1,283 70	4,724 55	*167 95	1,112 05	*48 89	1,020 84	1,916 05
	1915	1,830 24	545 48	169 92	262 86	2,808 50	306 49	*129 51	102 51	*1,637 81	*1,358 32
	1914	1,523 75	674 99	67 41	1,900 67	4,166 82	344 83	197 70	*119 19	1,263 28	1,686 62
	1913	1,178 92	477 29	186 60	637 39	2,480 20	.....	.....	.....	.....	.....
Totals	1916	$46,699 08	$8,135 07	$680 80	$2,557 68	$58,072 63	$5,898 29	$1,289 22	*$218 66	*$1,805 49	$5,163 36
	1915	40,800 79	6,845 85	899 46	4,363 17	52,909 27	10,556 90	1,070 70	400 11	*4,293 50	7,734 21
	1914	30,243 89	5,775 15	499 35	8,656 67	45,175 06	*1,658 86	*671 44	*459 14	3,504 31	714 87
	1913	31,902 75	6,446 59	958 49	5,152 36	44,460 19	.....	.....	.....	.....	.....

	Personal Service.	Other than Personal Service.	Total Expenditure.	Percentages. Personal Service to Total.	Percentages. Other than Personal Service to Total.
1916	$49,019 37	$9,053 26	$58,072 63	84.43	15.57
1915	46,418 67	6,490 60	52,909 27	87.73	12.27

	Personal Service.	Other than Personal Service.	Total Expenditure.	Percentages. Personal Service to Total.	Percentages. Other than Personal Service to Total.
1914	38,338 54	6,836 52	45,175 06	84.86	15.14
1913	37,227 17	7,233 02	44,460 19	83.73	16.27

STATEMENT No. 5, SHOWING THE COST OF OPERATION AND MAINTENANCE OF THE FOUR STOREHOUSES FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Washington and Nassau Streets, Brooklyn—								
General care and watching	$3,731 97	$3,583 79	$4,002 56	$2,689 68	$148 18	*$418 77	$1,312 88	$1,042 29
Maintenance—								
Office equipment	8 75	4 74	5 11	14 42	4 01	*0 37	*9 31	*5 67
General plant equipment	2 66	6 39	78 01	5 99	*3 73	*71 62	72 02	*3 33
Repairs to buildings	565 38	176 74	1,654 53	284 35	389 04	*1,477 79	1,370 18	281 03
Total	$4,308 76	$3,771 66	$5,740 21	$2,994 44	$537 10	*$1,968 55	$2,745 77	$1,314 32
Kent Avenue and Broadway, Brooklyn—								
General care and watching	$2,113 08	$4,020 89	$5,400 81	$5,562 09	*$1,907 81	*$1,379 92	*$161 28	*$3,449 01

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Maintenance—								
Office equipment	80	.....	.....	110 96	80	.....	*110 96	*110 16
General plant equipment	4 46	444 07	319 50	595 93	*439 61	124 57	*276 43	*591 47
Repairs to buildings	57 50	47 94	5 00	387 90	9 56	42 94	*382 90	*330 40
Total	$2,175 84	$4,512 90	$5,725 31	$6,656 88	*$2,337 06	*$1,212 41	*$931 57	*$4,481 04
60th Street, between 1st and 2d Avenues, Manhattan—								
General care and watching	$2,905 36	$2,914 83	$2,557 33	$3,052 92	*$9 47	$357 50	*$495 59	*$147 56
Maintenance—								
Office equipment	.....	2 50	62	6 14	*2 50	1 88	*5 52	*6 14
General plant equipment	2 91	52 86	40 23	19 06	*49 95	12 63	21 17	*16 15
Repairs to buildings	54 62	157 32	16 70	45 73	*102 70	140 62	*29 03	8 89
Total	$2,962 89	$3,127 51	$2,614 88	$3,123 85	*$164 62	$512 63	*$508 97	*$160 96
137th Street and Madison Avenue, The Bronx—								
General care and watching	$2,305 89	$2,222 06	$3,676 20	$4,741 84	$83 83	*$1,454 14	*$1,065 64	*$2,435 95
Maintenance—								
Office equipment	.....	.....	16 58	6 73	.....	*16 58	9 85	*6 73
General plant equipment	24 30	251 29	20 78	183 49	*226 99	230 51	*162 71	*159 19
Repairs to buildings	146 70	868 20	85 26	1,844 76	*721 50	782 94	*1,759 50	*1,698 06
Total	$2,476 89	$3,341 55	$3,798 82	$6,776 82	*$864 66	*$457 27	*$2,978 00	*$4 299 93
Total, Undistributed Storehouse Expense	$11,924 38	$14,753 62	$17,879 22	$19,551 99	*$2,829 24	*$3,125 60	*$1,672 77	*$7,627 61
The percentage relation of the cost of operating the stores during the years 1913, 1914, 1915 and 1916, to the value of stores disbursed was as follows:								
(a) Value of Stores Disbursed	$72,058 41	$92,219 43	$121,779 43	$122,257 45	*$20,161 02	*$29,560 00	*$478 02	.....
(b) Cost of Operating Stores	11,924 38	14,753 62	17,879 22	19,551 99	*2,829 24	*3,125 60	*1,672 77	.....
Percentage of "b" to "a"	16.55	16.00	14.68	15.96	.55	1.32	*1 28	.....

The above statement shows that the reduction in expenditures in this service has correspondingly decreased with the total expenditures of the department. Since 1913 the value of stores disbursed decreased $50,199.04, or 41.06 per cent., and the cost of operating stores decreased $7,627.61, or 39.01.

Statement No. 6, Showing the Cost of Operation and Maintenance of Stable Service for the Years 1913, 1914, 1915 and 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915	1915-1914.	1914-1913.	1916-1913.
Brooklyn Bridge—								
Operation	$6,321 76	$6,272 07	$5,436 77	$5,269 52	$49 69	$835 30	$167 25	$1,052 24
Maintenance—								
Live stock	.....	.....	325 00	.....	.....	*325 00	325 00	.....
Motorless vehicles	693 02	762 76	620 49	884 55	*69 74	142 27	*264 06	*191 53
Harness and blankets	181 15	288 65	180 38	348 87	*107 50	108 27	*168 49	*167 72
General plant equipment	74 50	40 89	27 97	8 84	33 61	12 92	19 13	65 66
Repairs to buildings	90 79	536 59	810 22	405 08	*445 80	*273 63	405 14	*314 29
Total	$7,361 22	$7,900 96	$7,400 83	$6,916 86	*$539 74	$500 13	$483 97	$444 36
Harlem River, Manhattan and Bronx Divisions—								
Operation	$1,735 50	$1,773 94	$2,795 67	$3,452 12	*$38 44	*$1,021 73	*$656 45	*$1,716 62
Maintenance—								
Motorless vehicles	250 82	198 77	173 48	675 78	52 05	25 29	*502 30	*424 96
Harness and blankets	48 20	19 18	116 54	101 78	29 02	*97 36	14 76	*53 58
Total	$2,034 52	$1,991 89	$3,085 69	$4,229 68	$42 63	$1,093 80	*$1,143 99	*$2,195 16
Brooklyn, Queens and Richmond Division—								
Operation	$357 00	$395 00	$387 15	$405 00	*$38 00	$7 85	*$17 85	*$48 00
Maintenance—								
Motorless vehicles	52 85	52 97	25 00	100 73	*12	27 97	*75 73	*47 88
Harness and blankets	.....	15 00	15 00	7 75	*15 00	.....	7 25	*7 75
Total	$409 85	$462 97	$427 15	$513 48	*$53 12	$35 82	*$86 33	*$103 63
Total Operation and Maintenance of Stables	$9,805 59	$10,355 82	$10,913 67	$11,660 02	*$550 23	*$557 85	*$746 35	*$1,854 43

Note—During the year 1916 the Department of Plant and Structures had fourteen horses, nine of which were stabled at the departmental stable at Brooklyn, and five of which were boarded.

The details of the cost of maintaining the two groups were as follows:

	Cost of Horses Maintained by the Bridge Department.	Cost of Horses Boarded.
Wages	$3,611 25	.....
Fuel Supplies	34 86	.....
Cleaning and Disinfecting Supplies	8 47	.....
General Plant Supplies	16 96	.....
Forage	2,137 29	.....
Veterinary Supplies	14 30	.....
Shoeing Horses	454 63	$294 50
Boarding Horses	.....	1,790 00
Veterinary Service	44 00	8 00
Totals	$6,321 76	$2,092 50

The figures above indicate that in 1916 the cost of maintaining the nine horses (108 months) at the departmental stable was $58.53 a month, as against $57.53 in 1915, an increase of $1.00, and the cost of boarding horses in 1916 was $34.88, as against $30.12 in 1915, an increase of $4.76.

The cost of forage consumed by horses at the departmental stable was $2,137.29, which amount, divided by 3,294 horse days, gives the cost of forage per horse per day of 64.9 cents.

This cost seems altogether too high. The daily food costs per capita of the horses of the Department of Correction, of about the same weight, and doing about the same amount of work, are as follows:

Central Stable, East 20th Street	37.9 cents
Brooklyn Stable, at City Prison, Brooklyn	55.0 cents
Blackwell's Island Stable	52.7 cents

STATEMENT NO. 7, SHOWING THE COST OF OPERATION AND MAINTENANCE OF COMFORT STATIONS FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Brooklyn Bridge—								
General care and watching	$9,456 55	$9,283 80	$9,838 06	$11,718 35	$172 75	*$554 26	*$1,880 29	*$2,261 80
Maintenance—								
General plant equipment	178 75	17 95	180 75	214 07	160 80	*162 80	*33 32	*35 32
Repairs to buildings	102 46	149 16	1,797 31	657 83	*46 70	*1,648 15	1,139 48	*555 37
Totals	$9,737 76	$9,450 91	$11,816 12	$12,590 25	$286 85	*$2,365 21	*$774 13	*$2,852 49
Williamsburg Bridge—								
General care and watching	$6,934 13	$6,821 05	$6,811 59	$7,052 19	$113 08	$9 46	*$240 60	*$118 06
Maintenance—								
General plant equipment	102 77	346 01	643 26	655 05	*243 24	*297 25	*11 79	*552 28
Repairs to buildings	450 00	234 39	13 81	369 23	215 61	220 58	*355 42	80 77
Totals	$7,486 90	$7,401 45	$7,468 66	$8,076 47	$85 45	*$67 21	*$607 81	*$589 57
Manhattan Bridge—								
General care and watching	.....	$1,893 81	$2,131 30	$2,284 02	*$1,893 81	*$237 49	*$152 72	*$2,284 02
Maintenance—								
General plant equipment	.....	21 71	111 39	62 69	*21 71	*89 68	48 70	*62 69
Repairs to buildings	.....	.....	184 36	78 65	.....	*184 36	105 71	*78 65
Totals	.....	$1,915 52	$2,427 05	$2,425 36	*$1,915 52	*$511 53	$1 69	*$2,425 36
Total Operation and Maintenance of Comfort Stations	$17,224 66	$18,767 88	$21,711 83	$23,092 08	*$1,543 22	*$2,943 95	*$1,380 25	*$5,867 42

Note—In 1913, 1914, and 1915 the cost of operation and maintenance of the comfort station at the Manhattan Bridge was shown seperately. This comfort station was not public, but merely for use of the departmental employees, and the cost should have been included with the other maintenance and operation charges, as was done in 1916.

STATEMENT No. 8—COMPARISON OF OVERHEAD AND UNDISTRIBUTED EXPENDITURES OF THE DEPARTMENT WITH THE DIRECT EXPENDITURES FOR THE YEARS 1913, 1914, 1915 AND 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.	Per Cent. 1916.	1915.	1914.	1913.
Overhead Expenditures—												
General and Division, Administration	$79,103 14	$103,530 97	$99,565 17	$102,409 19	*$24,427 83	$3,965 80	*$2,844 02	*$23,306 05	7.4	8.6	7.8	7.7
Engineering	67,493 15	84,462 34	93,386 46	94,022 44	*16,969 19	*8,924 12	*635 98	*26,529 29	6.3	7.0	7.3	7.1
Shop	58,072 63	52,909 27	45,175 06	44,460 19	5,163 36	7,734 21	714 87	13,612 44	5.4	4.4	3.5	3.3
Storehouse	11,924 38	14,753 62	17,879 22	19,551 99	*2,829 24	*3,125 60	*1,672 77	*7,627 61	1.1	1.2	1.4	1.5
Stable	9,805 59	10,355 82	10,913 67	11,660 02	*550 23	*557 85	*746 35	*1,854 43	.9	.9	.9	.9
Total, Overhead Expenditures	$226,398 89	$266,012 02	$266,919 58	$272,103 83	*$39,613 13	*$907 56	*$5,184 25	*$45,704 94	21.1	22.1	20.9	20.5
Direct Expenditures—												
Operation	$449,183 86	$481,628 92	$543,452 19	$531,665 20	*$32,445 06	*$61,823 27	$11,786 99	*$82,481 34	42.0	40.1	42.4	40.0
Maintenance	375,480 77	434,984 57	448,049 46	503,232 61	*59,503 80	*13,064 89	*55,183 15	*127,751 84	35.2	36.2	35.0	37.8
Comfort Stations	17,224 66	18,767 88	21,711 83	23,092 08	*1,543 22	2,943 95	*1,380 25	*5,867 42	1.7	1.6	1.7	1.7
Total, Direct Expenditures.	$841,889 29	$935,381 37	$1,013,213 48	$1,057,989 89	*$93,492 08	*$77,832 11	*$44,776 41	*$216,100 60	78.9	77.9	79.1	79.5
Grand Total	$1,068,288 18	$1,201,393 39	$1,280,133 06	$1,330,093 72	*$133,105 21	*$78,739 67	*$49,960 66	*$261,805 54	100.0	100.0	100.0	100.0

Note—It will be noted from the above that the Shop expenditures are the only decreases occurred in the following expenditures: Operation, 2 per cent., and maintenance, 2.6 per cent. expenditures which have gradually increased during the four years. The larger

The percentage relation of expenditures for personal service to the total expenditures of this department in 1913, 1914, 1915 and 1916 are shown below:

	(a) Total Expenditures.	(b) Total Personal Service Expenditures.	Percentage of b to a.
1913	$1,330,093 72	$1,120,244 94	84.22
1914	1,280,133 06	1,097,084 92	85.70
1915	1,201,393 39	1,052,707 62	87.62
1916	1,068,288 18	953,373 87	89.24

Notwithstanding the radical reorganization of the department, the percentage of personal service to the total expenditures has gradually increased each year. The percentage relation having increased from 84.22 per cent. in 1913 to 89.24 per cent. in 1916, an increase of 5.02 per cent. Part of this is accounted for by increases in wages to prevailing rates.

STATEMENT No. 9—SHOWING THE COST OF OPERATION AND MAINTENANCE OF DEPARTMENTAL AUTOMOBILES, 1916.

	Auto Truck No. 2494.	Municipal Garage Cars.
Operation—		
Salaries and wages	$715 77	$959 37
Motor Vehicle Supplies—		
Gasoline	90 08	317 15
Lubricants	6 00	20 00
Other supplies	.....	28 32
Maintenance—		
Automobiles—		
Department repairs—labor	.....	2,523 42
Department repairs—material	2 16	40 04
Tires and Inner Tubes—		
Replacements	145 92	149 63
Repairs, Contract or Open Order Service	.....	4 75
Chassis and Engine—		
Replacements	13 68	7 94
Repairs, Contract or Open Order Service	207 83	27 19
Body and Top—		
Replacements	.....	4 37
Repairs, Contract or Open Order Service	41 15	.....
Appurtenances—		
Replacements	.....	5 10
Repairs, Contract or Open Order Service	3 60	3 68
Totals	$1,226 19	$4,090 96

Total for year, $5,317 15.

Revenues of the Department of Plant and Structures, Accrued in 1913, 1914, 1915 and 1916.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
New York and Brooklyn Bridge—								
Tolls, Surface Roads	$66,089 90	$66,494 65	$64,882 40	$69,881 40	*$404 75	$1,612 25	*$4,999 00	*$3,791 50
Tolls, Elevated Roads	98,008 40	128,544 40	134,753 80	138,445 80	*30,536 00	*6,209 40	*3,692 00	*40,437 40
Rents and Privileges	101,731 09	102,238 64	81,492 90	78,657 94	*507 55	20,745 74	2,834 96	23,073 15
Total	$265,829 39	$297,277 69	$281,129 10	$286,985 14	*$31,448 30	$16,148 59	*$5,856 04	*$21,155 75
Williamsburg Bridge—								
Tolls, Surface Roads	$77,536 85	$80,648 35	$78,300 95	$80,913 75	*$3,111 50	$2,347 40	*$2,612 80	*$3,376 90
Tolls, Elevated Roads	60,072 10	56 889 00	53,643 40	41,067 80	3,183 10	3,245 60	12,575 60	19,004 30
Rents and Privileges	16,410 43	15,516 50	15,258 34	15,700 00	893 93	258 16	*441 66	710 43
Total	$154,019 38	$153,053 85	$147,202 69	$137,681 55	$965 53	$5,851 16	$9,521 14	$16,337 83
Manhattan Bridge—								
Tolls, Surface Roads	$11,468 50	$12,462 15	$11,186 20	$13,136 80	*$993 65	$1,275 95	*$1,950 60	*$1,668 30
Charges for Use of Loop and Terminals	1,790 16	520 24	448 08	448 08	1,269 92	72 16	.....	1 342 08
Rents and Privileges	9,967 61	1,070 70	5 00	.....	8,896 91	1,065 70	5 00	9,967 61
Total	$23,226 27	$14,053 09	$11,639 28	$13,584 88	$9,173 18	$2,413 81	*$1,945 60	$9,641 39
Queensboro Bridge—								
Tolls, Surface Roads	$26,234 55	$28,301 38	$27,998 77	$26,668 11	*$2,066 83	$302 61	$1,330 66	*$433 56
Charges for Use of Loop and Terminals	9,456 44	10,815 00	10,814 01	10,814 04	*1,358 56	99	*0 03	*1.357 60
Rents and Privileges	3,702 83	3,729 18	1,200 00	1,000 00	*26 35	2,529 18	200 00	2,702 83
Total	$39,393 82	$42,845 56	$40,012 78	$38,482 15	*$3,451 74	$2,832 78	$1,530 63	$911 67
Harlem River and Bronx Bridges—								
Rents and Privileges	$6,052 91	$6,138 19	$5,767 52	$5,968 75	*$85 28	$370 67	*$201 23	$84 16
Brooklyn, Queens and Richmond Borough Bridges—								
Rents and Privileges	$490 46	$461 10	$400 00	$400 00	$29 36	$61 10	.....	$90 46
Grand Total	$489,012 23	$513,829 48	$486,151 37	$483,102 47	*$24,817 25	$27,678 11	$3,048 90	$5,909 76

RECAPITULATION ACCORDING TO CLASSES OF REVENUE—ALL BRIDGES.

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.	1916-1913.
Tolls, Surface Roads	$181,329 80	$187,906 53	$182,368 32	$190,600 06	*$6,576 73	$5,538 21	*$8,231 74	*$9,270 26
Tolls, Elevated Roads	158,080 50	185,433 40	188,397 20	179,513 60	*27,352 90	*2,963 80	8,883 60	*21,433 10
Charges for Use of Loop and Terminals	11,246 60	11,335 24	11,262 09	11,262 12	*88 64	73 15	*0 03	*15 52
Rents and Privileges	138,355 33	129,154 31	104,123 76	101,726 69	9,201 02	25,030 55	2,397 07	36,628 64
Total	$489,012 23	$513,829 48	$486,151 37	$483,102 47	*$24,817 25	$27,678 11	$3,048 90	$5,909 76

Note—The amounts in this statement represent the revenue accrued to the city from tolls, rents and privileges, which were all promptly paid, with the exception of tolls due to the city from the New York Consolidated Railroad Company, operating trains over the Williamsburg Bridge. The tolls chargeable against this company, which had accrued from August, 1913, to October 31, 1917, amounted to $241,042.90. The contention of the New York Consolidated Railroad Company is that under contract of March 19, 1913, entered into between the City of New York and the New York Municipal Railway Corporation (assigned and leased to the New York Consolidated Railroad Company March 25, 1913), the Williamsburg Bridge tracks became a part of the City Railroad, on and after August 4, 1913, and a different rental or charge therefor is provided in said contract. The Corporation Counsel brought suit in the Supreme Court against the New York Consolidated Railroad Company, contending that the trackage agreement of the contract with that company has never been revoked. This court rendered a decision against the city in December, 1916, and the Corporation Counsel made an appeal therefrom to the Court of Appeals, where it is still pending.

3. Revenues Accrued During the Years 1913, 1914, 1915 and 1916.

Reference to the above statement will show that the yearly revenues from tolls from the elevated roads on the New York and Brooklyn Bridge have decreased during the years under review from $138,445.80 in 1913 to $98,008.40 in 1916, or $40,437.40. This decrease is due principally to the diversion of part of the passenger traffic to the new subway leading to the Manhattan and Williamsburg Bridges.

The department has entered upon a constructive program with a view to increasing revenues. The statement shows that on the New York and Brooklyn Bridge there was an increase in 1916 of $23,073.15 over the vear 1913 from rents and privileges, and on the Manhattan Bridge an increase of $9,967.61 from the same source.

An illustration of the work in this direction is the construction of a fireproof building on a block bounded by Division Street, New Forsyth Street, New Market Street and East Broadway, which building will yield in rental $16,000 a year for the first ten years and $17,600 for the following ten years. At the expiration of the lease the building becomes absolute property of the city.

Illustrations of the granting of privileges are the leasing of space at the New York approach to the Brooklyn Bridge for an orangeade and confectionery stand at $5,000 per annum, and for a lunch counter and fruit stand at $5,640 per annum.

4. Deductions Under Section 48 of the General Tax Law, Affecting the Revenues from Bridges.

During the years 1913, 1914 and 1915 the companies operating cars over the Brooklyn and Manhattan Bridges, under Section 48 of the General Tax Law, secured

the deduction from the Tax Rolls of amounts paid by them to the Department of Bridges for tolls and rentals for crossing the Brooklyn and Williamsburg Bridges.

On May 17, 1916, by an Act of the Legislature, this section was amended, as follows, to preclude further deductions of this nature. The *italics* indicate the changes:

"Sec. 48. Deduction from special franchise tax for local purposes. If, when the tax assessed on any special franchise is due and payable under the provisions of law applicable to the city, town or village in which the tangible property is located, it shall appear that the person, copartnership, association or corporation effective has paid to such city, town or village for its exclusive use within the next preceding year, under any agreement therefor, or under any statute requiring the same, any sum based upon a percentage of gross earnings, or any other income, or any license fee, or any sum of money on account of such special franchise, granted to or possessed by such person, copartnership, association or corporation, which payment was in the nature of a tax, all amounts so paid for the exclusive use of such city, town or village except money paid or expended for paving or repairing of pavement of any street, highway or public place, *and except in a city of the first class car license fees or tolls paid for the privilege of crossing a bridge owned by the city,* shall be deducted from any tax based on the assessment made by the state board of tax commissioners for city, town or village purposes, but not otherwise; and the remainder shall be the tax on such special franchise payable for city, town or village purposes. * * * *"

The elimination of these deductions will mean a considerable saving to the city.

The amounts deducted by the car companies during the years 1913, 1914 and 1915 were as follows:

Name of Company.	New York and Brooklyn Bridge.	Williamsburg Bridge.
Year 1913.		
Coney Island and Brooklyn Railway Company	$12,543 80	$4,413 85
Brooklyn Heights Railroad Company	38,879 90	16,398 25
Local railroad	7,251 80	.....
Nassau Electric Railroad Company	14,220 90	3,404 75
Washington Street Siding	1,000 00	.....
Brooklyn and Queens County and Suburban Railroad Company	.....	18,581 45
Brooklyn Union Elevated Railroad Company (New York Consolidated Railroad Company)	138,688 30	35,668 00
Totals	$212,584 70	$78,466 30
Year 1914.		
Coney Island and Brooklyn Railroad Company	$12,013 55	$4,261 50
Brooklyn Heights Railroad Company	36,991 50	15,876 65
Local railroad	6,071 85	.....
Nassau Electric Railroad Company	12,763 30	3,333 10
Washington Street Siding	1,000 00	.....
Brooklyn and Queens County and Suburban Railroad Company	.....	18,048 85
Brooklyn Union Elevated Railroad Company (New York Consolidated Railroad Company)	135,919 30	12,911 90
Totals	$204,759 50	$54,432 00
Year 1915.		
Coney Island and Brooklyn Railroad Company	$11,630 05	$4,067 60
Brooklyn Heights Railroad Company	36,175 65	15,343 05
Local railroad	5,531 80	.....
Nassau Electric Railroad Company	12,594 65	3,469 10
Washington Street Siding	1,000 00	.....
Brooklyn and Queens County and Suburban Railroad Company	.....	18,061 00
Brooklyn Union Elevated Railroad Company (New York Consolidated Railroad Company)	134,497 70	.....
Totals	$201,429 85	$40,940 75

5. Traffic on East River Bridges.

The four principal bridges under the jurisdiction of the Department of Plant and Structures are the New York and Brooklyn Bridge, the Manhattan Bridge and Williamsburg Bridge, connecting Manhattan and Brooklyn Boroughs, and the Queensboro Bridge, conecting Manhattan and Queens Boroughs. The statement below shows the number of cars and vehicles and passengers passing over the bridge, both ways, for 24 hours on one day in each of the four years.

The gradually diminishing traffic over the New York and Brooklyn Bridge is principally accounted for by the opening of the Manhattan Bridge. On all the other bridges the traffic increased gradually from year to year.

In order to obtain an idea of the yearly passenger traffic over the four bridges, the number of passengers crossing the bridges on December 7, 1916 (850,454), is multiplied by 335 1-2 days (this is treating 52 Sundays and 9 holidays as one-half days, on which the traffic is far below the average, as the usual flow of working people does not occur on such days). This gives a total of 285,327,317, representing the number of people crossing these bridges in the year 1916.

Traffic Over East River Bridges, Thursday, October 30, 1913, November 5, 1914, October 28, 1915, and December 7, 1916, as Shown by Records of the Department of Bridges.

Total Traffic for 24 Hours.

	New York and Brooklyn Bridge.				Manhattan Bridge.				Williamsburg Bridge.				Queensboro Bridge.				Total Traffic, East River Bridges.			
	1913.	1914.	1915.	1916.	1913.	1914.	1915.	1916.	1913.	1914.	1915.	1916.	1913.	1914.	1915.	1916.	1913.	1914.	1915.	1916.
Traffic to Manhattan.																				
Elevated Railroad Cars	3,676	3,461	3,285	2,368	....	....	....	....	1,388	1,357	1,642	1,734	....	....	....	....	5,064	4,818	4,927	4,102
Subway Cars (Sea Beach)	....	....	....	....	....	....	554	1,284	....	....	....	....	....	....	....	....	....	....	554	1,284
Surface Railway Cars	3,861	3,699	3,349	3,644	800	680	731	619	4,540	4,527	4,581	4,455	1,481	1,544	1,598	1,488	10,682	10,450	10,259	10,206
Vehicles	2,180	2,044	2,198	2,328	3,042	3,837	4,836	5,855	3,796	3,726	4,564	4,779	3,258	3,559	4,688	4,902	12,276	13,166	16,286	17,864
Total Cars and Vehicles	9,717	9,204	8,832	8,340	3,842	4,517	6,121	7,758	9,724	9,610	10,787	10,968	4,739	5,103	6,286	6,390	28,022	28,434	32,026	33,456
Elevated Railroad Passengers	94,716	95,509	69,441	58,916	....	....	....	....	62,696	74,531	83,487	96,337	....	....	....	....	157,412	170,040	152,928	155,253
Subway (Sea Beach) Passengers	....	....	....	....	....	....	26,275	62,559	....	....	....	....	....	....	....	....	....	....	26,275	62,559
Surface Railway Passengers	51,587	48,679	41,473	45,770	15,974	18,566	20,400	18,142	80,249	78,787	81,130	73,316	30,855	35,184	34,928	28,033	178,665	181,216	177,931	165,261
Passengers on Vehicles	3,643	3,394	3,659	3,786	5,216	6,960	9,327	10,728	7,491	7,398	8,761	8,729	7,381	7,733	10,689	10,665	23,731	25,485	32,436	33,908
Pedestrians	3,484	3,752	3,459	2,395	932	1,065	904	612	1,503	2,143	1,473	941	1,018	1,001	988	903	6,937	7,961	6,824	4,851
Total People Crossing Bridges	153,430	151,334	118,032	110,867	22,122	26,591	56,906	92,041	151,939	162,859	174,851	179,323	39,254	43,918	46,605	39,601	366,745	384,702	396,394	421,832
Traffic from Manhattan.																				
Elevated Railroad Cars	3,676	3,503	3,339	2,408	....	....	....	....	1,388	1,488	1,645	1,744	....	....	....	....	5,064	4,991	4,984	4,152
Subway (Sea Beach) Cars	....	....	....	....	....	....	554	1,282	....	....	....	....	....	....	....	....	....	....	554	1,282
Surface Railway Cars	3,864	3,706	3,356	3,657	800	678	732	619	4,534	4,523	4,580	4,451	1,484	1,547	1,614	1,479	10,682	10,454	10,282	10,206
Vehicles	2,034	1,939	2,161	2,262	3,004	3,779	4,564	5,417	3,621	3,465	4,274	4,535	3,316	3,648	4,817	4,956	11,975	12,831	15,816	17,170
Total Cars and Vehicles	9,574	9,148	8,856	8,327	3,804	4,457	5,850	7,318	9,543	9,476	10,499	10,730	4,800	5,195	6,431	6,435	27,721	28,276	31,636	32,810
Elevated Railroad Passengers	90,170	81,144	69,415	55,613	....	....	....	....	67,215	72,718	83,795	100,860	....	....	....	....	157,385	153,862	153,210	156,473
Subway (Sea Beach) Passengers	....	....	....	....	....	....	25,223	58,381	....	....	....	....	....	....	....	....	....	....	25,223	58,381
Surface Railway Passengers	54,902	53,521	48,143	52,616	15,214	17,838	19,479	17,107	85,321	82,444	86,941	76,174	31,083	35,247	35,950	28,740	186,520	189,050	190,513	174,637
Passengers on Vehicles	3,661	3,437	3,893	3,992	5,636	7,022	8,841	10,703	7,170	6,974	8,351	8,221	7,360	7,620	10,109	10,073	23,827	25,053	31,194	32,989
Pedestrians	4,682	4,270	4,134	3,289	848	944	865	539	1,702	2,139	1,623	1,246	1,283	1,065	990	1,068	8,515	8,418	7,612	6,142
Total People Crossing Bridges	153,415	142,372	125,585	115,510	21,698	25,804	54,408	86,730	161,408	164,275	180,710	186,501	39,726	43,932	47,049	39,881	376,247	376,383	407,752	428,622
Total Traffic, Both Directions.																				
Elevated Railroad Cars	7,352	6,964	6,624	4,776	....	....	....	....	2,776	2,845	3,287	3,478	....	....	....	....	10,128	9,809	9,911	8,254
Subway (Sea Beach) Cars	....	....	....	....	....	....	1,108	2,566	....	....	....	....	....	....	....	....	....	....	1,108	2,566
Surface Railway Cars	7,725	7,405	6,705	7,301	1,600	1,358	1,463	1,238	9,074	9,050	9,161	8,906	2,965	3,091	3,212	2,967	21,364	20,904	20,541	20,412
Vehicles	4,214	3,983	4,359	4,590	6,046	7,616	9,400	11,272	7,417	7,191	8,838	9,314	6,574	7,207	9,505	9,858	24,251	25,997	32,102	35,034
Total Cars and Vehicles	19,291	18,352	17,688	16,667	7,646	8,974	11,971	15,076	19,267	19,086	21,286	21,698	9,539	10,298	12,717	12,825	55,743	56,710	63,662	66,266
Elevated Railroad Passengers	184,886	176,653	138,856	114,529	....	....	....	....	129,911	147,249	167,282	197,197	....	....	....	....	314,797	323,902	306,138	311,726
Subway (Sea Beach) Passengers	....	....	....	....	....	....	51,498	120,940	....	....	....	....	....	....	....	....	....	....	51,498	120,940
Surface Railway Passengers	106,489	102,200	89,616	98,386	31,188	36,404	39,879	35,249	165,570	161,231	168,071	149,490	61,938	70,431	70,878	56,773	365,185	370,266	368,444	339,898
Passengers on Vehicles	7,304	6,831	7,552	7,778	10,852	13,982	18,168	21,431	14,661	14,372	17,112	16,950	14,741	15,353	20,798	20,738	47,558	50,538	63,630	66,897
Pedestrians	8,166	8,022	7,593	5,684	1,780	2,009	1,769	1,151	3,205	4,282	3,096	2,187	2,301	2,066	1,978	1,971	15,452	16,379	14,436	10,993
Total People Crossing Bridges	306,845	293,706	243,617	226,377	43,820	52,395	111,314	178,771	313,347	327,134	355,561	365,824	78,980	87,850	93,654	79,482	742,992	761,085	804,146	850,454
Per Cent. of Changes from Preceding Year	—10.8	—4.3	—17.1	—7.1	+200.0	+19.6	+112.4	+60.6	+30.1	+4.4	+8.7	+11.2	+32.0	+11.2	+6.6	—15.1	+12.6	+2.4	+5.5	+5.8
Per Cent. of Total East River Bridge Traffic	41.3	38.6	30.3	26.6	5.9	6.9	13.8	21.0	42.2	43.0	44.2	11.5	10.6	11.5	11.7	9.4	100.0	100.0	100.0	100.0

6. Municipal Garage Service.

On January 1, 1916, the Municipal Garage, located at Nassau, Concord, Liberty and Washington Streets, Brooklyn, commenced operation as a central garage for all the city departments. For the purpose of carrying on this function, eighty-two cars, owned by twenty city departments, with their drivers, were transferred to the garage on that date.

The allowance of $137,500 in the 1916 tax budget included $43,000 for fifty-four new automobiles, leaving $94,500 for operation. This sum was expected to provide 97,999 hours of service to the departments. Special revenue bonds, amounting to $7,900, were also allowed, to cover the deficiencies in appropriation for the year, making a total allowance of $102,400 for operation.

The details of the appropriation were as follows:

Personal Service	$65,387 50
Supplies	14,536 00

Purchase of Equipment	52,892 00
Miscellaneous	4,685 00
Total Tax Budget Appropriations	$137,500 50
Special Revenue Bonds	7,900 00
Total Allowance	$145,400 50

The expenditures during the year amounted to $137,839.94, and were distributed as follows:

Personal Service	$58,831 74
Supplies	14,015 32
Purchase of Equipment	52,620 17
Miscellaneous	4,718 50
Total Tax Budget Appropriation	$130,185 73
Special Revenue Bonds	7,654 21
Total Expenditures	$137,839 94

Besides these direct expenditures, laborers and mechanics employed in the department of Plant and Structures were assigned to the garage to assist in making repairs to cars and other equipment. The cost of such labor amounted to $2,596.58, making a total expenditure from moneys appropriated to the garage of $140,436.52.

These expenditures, however, do not include the salaries of five chauffeurs, who are on the Health Department's payroll, and three chauffeurs on the Street Cleaning Department's payroll, their salaries aggregating $9,600. These men operate entirely under the jurisdiction of the garage.

During the year fifty-four new cars were purchased at a cost of $42,079, and thirty-nine of the old cars transferred to the garage were sold at auction, bringing $4,042.50. This provided a net addition of fifteen cars to the original equipment which was transferred to the garage on January 1, making a total of ninety-seven cars used by the city.

On account of the nature and extent of service required by some of the larger departments, it was deemed advisable to return twenty-five cars to the following departments:

Department of Water Supply, Gas and Electricity	8
Department of Public Charities	1
Department of Correction	1
Department of Docks and Ferries	1
Police Department	7
Department of Education	4
President, Borough of Richmond	1
Board of Inebriety	1
Department of Street Cleaning	1
Total	25

This left in the garage an operating equipment of seventy-two cars, distributed at the following points:

Central garage, 49 cars, operated by 37 chauffeurs; Bronx garage, 9 cars, operated by 4 chauffeurs; Queens garage, 5 cars, operated by 2 chauffeurs; Prospect Park garage, 7 cars, operated by users; Central Park Garage, 2 cars, operated by users.

The budget allowance of 97,999 hours of service was exceeded by 19,574, the total hours rendered being 117,573. From analysis of the following schedule it will be seen that all but five departments received more transportation than was allowed to them in the budget. Seven departments received over 50 per cent. more service than allowed to them, and three of these departments received more than 100 per cent. additional service. For the entire service to all departments 20 per cent. more service was rendered than what was allotted in the budget.

Summary of Service Provided for the Various Departments for the Year 1916 and the Service Rendered by the Garage.

Department.	Budget Allowance. Time, Hours.	Budget Allowance. Amount.	Service Rendered. Time. Hours.	Service Rendered. Time. Mins.	Service Rendered. Amount.	Increase or *Decrease, Time. Hours.	Increase or *Decrease, Time. Mins.	Percentage of Increase or *Decrease.
Commissioner of Accounts	313	$500 80	644	15	$862 95	331	15	72
Board of Assessors	125	200 00	79	..	111 85	*46	..	*44
Bellevue and Allied Hospitals	289	462 40	766	..	1,067 95	477	..	131
Department of Public Charities	2,711	4,337 60	3,457	..	5,279 70	746	..	22
Department of Correction	811	1,297 60	1,009	10	1,563 46	198	10	21
Department of Docks and Ferries	3,345	5,352 00	4,346	20	6,355 73	1,001	20	19
Fire Department	12,140	17,970 80	7,065	55	9,778 22	5,074	45	*56
Health Department	3,594	5,750 40	10,153	15	12,042 30	6,559	15	110
Department of Licenses	1,819	2,123 20	2,528	5	3,709 63	709	5	75
Department of Parks—Manhattan and Richmond	6,297	6,921 60	5,349	55	5,096 97	*947	45	*26
Department of Parks—Brooklyn	12,013	7,805 20	20,524	..	11,803 80	8,511	..	51
Department of Parks—Bronx	11,248	6,476 80	12,704	10	7,482 37	1,456	10	16
Department of Parks—Queens	4,169	5,385 80	10,361	45	8,390 20	6,192	45	56
Department of Plant and Structures	4,617	4,674 00	8,077	15	5,787 35	3,460	15	23
Police Department	10,899	13,599 60	2,102	55	3,112 27	*8,796	5	a..
Department of Taxes and Assessments	500	800 00	239	15	365 90	*260	45	*54
Department of Street Cleaning	8,473	11,756 80	9,430	10	14,726 47	957	10	25
Tenement House Department	150	240 00	97	50	146 73	*52	10	*39
Department of Water Supply, Gas and Electricity	13,376	17,052 80	15,364	55	20,125 33	1,988	55	17
Bureau of Weights and Measures	1,110	1,776 00	2,271	40	3,580 07	1,161	40	101
Total	97,999	$114,483 40	117,572	50	$121,389 25	19,573	50	20

*a*Service ceased in April, except for emergency.

When the central garage was planned it was estimated that there would be a large saving in the expenditures for automobile service. From the figures given above, relating to the equipment and hours of service rendered, it will be noted that the number of cars operated was increased by fifteen, and that there was a 20% increase in the number of hours of service over that estimated to meet the requirements of the departments.

The saving in the cost of operating the central garage can not be ascertained on account of the complete reorganization of the service, which included the turning back of twenty-five cars to nine departments for their exclusive use. However, it seems that any possible decrease in cost of operation, due to more efficient method of handling the service, would be more than offset by the greater demand for transportation service, due to the ease with which permission may be secured from the heads of the city departments to use automobiles for traveling to points to which the officials were formerly accustomed to travel in public service conveyances, and which do not warrant the use of the automobile.

There is one advantage which may be mentioned, and that is that in cases of emergency a department may secure service of a large number of cars. An example of such a case was the demand for use of cars by the Health Department during the infantile paralysis epidemic in the summer of 1916.

7. Engineering Progress in 1916 and Future Projects Contemplated.

The following information regarding the principal activities of the department during the year 1916 is taken from the report made by the Acting Chief Engineer of the Department of Plant and Structures under date of December 31, 1916.

Queensboro Bridge.

The work of repairing the roadway of this bridge was commenced in April, 1916, and on November 18th the southerly half of the bridge was completed and opened to traffic. The car tracks which had been laid within the roadway limits of the bridge were removed and all trolley traffic was transferred to the outer tracks.

To provide for the operation of the Second Avenue Elevated Railroad across the Queensboro Bridge, the Interborough Rapid Transit Company has reconstructed the elevated approach from Second Avenue to a point about 450 feet easterly. It has also realigned the supporting stringers for the elevated tracks at the Queens end of the bridge for a distance of 430 feet. The entire upper bridge was made ready for the elevated railroad equipment, and plans have been approved and permits issued to the Interborough Rapid Transit Company for its installation.

Manhattan Bridge.

On December 31, 1916, the improvement of the northerly portion of the Manhattan Plaza was about 99% completed. Bids were received on November 16, 1916, for the improvement of the southerly portion of this plaza, the low bid amounting to $105,768.85.

Williamsburg Bridge.

On December 31, 1915, corporate stock funds to the amount of $25,000 were made available to provide means for the construction and installation of safety guides along the elevated tracks on the main spans of the Williamsburg Bridge. During the year work incidental thereto was prosecuted with department employees, and at the end of the year 1916 about 70 per cent. of the work was completed.

On the same date, corporate stock funds to the amount of $50,000 were appropriated for the purpose of beginning the work of rewrapping the main cables on this bridge. Contracts were entered into during the year 1916 for hiring a wrapping machine and accessories and for furnishing and delivering part of wrapping required. However, the actual work of rewrapping the cable has not advanced, owing to the time needed by the contractors to make deliveries.

On June 9, 1916, the sum of $60,000 was appropriated for the renewal of the stone block pavement on the approaches of this bridge. This work provides for the replacing of the present Medina sandstone block with granite laid with an asphaltic cement joint. Owing to the fact that the contract for this work was not executed until the beginning of winter, the work was not begun until the spring of 1917.

Brooklyn Bridge.

Steps were also taken to repave the roadway of the Brooklyn Bridge, and on December 28, 1916, the Board of Estimate and Apportionment provided $80,000 with which to carry on this work.

East 177th Street Bridge.

The construction of a new bridge over Westchester Creek on a line of East 177th Street, to cost $195,511, is well advanced. On December 31, 1916, the contract was about 65 per cent. completed. The new bridge is a double leaf bascule bridge, trunnion type, has a roadway 40 feet wide, and two sidewalks, each 8 feet in width. The Union Railway Co., which operates cars on East 177th Street, has signified its intention to use this bridge and extend its car line easterly to Long Island Sound.

Bridge Across Sheepshead Bay.

On December 28, 1916, funds to the amount of $150,000 were made available for the purpose of building a new bridge across Sheepshead Bay on the line of Ocean Avenue. This bridge will provide facilities for roadway as well as pedestrian traffic, with a width of 80 feet over all. A roadway 36 feet wide will be provided and two sidewalks, each 22 feet in width.

Bridge Over Bronx River at East 174th Street.

On December 28, 1916, funds to the amount of $200,000 were appropriated for the purpose of constructing a new bridge over the Bronx River on the line of East 174th Street. This structure will be 520 feet in length, will have a roadway 42 feet wide, and two 10-foot sidewalks.

Miscellaneous.

Besides the above, plans and specifications have been prepared for various improvements, such as repaving the approaches of the Williamsburg Bridge and the City Island Bridge; checking detail drawings in connection with the new Unionport Bridge, now under construction; location maps, etc., for a proposed permanent bridge over Eastchester Creek, on the line of Boston Road; reconstruction of the roadway on the suspended spans of the Brooklyn Bridge; new method of operation of the runway gates on the Williamsburg Bridge; plans for a new comfort station at the Manhattan entrance of the Brooklyn Bridge at North William Street.

The department has also prepared a plan showing a layout for a proposed bridge to connect the Boroughs of Manhattan, Bronx and Queens, with terminals at 125th Street and First Avenue, Manhattan; St. Ann's Avenue and Southern Boulevard, Bronx, and Second and Potter Avenues, Queens. The total length of the bridge will be about 15,000 feet. The bridge will have facilities for continuing the rapid transit lines from Manhattan, which now terminate in Astoria in the Borough of Queens, to the Borough of The Bronx, connecting in that Borough with the new rapid transit line on the Southern Boulevard. The design provides for the connection of Randall's Island and Ward's Island with the bridge by means of an inclined approach that will accommodate both vehicular and pedestrian traffic. This plan would do away with transportation from the mainland by boats.

The estimated cost of this bridge at normal prices for materials and labor would be about $10,500,000.

General Remarks.

There has been a gradual decrease in the cost of maintaining and operating the Department of Plant and Structures during the years under review. The total decrease was $261,805.54, or 19.69 per cent. In 1914 the decrease over the year 1913 was $49,960.66; in 1915 over the year 1914, $78,739.67, and in 1916 over 1915, $133,105.21. It is worthy of note, in this connection, that these decreases affect in approximately equal measure both the administrative expenditures and the expenditures for maintenance and operation of the bridges.

Attention has been called in the body of this report to the fact that the percentage ratio of expenditures for personal service to the total expenditures has been increasing each year so that the ratio in 1916 is 5.02 per cent. greater than in 1913.

The expenditures of the Repair Shops show an increase of $14,796.33 in 1916 over the year 1913, which increase is partly due to the inclusion of expenditures which were formerly distributed elsewhere. Of this amount, $5,898.29 represented the increase in 1916 over 1915. It would seem that in that year these overhead expenditures should have decreased in proportion with the decrease in expenditures for other than personal service.

The ratio of cost of operation of the storehouses to the total amount of stores disbursed has increased from 15.96 per cent. in 1913 to 16.55 per cent. in 1916, an increase of 0.59 per cent.

The matter of maintaining the departmental stable is again mentioned here, as it shows that the expenditures per horse month is considerably higher than if the horses were boarded in private stables. In 1916 the cost of keeping a horse one month in the stable was $58.53, as against $34.88 a month for a horse boarded outside. Attention is also called to the unusually high cost of feeding a horse one day, which was 64.9 cents. In the Department of Correction the highest cost of feeding a horse one day, in 1916, was at the City Prison Brooklyn Stable, where it cost 55

cents, or 9.9 cents a day less than at the stable of the Department of Plant and Structures.

It is regrettable that the present laws do not permit the transfer to the Department of Plant and Structures of the appropriations which are made to other departments for repairs, upkeep and construction of buildings and structures. By centralizing this work in this department it would seem that the department could effect a large reduction in the expenditures of the city for engineering and architectural work, as the department now employs a large engineering staff, all of whose work, in the absence of new construction work, is applied to the maintenance of bridges. Respectfully,

ROBERT B. McINTYRE, Supervising Statistician and Examiner.

DEPARTMENT OF FINANCE.

REPORT ON THE MAINTENANCE AND OPERATION OF THE DEPARTMENT OF CORRECTION FOR THE YEARS 1914, 1915 AND 1916.

Hon. WILLIAM A. PRENDERGAST, *Comptroller of the City of New York:*

Dear Sir—The report presented to you on March 12, 1917, set forth the expenses of operation and maintenance and the revenues of the Department of Correction for the years 1914 and 1915. The present report adds the year 1916 and includes the more extended and more varied comparisons and statistics of unit costs, etc., made possible by a longer series of years. It is compiled from the departmental expense reports presented to the Comptroller, pursuant to section 149-a of the Charter, and from the published annual reports of the department.

Budgetary Appropriations, 1906-1917, and Cost of Operation and Maintenance, 1906-1916.

	Appropriation.	Increase or *Decrease from Preceding Year.	Expenditures.	Increase or *Decrease from Preceding Year.	Per Cent. Increase or *Decrease.
1906....	$905,687 00	.....	$971,169 08	.....	.....
1907....	1,000,059 50	$94,372 50	1,025,054 23	$53,885 15	5.55
1908....	1,175,145 50	175,086 00	1,222,814 97	197,760 74	19.29
1909....	1,274,957 50	99,812 00	1,276,611 74	53,796 77	4.40
1910....	1,271,351 00	*3,606 50	1,205,126 57	*71,485 17	*5.60
1911....	1,266,714 50	*4,636 50	1,202,384 23	*2,742 34	0.23
1912....	1,299,437 00	32,722 50	1,284,579 42	82,195 19	6.84
1913....	1,269,246 87	*30,190 13	1,450,295 08	165,715 66	12.90
1914....	1,270,456 07	1,209 20	1,405,701 10	*44,593 98	*3.07
1915....	1,312,220 51	41,764 44	1,574,515 42	168,814 32	12.01
1916....	1,474,824 08	162,603 57	1,566,798 24	*7,717 18	*0.50
1917....	1,521,182 50	46,358 42	.....	.....	.....
Total...	$15,041,282 03	$615,495 50	$14,185,050 08	$595,629 16	

It will be observed that expenditures for both 1914 and 1916 were less than for the preceding year.

Cost of Operation and Maintenance for 1914, 1915 and 1916, Classified as in the Budget.

	Expenditure.			Increase or *Decrease.		Per Cent. of Increase or *Decrease.		Percentage Distribution.		
	1916.	1915.	1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916.	1915.	1914.
Personal Service	$691,356 63	$646,870 87	$596,700 71	$44,485 76	$50,170 16	6.88	8.41	46.57	43.76	45.67
Supplies	551,461 75	542,836 89	515,550 63	8,624 86	27,286 26	1.59	5.29	37.15	36.72	39.46
Equipment	119,915 06	131,626 66	94,124 58	*11,711 60	37,502 08	*8.90	39.74	8.08	8.90	7.20
Materials	74,929 01	94,825 74	55,403 11	*19,896 73	39,422 63	*20.98	71.16	5.05	6.42	4.24
Contract or Open Order Service	45,933 08	59,398 24	43,123 05	*13,465 16	16,275 19	*22.67	37.74	3.09	4.02	3.31
Contingencies	895 14	2,598 33	1,546 74	*1,703 19	1,051 59	*65.55	67.99	0.06	0.18	0.12
Total, Administration and Prison Service	$1,484,490 67	$1,478,156 73	$1,306,448 82	$6,333 94	$171,707 91	0.43	13.14	100.00	100.00	100.00
Per Cent. for Personal Service.	46.57	43.76	43.38	2.81	0.38					
Manufacturing Industry.										
Personal Service	$6,387 16	$5,746 99	$5,854 82	$640 17	*$107 83	11.14	*1.08	7.76	5.96	5.90
Supplies	136 34	264 02	231 96	*127 68	32 06	*48.36	13.82	0.17	0.27	0.23
Equipment	7,180 04	3,576 64	2,244 56	3,603 40	1,332 08	100.75	59.34	8.72	3.71	2.26
Materials, Manufacturing	65,852 50	85,270 47	90,099 71	*19,417 97	*4,829 24	*22.77	*5.36	80.01	88.50	90.78
Materials, General Plant	1,531 03	1,421 83	703 85	109 20	717 98	7.68	102.01	1.86	1.48	0.71
Contract or Open Order Service	1,220 50	78 74	109 88	1,141 76	*31 14	1,450.04	*28.34	1.48	0.08	0.11
Contingencies	.....	.....	7 50	.....	*7 50	.....	*100.00	.....	.....	0.01
Total, Manufacturing Industry	$82,307 57	$96,358 69	$99,252 28	*$14,051 12	*$2,893 59	*14.57	*2.92	100.00	100.00	100.00
Departmental Total	$1,566 798 24	$1,574,515 42	$1,405,701 10	*$7,717 18	$168,814 32	*0.49	12.01	.....	.....	.....

The increase of both years in the cost of personal service, and that of 1915 in supplies and equipment and in materials and the work of repairs, etc., are due to the determination of the department head to make the correctional institutions not mere places of detention, but, as far as possible, genuinely reformatory in their effect. In pursuance of this aim, extensive alterations have been made in several of the buildings and the use of others has been changed. Prisoners have worked in smaller gangs and this has been an aid to discipline and permitted better instruction. Employees of a higher type have replaced the derelicts to whom work which was practically charity was sometimes given at almost nominal wages.

Functional Classification of the Cost of Operation and Maintenance on a Consumption Basis.

	Expenditure.			Increase or *Decrease.		Per Cent. of Increase or *Decrease.		Percentage Distribution.		
	1916.	1915.	1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916.	1915.	1914.
General Administration—										
Executive	$37,203 91	$34,111 41	$28,472 11	$3,092 50	$5,639 30	9.07	19.81	47.78	48.46	48.96
Audit and Accounts	6,858 05	9,080 48	11,219 78	*2,222 43	*2,139 30	*24.47	*19.07	8.81	12.90	19.29
Purchase and Storage of Supplies	12,797 37	16,383 82	13,115 36	*3,586 45	3,268 46	*21.89	*24.92	16.44	23.28	22.55
Bureau of Maintenance and Construction	15,506 09	5,385 70	.....	10,120 39	5,385 70	187.91	.....	19.91	7.65	.....
Undistributed Expenses	5,493 80	5,425 75	5,347 43	68 05	78 32	1.25	1.46	7.06	7.71	9.20
Total, General Administration	$77,859 22	$70,387 16	$58,154 68	$7,472 06	$12,232 48	10.62	21.03	100.00	100.00	100.00
Transporting Persons and Materials—										
Operation and Maintenance, Motor Vehicles	$6,547 88	$7,832 22	$7,465 84	*$1,284 34	$366 38	*16.40	4.11	6.65	7.49	6.55
Operation and Maintenance, Departmental Stables	40,956 54	39,401 16	38,623 06	1,555 38	778 10	3.95	2.01	41.60	37.70	33.88
Operations and Maintenance, Steamers and Launches	47,234 72	53,488 55	65,791 77	*6,253 83	*12,303 22	11.70	*18.70	47.98	51.18	57.70
Operation and Maintenance, Piers and Docks	3,717 15	3,799 49	2,135 81	*82 34	1,663 68	2.17	77.89	3.77	3.63	1.87
Total, Transportation	$98,456 29	$104,521 42	$114,016 48	*$6,065 13	*$9,495 06	5.80	*8.33	100.00	100.00	100.00
General Departmental Activities—										
Bertillon System	$1,660 85	$1,771 24	$1,561 77	*$110 39	$209 47	*6.23	13.41	8.92	10.99	9.01
Finger Print System	4,587 77	3,674 02	1,237 56	913 75	2,436 46	24.87	196.87	24.64	22.80	7.14
Fire Company, Blackwell's Island	1,276 83	978 45	1,145 23	298 38	*166 78	30.50	*14.57	6.86	6.08	6.61
Quarry, Blackwell's Island	1,818 29	1,975 10	2,420 31	*156 81	*445 21	*7.94	*18.39	9.76	12.26	13.97
Bakery, Blackwell's Island	3,585 60	2,354 06	3,178 20	1,231 54	*824 14	52.30	*25.93	19.25	14.61	18.34
Butcher Shop, Blackwell's Island	3,190 84	3,848 52	3,398 48	*657 68	450 04	*17.09	13.24	17.13	23.89	19.61
Cement Block Industry, Hart's Island	69 96	41 47	741 30	28 49	*699 83	68.46	*94.41	0.38	0.26	4.28
Ice Plant, Hart's Island	942 83	1,435 11	3,647 00	*492 28	*2,211 89	*34.31	*60.65	5.06	8.91	21.04
Finger Print System, Reformatory, Hart's Island	.....	17 25	.....	*17 25	17 25	*100.00	.....	.....	0.10	.....
Finger Print System, Penitentiary, Blackwell's Island	.....	17 25	.....	*17 25	17 25	*100.00	.....	.....	0.10	.....
Soap Industry, Blackwell's Island	1,490 13	.....	.....	1,490 13	.....	.....	.....	8.00	.....	.....
Total, General Departmental Activities	$18,623 10	$16,112 47	$17,329 85	$2,510 63	*$1,217 38	15.58	*7.02	100.00	100.00	100.00
Prison Service—										
Administration	$68,689 51	$67,207 03	$55,448 67	$1,482 48	$11,758 36	2.21	21.21	5.33	5.22	4.96
Fixed Charges and Contributions	4,123 92	5,659 02	4,092 81	*1,535 10	1,566 21	*27.13	38.27	0.32	0.44	0.37
Medical and Surgical Service	42,313 93	29,241 47	23,866 54	13,072 46	5,374 93	44.71	22.52	3.28	2.27	2.14
Kitchen and Dining Room Service	400,514 15	431,788 15	378,788 43	*31,274 00	52,999 72	*7.24	13.99	31.06	33.55	33.91
General Care of Prisoners, Including Housekeeping	535,721 10	513,026 74	426,357 86	22,694 36	86,668 88	4.42	20.33	41.54	39.86	38.17
Laundry	5,840 76	11,322 41	9,312 14	*5,481 65	2,010 27	48.41	21.59	0.45	0.88	0.83
Light, Heat and Power Plant	158,125 02	136,481 31	155,462 25	21,643 71	*18,980 94	15.86	*12.21	12.26	10.60	13.92
Maintenance of General Equipment	9,948 49	10,907 31	7,383 81	*958 82	3,523 50	*8.79	47.72	0.77	0.85	0.66
Maintenance of Structures	53,182 55	65,741 67	39,178 20	*12,559 12	26,563 47	*19.10	67.80	4.13	5.10	3.51
Maintenance of Grounds	11,092 63	15,760 57	8,260 14	*4,667 94	7,500 43	*29.62	90.80	0.86	1.23	0.74
Industrial and Educational Shops	.....	.....	8,796 96	.....	*8,796 96	.....	*100.00	.....	.....	0.79
Total, Prison Service	$1,289,552 06	$1,287,135 68	$1,116,947 81	$2,416 38	$170,187 87	0.19	15.24	100.00	100.00	100.00

	Expenditure.			Increase or *Decrease.		Per Cent. of Increase or *Decrease.		Percentage Distribution.		
	1916.	1915.	1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.	1916.	1915.	1914.
Total, Operation and Maintenance	$1,484,490 67	$1,478,156 73	$1,306,448 82	$6,333 94	$171,707 91	0.43	13.14	94.75	93.88	92.94
Prison Industries	82,307 57	96,358 69	99,252 28	*14,051 12	*2,893 59	*14.57	*2.92	5.25	6.12	7.06
Departmental Total	$1,566,798 24	$1,574,515 42	$1,405,701 10	*$7,717 18	$168,814 32	*0.49	12.01	100.00	100.00	100.00
Per Capita Cost of Operation and Maintenance	$292 57	$230 39	$244 37	$62 18	*$13 98	26.99	*17.55	.....	.....	.....

The decrease in automobile service is only apparent, as most of this is now charged to the central garage instead of to the department. The increase in stable cost is consequent upon the growing employment of prisoners in farming work. Expense for the boats has been reduced by good management.

The main elements of the large increase in Prison Service in 1915 are found to be Administration, Medical and Surgical Service, Kitchen and Dining Room Service, General Care of Prisoners (which includes nearly everything except food) and Maintenance of Structures. These are all influenced by the departmental aim to release prisoners as better citizens than they were when received, to remedy physical handicaps where this is possible, to build up sound bodies by nourishing food, however simple. The decrease of 7.24% in kitchen and dining room cost, under the high prices of 1916, shows good management, in spite of the falling off of 17.8%, as shown in a later table, in the number of three-meal days of prisoners and employees to be provided for during that year. The standard dietary ration table, worked out on scientific principles, has improved the quality and variety of meals, while at the same time eliminating much waste.

The variations in laundry expense are explained as indicative rather of changes in the classification of employees than of any real difference in administration.

The table below shows the percentage distribution of expense among the several functions:

	1916.	1915.	1914.
General Administration	4.97	4.47	4.14
Transportation	6.29	6.64	8.11
General Departmental Activities	1.19	1.02	1.23
Prison Service	82.30	81.75	79.46
Prison Industries	5.25	6.12	7.06
Total	100.00	100.00	100.00

A steady growth in administration and prison service will be seen, together with a diminution in transportation cost. The smaller outlay for prison industries in 1916 was, to a great extent, unintentional and due to difficulties in getting materials and to delays and impediments arising from administrative changes in the structure and use of buildings.

The *per capita* costs are those of operation and maintenance, exlusive of the prison industries, which at least pay for themselves. The 1916 report of the department explains the increase of that year as due to the higher cost of commodities and the lower prison census, which led to little or no reduction in overhead expense. The report also calls attention to the better care and training given to prisoners, their more productive labor on public property, and the growing custom of paying with budgetary funds many expenses formerly met with issues of corporate stock. The comparisons found in the last line of the second table above are not, however, measures of efficiency but only state the facts as to expenditure.

Classification of Cost of General Administration.

	1916.	1915.	1914.	Increase or *Decrease. 1916-1915.	Increase or *Decrease. 1915-1914.
Personal Service	$67,912 11	$56,437 35	$47,200 09	$11,474 76	$9,237 26
Supplies, etc., for Operation—					
Executive	1,645 52	2,915 51	1,789 00	*1,269 99	1,126 51
Audit and Accounts	95 49	618 91	846 64	*523 42	*227 73
Purchase and Storage of Supplies	1,040 73	2,171 17	1,503 67	*1,130 44	667 50
Bureau of Maintenance and Construction	352 47	361 24	.....	*8 77	361 24
Undistributed Expenses	4,490 55	4,670 55	4,343 16	*180 00	327 39
Total, Supplies for Operation	$7,624 76	$10,737 38	$8,482 47	*$3,112 62	$2,254 91
Supplies, etc., for Maintenance—					
Executive	$673 49	$1,278 98	$834 78	*$605 49	$444 20
Audit and Accounts	140 22	198 79	756 14	*58 57	*557 35
Purchase and Storage of Supplies	1,262 46	1,675 00	649 43	*412 54	1,025 57
Bureau of Maintenance and Construction	222 93	24 46	.....	198 47	24 46
Undistributed Expenses	23 25	35 20	231 77	*11 95	*196 57
Total, Supplies for Maintenance	$2,322 35	$3,212 43	$2,472 12	*$890 08	$740 31
Total, General Administration	$77,859 22	$70,387 16	$58,154 68	$7,472 06	$12,232 48

Of the cost of Personal Service, $5,000 in 1915 and $14,930.69 in 1916 were charged to the Bureau of Maintenance and Construction, established in 1915. It unifies the construction work and supply system of the department. The departmental officers regard the expenditures for this bureau as an actual saving, through the better utilization of prisoners' labor in construction work and the conservation of supplies, as coal, etc.

Another administration bureau, new in 1914, is that of Registration and Passes. Its charge for Personal Service was $2,507.32 in 1914, $5,424.02 in 1915, and $5,511.73 in 1916. This bureau supervises the issuance of passes to visitors and also compiles the vital statistics so essential to discriminating correctional work, and follows up the identity of prisoners previously committed.

Analysis of Cost of Transporting Persons and Materials in 1914, 1915 and 1916, with Increases and Decreases.

	1916.	1915.	1914.	Increase or *Decrease. 1916-1915.	Increase or *Decrease. 1915-1914.
Operation and Maintenance of Motor Vehicles—					
Personal Service	$2,220 00	$3,113 44	$2,200 00	*$893 44	$913 44
Other Operation Expense	1,382 96	1,124 81	610 63	258 15	514 18
Maintenance	2,044 92	1,593 97	1,568 21	450 95	25 76
Purchase of Automobiles	900 00	2,000 00	3,087 00	*1,100 00	*1,087 00
Total, Motor Vehicles	$6,547 88	$7,832 22	$7,465 84	*$1,284 34	$366 38
Departmental Stables—					
316 E. 20th St., Manhattan	$18,407 72	$19,526 44	$19,179 02	*$1,118 72	$347 42
149 Raymond St., Brookyn	7,898 97	8,739 13	10,284 39	*840 16	*1,545 26
Blackwell's Island	4,566 86	4,033 83	3,165 80	533 03	868 03
Hart's Island	4,321 87	3,876 42	2,894 45	445 45	981 97
Riker's Island	1,986 45	1,271 31	1,308 12	715 14	*36 81
New Hampton Farms	3,762 21	1,486 93	1,655 67	2,275 28	*168 74
Brooklyn Garage	12 46	17 10	135 61	*4 64	*118 51
Purchase of Horses	.....	450 00	.....	*450 00	450 00
Total, Stables	$40,956 54	$39,401 16	$38,623 06	$1,555 38	$778 10
Steamers and Launches—					
Steamer "Correction"	$30,540 43	$37,191 03	$34,863 96	*$6,650 60	$2,327 07
Steamer "Massasoit"	.....	.....	a13,224 16	.....	*13,224 16
Steamer "Hart's Island"	1,964 70	628 00	1,678 58	1,336 70	*1,050 58
Steamer "Riker's Island"	11,315 99	12,136 31	12,972 04	*820 32	*835 73
Launch "J. V. Whitney"	2,979 98	3,066 26	3,053 03	*86 28	13 23
Launch "Coggey"	.....	57 18	.....	*57 18	57 18
Launch "Francis, Jr."	121 87	153 77	.....	*31 90	153 77
Steamboats, General	311 75	256 00	.....	55 75	256 00
Total, Boats	$47,234 72	$53,488 55	$65,791 77	*$6,253 83	*$12,303 22
Piers and Docks—					
Operation, Personal Service	$1,848 68	$1,735 00	$2,135 81	$113 68	*$400 81
Operation, Other Expenses	9 28	.....	.....	9 28	.....
Maintenance	1,859 19	2,064 49	.....	*205 30	2,064 49
Total, Piers and Docks	$3,717 15	$3,799 49	$2,135 81	*$82 34	$1,663 68
Total, Transportation	$98,456 29	$104,521 42	$114,016 48	*$6,065 13	*$9,495 06

aThe "Massasoit' was transferred to the Department of Public Charities in June, 1914, as it was too large for the needs of this department. The "Hart's Island" also was lent to that department for the greater part of 1915 and 1916. The savings, in general, have been effected by the use of smaller boats.

Unit Cost and Other Statistics Relative to Transportation.

Automobiles.

	1916.	1915.	1914.	Increase or *Decrease, 1916-1915.	Increase or *Decrease, 1915-1914.	Per Cent. of Change. 1916-1915.	Per Cent. of Change, 1915-1914.
Miles Run	24,419	22,678	13,860	1,741	8,818	7.7	63.6
Operating Cost per Mile	$0.148	$0.187	$0.203	*$0.039	*$0.016	*11.1	*7.9
Total Cost per Mile	$0.231	$0.257	$0.315	*$0.026	*$0.058	*10.1	*18.4
Gallons of Gasoline Consumed	4,623	4,125	2,516	498	1,609	12.1	63.9
Miles per Gallon of Gasoline	5.28	5.50	5.51	*0.22	*0.01	4.0	....

Operating cost includes personal service, gasolene and other motor vehicle supplies, and storage of cars, if any. Total cost embraces also replacements and repairs of parts of cars. No indirect charges are included.

Stables.

	East 20th Street.		Raymond Street.		Riker's Island.		Blackwell's Island,	Hart's Island,	New Hampton;
	1916.	1915.	1916.	1915.	1916.	1915.	1916.	1916.	1916.
Total	$18,407.72	$19,526.44	$7,898.97	$8,739.13	$1,986.45	$1,346.31	$4,566.86	$4,321.87	$3,762.21
Drivers	9,812.27	10,829.01	5,000.00	5,083.33	.....	.....	480.00	.....	.....
Stable Cost	$8,595.45	$8,697.43	$2,898.97	$3,655.80	.....	.....	$4,046.86	$4,321.87	$3,762.21
Foremen and Stallmen	2,200.00	2,200.00	624.92	480.00	.....	.....	.....	328.25	.....
Without Personal Service	$6,395.45	$6,497.43	$2,274.05	$3,175.80	$1,986.45	$1,346.31	$4,046.86	$3,993.62	$3,762.21
Total Horse Days	6,531	5,938	2,933	3,793	3,825	2,555	6,079	6,223	10,240
Cost per Day without Personal Service	$0.98	$1.09	$0.78	$0.84	$0.52	$0.52	$0.67	$0.64	$0.36
Cost per Day with Personal Service	$2.82	$1.46	$0.99	$0.96	.....	.....	$0.75	$0.69	.....
Active Horse Days	5,433	5,021	2,256	2,560	2,803	2,219	5,449	5,162	7,995
Cost per Day without Personal Service	$1.17	$1.29	$1.01	$1.24	$0.71	$0.61	$0.74	$0.77	$0.47
Cost per Day with Personal Service	$3.39	$1.73	$1.29	$1.43	.....	.....	.....	.....	.....

Boats.

	"Correction."			"Massasoit."			"Hart's Island."			"Riker's Island."			Launch "J. V. Whitney."		
	1916.	1915.	1914.	1916.	1915.	1914.	1916.	1915.	1914.	1916.	1915.	1914.	1916.	1915.	1914.
Days of Active Service	271	280	296	.....	.....	91	65	114	86	285	242	279	366	352	319
Cost per Active Day	$112.70	$132.83	$117.78	.....	.....	$145.32	$30.23	$5.51	$19.52	$39.71	$50.15	$46.49	$8.14	$8.71	$9.57
Number of Miles Run	8,988	9,067	9,714	.....	.....	1,716	4,875	838	586	1,898.5	1,672	1,954	4,227	3,591	2,747
Average Cost per Mile	$3.40	$4.10	$3.59	.....	.....	$7.71	$4.03	$0.75	$2.86	$5.96	$7.26	$6.63	$0.70	$0.85	$1.11
Number of Passengers	110,135	70,367	62,399	.....	.....	30,277	8,367	15,949	8,279	35,389	29,770	31,920	30,028	21,272	11,066
Tons of Freight Carried	16,177	15,669	12,576	.....	.....	2,818	145	....	....	....	....	....	....	....	....

The unit costs of only the East 20th Street and Raymond Street stables are comparable, the others employing little or no paid labor. Of these two it will be seen that the *per diem* costs for both years are considerably less in Raymond Street. The main difference seems to be in the expense for foremen and stablemen relatively to the number of horses. Among the others, New Hampton naturally shows the advantage of having pasturage.

Functional Distribution of the Cost of the Various Institutions for 1914, 1915 and 1916, with Increases and Decreases.

City Prison, Manhattan.

	1916.	1915.	1914.	Increase or *Decrease, 1916-1915.	Increase or *Decrease, 1915-1914.
Administration	[redacted]58	$9,657 42	$8,799 18	*$1,776 84	$858 24
Fixed Charges and Contributions	6 81	5 53	.....	1 28	5 53
Medical and Surgical Service	4,144 71	3,996 68	4,079 25	148 03	*82 57
Kitchen and Dining Room	35,368 75	42,083 74	45,069 43	*6,714 99	*2,985 69
General Care of Prisoners	63,254 35	63,214 10	61,596 04	40 25	1,618 06
Laundry	389 66	1,218 47	847 58	*828 81	370 89
Light, Heat and Power Plant	16,664 39	21,712 87	22,427 38	*5,048 48	*714 51
Maintenance of General Equipment	582 39	375 42	695 75	206 97	*320 33
Maintenance of Structures	4,328 38	4,598 10	2,237 92	*269 72	2,360 18
Maintenance of Grounds	826 10	3 75	3 50	822 35	25
Totals	$133,446 12	$146,866 08	$145,756 03	*$13,419 96	$1,110 05

City Prison, Brooklyn.

Administration	$7,860 63	$7,726 65	$7,845 37	$133 98	*$118 72
Medical and Surgical Service	1,380 61	1,298 91	1,357 17	81 70	*58 26
Kitchen and Dining Room	22,711 01	25,684 16	25,709 94	*2,973 15	*25 78
General Care of Prisoners	32,076 36	28,437 02	30,142 32	3,639 34	*1,705 30
Laundry	271 43	578 56	384 84	*307 13	193 72
Light, Heat and Power Plant	14,625 86	14,171 03	13,890 34	454 83	280 69
Maintenance of General Equipment	135 74	491 16	579 57	*355 42	*88 41
Maintenance of Structures	1,562 09	3,305 01	2,375 14	*1,742 92	929 87
Maintenance of Grounds	.....	2 56	123 48	*2 56	*120 92
Totals	$80,623 73	$81,695 06	$82,408 17	*$1,071 33	*713 11

City Prison, Queens.

Administration	$2,924 37	$4,527 70	$3,628 19	*$1,603 33	$899 51
Fixed Charges and Contributions	42 81	.....	51 00	42 81	*51 00
Medical and Surgical Service	2,190 67	1,480 34	1,344 06	710 33	136 28
Kitchen and Dining Room	18,473 81	23,275 42	14,145 20	*4,801 61	9,130 22
General Care of Prisoners	26,070 01	22,719 40	15,248 21	3,350 61	7,471 19
Laundry	357 99	509 83	188 23	*151 84	321 60
Light, Heat and Power Plant	209 31	1,117 06	715 34	*907 75	401 72
Maintenance of General Equipment	176 23	75 24	359 98	100 99	*284 74
Maintenance of Structures	2,332 76	4,093 37	3,162 28	*1,760 61	931 09
Maintenance of Grounds	12 00	84 20	265 75	*72 20	*181 55
Totals	$52,789 96	$57,882 56	$39,108 24	*$5,092 60	$18,774 32

Workhouse, Blackwell's Island.

Administration	$10,914 35	$9,846 33	$8,121 53	$1,068 02	$1,724 80
Fixed Charges and Contributions	1,106 01	1,129 86	724 39	*23 85	405 47
Medical and Surgical Service	15,626 32	10,361 01	7,547 00	5,265 31	2,814 01
Kitchen and Dining Room	88,401 01	97,867 45	88,860 13	*9,466 44	9,007 32
General Care of Prisoners	94,848 35	100,397 57	84,739 70	*5,549 22	15,657 87
Laundry	1,282 97	3,198 33	1,833 72	*1,915 36	1,364 61
Light, Heat and Power Plant	28,010 02	24,711 67	26,595 05	3,298 35	*1,883 38
Maintenance of General Equipment	1,402 53	1,350 18	1,344 39	52 35	5 79
Maintenance of Structures	6,611 46	6,250 81	7,301 35	360 65	*1,050 54
Maintenance of Grounds	1,288 19	1,377 63	1,871 05	*89 44	*593 42
Total	$249,491 21	$256,490 84	$228,938 31	*$6,999 63	$27,552 53

Workhouse, Hart's Island Branch.

Administration	$6,669 96	$5,957 67	$5,807 03	$712 29	$150 64
Medical and Surgical Service	6,463 47	2,610 07	3,017 24	3,853 40	*407 17
Kitchen and Dining Room	59,104 99	52,368 84	47,121 12	6,736 15	5,247 72
General Care of Prisoners	59,749 95	51,513 92	41,357 75	8,236 03	10,156 17
Laundry	1,033 81	1,336 13	1,503 60	*302 32	*167 47
Light, Heat and Power Plant	40,975 40	24,601 73	33,513 51	16,373 67	*8,911 78
Maintenance of General Equipment	1,111 02	539 34	991 97	571 68	*452 63
Maintenance of Structures	9,553 32	10,581 77	4,651 24	*1,028 45	5,930 53
Maintenance of Grounds	370 68	895 34	326 68	*524 66	568 66
Total	$185,032 60	$150,404 81	$138,290 14	$34,627 79	$12,114 67

Workhouse, Riker's Island Branch.

Administration	$4,102 00	$4,555 59	$2,872 82	*$453 59	$1,682 77
Fixed Charges and Contributions	.....	3 10	.....	*3 10	3 10
Medical and Surgical Service	1,849 21	1,440 21	1,371 07	400 00	69 14
Kitchen and Dining Room	36,713 22	29,431 18	16,964 46	7,282 04	12,466 72
General Care of Prisoners	45,071 61	26,880 73	19,228 65	18,190 88	7,652 08
Laundry	131 20	413 64	390 58	*282 44	23 06
Light, Heat and Power Plant	11,332 35	5,398 56	6,967 20	5,933 79	*1,568 64
Maintenance of General Equipment	1,476 05	1,371 31	908 11	104 74	463 20
Maintenance of Structures	10,235 46	20,120 38	6,616 12	*9,884 92	13,504 26
Maintenance of Grounds	245 97	1,358 25	32 00	*1,112 28	1,326 25
Total	$111,148 07	$90,972 95	$55,351 01	$20,175 12	$35,621 94

Reformatory, Hart's Island.

Administration	$1,521 24	$2,906 84	$2,738 51	*$1,385 60	$168 33
Fixed Charges and Contributions	29 06	143 43	3 20	*114 37	140 23
Medical and Surgical Service	625 00	2,780 58	878 07	*2,155 58	1,902 51
Kitchen and Dining Room	5,273 95	29,411 33	25,562 26	*24,137 38	3,849 07
General Care of Prisoners	11,464 45	42,940 89	24,348 35	*31,476 44	18,592 54
Laundry	78 16	244 51	598 62	*166 35	*354 11
Light, Heat and Power Plant	273 37	7,847 71	15,096 96	*7,574 34	*7,249 25
Maintenance of General Equiment	87 40	603 63	572 97	*516 23	30 66
Maintenance of Structures	104 14	2,606 55	2,779 73	*2,502 41	*173 18
Maintenance of Grounds	.....	1,326 65	1,171 46	*1,326 65	155 19
Industrial and Educational Shops	.....	.....	8,796 96	.....	*8,796 96
Total	$19,456 77	$90,812 12	$82,547 09	*$71,355 35	$8,265 03

Reformatory, New Hampton Farms.

Administration	$13,014 02	$6,946 89	$1,920 53	$6,067 13	$5,026 36
Fixed Charges and Contributions	726 58	989 68	.....	*263 10	989 68
Medical and Surgical Service	2,692 76	163 61	9 78	2,529 15	153 83
Kitchen and Dining Room	46,936 15	9,172 16	2,259 27	37,763 99	6,912 89
General Care of Prisoners	54,399 80	7,572 23	1,547 04	46,827 57	6,025 19
Laundry	1,003 26	95 45	37 93	907 81	57 52
Light, Heat and Power Plant	9,916 66	2,415 08	282 56	7,501 58	2,132 52
Maintenance of General Equipment	4,109 34	2,859 68	1,033 09	1,249 66	1,826 59
Maintenance of Structures	8,968 11	4,944 11	993 18	4,024 00	3,950 93
Maintenance of Grounds	7,812 90	9,267 64	3,529 63	*1,454 74	5,738 01
Total	$149,579 58	$44,426 53	$11,613 01	$105,153 05	$32,813 52

Penitentiary, Blackwell's Island.

Administration	$8,402 41	$9,753 41	$8,547 53	*$1,351 00	$1,205 88
Fixed Charges and Contributions	2,212 65	3,387 42	3,314 22	*1,174 77	73 20
Medical and Surgical Service	5,920 55	3,394 15	2,615 01	2,526 40	779 14
Kitchen and Dining Room	69,932 48	107,569 46	98,918 73	*37,636 98	8,650 73
General Care of Prisoners	92,378 71	119,284 81	100,333 51	*26,906 10	18,951 30
Laundry	1,065 08	2,932 23	2,753 99	*1,867 15	178 24
Light, Heat and Power Plant	30,958 80	28,731 06	30,877 07	2,227 74	*2,146 01
Maintenance of General Equipment	491 85	3,092 43	759 23	*2,600 58	2,333 20
Maintenance of Structures	4,886 60	7,012 12	6,827 52	*2,125 52	184 60
Maintenance of Grounds	536 79	1,434 05	936 59	*897 26	497 46
Total	$216,785 92	$286,591 14	$255,883 40	*$69,805 22	$30,707 74

District Prisons.

Administration	$5,399 95	$5,328 53	$5,162 55	$71 42	$165 98
Medical and Surgical Service	1,429 63	1,715 91	1,647 89	*286 28	68 02

	1916.	1915.	1914.	Increase or *Decrease, 1916-1915.	Increase or *Decrease, 1915-1914.
Kitchen and Dining Room	17,598 78	14,924 41	14,037 99	2,674 37	886 42
General Care of Prisoners	56,407 51	50,066 07	47,795 77	6,341 44	2,270 30
Laundry	227 20	795 26	773 05	*468 06	22 21
Heat, Light and Power Plant	5,158 86	5,774 54	5,096 84	*615 68	677 70
Maintenance of General Equipment	375 94	148 92	135 32	227 02	13 60
Maintenance of Structures	4,600 23	2,229 45	2,233 72	2,370 78	*4 27
Maintenance of Grounds	.....	10 50	.....	*10 50	10 50
Total, District Prisons	$91,198 10	$80,993 59	$76,883 13	$10,204 51	$4,110 46
Brooklyn Disciplinary Training School	.....	.....	169 28	.....	*169 28
Total, District Prison Service.	$1,289,552 06	$1,287,135 68	$1,116,947 81	$2,416 38	$170,187 87

In the city prisons the census increased largely in 1915 and the cost of kitchen and dining room service and general care of prisoners with it. In 1916 there was either a small increase in the number of inmates or a decrease, which in Queens was nearly fifty per cent. The cost of medical and surgical service and of general care, however, continued to rise, especially in the Queens institution, which was changed to a penitentiary for women. The indeterminate sentence began to offer opportunities for effective treatment of drug addicts and other victims of chronic ills. The 1916 total for the three city prisons was almost exactly that of 1914.

In the workhouses the heavy increases of 1915 are mostly in general care of prisoners, though food cost also grew, especially at Blackwell's Island, where the census increased nearly 20%. In 1916 there was a falling off in workhouse population, especially at Riker's Island, but the kitchen and dining room service continued to increase there, as regular farming work was required of the inmates fit for it and called for a heartier diet. Expensive reconstruction work was necessary both here and at Hart's Island because of this changed use of Riker's Island and of the transfer of the shoe and clothing industry from the penitentiary to the Hart's Island workhouse.

The reformatory at Hart's Island showed in 1915 an increase in the cost of medical service, kitchen and dining room and general care, notwithstanding the reduction in census through the transfer of prisoners to the farm colony at New Hampton. Part of the increase is only a change in accounting classification by which the cost of the industrial and educational shops was no longer treated as a separate charge. In 1916 there was a substantial general decrease, the institution having been abandoned as a reformatory at the end of March.

The reformatory at New Hampton was meanwhile undergoing the opposite process of expansion and nearly every item of expense increased largely. This institution is an attempt to make industrious and vigorous citizens of its inmates by means of active work under healthful conditions as to food and environment.

The penitentiary showed large increases in the cost of food and general care in 1915, which were accompanied by a census rise of over 70%. In 1916 there was a still greater falling off in cost and one of 12% or 15% in census. The 1916 total was 15% below that of 1914. The principal net increase was in medical and surgical service through the appointment of a psychiatrist and a dentist to aid in the physical classification that is to precede commitment to a definite institution. It is the intention to make this institution a place of only temporary and preliminary detention, a clearing house where the reformatory measures individually appropriate may be determined upon.

In the district prisons there was an increase of $4,110.46 in 1915 and $10,204.51 in 1916, due chiefly to improvements in kitchen and dining room service and general care.

Direct and Indirect Cost of the Various Institutions in 1914, 1915 and 1916, with Absolute and Percentage Increase or Decrease.

I. Direct Cost.

	Total Cost.			Increase or *Decrease.		Per Cent. of Increase or *Decrease.	
	1916.	1915.	1914.	1916-1915.	1915-1914.	1916-1915.	1915-1914.
City Prisons—							
101 Centre St., Manhattan	$133,446 12	$146,866 08	$145,756 03	*$13,419 96	$1,110 05	*9.14	0.76
149 Raymond St., Brooklyn	80,623 73	81,695 06	82,408 17	*1,071 33	*713 11	*1.31	*0.87
Court Sq. and Jackson Ave., Queens	52,789 96	57,882 56	39,108 24	*5,092 60	18,774 32	*8.80	48.01
Workhouses—							
Blackwell's Island	249,491 21	256,490 84	228,938 31	*6,999 63	27,552 53	*2.73	12.04
Hart's Island Branch	185,032 60	150,404 81	138,290 14	34,627 79	12,114 67	23.02	8.76
Riker's Island Branch	111,148 07	90,972 95	55,351 01	20,175 12	35,621 94	22.18	64.35
Reformatories—							
Hart's Island	19,456 77	90,812 12	82,547 09	*71,355 35	8,265 03	*78.57	10.01
New Hampton Farms	149,579 58	44,426 53	11,613 01	105,153 05	32,813 52	236.69	282.56
Penitentiary, Blackwell's Island	216,785 92	286,591 14	255,883 40	*69,805 22	30,707 74	24.36	12.00
Brooklyn Disciplinary Training School	.....	.....	169 28	.....	*169 28	.....	.....
District Prisons—							
2nd District, 10th St. and 6th Ave.	27,372 74	24,989 30	24,040 84	2,383 44	948 46	9.54	3.95
3rd District, 69 Essex St.	2,761 15	2,961 50	3,415 52	*200 35	*454 02	*6.76	*13.29
4th District, East 57th St.	15,037 48	11,898 56	12,354 56	3,138 92	*456 00	26.38	*3.69
5th District, 121st St. and Sylvan Pl.	15,255 00	15,661 35	14,871 51	*406 35	789 84	*2.59	*5.31
6th District, 161st St. and Brook Ave.	1,168 64	2,354 12	2,495 73	*1,185 48	*141 61	*50.36	*5.67
7th District, W. 53rd St.	17,015 72	16,151 80	12,987 98	863 92	3,163 82	5.35	24.36
8th District, Main St., Westchester	1,150 29	1,263 77	1,274 83	*113 48	*11 06	*8.98	*0.87
12th District	2,242 92	.....	.....	2,242 92	.....	.....	.....
General Expenses	5,572 00	5,713 19	5,442 16	*141 19	271 03	*2.47	4.98
Traffic Detention	1,334 03	.....	.....	1,334 03	.....	.....	.....
House of Detention	2,288 13	.....	.....	2,288 13	.....	.....	.....
Total	$1,289,552 06	$1,287,135 68	$1,116,947 81	$2,416 38	$170,187 87	0.19	15.24
	II. Indirect Cost.						
City Prison, Manhattan	$21,836 78	$20,509 86	$21,118 89	$1,326 92	*$609 03	6.47	*2.88
City Prison, Brooklyn	14,612 35	14,729 04	19,965 75	*116 69	*5,236 71	*0.79	*26 23
City Prison, Queens	8,587 92	10,569 72	5,361 85	*1,981 80	5,207 87	*18.75	97.13
Workhouse, Blackwell's Island	39,566 45	39,045 52	36,750 05	520 93	2,295 47	1.33	6.25
Workhouse, Hart's Island	36,904 14	26,710 95	26,814 32	10,193 19	*103 37	38.16	*0.39
Workhouse, Riker's Island	19,384 04	13,499 86	10,016 54	5,884 18	3,483 32	43.59	34.78
Reformatory, Hart's Island	3,209 84	14,951 33	17,755 18	*11,741 49	*2,803 85	*78.53	*15.79
Reformatory, New Hampton	11,652 82	3,093 88	2,019 75	8,558 94	1,074 13	276.63	53.18
Penitentiary, Blackwell's Island	30,714 00	40,785 42	42,555 93	*10,071 42	*1,770 51	*24.70	*4.16
District Prisons	8,470 27	7,125 47	7,142 75	1,344 80	*17.28	18.72	*0.24
Total	$194,938 61	$191,021 05	$189,501 01	$3,917 56	$1,520 04	2.05	0.80

Unit cost includes only the charges actually made to each separate institution. Indirect costs are those of general administration, transportation and miscellaneous activities, such as the finger-print and Bertillon systems, supervision of the bakery, butcher shop, cement factory, etc., which are not of such a nature as to show direct costs. These indirect charges are apportioned to the several institutions on the basis of the number of inmate days.

Percentage Distribution of Direct Charges for 1916 in the Separate Institutions.

	City Prison, Manhattan.	City Prison, Brooklyn.	City Prison, Queens.	Workhouse, Blackwell's Island.	Workhouse, Hart's Island.	Workhouse, Riker's Island.	Reformatory, Hart's Island.	Reformatory, New Hampton.	Penitentiary, Blackwell's Island.	District Prisons.	All Institutions.
Administration	5.91	9.75	5.54	4.38	3.60	3.69	7.82	8.70	3.88	0.97	5.33
Fixed Charges and Contributions	....	....	0.08	0.44	....	....	0.15	0.49	1.02	....	0.32
Medical and Surgical Service	3.11	1.71	4.15	6.26	3.50	1.66	3.21	1.80	2.73	0.62	3.28
Kitchen and Dining Room	26.50	28.17	35.00	35.43	31.94	33.03	27.11	31.38	32.26	29.89	31.06
General Care of Prisoners	47.40	39.78	49.38	38.02	32.29	40.55	58.92	36.37	42.61	62.72	41.54
Laundry	0.29	0.34	0.68	0.51	0.56	0.12	0.40	0.67	0.49	0.34	0.45
Light, Heat and Power Plant	12.49	18.14	0.40	11.23	22.15	10.19	1.40	6.63	14.28	0.80	12.26
Maintenance of General Equipment.	0.44	0.17	0.33	0.56	0.60	1.33	0.45	2.75	0.23	0.33	0.77
Maintenance of Structures	3.24	1.94	4.42	2.65	5.16	9.21	0.54	5.99	2.25	4.33	4.13
Maintenance of Grounds	0.62	....	0.02	0.52	0.20	0.22	....	5.22	0.25	....	0.86
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

In certain respects the institutions are not properly comparable. Some, for instance, have their own lighting plant, while the cost of light for others is a charge to the Department of Water Supply, Gas and Electricity. The fixed charges and contributions are not under the control of the prison authorities but are prescribed by law. They consist mainly of the expenses of taking insane prisoners to Matteawan, the clothing and pocket money given to prisoners on their discharge from the Penitentiary and the taxes on the New Hampton property. When the first of these items is large, the other per cents. would naturally be less than in another institution expending the same amounts under the other heads.

Though the table is for only one year, it is thought that the variation in the distribution of the individual budgets may, perhaps, suggest useful points for discussion.

Number of Three-Meal Days, Cost of Food and Percentage Distribution of Both Totals Among the Correctional Institutions for the Years 1914, 1915 and 1916.

	Number of Three-Meal Days.			Total Cost of Food.			Percentage Distribution of Meals and Food Cost.					
	1916.	1915.	1914.	1916.	1915.	1914.	1916.		1915.		1914.	
				I. Prisoners.								
City Prison, Manhattan	191,600	244,157	262,776	$28,739 97	$35,218 99	$38,974 43	10.33	8.96	10.44	9.60	13.48	12.22
City Prison, Brooklyn	109,039	142,808	134,583	17,211 14	21,439 64	20,534 13	5.88	5.36	6.10	5.84	6.91	6.44
City Prison, Queens	73,352	125,826	66,716	13,897 01	19,687 88	10,703 52	3.95	4.33	5.38	5.37	3.42	3.35
Workhouse, Blackwell's Island	479,222	560,259	455,657	74,713 83	85,137 36	75,481 38	25.84	23.28	23.94	23.21	23.38	23.66
Workhouse, Hart's Island Branch	271,618	258,535	213,014	47,948 86	43,454 34	38,138 75	14.64	14.94	11.05	11.84	10.93	11.96
Workhouse, Riker's Island Branch	168,468	152,762	77,047	27,959 83	24,411 19	13,795 01	9.08	8.71	6.53	6.65	3.95	4.32
Reformatory, Hart's Island	23,789	150,043	145,058	3,824 79	23,697 42	21,306 85	1.29	1.19	6.41	6.46	7.44	6.68

	Number of Three-Meal Days.			Total Cost of Food.			Percentage Distribution of Meals and Food Cost.					
	1916.	1915.	1914.	1916.	1915.	1914.	1916.		1915.		1914.	
Reformatory, New Hampton	124,512	37,914	10,545	32,879 43	6,236 44	1,779 04	6.71	10.25	1.62	1.70	0.54	0.56
Penitentiary, Blackwell's Island	329,864	574,409	494,937	57,699 35	95,445 99	87,123 81	17.78	17.98	24.55	26.02	25.39	27.31
District Prisons	83,562	92,961	88,875	16,048 77	12,127 14	11,167 84	4.50	5.00	3.98	3.31	4.56	3.50
Total	1,855,026	2,339,674	1,949,208	$320,922 98	$366,856 39	$319,004 76	100.00	100.00	100.00	100.00	100.00	100.00
II. Employees.												
City Prison, Manhattan	15,490	13,231	10,662	$4,623 35	$3,809 15	$4,056 14	7.55	7.14	7.94	8.08	7.75	8.28
City Prison, Brooklyn	10,673	9,604	6,798	3,610 48	2,847 86	3,543 51	5.20	5.58	5.76	6.03	4.94	7.23
City Prison, Queens	9,028	6,980	4,424	3,319 40	2,122 14	1,961 17	4.40	5.13	4.19	4.49	3.22	4.00
Workhouse, Blackwell's Island	41,365	35,954	32,198	12,000 00	11,218 86	12,211 30	20.16	18.54	21.57	23.76	23.40	24.92
Workhouse, Hart's Island Branch	28,895	24,506	25,183	9,430 16	6,825 64	7,695 17	14.08	14.57	14.70	14.45	18.30	15.70
Workhouse, Riker's Island Branch	16,978	12,003	8,395	5,463 82	3,211 44	2,615 81	8.27	8.44	7.20	6.80	6.10	5.34
Reformatory, Hart's Island	4,213	15,822	12,960	1,195 00	4,178 21	3,570 21	2.05	1.85	9.49	8.85	9.42	7.29
Reformatory, New Hampton	37,564	9,564	1,578	11,724 12	1,736 94	325 59	18.30	18.11	5.74	3.68	1.15	0.66
Penitentiary, Blackwell's Island	33,336	32,660	29,134	10,771 11	9,133 88	10,738 91	16.24	16.64	19.60	19.34	21.17	21.91
District Prisons	7,698	6,354	6,267	2,592 31	2,136 59	2,290 58	3.75	4.00	3.81	4.52	4.55	4.67
Total	205,240	166,678	137,599	$64,729 75	$47,220 71	$49,008 39	100.00	100.00	100.00	100.00	100.00	100.00

Average Number of Prisoners and Employees, with Per Diem Costs, for 1914, 1915 and 1916.

	Average Daily Census of Prisoners.	Average Daily Census of Employees.	Average Number Prisoners per Employee.	Total per Diem Cost per Prisoner.	Per Diem Cost Prisoner's Food.	Per Diem Cost Employee's Food.
City Prison, Manhattan—						
1916	524	63	8.3	$0.8105	$0.1500	$0.2985
1915	670	60	9.7	.6855	.1442	.1482
1914	720	79	9.1	.6350	.1483	.3804
City Prison, Brooklyn—						
1916	298	45	6.6	.8734	.1578	.3383
1915	392	39	10.1	.6752	.1501	.1530
1914	369	47	7.9	.7607	.1526	.5212
City Prison, Queens—						
1916	206	24	8.6	.8145	.1500	.3677
1915	345	22	15.7	.5440	.1565	.1569
1914	183	17	10.8	.6666	.1604	.4433
Workhouse, Blackwell's Island—						
1916	1,309	108	12.1	.6032	.1625	.2901
1915	1,537	110	14.0	.5275	.1519	.3123
1914	1,248	103	12.1	.5831	.1657	.3793
Workhouse, Hart's Island Branch—						
1916	742	64	11.6	.8170	.1871	.3264
1915	710	55	12.9	.6851	.1681	.2785
1914	583	64	9.1	.7751	.1790	.3056
Workhouse, Riker's Island Branch—						
1916	460	54	8.5	.7748	.1767	.3218
1915	418	28	14.9	.6839	.1598	.2675
1914	211	17	12.4	.8484	.1790	.3116
Reformatory, Hart's Island—						
1916	65	28	2.3	.9528	.1636	.2836
1915	412	28	14.7	.7049	.1579	.2641
1914	397	28	14.2	.6915	.1469	.2755
Reformatory, New Hampton—						
1916	340	103	3.3	1.2949	.2650	.3121
1915	103	24	4.3	1.2534	.1646	.1816
1914	36	5	7.2	1.2928	.1687	.2063
Penitentiary, Blackwell's Island—						
1916	901	94	9.6	.7503	.1710	.3231
1915	1,574	97	16.2	.5699	.1661	.2797
1914	1,356	99	13.7	.6030	.1760	.3686
District Prisons—						
1916	229	37	6.2	1.1927	.1681	.3368
1915	255	34	7.5	.9479	.1305	.1714
1914	243	51	4.6	.9454	.1257	.3655
All Institutions—						
1916	5,074	621	8.2	.8003	.1730	.3154
1915	6,416	497	12.9	.6318	.1568	.2833
1914	5,346	510	10.5	.6702	.1638	.3562

It appears that in spite of the high cost of food in 1916 the average *per diem* cost of prisoners' food has increased less than one cent, though the variety and the nutritive value of the food served has been much improved. The New Hampton rate is much above the average. As regards meals for employees the average cost has been lowered and the City Prison in Queens departs the most widely from it.

The small number of prisoners per employees is in some cases a temporary incident of a transition period and will be readjusted later. The general decrease, however, expresses the policy of the department to maintain smaller gangs and this makes more individual attention possible.

Percentage Distribution of Total Direct Cost, Food Cost and Prisoners' Census among Institutions, 1914, 1915 and 1916.

	1916.		1915.				1914.		
	Per Cent. of Direct Cost.	Per Cent. of Food Cost.	Per Cent. of Average Census.	Per Cent. of Direct Cost.	Per Cent. of Food Cost.	Per Cent. of Average Census.	Per Cent. of Direct Cost.	Per Cent. of Food Cost.	Per Cent. of Average Census.
City Prison, Manhattan	10.4	9.0	10.3	11.4	9.6	10.4	13.0	12.2	13.5
City Prison, Brooklyn	6.3	5.4	5.9	6.3	5.8	6.1	7.4	6.4	6.9
City Prison, Queens	4.1	4.3	4.1	4.5	5.4	5.4	3.5	3.3	3.4
Workhouse, Blackwell's Island	19.3	23.3	25.6	19.9	23.2	24.0	20.5	23.7	23.3
Workhouse, Hart's Island	14.3	14.9	14.6	11.7	11.8	11.0	12.4	12.0	10.9
Workhouse, Riker's Island	8.6	8.7	9.1	7.1	6.7	6.5	5.0	4.3	3.9
Reformatory, Hart's Island	1.5	1.2	1.3	7.1	6.5	6.4	7.4	6.7	7.4
Reformatory, New Hampton	11.6	10.2	6.7	3.5	1.7	1.6	1.0	1.6	0.7
Penitentiary	16.8	18.0	17.8	22.3	26.0	24.5	22.9	27.3	25.4
District Prisons	7.1	5.0	4.5	6.3	3.3	4.0	6.9	3.5	4.5

This table shows a rather remarkable proportionability in census, food cost and total direct cost. It will be observed that in the Blackwell's Island Workhouse and the Penitentiary the per cent. of cost is below that of census and at New Hampton Farms decidedly above. The District Prisons also have a per cent. of total cost higher than that of prison population.

Unit Costs and Other Statistics of General Departmental Activities.

				Unit Cost.		
	1916.	1915.	1914.	1916.	1915.	1914.
Number of:						
Finger Print Records	18,269	22,208	15,570	$0.2511	$0.1675	$0.0780
Bertillon Records	2,007	3,399	2,623	0.8275	0.5210	0.5950
Pounds of Bread Baked	2,880,527	3,733,021	3,149,576	0.0012	0.0006	0.0010
Pounds of Meat Cut Up	1,231,729	1,540,770	1,518,637	0.0026	0.0025	0.0022
Cement Blocks Made	5,100	15,948	5,748	.....	.....	.....
Cement Bricks Made	32,962	50,463	32,143	.....	.....	.....
Tons of Ice Manufactured	3,055	3,653	2,601	0.3086	0.3929	1.4022
Cubic Feet of Stone Crushed	21,057	30,044	.....	.....	.....	.....
Cubic Feet of Stone Cut	6,840	26,596	.....	.....	.....	.....

The "general departmental activities" differ from the "prison industries" in that the work is a direct part of the prison routine, not carried on expressly for the training of prisoners, and the product not sold to other departments. Accounting methods of treating the various elements of expenses are subject to so much variation that no very reliable conclusions can be drawn from slight changes in unit cost. The price paid for materials does not enter into this tabulation. The quantity of the product fell off in 1916, from causes similar to those affecting the prison industries.

The increase in the unit cost of both finger print and Bertillon records is explained by the department as a necessary accompaniment of more efficient and reliable performance of these duties, which were formerly often entrusted to incompetent assistants. The use of these methods of identification and consequent classification is mandatory and their value is universally admitted by experts.

Financial Statement as to Prison Industries.

	1916.	1915.	1914.
Sales	$105,326 35	$138,468 41	$137,696 04
Inventory, Jan. 1st	$37,990 79	$43,164 55	$38,324 76
Delivered after Jan. 1 on Previous Year's Order	30,688 22	14,002 47	.....
Purchased during Year	76,439 43	85,270 47	90,099 71
	$145,118 44	$142,437 49	$128,424 47
Inventory, Dec. 31st	55,032 37	37,990 79	43,164 55
Materials Used	$90,086 07	$104,446 70	$85,259 92
Other Expenses of Manufacturing Industry	5,322 21	[1]11,088 22	[1]9,152 57
Cost of Goods Sold	95,408 28	115,534 92	94,412 49
Net Profit	$9,918 07	$22,933 49	$43,283 55

[1]These items include some expenditures for permanent equipment, not easily separable now from the expenses properly chargeable to the year.

[2]The accounts available do not show what amount, if any, should be charged here.

Permissible variations in the treatment of the elements of this statement would give other results. Neither prison labor nor the accounting relative to it is on the same basis as outside work. Such labor is not conducted primarily for profit and it cannot select its workers, but must take them as they come, generally untrained, and cannot retain them for its own advantage after they have acquired proficiency. On the other hand, it pays no wages to operatives. Its product cannot be sold in the open market or compete with free labor, but must be disposed of to other city institutions, which are obliged to supply their needs from it when goods are available.

The net profit is here treated as the excess of sales over the sum of the year's increase in inventory and the expenses of this activity for other things than materials. The pecuniary gain to the city includes also the excess, if any, of the outside market

value of the product sold over the sales price actually credited. The more significant gain is, of course, the degree of success in providing steady, useful and educative work for the prisoners.

Receipts Other Than Those for Manufactured Goods and Bail.

	1916.	1915.	1914.
Board of Prisoners from outside the City..	$103,259 21	$88,370 48	$77,288 70
Fines	71,034 50	64,894 50	73,203 00
Sales of Old Material.....	2,328 20	1,437 70	2,256 14
Total.....	$176,621 91	$154,702 68	$152,747 84

In 1914 and 1915 the rates for board and maintenance of other than city prisoners were as follows: federal prisoners, 75 cents a day at city prisons, 32 cents at the penitentiary; state prisoners, 45 cents if tramps, 30 cents if felons; sheriffs' prisoners, 25 cents a meal; county prisoners, from $1.75 to $2.25 a week, according to the length of stay, the highest rate applying to the longest term.

The segregation given below has comparatively little interest for 1916, since a uniform rate of 67 cents a day was put in effect at the beginning of that year.

	1916.	1915.	1914.
City Prison, Manhattan (U. S.).....	$4,750 50	$5,436 00	$3,408 00
City Prison, Brooklyn (U. S.).....	950 60	988 40	664 65
City Prison, Brooklyn (Sheriff's).....	.....	.....	1,531 00
City Prison, Queens (Sheriffs').....	67 25	175 25	396 50
Penitentiary (U. S.).....	5,635 07	5,659 74	2,554 92
Penitentiary (Nassau County)	8,785 04	.....	.....
Penitentiary (Orange County)	1,009 96	4,026 50	.....
Penitentiary (Putnam County)	753 26	508 59	650 25
Penitentiary (Rockland County)	289 48	.....	.....
Penitentiary (Suffolk County)	1,220 07	1,045 61	526 82
Penitentiary (Westchester County)	26,485 44	10,534 79	12,849 36
Penitentiary (New York State Convicts and Tramps)	53,312 54	59,995 60	54,707 20
	$103,259 21	$88,370 48	$77,288 70

It will be observed that the number of prisoners of all kinds is much the greatest in the penitentiary, where the lowest rates prevailed in 1914 and 1915, and every prisoner meant a loss to the city. In other words, the allowance by the federal government during 1914 and 1915 was 32 cetns a day, while the cost was approximately 60 cents in both years.

General Remarks.

A few basal fiscal facts found in the foregoing report may be summarized as follows:

	1916.	1915.	1914.
Total Expense, Exclusive of Prison Industries	$1,484,490 57	$1,478,156 73	$1,306,448 82
Average per Capita Expense.....	292 57	230 39	244 37
Daily per Cap. Food Cost for Prisoners..	.173	.157	.164
Daily per Cap. Food Cost for Employees.	.315	.283	.356
Average Census of Prisoners.....	5,074	6,416	5,346
General Care of Prisoners.....	$400,514 15	$431,788 15	$378,783 43
General Administration	535,721 10	513,026 74	426,357 86

The small increase in food cost (a decrease in 1915), in a period of rapidly rising prices, speaks well for the departmental business management. When the meagre and monotonous bill of fare of some years ago is compared with the present one, commendation becomes more pronounced. The comparatively moderate size of this item in 1916 is partly due to a decreased census, but it can hardly be believed that a nutritious diet can be provided for less than 17⅓ cents a head per day. The cost of food per employee day has been reduced and made more uniform throughout the institutions.

The substantial increases are found under general care and general administration. They express a fixed purpose to regard incarceration as an object secondary to reformation. That this point of view is one of the great advances of modern times cannot be questioned. Whether the best means for achieving this end have been discovered only the future can tell. The experiment at New Hampton is a bold, new departure, though similar in principle to others under way elsewhere. If it succeeds in transforming a considerable proportion of young law-breakers into reliable men the city will have made a most profitable investment.

The reformatory aim is assisted by the indeterminate sentence as administered by the Board of Parole. Pending demonstration, one may cherish the hope that, from personal proof that faithfulness to duty is the best policy within prison walls, delinquents may deduce the conclusion that the same will be true after release.

The revenues of the department for 1916 show the effect of the increase in the rates for board of federal, state and county prisoners to 67 cents a day. This is still, however, below the average *per diem* cost and that cost disregards such elements as interest on capital invested and loss of taxes. Though these are not usually taken into account in computing city expenditures, there is no clear reason why they should not be when it is a question of just compensation by an outside political unit.

Improvement of the accounting system and expense reports has made it possible to introduce into this report a number of new tables which, it is hoped, may be of interest and value. Respectfully,

ROBERT B. McINTYRE, Supervising Statistician and Examiner.

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE MONDAY, DECEMBER 3, 1917.

Below is a statement of warrants made ready for payment on the above date, showing therein the Department of Finance voucher number, the dates of the invoices or the registered number of the contract, the date the voucher was filed in the Department of Finance, the name of the payee and the amount of the warrant.

Where two or more bills are embraced in the warrant, the dates of the earliest and latest are given, excepting that, when such payments are made under a contract, the registered number of the contract is shown in the place of the second invoice date

Where the word "final" is shown after the name of the payee, payment will not be made until thirty days after the completion and acceptance of the work, but all of the other warrants mentioned will be forwarded through the mail unless some reason exists why payment is to be made in person, in which event written notice will be promptly given to the claimant.

In making a written or verbal inquiry at this office for any of the above mentioned warrants, it is requested that reference be made by the Department of Finance voucher number. WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
			Board of Aldermen.	
141588	9-29-17.10- -17	11-26-17	Burns Bros. Ice Corporation.....	$15 36
			Armory Board.	
142078	10- 4-17	11-27-17	A. Pearson's Sons	$11 25
142076	10- 5-17	11-27-17	Revere Rubber Co.	27 32
142075	10-13-17	11-27-17	Cavanagh Bros. & Co.....	66 20
142074	10-16-17	11-27-17	John L. Whiting-J. J. Adams Co.....	50 14
142073	11- 3-17	11-27-17	Annin & Co.....	10 00
140999	10-19-17	11-23-17	Cavanagh Bros. & Co.....	38 10
142079	10-19-17	11-27-17	Cavanagh Bros. & Co.....	24 30
142081	10- 2-17	11-27-17	Agent & Warden of Auburn Prison..	26 40
141008	10-29-17	11-23-17	Rosenbaum & Philips	40 00
137107	10-10-17	11-13-17	Fraser & Berau, Inc	35 00
142058	11- 1-17	11-27-17	The Peerless Towel Supply Co.....	2 89
142060	10-30-17	11-27-17	Standard Oil Co. of New York.....	12 96
142051	9-19-17	11-27-17	Stanley & Patterson	76
142052	11-16-17	11-27-17	Stanley & Patterson	3 94
142048	11- 1-17	11-27-17	William C. Ferrer	14 50
142042	11-19-17	11-27-17	Nicholas J. Schery	16 00
142043	9-14-17	11-27-17	Rocap & Poole	23 50
142044	10- 9-17	11-27-17	Samuel Pollack	10 37
142045	8-14-17	11-27-17	T. J. Cummins Plumbing Co.....	33 92
142050	11-13-17	11-27-17	Diebold Safe & Lock Company.....	35 00
			Art Commission.	
141435	9-25-17.10-31-17	11-26-17	Kanouse Mountain Water Co.....	$5 60
141434	9-29-17.10-31-17	11-26-17	Burns Bros. Ice Corporation.....	4 33
141437	11- 1-17	11-26-17	Argus Press Clipping Bureau	13 32
141436		11-26-17	New York Telephone Company.....	7 29
			Bellevue and Allied Hospitals.	
141689	11- 1-17	11-26-17	S. Pumilia	$29 20
140655	2-14-17	11-23-17	G. S. Blakeslee & Co.....	1 32
140657	3-31-17	11-23-17	Greenhut Company	94 18
16486		11-21-17	Ruth O'Toole	24 00
16484		11-21-17	Mabel Shups	21 00
15828		11-12-17	C. J. Brink	288 00
16485		11-21-17	Mary J. Gutman	24 00
			Department of Plant and Structures.	
141418	11-12-17	11-26-17	James A. Barron & Co.....	$36 25
141400	11- 5-17	11-26-17	Stanley & Patterson	45 60
139650	48395	11-20-17	M. L. Bird	1.035 50
			Court House Board.	
139683	2-24-15	11-21-17	Norman L. Coe & Son.....	$41 00
			County Court, Kings County.	
16257		11-20-17	John B. Campbell	$225 00
16258		11-20-17	Anna Martin Ralston	225 00
			Court of General Sessions.	
139591		11-20-17	Perry M. Lichtenstein	$250 00
			Court of Special Sessions.	
141461	11-16-17	11-26-17	Fallon Law Book Company.....	$54 00
141481	46889	11-26-17	New York Telephone Company.....	82 34
139551	3-14-17.10- 8-17	11-20-17	The Banks Law Publishing Co.....	138 45
139588	7- 7-17	11-20-17	Underwood Typewriter Co., Inc.....	166 05
16291		11-20-17	Edward Krantz	28 00
16292		11-20-17	J. Boyd	32 00
16293		11-20-17	J. Boyd	12 00
16294		11-20-17	J. Boyd	16 00
141463	10-30-17	11-26-17	James T. Boyle and Co.....	3 90
			College of the City of New York.	
128969	47294	11-20-17	Ernest W. Newman	$1,416 00
138431		11-16-17	American Surety Co. of N. Y.....	5 00
			Department of Correction.	
14516	6-20-17	11-26-17	J. K. Larkin & Co.....	$76 00
139089	48330	11-19-17	Charles B. Meyers	750 00
139426	5-28-17	11-20-17	Fairbanks, Morse & Co.....	44 01
141520	11- 2-16	11-26-17	Stanley & Patterson	15 57
139428	10-20-17	11-20-17	Stanley & Patterson	406 00
139425	5- 4-17	11-20-17	The Kny-Scheerer Corporation	250 00
139420	9-27-17.10-30-17	11-20-17	Edward West	138 00
139422	7-26-17	11-20-17	Thomas M. Blake	560 10
139436	4-20-17	11-20-17	Army and Navy Store Co., Inc.....	175 00
139437	10-31-17	11-20-17	G. Haussler & Bro.....	134 00
			District Attorney, Bronx County.	
139453	8-23-17.10- 5-17	11-20-17	William J. Mellin	$153 00
			District Attorney, New York County.	
141158	11-15-17	11-27-17	Devoe & Raynolds Co., Inc.....	$48 00
141247	10-29-17	11-28-17	Thomas Corrigan	9 00
141249	11-12-17	11-26-17	John H. Andrews	9 00
141250		11-26-17	Fred'k A. Baker	5 46
			Board of Estimate and Apportionment.	
139328	46919	11-20-17	New York Telephone Co.....	$29 25
			Department of Education.	
139281	9- 6-17. 9-29-17	11-20-17	H. Gordon	$290 00
135743	9- 4-17	11-10-17	Landay Bros., Inc., Educational Dept..	343 00
138759	8-20-17	11-17-17	J. Friedman	448 80
134131	8- 6-17	11- 5-17	H. Hanig	106 00
140128	4-17-17	11-22-17	Henry Pearl & Sons Co., assignee of Barshop Bros.	60 49
140121	7-30-17. 9-30-17	11-22-17	J. E. Linde Paper Co.....	72 42
142327	46561	11-27-17	James A. Miller	17 02
142315	46566	11-27-17	Putnam & Co.....	50 85
142326	46569	11-27-17	Singer Sewing Machine Co.....	4 35
142319	47061	11-27-17	M. B. Brown Printing & Binding Co..	51 42
142331	46200	11-27-17	American Writing Paper Co., assignee of W. D. Harper, Inc.....	5 98
142311	46570	11-27-17	A. G. Spalding & Bros.....	16 17
142329	46528	11-27-17	Wadsworth, Howland & Co., Inc.....	1 23
138620	41715	11-17-17	E. Steiger & Co.....	32 68
139463		11-20-17	The Chamberlain of the City of New York	250 00
139463	4- 7-17	11-20-17	Agent and Warden, Auburn Prison....	10,465 45
139282	6-20-17. 7-13-17	11-20-17	Agent and Warden of Auburn Prison.	1,088 65
142321	46755	11-27-17	August F. Grassman	13 50
139286	7- 7-17. 9-21-17	11-20-17	C. M. O'Connor	907 40
139283	8-18-17. 8-20-17	11-20-17	Henry Saal	166 00
139287	8-22-17. 9-29-17	11-20-17	W. J. Moreland	530 00
139311	8- 1-17	11-20-17	B. Diamond, assignee of M. Barash...	410 00
139302	9-22-17	11-20-17	Martin F. Maloney	121 00
139298	8-28-17	11-20-17	Long Island Railroad Co.....	145 00
139276	47061	11-20-17	M. B. Brown Printing & Binding Co..	180 94
139294	9-29-17	11-20-17	Interborough Rapid Transit Co.....	132 50
139309	9- 7-17. 9-18-17	11-20-17	Haupt Paint & Hardware Co.....	1,063 00
139303		11-20-17	F. J. McCaragher	318 00
139306	9-14-17	11-20-17	James Newman	231 00
139284	8-13-17. 9-28-17	11-20-17	George Rabe	777 75
142323	46519	11-27-17	Scientific Equipment Co.....	1 35
142310	46572	11-27-17	Standard Supply Co.....	31 20
142330	46523	11-27-17	Snelling & Son	27 20
142307	47403	11-27-17	Rand, McNally & Co.....	52 50
142313	41633	11-27-17	J. L. Hammett Co.....	74 00
142312	41717	11-27-17	Frank J. Coleman.....	12 00
142325	46538	11-27-17	F. S. Banks & Co.....	32 85
142324	46499	11-27-17	F. W. Devoe and C. T. Raynolds Co., Inc.	10 81
142333	44500	11-27-17	Ginn & Company.....	1 14
142332	46526	11-27-17	M. J. Tobin.....	53 44
142326	46527	11-27-17	Tower Mfg. & Novelty Co.....	3 49
			Department of Finance.	
142219	3-29-16	11-27-17	Diebold Safe & Lock Company.....	$1 50
142494	11- 1-17	11-28-17	The Peerless Towel Supply Co.....	6 20
142495	11- 1-17	11-28-17	The Peerless Towel Supply Co.....	17 32
141104	11-14-17	11-24-17	Ensign Manufacturing Co.....	60 00
141102	7-13-17	11-24-17	Shaw-Walker Company of New York.	4 00

Finance Voucher No.	Invoice Dates or Contract Number.		Received in Department of Finance.	Name of Payee.	Amount.
				Fire Department.	
139586		48365	11-20-17	First National Bank of Brooklyn, N. Y., assignee of J. W. Gasteiger & Son	$1,078 10
136701		48365	11-13-17	First National Bank of Brooklyn, N. Y., assignee of J. W. Gasteiger & Son	1,808 87
136701		48365	11-13-17	J. W. Gasteiger & Son	243 97
132088		48365	11-29-17	First National Bank of Brooklyn, assignee of J. W. Gasteiger & Son	1,113 03
135016	11-22-17		11-18-17	Bernard Knopp	166 00
139581		47940	11-20-17	Beaver Engineering & Contracting Co.	7,864 82
139587		48409	11-20-17	John F. Schmadeke, Inc	241 75
139584		47499	11-20-17	Francis M. A. Leach	764 55
139585		47585	11-20-17	Henry Frank, Jr	168 46
139583		47384	11-20-17	L. S. Brach Supply Co	382 50
139582		47086	11-20-17	Francis M. A. Leach	3,084 54
139580		47287	11-20-17	Hazard Mfg. Co	14,039 61
139579		47144	11-20-17	Thompson, Levering Co	570 00
				Department of Health.	
138340		47168	11-16-17	Reedy Elevator Company	$2,281 50
137779			11-15-17	T. Frederick Jackson, Inc	600 00
141556		47539	11-26-17	P. Lawless' Sons	62 02
141555		47538	11-26-17	Samuel E. Hunter	56 22
141557		47946	11-26-17	Standard Plumbing Supply Co	63 93
142283	11- 2-17		11-27-17	H. Spielman	1 75
142284	9-17-17		11-27-17	Sheppard & Kellett	3 90
139385	10-15-17.	10-26-17	11-20-17	Oriental Rubber & Supply Co., Inc	160 41
142286	10-17-17		11-27-17	L. Rosenberg Hardware Co., Inc	2 20
142287	10- 1-17		11-27-17	Sheppard & Kellett	9 48
142288	10- 1-17		11-27-17	Sheppard & Kellett	12 00
142285	11-15-17		11-27-17	The Standard Utility Company	2 25
142282	10-17-17		11-27-17	L. Rosenberg Hardware Co., Inc	4 80
142280	11- 3-17		11-27-17	The Vienna Window Cleaning Co	4 75
142279	11- 3-17		11-27-17	The Vienna Window Cleaning Co	91 00
142278	11- 1-17		11-27-17	Park Laundry Company, Inc	2 00
142277	11- 1-17		11-27-17	The Peerless Towel Supply Co	1 75
142276	8-31-17		11-27-17	The Western Union Telegraph Co., Inc.	7 14
142271	11- 1-17		11-27-17	W. L. Scott	35 00
142266	7-11-17.	7-25-17	11-27-17	Buick Motor Co	26 25
142289	11- 2-17		11-27-17	Peter A. Stackwell	36 00
142291	9-11-17		11-27-17	Agent and Warden of Clinton Prison	4 00
142601			11-28-17	John H. Barry, Asst. Sanitary Supt	31 60
142600			11-28-17	A. Blauvelt, Asst. Sanitary Supt	11 56
142598			11-28-17	W. L. Somerset, Chief	4 50
142595			11-28-17	R. H. Willis, Chief	51 55
142292	10-31-17		11-27-17	American Blaugas Corporation	65 00
142293	10-15-17		11-27-17	Granite City Soap Company, Inc	2 69
142269			11-27-17	R. H. Willis, Chief	52 69
142281	9- 1-17		11-27-17	Consolidated Gas Company of New York	51 00
142268			11-27-17	R. H. Willis, Chief	16 15
142267			11-27-17	Alfred E. Shipley, Secretary	18 00
142270			11-27-17	Herman T. Peck, Assistant Sanitary Superintendent	50 10
142272			11-27-17	R. H. Willis, Chief	2 70
142273			11-27-17	R. H. Willis, Chief	4 05
142274			11-27-17	W. L. Somerset, Chief	33 05
				Board of Inebriety.	
141647			11-26-17	The Lehigh & Hudson River Railway Co.	$1 09
141633	10-31-17		11-26-17	Wells Fargo & Co. Express, A. H. Berger, Agent	9 32
141631	9- 6-17.	10- 4-17	11-26-17	Swift & Co., Inc	46 38
141645	10-29-17		11-26-17	Granite City Soap Co., Inc	85 39
141636	10-20-17		11-26-17	Associated Manufacturers Co	3 61
141637	10-11-17		11-26-17	L. Barth & Son	10 80
141644	11- 1-17		11-26-17	Lewis Degroff & Son	21 74
139640			11-20-17	F. M. Schnell, Ticket Agent, Erie Railroad Company	166 88
141649	10-22-17.	11- 8-17	11-26-17	Nut Butter Co.	54 00
				Department of Licenses.	
142695			11-28-17	George H. Bell, Commissioner	$9 35
142693			11-28-17	George H. Bell, Commissioner	32 00
142691			11-28-17	George H. Bell, Commissioner	59 90
				Law Department.	
139829	10-13-17		11-21-17	Philip Livingston	$35 60
				Miscellaneous.	
142166			11-27-17	Charles E. Heydt, Referee	$5 74
142165			11-27-17	Alfonzo Guido	10 58
142492	11-30-17		11-28-17	Property Realization Company	13 00
142491			11-28-17	Terrace Garden, Inc.	150 00
141973			11-27-17	Fannie L. Carter	37 50
142164			11-27-17	Harry Wadler	113 59
141974			11-27-17	Carmine Monteforte	35 80
141977			11-27-17	Colin M. Ingersoll	3,750 00
141972			11-27-17	E. J. Electric Installation Co	78 58
142173			11-27-17	Lloyd Baily	72 62
142172			11-27-17	Henry J. Kriusky	26 65
142171			11-27-17	Louis Rosenthal, M. D	57 17
142170			11-27-17	Mary A. Smith or Mary A. Smyth	14 63
142169			11-27-17	Emma C. Dunn	9 36
142168			11-27-17	William A. Prendergast, as Comptroller of the City of N. Y	294 80
142167			11-27-17	Susan R. Kendall et al	153 00
142177			11-28-17	Municipal Liens Company	704 52
141976			11-27-17	F. Schmidt	100 00
141975			11-27-17	John Joseph Kindred	100 00
142176			11-27-17	Municipal Liens Co	16 63
142828			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	35,863 00
142827			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	34,931 50
142826			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	3,662 62
142829			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	33,115 05
142824			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	4,500,000 00
142823			11-30-17	William A. Prendergast, as Comptroller, and Milo R. Maltbie, as Chamberlain	5,000,000 00
142825			11-30-17	Chamberlain of the City of New York	10,000 00
142822			11-30-17	William A. Prendergast as Comptroller and Milo R. Maltbie as Chamberlain	5,000,000 00
142821			11-30-17	William A. Prendergast as Comptroller and Milo R. Maltbie as Chamberlain	500,000 00
142830			11-30-17	Chamberlain of the City of New York.	66 78

Finance Voucher No.	Invoice Dates or Contract Number.		Received in Department of Finance.	Name of Payee.	Amount.
142175			11-27-17	Albert B. Ashforth	63 17
142615			11-28-17	Helen Shand	12 75
142614			11-28-17	Charles Model	16 56
143131			11-30-17	Chamberlain of the City of New York.	500 00
142297			11-27-17	Helen A. Gorley, Mary E. Hurley, Albert John F. Hurley and Daniel A. Hurley	758 10
142297			11-27-17	Helen A. Gorley, Mary E. Hurley, Albert John F. Hurley and Daniel A. Hurley	289 24
142296			11-27-17	The Chamberlain of the City of New York	189 52
142295			11-27-17	Caroline Kruse	223 48
142298			11-27-17	Collector of Assessments and Arrears.	72 31
				The Mayoralty.	
139651		46488	11-20-17	New York Telephone Co	$150 43
				National Guard and Naval Militia.	
143308	8-28-17		12- 1-17	S. Greenspan	$12 86
143296	10-27-17		12- 1-17	Maurice D. Cadman	4 99
143295	8-14-17		12- 1-17	Nicholas Brown	18 30
143294	9-24-17		12- 1-17	Borden's Condensed Milk Co	16 75
143923	9-12-17.	9-17-17	12- 1-17	Frederick F. Brown	66 74
143292	8-20-17		12- 1-17	Armour & Co	9 64
143316			12- 1-17	The Mohican Co	96 72
				Central Purchase Committee.	
142360			11-27-17	F. X. A. Purcell, Acting Director	$8 00
				Bronx Parkway Commission.	
139525			11-13-17	Guy Vroman	$19 83
139524			11-20-17	Henry R. Barrett	256 20
139527	11- 4-15.	5-11-16	11-20-17	New York Title Insurance Co	220 15
139529			11-20-17	New York Telephone Co	108 13
				Department of Parks.	
141744	11-20-17		11-26-17	Bloodgood Nurseries	$21 00
141745	11- 1-17		11-26-17	Robert A. Channing	4 50
141732	11-19-17		11-26-17	The Barrett Co	30 75
141739	11- 2-17		11-26-17	The Goulds Manufacturing Co	4 60
141735	11- 3-17		11-26-17	Charles Tisch	2 30
141733	11-20-17		11-26-17	Baker-Barron, Inc.	1 00
141736	10- 8-17		11-26-17	C. W. Keenan	5 50
141737	11-10-17		11-26-17	Jos. Ruppert, Inc	8 50
141720	10-29-17		11-26-17	J. W. Gasteiger & Son	72 40
141730	10-26-17		11-26-17	Borough Hay & Grain Co	50 00
141728	10-31-17		11-26-17	Torrens Petri Baking Co	29 20
141726			11-26-17	The Ridgewood Cutlery Co	15 90
141719	11- 7-17		11-26-17	H. T. Dakin	69 18
141720	10-27-17		11-26-17	F. C. Beckert & Son	9 00
141717	11-19-17		11-26-17	Standard Oil Co. of New York	51 72
141716	11- 1-17		11-26-17	Cascade Steam Laundry Co	34 37
141715	11- 1-17		11-26-15	S. B. Kraus	42 75
141714	10-31-17		11-26-17	F. Kindt Co., Inc	22 44
141294	10- 8-17		11-26-17	Walter F. Keenan & Bro	67 06
141746	11-17-17		11-26-17	Eagle Paint & Varnish Works	33 00
141709	10-20-17		11-26-17	Behren's Market	22 15
141724	11-13-17		11-26-17	President of the Borough of Brooklyn, Bureau of Highways	93 00
141297	11- 7-17		11-26-17	Sterling Tire Corporation	53 04
141274	10-19-17		11-26-17	American Red Cross	50 00
141722	11-17-17		11-20-17	Coal Tar Product Co	67 50
141747	11-14-17		11-26-17	Swan River Nursery	95 00
139590		48270	11-20-17	Carpathian Holding Corporation	4,500 00
142423			11-27-17	William E. Weeks	3,256 45
141306	10-13-17		11-26-17	Pittsburgh Plate Glass Co.	23 00
141136	1-11-17		11-24-17	The A-Z Co.	27 00
141298	10-18-17		11-26-17	Fischer Bros.	35 90
141727	10-13-17		11-26-17	James M. Murphy	60 00
137509			11-14-17	Specification Soap and Oil Company, Inc.	95 90
				Police Department.	
142004	10-27-17		11-27-17	Peter A. Frasse & Co., Inc.	$0 73
142003	10- 9-17		11-27-17	William P. Youngs & Bros.	6 30
142005	10-30-17		11-27-17	Bosch Magneto Copmany	2 31
141996	10-24-17		11-27-17	Atlas Stationery Corporation	2 80
142001	11-15-17		11-27-17	W. E. Pruden Hardware Co.	1 17
141079	9- 6-17.	10- 8-17	11-23-17	Triple Action Spring Co., Inc.	51 25
142527	11-24-17		11-28-17	South Shore Water Works Co. of Staten Island	40 00
142526	11- 5-17		11-28-17	N. Y. and Queens El. L. and P. Co.	1 25
142524	10- 1-17		11-28-17	The Edison Electric Illuminating Co. of Brooklyn	24 66
142525	11- 3-17		11-28-17	The Queens County Water Company	7 57
142024	11-13-17		11-27-17	Meder, Staudt & Co.	14 80
142023	11-13-17		11-27-17	Stewart-Warner Speedometer Corp.	6 00
142021	11-16-17		11-27-17	Charles Glasser	8 50
142035	10-31-17		11-27-17	Fritz Hartmann	20 00
141992	10-11-17.	10-31-17	11-27-17	Electro Light Engraving Company	10 18
139330	11-16-17		11-20-17	Platt & Washburn Company	148 77
142026	10-26-17		11-27-17	Michael Paulini	1 00
142025	10-24-17.	10-27-17	11-27-17	Columbia Graphophone Co.	5 70
141994	11-10-17		11-27-17	Stenography and Reporting Co., Ltd.	25 00
142028	10- 2-17		11-27-17	R. E. Dietz Company	2 50
142027	10-17-17		11-27-17	The C. G. Braxmar Co.	6 00
142022	11-13-17		11-27-17	Joseph J. Schultz & Co.	6 40
142523	10-31-17		11-28-17	Postal Telegraph-Cable Co.	19 65
142032	11- 9-17		11-27-17	New York Dock Company	27 50
142006	11-10-17		11-27-17	A. B. Dick Company	1 00
142528			11-26-17	The International Association of Chief of Police	5 00
142146			11-27-17	Abram F. Ackerman	56 15
142143			11-27-17	Joseph Kever	12 70
142144			11-27-17	Michael Smith	1 40
142145			11-27-17	George C. Leavitt	1 16
142133			11-27-17	Joseph F. Finnegan	3 35
142134			11-27-17	Delancey N. H. M. Scroggins	2 70
131138	10- 5-17		11-24-17	Hanson & Tillotson Corp.	27 15
142520			11-28-17	James H. Gillen	30
142521			11-28-17	Thomas S. Hughes	3 83
142522			11-28-17	Harry A. Dattlebaum	6 90
				President of the Borough of Manhattan.	
142114	10-13-17		11-27-17	The Barber Asphalt Paving Company.	$32 00
140985	10-16-17.	10-29-17	11-23-17	W. J. Fitzgerald	33 61
142103	10-26-17		11-27-17	The Sicilian Asphalt Paving Co.	51 98
142404	10-31-17.	11-14-17	11-27-17	U. S. Wood Preserving Co.	8 88
142105	11-25-17		11-27-17	Warner-Quinlan Asphalt Co.	11 38
142106	11-10-17		11-27-17	Uvalde Contracting Co.	34 96
142107	7-31-17		11-27-17	The Aztec Asphalt Co., Inc.	60 90
142108	10-22-17		11-27-17	The Matthew Baird Contracting Co.	49 09
142102	10-26-17		11-27-17	The Barrett Co	33 75
142112	9-29-17		11-27-17	International Motor Co	2 50
142098	11-13-17		11-27-17	Chesebro, Whitman Co., Inc	15 20
139542		42657	11-20-17	The Aztex Asphalt Co	341 80
139544		47261	11-20-17	Franklin Contracting Co	19,884 42

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
139537	45204	11-20-17	Wheeler, McDowell Elevator Co.....	190 55
139538	45829	11-20-17	Cavanagh Bros. & Co.....	540 44
142096	11-12-17	11-27-17	Montgomery & Co., Inc.....	18 50
140928	7-11-17. 7-31-17	11-23-17	Times Square Auto Supply Co., Inc..	67 27
141566		11-26-17	John A. Conner, Cashier.....	500 00
141570		11-26-17	Joseph W. O'Brien and James M. Vincent	302 92
141569		11-26-17	Barnet W. Rod and James M. Vincent	434 34
			President of the Borough of The Bronx.	
140588	11- 5-17	11-22-17	D. Salvato	$54 00
			President of the Borough of Brooklyn.	
142224		11-27-17	James J. Byrne, Chief Clerk.....	$35 45
139663	47620	11-20-17	Cranford Brothers	4,500 00
125424	9-10-17	11- 9-17	Sweeney & Gray.....	533 00
			President of the Borough of Queens.	
140556	10- 6-17.10-22-17	11-22-17	Nason Manufacturing Co.....	$31 49
141945	7-14-17	11-27-17	Perrine's Garage	6 00
141947	11-13-17	11-27-17	E. B. Brinker Hardware Co., Inc.....	8 02
141949	11-15-17	11-27-17	E. B. Brinker Hardware Co., Inc.....	78 00
141950	11-12-17	11-27-17	The Jamieson & Bond Co.....	14 05
141955	11-14-17	11-27-17	Bosch Magneto Company.....	3 22
141954	10-20-17	11-27-17	Luke Kilgallon	5 50
141956	4- 1-17	11-27-17	Elmhurst Bridge Garage.....	45
142197		11-27-17	William J. Casey, Chief Clerk.....	53 17
141625		11-26-17	Fred H. Shepheard.....	7 52
89633	42986	6-21-17	Brady Oltarsh Construction Co., Inc..	510 75
89633	42986	6-21-17	Julius Mendelson, assigne of Brady Oltarsh Construction Co.....	7,500 00
			President of the Borough of Richmond.	
141484	10- 1-17	11-26-17	Tiernan's Garage	$5 00
141483	10- 1-17	11-26-17	Tiernan's Garage	10 00
141502	46348	11-26-17	Joseph Bailey	37 66
141482	10- 1-17	11-26-17	Tiernan's Garage	5 00
141503	46456	11-26-17	John L. Halloran, Trustee under the Will of Michael J. Halloran.....	49 84
141486	8- 7-17	11-26-17	Jas. Thompson & Sons.....	10 00
141487	10-26-17	11-26-17	Louis Blum	4 50
141446	11- 1-17	11-26-17	Edward P. MacDonald.....	6 32
141490	10-18-17	11-26-17	Hudson Motor Car Company of New York, Inc.	25 83
			Department of Public Charities.	
141825	47108	11-27-17	Rebecca Melicow	$18 72
140719	48506	11-23-17	Anthony Krayer	81 67
140371	5-23-17	11-22-17	J. M. Saulpaugh's Sons.....	80 00
139495	10-11-17	11-20-17	Joseph D. Duffy, Inc.....	470 00
139391	8-28-17	11-20-17	Meyer Re & Co.....	119 45
139815	10- 7-17.10-25-17	11-21-17	R. F. Stevens Company.....	326 01
139380	8- 8-17	11-20-17	Agent and Warden of Clinton Prison.	615 00
139497	10- 8-17	11-20-17	McAllister Steamboat Co.....	900 00
139494	10-17-17	11-20-17	American Metal Ceiling Co., Inc.....	375 00
139501	9- 1-17	11-20-17	Geo. H. Waters Company.....	315 81
139390	10-31-17	11-20-17	John F. Schmadeke, Inc.....	419 14
139370	11- 8-17	11-20-17	John Greig	213 75
139468	4-13-17	11-20-17	The Fisk Rubber Company of New York	127 68
139492	10-26-17	11-20-17	P. F. Larkin & Co.....	950 00
139508	10-29-17	11-20-17	Albert Bros.	160 20
139504	5-31-17	11-20-17	John W. Sillivan Co.....	750 00
139503	10-17-17	11-20-17	Otis Elevator Company	115 00
139386	9-28-17.10-20-17	11-20-17	Agent & Warden, Sing Sing Prison...	753 50
139379	5-24-17. 9-20-17		John Wanamaker, New York.....	138 80
138952	47899	11-19-17	Wells & Newton Company of New York	3,009 96
137003	10- 3-17	11-13-17	Institution Equipment Co., Inc.....	902 52
			Register, Kings County.	
141119	10-23-17	11-24-17	The Oliver Typewriter Co.....	$40 60
			Sheriff, Richmond County.	
141262	8-31-17.10-31-17	11-26-17	Borden's Farm Products Company, Inc.	$23 93
141263	10- 1-17	11-26-17	Taylor's Garage & Auto Repairs.....	55 52
			Sheriff, Kings County.	
139625	9-29-17	11-20-17	Metropolitan Hotel Supply Co.....	$101 66
139604	4- 7-17. 4-10-17	11-20-17	Schoverling, Daly & Gales.....	348 33
139605	4- 7-17. 4-27-17	11-20-17	The Globe Wernicke Co.....	120 18
139624	10-20-17	11-20-17	Konop Iron Works	179 00
			Sheriff, Bronx County.	
141772	10-31-17	11-27-17	Fred M. Schildwachter, Inc.	$13 80
141773	10-19-17.11-17-17	11-27-17	Bronx Co. Auto Co.....	14 29
			Department of Street Cleaning.	
141782	11- 2-17	11-27-17	Henry Frank, Jr.	$8 24
141783	10- 4-17	11-27-17	William J. Love, Inc.	10 50
141797	8- 4-17	11-27-17	Pierce Arrow Trucking Co., Inc.....	12 00
141795	10-22-17	11-27-17	Joseph T. Quinlan	15 75
141347	10-31-17	11-26-17	Electrical Testing Laboratories	9 45
141788	11- 8-17	11-27-17	William Long	16 35
141786	10-26-17	11-27-17	Henry Frank, Jr.	10 50
141787	3-30-17	11-27-17	E. B. Latham and Company.....	17 02
141320	8- 1-17.10-17-17	11-26-17	William Dengler	28 45
141796	9- 5-17	11-27-17	Brooklyn Packard Auto Service Co., Inc.	45 75
139637	48541	11-20-17	Borough Hay and Grain Company....	2,998 36
133039	8-22-17	11- -17	M. H. Treadwell Company.....	828 00
			Board of Water Supply.	
142430	11-19-17	11-28-17	Library Bureau	$10 13
142427	11-10-17	11-28-17	Flinn-O'Rourke Co., Inc.....	80 00
142428	9-30-17	11-28-17	Hudson Garage	23 81
142438	11- 2-17	11-28-17	Canfield Supply Company	3 36
142436	11-21-17	11-28-17	Atlas Stationery Corporation	3 38
142437	10-22-17	11-28-17	Burroughs Adding Machine Company.	4 00
142441	10-10-17	11-28-17	Egan Waste Company	16 29
142442	11- 5-17	11-28-17	Catherine Garage	15 00
142443	11- 3-17	11-28-17	Parker, Preston & Co., Inc.....	2 87
142431	7-12-17	11-28-17	Standard Oil Co. of New York.....	10 00
142356		11-27-17	Elizabeth McDowell	20 00
142355		11-27-17	Isaac Purdy	180 00
142357		11-27-17	Ernst Jonson, Engineer Inspector	63 91
142359		11-27-17	Town of Wawarsing, for School Taxes	6 04
142246		11-27-17	William A. Prendergast, Chairman...	10 00
142246		11-27-17	Frank T. Fitzgerald	190 00
142245		11-27-17	William A. Prendergast, Chairman....	10 00
142245		11-27-17	Edward F. Joyce, Jr.....	240 00
142244		11-27-17	Henry W. Wheeler	500 00
134605		11- 7-17	Campbell & Smiley, Inc.....	227 45
			Department of Water Supply, Gas and Electricity.	
141844	9-29-17	11-27-17	W. E. Heap	$6 80
141835	10-17-17	11-27-17	J. S. Dickinson.....	14 55
141836	9-26-17	11-27-17	Henry J. McVeety.....	5 13
141837	9-17-17	11-27-17	Lunny & Handibode.....	11 40
141838	10-23-17	11-27-17	M. Press	19 44
141839	10-26-17	11-27-17	J. P. Olsen.....	5 30
141840	10-24-17	11-27-17	Phil Ernst	7 32
141841	10-25-17	11-27-17	Chas. J. Richter.....	3 50
141842	10-25-17	11-27-17	Frank Bruno	3 50
141843	10-11-17	11-27-17	Clement J. Gaffney.....	3 10
141922	10- 2-17.10-20-17	11-27-17	Worthington Pump & Machinery Corp.	42 17
141923	10- 9-17	11-27-17	A. H. Rosenberg.....	5 50
141924	10-19-17	11-27-17	B. Statman	5 14
141925	7-24-17	11-27-17	J. Steingesser	5 03
141926	9- 1-17	11-27-17	Lenox Plumbing Co., Inc.....	3 34
141927	9- 6-17	11-27-17	B. Aronowitz	3 75
141928	10- 8-17	11-27-17	Hyman Diamond	6 89
141920	10- 3-17.10-30-17	11-27-17	Autocar Sales Company.....	44 90
141921	10-31-17	11-27-17	Stuyvesant Garage, A. H. Chambers, Prop.	15 00
140298		11-27-17	William McGrath	4 50
140297		11-22-17	Eugene Gormley	4 50
141905	10- 5-17.10-20-17	11-27-17	H. Mueller Mfg. Co.....	2 03
141904	10-15-17.10-25-17	11-27-17	Patterson Brothers	5 46
141902	10-31-17	11-27-17	Flexitallic Casket Co.....	42 00
141901	11- 5-17	11-27-17	H. W. Johns-Manville Co.....	7 13
141900	11- 3-17	11-27-17	Board of Water Supply.....	15 00
141899	11- 1-17	11-27-17	Smith & Co.....	2 70
141898	11- 3-17	11-27-17	The Pitometer Company.....	3 75
141896	11- 1-17	11-27-17	The Gramatan Springs Co., Inc.....	8 70
141894	11- 5-17	11-27-17	O. H. Perry & Son.....	18 90
141906	11- 5-17	11-27-17	Hull, Grippen & Co.....	4 10
141909	11- 3-17	11-27-17	H. W. Johns-Manville Co.....	75
141913	10-11-17	11-27-17	Standard Oil Co. of New York.....	53 00
139600	48324	11-20-17	George Morgan	540 00
139598	47802	11-20-17	John Fox & Co., assignee of Murphy Brothers	9,742 33
139599	48400	11-20-17	John F. Schmadeke, Inc.....	290 10
139593	46936	11-20-17	Lux Manufacturing Co.....	5,659 31
139594	47196	11-20-17	New York Telephone Company.....	374 21
139595	47283	11-20-17	New York Telephone Company.....	1,541 87
141854		11-27-17	Town of Cornwall, School District No. 5, F. W. Mailler, Collector.....	87 29
141847		11-27-17	George E. Rodman, Asst. Engineer...	271 86
141851		11-27-17	Charles Krauss, Inspector.....	30 69
142545		11-28-17	John F. Bussing, Inspector.....	63 20
142546		11-28-17	Joseph Honey, Inspector.....	60 70
142547		11-28-17	William F. Laase, Borough Engineer..	27 30
142544		11-28-17	Thomas J. Norris, Chairman.....	6 00

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE MONDAY, DECEMBER 3, 1917.

A statement is herewith submitted of all vouchers filed in the Department of Finance on this date, in which is shown the Department of Finance voucher number, the date of the invoices or the registered number of the contract, the name of the payee and the amount of the claim. Where two or more bills are embraced in one voucher the date of the earliest is given, excepting that when such vouchers are submitted under a contract the registered number of the contract is shown instead.

WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
		Board of Coroners.	
143399		Geo. Mord	$16 70
		Surrogate's Court, Kings County.	
143519		Clynta Water Co.....	$3 90
143520	11- 1-17	Crescent Towel Supply Co.	3 25
143521	10-31-17	New York Telephone Co..	24 66
		City Magistrates' Courts.	
143606	11-20-17	Defender Photo Supply Co., Inc.	$308 70
143607	11- 5-17	A. B. Dick Co.....	16 00
143608	10-23-17	Springsted & Adamson.....	41 00
143609	11- 5-17	Remington Typewriter Co..	1 00
		Supreme Court, Appellate Division.	
143612	10-11-17	Arthur W. Corning.....	$21 41
143613		Enoch B. Moon.....	59 25
143614		Joseph Dixon	5 00
143615		New England Agency Co..	4 50
143616	11- 8-17	Johnson Service Co.....	9 42
143617		The New York Edison Co.	16 50
143618		Hull, Grippen & Co.....	59 00
143619		Loomis Manning Filter Dist. Co.	265 00
		Board of City Record.	
143680	11-23-17	Zincograph Co.	$4,006 45
143657		Jos. N. Quail.....	29 25
		Department of Correction.	
143585	47822	J. F. Herbert.....	$373 25
143586	8-15-17	Standard Oil Co. of N. Y..	77 90
143587	10-31-17	The Texas Co.....	90 00
143588	11-15-17	Gordon Lumber Co.....	7 50
143589	10-31-17	The Texas Co.....	37 50
143590	6-25-17	Standard Oil Co. of N. Y..	3 30
143591	10-30-17	Scott & Williams.....	10 25
143592	11- 3-17	Jas. Y. Watkins & Son, Inc.	20 70
143593	11-16-17	Patterson Bros.	3 12
143594	4-26-17	Hammacher, Schlemmer & Co.	119 94
143595	11-20-17	Duparquet, Huot & Moneuse	2 25
143596	10-31-17	John Lucas & Co., Inc.....	6 75
143597	10-30-17	J. L. Mott Iron Works.....	4 00
143598	7-14-17	H. W. Johns-Manville Co..	288 05
143599	10-23-17	Walter F. Keenan & Bro...	9 55
143600	10-30-17	Stanley & Patterson.....	40 75
143601	10- 3-17	M. Reidy	6 35
143602	10-31-17	M. Reidy	27 00
143603	10-16-17	Walter F. Keenan & Bro...	19 93
143604	11-13-17	J. F. Herbert.....	788 00
143605	10-18-17	Intitution Equipment Co...	965 78
		Department of Education.	
143578	47972	A. Lerman	$367 38
143579	47820	Louis Olson	491 00
143580	47820	Louis Olson	115 00
143581	48041	Ernest W. Newman.....	585 00
143582	43584	Greenhut Co., Inc.....	988 90
143583	47897	Jandous Electric Equipment Co., Inc.	1,530 00
143584	48069	I. Langner	307 50
		Commissioner of Jurors, Queens County.	
143523		John P. Hughes.....	$0 95
143524		Louis C. Himmelsbach.....	2 50
		Commissioner of Jurors, Bronx County.	
143525	11-30-17	Nickel Towel Supply Co...	$3 25
143526	11-30-17	Alfred Franki	1 79
143527	11-30-17	Fred M. Schildwachter.....	2 88
143522		John A. Pachler.....	8 75
		Miscellaneous.	
143681	11-17-17	Carrie Fisher as Administratrix	$270 28
143682	11-11-17	William A. Cook as assignee of Kerr Cook Constr. Co..	761 59
143683	11-17-17	Anna M. O. Hartung.....	76 29
143470		Jas. A. Foley as Receiver for Loretta Corp.	350 00
143471		Jas. A. Foley as Receiver for Loretta Corp.	75 00
143472		Jas. A. Foley as Receiver for Loretta Corp.	75 00
143642		Mercedes Repair Co.....	20,697 40
143643		Amanda Josephine, Jenny Kasper	7,769 95
143644		Amelie Minaux	12,466 05
143645		Therese Rohan	12,184 15
143646		Jennie Leith	5,701 49
143647		Aexander Leith et al.....	2,600 12

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
143648		Margaretha Steiger	10,743 35
143649		Widmaier Realty Co	14,846 50
143650		Katharine Pfeiffer	8,832 73
143651		George Putits	8,206 30
143652		William E. Lemke	8,143 65
143635	11-26-17	Charles P. Cooper	600 00
143636	1-20-17	Towns & James	125 00
143637	11-26-17	Morris Rosenbloom	25 00
143638		S. Goldberg	5 50
143639		F. Brown	5 50
143640	11-19-17	W. Cohen	5 50
143641	10-29-17	Thos. F. Cash	4 50
143663		Brooklyn Hospital	1,324 40
143564		Children Aid Society	135 00
143665		Home for Hebrew Infants of the City of New York	4,764 67
143666		Low Maternity Branch of Brooklyn Hospital	242 00
143667		Mission of the Immaculate Virgin for Protection of Homeless and Destitute Children	16,444 51
143668		Mary Immaculate Hospital.	414 66
143669		New York Catholic Protectory	2,424 55
143670		Ottlie Orphan Asylum	396 79
143632	11-28-17	The Bronx Record-Times	279 00
143633	1-28-17	The Bronx Democrat	279 00
143634	11-28-17	The Commonwealth Weekly	313 50
143622		David Hirshfield	335 00
143623		David Hirshfield	315 00
143624	10-24-17	Katharine Manning	50 00
143625	11-22-17	Boyle & Healey	50 00
143626		The Greenwich Bank	109 69
143627		The Chatham & Phoenix National Bank	148 75
143628		American Exchange Natl. Bank	55 00
143629		The Ledger	313 50
143630	11-26-17	Alfred L. Becker	577 32
143631		William Klein	50 00
143671		St. Vincent's Hospital of the City of New York	3,297 86
143672		The Children's Home at Mineola, N. Y.	203 21
143673		Williamsburgh Hospital	609 50
143674		Williamsburgh Hospital	406 85
143675		Children's Aid Society	4,529 81
143676		House of Mercy	746 85
143677		The Ozanam Home for Friendless Women	288 71
143678		The Ozanam Home for Friendless Women	254 96
143679		The Ozanam Home for Friendless Women	289 62
		Department of Plant and Structures.	
143508	11-15-17	Knickerbocker Ice Co	$57 77
143509	11-17-17	Keuffel & Esser Co	7 25
143510	9-29-17	Chicago Pneumatic Tool Co.	71 84
143511	11-19-17	J. M. Kohlmeier	16 99
143512	11- 6-17	New Process Chemical Co.	50 00
143513	11-14-17	Goodyear's India Rubber Selling Co.	15 75
143514	11-12-17	National Carbon Co	36 25
143515	11-12-17	United Motor Service, Inc.	7 65
143516	11- 8-17	Triple Action Spring Co., Inc.	6 25
143517	10-20-17	Manhattan Wheel Works	6 00
143518	10- 5-17	National Auto Radiator & Lamp Works, Inc.	51 58
		President of the Borough of The Bronx.	
143658	48033	Bronx Hay & Grain Co	$340 36
143659	46912	John A. McCarthy	193 46
143660	47496	Briggs & McLaughlin Cont. Co.	50 00
143661	45830	The Barber Asp. Pav. Co	34 40
143662	45831	The Barber Asp. Pav. Co	66 13
		President of the Borough of Queens.	
143653	47751	Ajax Drainage Cont. Corp.	$3,519 00
143654	45545	Frank L. Paino	284 75
143655	46232	Marshall Cont. Co	29 83
143656	43858	Chas. J. Daly	50 82
		President of the Borough of Richmond.	
143620	45143	Jos. Johnson's Sons	$393 65
143621	47273	Jos. Johnson's Sons	1,568 75
		Department of Public Charities.	
143466	9- 6-17	W. R. Ostrander & Co	$10 01
143467	11- 7-17	M. L. Simon, Inc	15 06
143468	10-26-17	Murtha & Schwohl Co	12 00
143469	11- 2-17	Albert Bros.	12 00
143473	11- 7-17	Crandall Packing Co	114 52
143474	9- 5-17	Chicago Fuse Mfg. Co	37 94
143475	11- 9-17	Bateman & Cronk	7 65
143476	10-23-17	The Maintenance Co	172 00
143477	10- 7-17	Herring, Hall, Marvin Safe Co.	5 50
143478	10- 9-17	Geo. L. Hiltl Co	185 00
143479	11-13-17	James Tregarthen & Sons Co.	121 78
143480	1- 1-17	J. Lambert, Jr	6 50
143481	6-28-17	Singer Sewing Machine Co.	49
143482	7-24-17	Otis Elevator Co	9 15
143483	9-28-17	Naylor & Newton, Inc	64 35
143484	11- 9-17	Newman Clock Co	5 00
143485	10-30-17	Jos. D. Duffy	32 25
143486	10-18-17	Franco-American Chemical Works	80 00
143487	10-10-17	Seabury & Johnson	185 00
143488	10-17-17	Henry Allen	22 50
143489	10-26-17	Bausch & Lomb Optical Co.	14 50
143490		Murray Oxygen Co	48 00
143491	10-12-17	The Norwich Pharmacal Co.	272 20
143492	10-17-17	Parke, Davis & Co	299 90
143493	10- 9-17	James Picker	761 64
143494	10-30-17	James Picker	796 06
143495	10-10-17	James Picker	833 08
143496	10- 9-17	Merck & Co	490 65
143497	10-10-17	Claflins, Inc.	191 52
143498	10-31-17	The Drug Products Co	282 90
143499	10-17-17	The Germantown Pigeon Lofts	41 25
143500	10-23-17	Boericke & Rumyon	17 12
143501	10- 4-17	The Hoffman La Roche Chemical Works	482 08
143502	10-26-17	Brewer & Co	147 82
143503	10-23-17	John Morgan	9 00
143504	10- 1-17	Morgenstein & Co	4 20
143505	10- 4-17	The Hoffman La Roche Chemical Works	951 82
143506	10-26-17	J. F. Kennedy & Co	56 15
143507	10-11-17	Specification Soap & Oil Co.	196 10
143400	11-15-17	Wm. Babor	50 00
143401	10-20-17	Emerson Building Co	185 00
143402	10-17-17	Singer Sewing Machine Co.	5 45
143403	7- 7-17	Humphrey Co.	1 75
143404	10-15-17	W. J. Baker Co	195 00
143405	10- 7-17	Jos. D. Duffy	70 90
143406	10- 6-17	N. H. Wilcox & Son	5 63
143407	11- 9-17	Hudson Auto Lamp Works.	9 00
143408	11-15-17	Oriental Rubber Supply Co.	13 10
143409	11- 5-17	Hudson Auto Lamp Works.	11 50
143410		Harrold's Motor Car Co	9 82
143411	11- 5-17	Long Island Auto Radiator Co.	6 50
143412	8-20-17	The New Departure Mfg. Co.	15 88
143413	10-31-17	Mrs. Patk. Sheehan	30 00
143414	10- 4-17	Patrick Brown	9 00
143415	9-13-17	Jeremiah Doran	4 00
143416	10-31-17	Edward Mackey	13 50
143417	10-16-17	The Peerless Towel Supply Co.	13 29
143418	10-31-17	Flatbush Water Works Co.	226 43
143419	11- 3-17	The Sterling Piano Co	5 00
143420	10-17-17	Columbus Mfg. & Sup. Co	60 00
143421	11-19-17	E. B. Meyrowitz	4 48
143422	11-14-17	The Lily Cup Co	3 50
143423	11- 1-17	Brooklyn Eye & Ear Hospital	3 25
143424	11-19-17	Dennison Mfg. Co	2 50
143425	11-20-17	Underwood Typewriter Co.	2 50
143426	9-28-17	Otis Elevator Co	13 43
143427	9-20-17	Franklin, Williams, Inc	24 00
143428	11-16-17	Pittsburgh Plate Glass Co	5 70
143429	8-15-17	M. L. Simon, Inc	3 00
143430	11- 5-17	Oriental Rubber & Sup. Co.	14 71
143431	11-10-17	Oil & Grease Co. of Amer	14 04
143432	10-29-17	The Studebaker Corp. of America	17 80
143433	11-13-17	George Strong, Harral Co.	24 00
143434	11- 9-17	The Motor Car Equipment Co.	2 03
143435	9-20-17	The Fish Rubber Co	50
143436	10-26-17	Olin J. Stephens	558 00
143437	10-31-17	Carl H. Schultz	7 50
143438	10-22-17	Powers, Weightman, Rosengarten Co.	61 88
143528	10-29-17	Eimer & Amend	121 55
143529	10-18-17	Smith's Homoeopathic Pharmacy	151 65
143530	10-31-17	Standard Oxygen Co	168 24
143531	10- 5-17	Lake H. Sprinkle, Inc	25 00
143532	10-19-17	The S. S. White Dental Mfg. Co.	21 35
143533	10-30-17	Chas. G. Willoughby	6 86
143534	10-23-17	Lehn & Fink, Inc	287 90
143535	10-19-17	Johnson & Johnson	9 60
143536	10-13-17	Maltzyme Co., Inc.	749 25
143537	10-19-17	Major Mfg. Co	48 00
143538	10-10-17	Defender Photo Supply Co., Inc.	28 11
143539	10-11-17	The Deane Plaster Co	49 00
143540	10-27-17	McKesson & Robbins, Inc	83 96
143541	10-29-17	The Dentist's Supply Co	1 50
143542	10-22-17	Farbwerke, Hoechst Co	1 68
143543	10-27-17	H. Fischer & Co	19 20
143544	10-30-17	Fuld Bros.	46 00
143545	10-23-17	Geo. Lueders & Co	47 50
143546	10-25-17	Magnus, Mabee & Reynard, Inc.	385 46
143547	10-15-17	Michael Mayer	86 75
143548	10-25-17	E. Leitz, Inc	35 50
143549	10-17-17	3-in-One Oil Co	8 60
143550	11- 1-17	Martin, Evans Co	1 65
143551	10-11-17	A. & W., Clinton Prison	22 50
143564	10-25-17	Castleton Motor Car Co	1 20
143565	10-30-17	Theo. W. Morris & Co	39 71
143566	10-17-17	Hammacher, Schlemmer & Co.	17 42
143567	10-16-17	Jacob Willman	8 25
143568	10-16-17	Yarnall, Waring Co	10 50
143569	11- 2-17	Hull, Grippen & Co	55
143570	10-17-17	Jenkins Bros.	2 52
143552	11- 2-17	Consolidated Gas Co. of New York	2 40
143553	10-23-17	Walworth Mfg. Co	1 50
143554	10-10-17	Martin, Evans Co	2 12
143555	11-20-17	Montgomery & Co., Inc	6 85
143556	11-13-17	Alexander Propper & Co	75 00
143557	10- 2-17	Hull, Grippen & Co	2 15
143558	11- 1-17	The Babcock, Wilcox Co	24 25
143559	10-15-17	H. W. Johns Manville Co	32 51
143560	10-22-17	Pittsburgh Plate Glass Co	4 13
143561	11- 8-17	United States Hoffman Co.	7 50
143562	11- 3-17	The East River Mill & Lumber Co.	28 55
143563	10-19-17	Crandall Packing Co	27 28
143439	10-31-17	The Clinton Garage, Inc	233 86
143440	11- 9-17	J. A. Zibell Co	20 40
143441	11- 9-17	Eco Clock Co	8 00
143442	11- 8-17	The Speedkey Selling Agency	7 00
143443	11- 7-17	Troy Laundry Machinery Co., Ltd.	6 00
143444		A. & W., Sing Sing Prison.	21 00
143445	10-25-17	A. & W., Auburn Prison	48 00
143446	7-16-17	L. Barth & Son	371 34
143447		A. & W., Sing Sing Prison.	225 00
143448	11- 5-17	Empire Sales Co	28 31
143449	10-31-17	Saml. Lewis	184 44
143550	7-11-17	Wm. J. Love, Inc	24 90
143551	9- 6-17	The Canton Rubber Co	100 00
143552	10-17-17	Jas. T. Dougherty	50 50
143553	10- 3-17	E. T. Joyce	55 35
143454	5-25-17	Genereux & Co., Inc	17 26
143455	11-15-17	The East River Mill & Lumber Co.	253 00
143456	10-25-17	The J. L. Mott Iron Works.	140 00
143457	11- 1-17	Harrold's Motor Car Co	4 18
143458	10-31-17	Universal Cutter Co	7 02
143459	11-16-17	John E. Smith's Sons Co	6 00
143460	10-27-17	F. N. Du Bois & Co	21 00
143461	11- 9-17	Paul Schaad	2 10
143462	11- 3-17	Adams Laundry Machinery Co.	20 00
143463	11-13-17	Hull, Grippen & Co	30
143464	10-15-17	Castleton Motor Car Co	1 20
143465	11- 5-17	Oriental Rubber & Supply Co., Inc.	127 48
		Register, New York County.	
143576		John J. Hopper	$10 00
143577		Wm. Halpin	7 00
		Sheriff, Richmond County.	
143398	10- 1-17	Silks Dept. Store	$5 00
143397		Chas. Pickler	3 80
		Department of Water Supply, Gas and Electricity.	
143571		City of Yonkers	$19 27
143572		Towns of Somers, Southeast Putnam Co., Jt. School Dist. No. 1	10 50
143573		Towns of Carmel, Somers, Putnam Co., N. Y., Jt. School Taxes, Dist. No. 1	486 06
143574		Westchester Lighting Co	70
143575	11-23-17	Bureau of Highways	108 33

DEPARTMENT OF FINANCE.

OFFICE OF THE CHAMBERLAIN.

Statement of Receipts and Payments of The City of New York for the Period Ended Oct. 6, 1917.

	City Treasury.	Sinking Funds.	Special Funds.	Total.
Balances Sept. 29, 1917	$26,245,440 09	$3,470,969 78	$2,076,779 15	$31,793,189 02
Receipts	1,673,436 92	6,110,033 60	2,199,981 71	9,983,452 23
Total	$27,918,877 01	$9,581,003 38	$4,276,760 86	$41,776,641 25
Payments	13,441,888 42	1,897,075 00	2,314,366 57	17,653,329 99
Balances Oct. 6, 1917	$14,476,988 59	$7,683,928 38	$1,962,394 29	$24,123,311 26

E. F. BARRETT, Deputy Chamberlain.

Police Department.

Report for Week Ended Nov. 17, 1917.

NOVEMBER 12.

Lawrence B. Gowen was appointed permanently as Stenographer and Typewriter, effective as of Nov. 8, at 12 midnight, his services while on probation having been satisfactory.

Granted—Petition for pension of Anna F. Gleason, widow of Patrolman Mortimer J. Gleason; date of marriage, Jan. 12, 1904; amount of pension, $300 per annum, granted Nov. 10, 1917. Application of Patrolman Walter H. Greene, 5th Precinct, to be reimbursed in the sum of $9 for repairs to winter uniform trousers damaged in the performance of duty. Application of Patrolman James H. Parker, 22d Precinct, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter.

Runner Licenses Granted—Emanuel Levy, 673 Broadway, City, from Dec. 4, 1917, to Dec. 3, 1918; fee, $12.50; bond, $300. Thomas H. Jones, 130 W. 96th st., from Nov. 14, 1917, to Nov. 13, 1918; fee, $12.50; bond, $300.

The following member of the Force was relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and was awarded the following pension (To take effect 12 p. m., Nov. 10, 1917)—Patrolman Patrick Donnelly, Shield No. 6205, 173d Precinct, on his own application, at $725 per annum. Appointed Oct. 29, 1892.

The following member of the Force having been tried on charges before a Deputy Police Commissioner and found guilty was dismissed from the Police Force of the Police Department of The City of New York (To take effect 10.45 a. m., Nov. 10, 1917)—Patrolman James Brodsky, Shield No. 448, 5th Precinct; charge, Sept. 14, 1917, conduct unbecoming an officer and violation of the rules; pawned department revolver.

The following reappointment as Special Patrolman in the Police Department was ordered (To take effect Nov. 12, 1917)—Edward F. McCue, Shield No. 2668, assigned to Division of Bridge Defense 7.

The following advancements to grades were ordered, effective as indicated—Patrolmen, to $1,450 grade, Nov. 18, 1917: Lucas Manley, 1; William P. Dolan, 7; Jacob G. Bauer, 22; Emil Kupec, 31; Joseph Butler, 31; James McNamee, 38; Samuel Weissman, 59; George E. Platt, 43; Frederick Heppenheimer, 43; George F. Webster, 146; John A. Pankanin, 157; Francis A. McCormack, 162; Christopher J. Tierney, 174; Herman Guran, C. O.; Harry Schaaf, 2; Neil Farren, 15; Chas. Scholpp, 25; Joseph A. Brantigan, 31;

John S. Oberhaus, 38; William C. Hettler, 38; John A. Prinz, 42; Henry E. Switzer, 65; Conrad J. Guldner, 65; Edward Clarke, 155; John F. Burkhard, 159; John B. Stevens, 167; Edward E. Gompers, D. B.; and William T. Cox (war roll), C. O. To $1,250 grade, Nov. 20, 1917: Thomas A. Kelly, 1; Philip S. Haber, 13; John L. Coffey, 29; John J. Carroll, 29; Bernard F. Clark, 29; Michael Curry, 29; Patrick Dolan, 29; John J. Duffy, 29; John J. Fetscher, 29; Thomas Gaine, 29; David Geraghty, 29; Patrick Hackett, 29; James Lennon, 29; John Mahoney, 29; John J. McGirr, 29; Jeremiah F. O'Shea, 29; John Morgan, 4; Samuel Bossom, 29; Henry E. Carman, 29; Charles P. Clancy, 29; Thomas J. Cullen, 29; John J. Dilworth, 29; John Doman, 29; Otto J. Eisele, 29; Oliver Fowler, 29; Joseph Geary, 29; Harry H. Groner, 29; Patrick Kelly, 29; Adolph Linden, 29; Thomas McCauley, 29; Patrick J. Neary, 29; John O'Sullivan, 29; Elliot J. Pederson, 29; Charles H. Piplow, 29; Matthew Solomon, 29; George J. VonHalle, 29; Edward Gross, 63; Harry J. W. Schmidt, 145; Joseph F. Walz, 152; Charles S. Mulcahy, 152; Warren F. Keating, 153; August H. Ruedi, 164; Jos. D. Baumann, 164; Irv. E. M. Wagner, 166; Edw. Pollak, 174; H. H. Marks, 283; J. J. Reid, C.O.; T. H. Conkling, D. B.; Thos. J. O'Brien, B. B. H.; William J. Wiegand, B. B. H.; Frank H. Riley, Traf. B; Daniel Curry, Traf. E; William A. Turk, 4th Dist.; James J. Geraty (war roll), C. O.; Martin J. Neary (war roll), C. O.; John Salmon (war roll), C. O.; John W. Pender, 29; Edward Schmitt, 29; Alfred C. Stang, 29; Michael McDonald, 43; Edward Downey, 144; Edward H. Nelson, 148; James Oliver, 152; Barnet Hozinsky, 152; Michael J. Kelly, 162; Henry A. Schwarz, 164; Albert Williams, 164; James F. Conway, 172; Joseph F. Bradley, 283; George F. Seltenreich, C. O.; Henry L. Pohndorf, C. O.; Anthony J. Terra, D. B.; Wm. C. J. Stutzenberg, B. B. H.; Thomas J. Crowe, Traf. B; Peter Keane, Traf. B; Christopher J. Henry, Traf. E; Louis Rosenfeld, 5th Dist.; Walter A. James (war roll), C. O.; Wm. J. Robinson (war roll), C. O., and James J. Ward (war roll), C. O.

The following members of the Force having been tried on charges before a Deputy Commissioner, fines were imposed as indicated—Lieutenants: Eugene C. Casey, 1st precinct, Sept. 7, (1) caused money to be removed from possession of prisoner; (2) failed to furnish said prisoner with receipt for said money, 2 days; (Not guilty of the first specification.) Daniel J. Hogan, 2d precinct, Sept. 5, (1) failed to inspect or certify memo. book of Sergeant; (2) failed to make prompt entry of failure of a Sergeant to report, 3 days. Sergeants—Daniel Sullivan, Shield No. 181, 2d precinct, Sept. 4, (1) absent from patrol and precinct; (2) failed to report at end of tour of duty; (3) failed to make entries; (4) failed to leave his memo. book in station-house for examination and signature, 5 days. Martin Nolan, Shield No. 513, 25th precinct, Sept. 21, failed to signal, 1 day. Acting Detective Sergeant—James F. Fitzgerald, Shield No. 47, Detective Bureau, Oct. 2, permitted prisoner to escape from his custody, 20 days. Patrolmen—Sidney L. Kerr, Shield No. 3587, 2d precinct, Sept. 12, gave married woman piece of paper bearing his name and address, 5 days; Herman Neisel, Shield No. 8562, 18th precinct (2 charges), Sept. 8, (1) loitering and conversation; (2) permitted vehicles to proceed east on street designated as west bound street; Sept. 3, improper patrol, in conversation with citizens, 3 days on two charges; John C. Logan, Shield No. 3579, 21st precinct (attached to the 169th precinct when charges were preferred), Aug. 14, lost summons book and failed to report same, one-half day; Michael Neary, Shield No. 8108, 22d precinct, Aug. 4, absent from reserve 2 hours, 1 day; William W. Corbett, Shield No. 2152, 26th precinct, Aug. 23, absent 1 hour, one-half day; Peter A. Clinton, Shield No. 6185, 26th precinct (2 charges) July 9, absent from reserve 2 hours and 35 minutes; July 20, absent 39 hours and 45 minutes, 4 days on two charges; Timothy Carney, Shield No. 1826, 26th precinct, Sept. 7, (1) absent from post; (2) no permission; (3) no entry; (4) failed to remain in view of relieving point, 1 day; Martin J. Fisher, Shield No. 2535, 28th precinct, Sept. 13, absent from inspection of uniforms and equipments, one-half day; Sidney Turkheimer, Shield No. 9395, 28th precinct, Aug. 29, (1) absent from post, in liquor saloon; (2) no permission; (3) no entry, 1 day; Joseph V. Haley, Shield No. 8571, 31st precinct, Sept. 2, absent 1 hour and 10 minutes, one-half day; William F. Reich, Shield No. 3032, 31st precinct (2 charges), June 21, (1) quit post, in conversation at entrance in hallway of liquor saloon; (2) no permission; (3) no entry, 5 days; Aug. 7, sitting, cap off, during tour of patrol, 2 days; William Vachuda, Shield No. 3433, 32d precinct (2 charges), Aug. 31, (1) improper patrol, coming from side door of liquor saloon; (2) no permission; (3) no entry; Sept. 13, absent from reserve duty 1 hour and 50 minutes, 4 days on two charges; Byran O'Connor, Shield No. 1802, 33d precinct (attached to the 169th precinct when charges were preferred), Aug. 14, lost summons book and failed to report same, one-half day; Bernard Kelly, Shield No. 3782, 35th precinct, July 30, (1) absent from post in premises; (2) no permission; (3) no entry, 2 days; Joseph W. Hoolan, Shield No. 2675, 36th precinct, Aug. 20, improper patrol, 1 day; Joseph W. Hoolan, Shield No. 2675, 36th precinct, June 28, (1) failed to signal; (2) failed to respond to flashlight signal, 3 days; John J. Dowling, Shield No. 9225, 36th precinct, Aug. 13, (1) absent from posts; (2) no permission; (3) no entry, 2 days; Charles J. O'Connor, Shield No. 4998, 37th precinct, Sept. 7, improper patrol, 2 days; Joseph C. Downey, Shield No. 9226, 39th precinct, April 17, (1) absent from post and relieving point, getting off car; (2) no entry; (3) no permission, 4 days; Joseph C. Downey, Shield No. 9226, 39th precinct, June 11, (1) failed to take proper action re violations of Sanitary Code; (2) took up summonses which he had served; (3) failed to report service of summonses; (4) insolent to superior officer, 10 days; John O'Connor, Shield No. 5067, 39th precinct, Aug. 15, failed to arrest two boys detained by woman on charge of burglary, 2 days; Giovanni Scotti, Shield No. 5880, 39th precinct, Sept. 3, (1) absent from post, in premises, blouse unbuttoned, cap off; (2) no entry; (3) no permission, 3 days; Timothy J. Shea, Shield No. 5562, 39th precinct, Sept. 3, absent 3 hours and 45 minutes, one-half day; William Goll, Shield No. 198, 61st precinct (2 charges), Aug. 10, (1) absent from post, in premises; (2) no permission; (3) no entry, 3 days; April 28, (1) absent from posts and relieving points; (2) no permission; (3) no entry, 4 days; William H. Shumway, Shield No. 6629, 61st precinct, Aug. 22, (1) absent from posts, in liquor store; (2) no permission; (3) no entry, 3 days; Nicholas Majewski, Shield No. 2161, 61st precinct (attached to the 28th precinct when charges were preferred), Sept. 3, (1) absent from post, coming from premises; (2) no permission; (3) no entry, 1 day; Harry J. T. Donnellan, Shield No. 1875, 74th precinct (attached to the 68th precinct when charges were preferred), Aug. 10, (1) absent from reserve, 1 hour and 30 minutes; (2) no permission, one-half day; Walter C. Rosendale, Shield No. 6812, 143d precinct, Sept. 3, intoxicated, 10 days; Ferdinand Landman, Shield No. 9340, 145th precinct (attached to the 28th precinct when charges were preferred), July 29, (1) absent from post, coming from premises; (2) no permission; (3) no entry, 1 day; Oscar Staber, Shield No. 1539, 149th precinct (2 charges) Aug. 29, (1) absent from post, coming from premises; (2) no permission; (3) no entry, 1 day; Sept. 23, (1) absent from post, coming from premises; (2) no permission; (3) no entry, 1 day; John L. Paweck, Shield No. 4956, 150th precinct, Sept. 6, absent 55 minutes, reported sick by telephone, one-half day; Joseph F. Dolan, Shield No. 3328, 152d precinct (attached to the 169th precinct when charges were preferred), Aug. 14, lost summons book and failed to report same, one-half day; Maurice M. Cunningham, Shield No. 2924, 156th precinct, Aug. 25, (1) absent from post and relieving point; (2) no permission; (3) no entry, 3 days; James A. O'Donnell, Shield No. 7887, 156th precinct, April 27, (1) absent from post, in liquor saloon; (2) while in said saloon, struck a man; (3) arrested said man and made a false charge; (4) testified falsely in Court, 4 days (Not guilty of the 1st, 2d and 3d specifications); John H. Kavanagh, Shield No. 1997, 159th precinct, Sept. 1, improper patrol, 2 days; John F. Carroll, Shield No. 287, 163d precinct, Sept. 5, failed to promptly return from Court, in premises adjoining liquor saloon, 5 days; Maurice Steinfeld, Shield No. 8419, 163d precinct, Sept. 5, failed to promptly return from Court, in premises adjoining liquor saloon, 5 days; John G. Myers, Shield No. 7903, 163d precinct, Sept. 5, (1) absent from post, in premises adjoining liquor saloon; (2) no permission; (3) no entry, 5 days; Oliver Raymond, Shield No. 3875, 167th precinct, Sept. 6, (1) absent from post, in premises; (2) no permission; (3) no entry, 3 days; James F. Somers, Shield No. 3257, 171st precinct, Sept. 2, (1) absent from post, in premises; (2) no permission; (3) no entry, 3 days; Frederick H. Symington, Shield No. 7769, 171st precinct, Sept. 17, (1) absent from post, fishing; (2) no permission; (3) no entry, 3 days; George Resch, Shield No. 5230, 172d precinct, May 21, improper patrol, 3 days; James F. Murphy, Shield No. 10049, 172d precinct, Sept. 24, smoking while assigned to booth, one-half day; George V. Resch, Shield No. 5230, 172d precinct, July 6, (1) absent from post, coming from premises; (2) no permission; (3) no entry, 2 days; William E. Jackson, Shield No. 9333, 172d precinct, Sept. 17, absent from reserve roll-call, 3 days; Otto P. Huebner, Shield No. 5854, 275th precinct (attached to the 169th precinct when charges were preferred), Aug. 15, (1) absent from Police Booth; (2) no permission; (3) no entry, 3 days; Robert Edwards, Shield No. 6594, 278th precinct (attached to the 164th precinct when charges were preferred), (2 charges), Aug. 27, (1) improper patrol; (2) absent from relieving point; Aug. 27, (1) absent from post, in liquor saloon; (2) no permission; (3) no entry, 3 days on two charges; David Levy, Shield No. 5927, 283d precinct, Sept. 21, failed to prevent smoking in Public School during Primary Election, 2 days; Timothy M. Morrissey, Shield No. 6757, Central Office (attached to the 36th precinct when charges were preferred), Aug. 9, absent from reserve 1 hour and 50 minutes, one-half day; Charles J. Reilly, Shield No. 3502, Traffic Division, Subdivision C, July 12, (1) absent from post; (2) no permission; (3) no entry, 2 days; William P. Meaney, Shield No. 5526, Traffic Division, Subdivision C (attached to the 28th precinct when charges were preferred), Sept. 3, (1) absent from post; (2) no permission; (3) no entry, 1 day.

NOVEMBER 13.

Granted—Application of A. D. S. Daniel L. Smith, D. B., to be reimbursed in the sum of $15 for overcoat destroyed in the performance of duty.

Mask Ball Permits Granted—Ralph Gigusin, Park View Hall, Manhattan, Dec. 1, $25; Joseph F. Clark, Ebling's Casino, Manhattan, Nov. 17, $25; Paul Stobbe, the Lyceum, Manhattan, Nov. 28, $25; Joseph Smolinski, National Hall, Brooklyn, Nov. 28, $10.

The following resignation was accepted—Probationary Patrolman Paul G. Brummer, Jr., Shield No. 580, Training School; to take effect 12 p. m., Nov. 13, 1917.

NOVEMBER 14.

Granted—Application of A. D. S. Edward H. Conry, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter; application of A. D. S. Morris Grossman, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter.

Mask Ball Permits Granted—Charles Gronnig, Imperial Hall, Brooklyn, Feb. 16, $10; Harry Slutzky, Star Casino, Manhattan, Dec. 22, $25.

The resignations of the following Special Patrolmen in the Police Department were accepted—Terence Cullen, Shield No. 1151, Division Bridge Defense 7, 12 p. m., Oct. 30, 1917; Frank Taeschner, Shield No. 1780, 1st precinct (1st Dst.), 12 p. m., Nov. 6, 1917; David J. Young, Shield No. 993, 285th precinct (12th Dst.), 4 p. m., Nov. 7, 1917. 12 p. m., Nov. 8, 1917: Roy D. Hollifield, Shield No. 1876, Division Bridge Defense 4; Arthur D. Boyling, Shield No. 584, Division Bridge Defense 8; George A. Jorn, Shield No. 2143, Division Bridge Defense 9.

NOVEMBER 15.

Lieutenant John P. Leary was promoted to the rank of Captain of Police in the Police Department of The City of New York, his name appearing on eligible list dated Nov. 15, 1917.

Probationary Patrolman Joseph A. Nolan was appointed Patrolman in the Police Department of The City of New York, effective 12 midnight, Nov. 15, 1917, his conduct and capacity while on probation having been satisfactory.

Archie Hamill, 342 E. 124th st., Manhattan, was reappointed as Stenographer to the First Deputy Commissioner, with compensation at the rate of $1,500 per annum, effective Nov. 16, 1917.

Runner License Granted—Henry Opperman, Jr., 263 Fifth ave., from Nov. 11, 1917, to Nov. 10, 1918, fee $12.50, bond $300.

Granted—Application of A. D. S. John Campbell for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the Naval authorities for the arrest of a deserter.

The following members of the Force were relieved and dismissed from the Police Force and were placed on the roll of the Police Pension Fund and were awarded the following pension (To take effect 12 p. m., Nov. 15, 1917), on Police Surgeon's Certificate—Patrolmen: Patrick J. Darcy, Shield No. 894, 61st precinct, at $725 per annum; appointed Jan. 29, 1896. Ellsworth E. Doty, Shield No. 4217, 69th precinct, at $725 per annum; appointed Dec. 3, 1896. Bartholomew J. Condon, Shield No. 7521, 173d precinct, at $378 per annum; appointed March 1, 1907. Otto Hegsted, Shield No. 438, Marine Division, Subdivision A, at $423 per annum; appointed April 4, 1906. Matron Hattie E. Curtis, Shield No. 46, 165th precinct, at $500 per annum; appointed June 8, 1892.

The following resignation was accepted—Patrolman Arthur E. Owens, Shield No. 3912, 149th precinct, to take effect 12 p. m., Nov. 14, 1917.

NOVEMBER 16.

John L. Conlan was appointed a Patrolman, on probation, in the Police Department of The City of New York, he having passed a medical re-examination by the Surgeons of the Municipal Civil Service Commission and re-certified for appointment under date of Nov. 9, 1917.

Granted—Petition for pension of Catherine A. Nally, guardian of Daniel J. Rogan, infant child of Lawrence Rogan, deceased pensioner, for the benefit of said child, $300 per annum awarded until the said child shall reach the age of eighteen years; application of Hannah L. White for an increase in pension, pension increased from $240 to $300 per annum; application of A. D. S. Walter G. Siems, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter; application of Patrolman Matthew J. Jennings, 65th precinct, to be reimbursed in the sum of $18 for winter blouse damaged in the performance of duty.

Mask Ball Permit Granted—J. E. Long, Amsterdam Opera House, Manhattan, Nov. 24, $25.

The following member of the Force was relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and was awarded the following pension (to take effect 12 p. m., Nov. 16, 1917)—Lieutenant James C. Nerney, 14th Inspection District, on Police Surgeon's certificate, at $1,125 per annum; appointed Nov. 25, 1896.

The following resignation was accepted—Probationary Patrolman Frederick Hackbarth, Shield No. 4095, Training School, to take effect 12 p. m., Nov. 16, 1917.

NOVEMBER 17.

The Municipal Civil Service Commission having notified the Police Commissioner that at its meeting held on the 14th day of November, 1917, it was ordered that the certification of the name of John J. Mintern, 46 Greenwich st., Manhattan, for appointment as Patrolman in the Police Department be revoked and that his name be removed from the eligible list for Patrolman and placed on the list of persons disqualified for employment in the City service, the said Probationary Patrolman John J. Mintern, Shield 3317, 10th precinct, was dropped from the rolls of the Police Department of The City of New York.

ARTHUR WOODS, Police Commissioner.

Report for Week Ended Nov. 24, 1917.

NOVEMBER 19.

Lyman W. Bleiler, of Great Kills, S. I., was appointed Electrician, on probation, in the Police Department of The City of New York, at $5.20 a day, his name appearing on eligible list dated Nov. 14, 1917.

The Municipal Civil Service Commission having consented to the transfer of William Maibaum, 240 E. 83d st., Manhattan, from the position of Clerk at $600 per annum in the Department of Health to the position of Clerk at $720 per annum in this Department, the said William Maibaum was appointed Clerk at $720 per annum in the Police Department, effective as of Nov. 16, 1917.

Granted—Application of A. D. S. Joseph L. Massie, Jr., D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of A. D. S. Otto E. Wagner, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of Patrolman Bertram Maskiel, 26th Precinct, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the Naval Authorities for the arrest of a deserter. Application of A. D. S. Louis F. Brancato, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of Patrolman Thomas M. Ward, 165th Precinct, to be reimbursed in the sum of $30 for repairs to uniform overcoat damaged in the performance of duty.

The following death was reported: Patrolman William F. Heene, Shield No. 2663, 36th Precinct, at 1.30 p. m., Nov. 16, 1917.

The resignations of the following Special Patrolmen in the employ of the Police Department were accepted: Chas. Windstein, Shield No. 1496, 285th Precinct (12th Dst.), 12 p. m., Nov. 10, 1917; John A. Drewes, Shield No. 1904, Division Bridge Defense 4; Daniel J. McConnell, Shield No. 1178, Division Bridge Defense 6; Joseph J. Smollen, Shield No. 898, Division Bridge Defense 8; 12 p. m., Nov. 11, 1917, 12 p. m., Nov. 12, 1917; George Becker, Shield No. 2350, Division Bridge Defense 1; Samuel Feigenbaum, Shield No. 2144, Division Bridge Defense 2; Anthony Fabiano, Shield No. 1810, Division Bridge Defense 2; Edmund R. Doody, Shield No. 1034, Division Bridge

Defense 5. William B. Housman, Shield No. 845, 43d Precinct (5th Dist.), and Andrew G. Schofield, Shiled No. 1712, Division Bridge Defense 9, 12 p. m., Nov. 13, 1917.

The employment of the following-named Special Patrolman in the Police Department was discontinued: Charles Fudenske, Shield No. 2654, Division Bridge Defense 2, 8 a. m., Nov. 15, 1917.

NOVEMBER 20.

Probationary Patrolman James I. Jenson was appointed Patrolman in the Police Department of The City of New York, effective 12 midnight, Nov. 21, 1917, his conduct and capacity while on probation having been satisfactory.

The following-named Probationary Patrolmen were appointed Patrolmen in the Police Department of The City of New York, effective 12 midnight, Nov. 22, 1917, their conduct and capacity while on probation having been satisfactory: Henry C. J. Schmiermund, John C. Brennan.

The conduct and capacity of Probationary Patrolman Charles S. Mahateck, Shield 7087, while on probation, having been unsatisfactory to the Police Commissioner, the said Charles S. Mahateck was dismissed from the service of this Department, to take effect at the end of his probationary period, Nov. 21, 1917, at 12 midnight.

Granted — Application of Patrolman Henry J. Goodwin, 1st Precinct, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter.

Mask Ball Permits Granted—Michael Zemetra, Empire Hall, Brooklyn, Nov. 24, $5; Charles Schnoor, Metropolitan Park and Casino, Queens, $10; B. Kam, Webster Hall, Manhattan, Dec. 1, $25.

Accepted—Resignation of Joseph E. Cunningham, Job Compositor, to take effect Nov. 20, 1917.

The following appointments as Special Patrolmen in the Police Department were ordered, to take effect 4 p. m., Nov. 19, 1917, assigned to Division of Bridge Defense, Subdivisions indicated: David H. Simpson, Shield No. 2671, 1; Harvey Oakes, Shield No. 2698, 1; William C. Philips, Shield No. 2699, 1; George Gardner, Shield No. 2672, 2; Raymond J. Fleming, Shield No. 2675, 2; Michael J. Byrnes, Shield No. 2669, 4; John F. Scully, Shield No. 2673, 4; John E. Blumberg, Shield No. 2678, 4; August B. C. Brunks, Shield No. 2679, 4; William A. Garlinge, Shield No. 2681, 4; Raymond J. Jaycox, Shield No. 2682, 4; Henry J. Hemminger, Shield No. 2684, 4; Herman D. Glander, Shield No. 2685, 4; Charles Poggi, Shield No. 2687, 4; Philip W. Klein, Shield No. 2689, 4; Leo O. Carey, Shield No. 2696, 4; Joseph T. Gamer, Shield No. 2680, 5; John L. Miletich, Shield No. 2683, 5; Charles W. Holbert, Shield No. 2670, 6; Christopher McAuley, Shield No. 2700, 6; William P. Doran, Shield No. 2674, 6; Joseph Murray, Shield No. 2676, 6; John J. McPartland, Shield No. 2677, 6; Francis L. Shields, Shield No. 2686, 6; William Kaval, Shield No. 2688, 6; Edward Schulz, Shield No. 2690, 6; Elmer C. Trufant, Shield No. 2691, 6; John Von Bargen, Shield No. 2692, 6; Timothy O'Brien, Shield No. 2693, 6; Arthur P. Greer, Shield No. 2694, 6; James F. Fitzpatrick, Shield No. 2695, 7; Joseph W. Cleary, Shield No. 2654, 9; Thomas B. Connelly, Shield No. 2697, 9.

NOVEMBER 21.

The following-named Sergeants' were promoted to the rank of Lieutenant of Police in the Police Department of The City of New York, their names appearing on eligible list dated Nov. 20, 1917: Thos. P. Cummings, Joseph Bannon, George F. Ferre, Patrick F. Gunn, John R. Hawthorne, Cornelius O'Leary, Daniel Mangan, Joseph L. McGrath, Charles M. Stilson, Lewis J. Valentine.

Granted—Petition for pension of Ida Mahoney, widow of Patrolman James Mahoney; date of marriage, June 7, 1892; amount of pension awarded, $300 per annum. Application of Sergeant William F. J. Buckley, 7th Precinct, to be reimbursed in the sum of $28 for uniform winter blouse destroyed in the performance of duty.

Mask Ball Permits Granted—Stephen Condon, Prospect Hall, Brooklyn, Jan. 5, $10; Samuel Edelstein, Laurel Garden, Manhattan, Nov. 24, $10.

On reading and filing application of Patrolman John McDonnell, Shield No. 3052, 172d Precinct, that his name be changed on the records of the Department to John Joseph McDonnell, it was directed that the records of this Department be changed accordingly.

The following-named Special Patrolman was dismissed from employment in the Police Department: William Beacham, Shield No. 2091, Division of Bridge Defense 2, 8 a. m., Nov. 20, 1917.

NOVEMBER 22.

Granted — Application of Patrolman Sylvester Hlavac, 39th Precinct, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of Patrolman George Lachner, 168th Precinct, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of A. D. S. John S. Armstrong, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter.

Runner License Granted—William Schroeder, Congress Hall, Brooklyn, Nov. 29, $10; Stanley Rowland, Harms' Hall, Brooklyn, Nov. 29, $10; George Nussbaum, Manhattan Casino, Manhattan, Nov. 29, $25.

The following resignation was accepted: Probationary Patrolman Charles W. Danker, Shield No. 1320, Training School, to take effect 12 p. m., Nov. 22, 1917.

The following death was reported: Patrolman John Lawler, Shield No. 2170, 65th Precinct, at 2.30 a. m., Nov. 22, 1917.

The resignations of the following Special Patrolmen in the employ of the Police Department were accepted: Charles V. Flanagan, Shield No. 2108, 74th Precinct (14th Dst.), 12 p. m., Nov. 14, 1917. 12 p. m., Nov. 15, 1917: Harry L. Levy, Shield No. 2083, 66th Precinct (7th Dst.); Thomas J. Burns, Jr., Shield No. 2340, Division of Bridge Defense 1; Joseph C. Miller, Shield No. 1114, Division of Bridge Defense 6; George E. McCartney, Shield No. 1387, Marine Division (2d Dst.).

The following-named persons were reappointed as Special Patrolmen in the Police Department, at $3.10 a day, to take effect 8 a. m., Nov. 22, 1917 (assigned to precincts indicated): Charles S. Ferris, Shield No. 2702, 25th Precinct (3d Dst.); Edward S. Kraffmiller, Shield No. 2701, 146th Precinct (16th Dst.); John H. Bent, Jr., Shield No. 2703, 146th Precinct (16th Dst.). To take effect 8 a. m., Nov. 23, 1917 (assigned to Division of Bridge Defense, Subdivisions indicated): William J. Kohlschreiber, Shield No. 2705, 1; Adolph W. Bernsen, Shield No. 2706, 2; Edward T. Larkin, Shield No. 2704, Division of Bridge Defense, 5.

The resignations of the following Special Patrolmen in the employ of the Police Department were accepted: Arnold H. Eppers, Shield No. 1019, Division of Bridge Defense 5, 12 p. m., Nov. 15, 1917; James McDonald, Shield No. 1936, 33d Precinct (4th Dst.), and Charles Kucker, Shield No. 1993, Division of Bridge Defense 2, 12 p. m., Nov. 16, 1917; Joseph F. Hochenstein, Shield No. 2061, 14th Precinct (2d Dst.), 12 p. m., Nov. 17, 1917; Clifford Feldman, Shield No. 1059, 32d Precinct (4th Dst.), 4 p. m., Nov. 17, 1917; August B. C. Brunks, Shield No. 2679, Division of Bridge Defense 4, and Charles W. Holbert, Shield No. 2670, Division of Bridge Defense 6, noon, Nov. 19, 1917.

NOVEMBER 23.

The services of Honor L. May, as Temporary Clerk, were discontinued, to take effect at noon, Saturday, Nov. 24, 1917.

Granted—Petition for pension of Catherine Crogan, widow of Thomas G. Crogan, pensioner; date of marriage, Oct. 14, 1885; amount of pension, $300 per annum; granted Nov. 22, 1917. Petition for pension of Lilly M. Sloat, widow of Henry E. Slott or Sloat, pensioner; date of marriage, Feb. 24, 1893; amount of pension awarded, $300 per annum; granted Nov. 22, 1917. Application of Patrolman Geo. S. Schreiber, 5th District, for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter. Application of A. D. S. Thomas Sullivan, D. B., for permission to accept reward of $50, less the usual deduction for the Pension Fund, from the War Department for the arrest of a deserter.

Mask Ball Permit Granted—William Gerlock, Avon Hall, Brooklyn, Nov. 23, $10; Robert W. Search, Harms Hall, Brooklyn, Nov. 23, $10.

The name of Patrolman Frederick J. McKenna, Jr., Shield No. 7658, Traffic Division, Subdivision A, was changed on the records of the Police Department to read Frederick J. McKenna.

The resignations of the following Special Patrolmen in the Police Department were accepted: Arnold H. Eppers, Shield No. 1019, Division of Bridge Defense 5, 12 p. m., Nov. 15, 1917; James McDonald, Shield No. 1936, 33d Precinct (4th Dst.), and Charles Kucker, Shield No. 1993, Division of Bridge Defense 2, 12 p. m., Nov. 16, 1917; Francis J. McGarry, Jr., Shield No. 967, Division of Bridge Defense 8, 12 p. m., Nov. 18, 1917; William N. Pinto, Shield No. 1672, 42d Precinct (6th Dst.), 4 p. m., Nov. 20, 1917; John J. Hand, Shield No. 1203, 40th Precinct (6th Dst.), and Michael F. Gillen, Shield No. 1921, Division of Bridge Defense 1, 12 p. m., Nov. 20, 1917; John R. G. Meyers, Shield No. 694, Division of Bridge Defense 1, 12 p. m., Nov. 21, 1917.

NOVEMBER 24.

The following resignations were accepted: Patrolmen Harry E. Martin, Shield No. 2048, 14th Precinct, to take effect 12 p. m., Nov. 23, 1917; Harry R. Berglind, Shield No. 524, C. O. Squad, to take effect 12 p. m., Nov. 23, 1917; Glenn Lamkin, Shield No. 8509, Marine Division, Subdivision A, to take effect 12 p. m., Nov. 28, 1917.

The following-named persons were reappointed as Special Patrolmen in the Police Department, at $3.10 a day, to take effect 8 a. m., Nov. 24, 1917 (assigned to Division of Bridge Defense, Subdivisions indicated): Edgar F. Pettit, Shield No. 2707, 5; William T. Dooley, Shield No. 2708, 8; Frank Sharkey, Shield No. 2709, 8; Alexander S. Dickson, Shield No. 710, 8; Joseph J. Kelly, Shield No. 2711, 8; Charles J. Cordes, Shield No. 2712, 8; John L. Ryan, Shield No. 2714, 8.

ARTHUR WOODS, Police Commissioner.

Borough of Richmond.

BUREAU OF BUILDINGS.

Report for Week Ended Nov. 17, 1917.

Plans Filed—For new buildings (estimated cost, $62,215), 17; for alterations (estimated cost, $3,435), 8; for plumbing (estimated cost, $2,420), 10. Applications filed for elevators, 1; construction inspections made, 380; plumbing and drainage inspections made, 202; iron and steel inspections made, 63; elevator inspections made, 15; violations of law reported, 6; violation notices issued, 5.

WM. J. McDERMOTT, Superintendent.

Department of Plant and Structures.

Report for Week Ended Nov. 10, 1917.

Vouchers Forwarded to the Comptroller—Open market orders, $1,302.70; contracts, $4,157.50; miscellaneous, $21.15; payrolls, $30,152.66; total, $35,634.01.

Moneys Received—Brooklyn Bridge: Privileges, $918.06; material and labor, repairs (claims), $60.12; total, $978.18. Williamsburg Bridge: Privileges, $115.48. Manhattan Bridge: Privileges, $322. Queensboro Bridge: Privileges, $1,000; Bridges over Harlem River and in The Bronx: Privileges, $242.75. Grand total, $2,658.41.

F. J. H. KRACKE, Commissioner.

Report for Week Ended Nov. 17, 1917.

Vouchers Forwarded to the Comptroller—Open market orders, $1,481.92; contracts, $20,574.65; miscellaneous, $225.89; pay rolls, $12,727.56; total, $35,010.02.

Moneys Received—Brooklyn Bridge: Privileges, $824.16; tolls, surface railroads, $3,065.45; total, $3,889.61. Williamsburg Bridge: Privileges, $106; tolls, surface railroads, $2,108.45; total, $2,214.45. Queensboro Bridge: Privileges, $1. Grand total, $6,105.06.

F. J. H. KRACKE, Commissioner.

Borough of Manhattan.

BUREAU OF BUILDINGS.

Report for Week Ended Nov. 17, 1917.

Plans Filed: For new buildings, 3; estimated cost, $600,000; for alterations, 45; estimated cost, $168,104. Buildings reported as unsafe, 44; other violations of law reported, 137; exit orders, 14.

Changes in Departments, Etc.

DEPARTMENT OF FINANCE.

Appointed—Temporary Adding and Billing Machine Operators, Bureau for Collection of Taxes, at 50 cents an hour: John Prata, 331 E. 112th st., Nov. 26; Loretta A. Kiernan, 272 E. 141st st., Nov. 20; Harry A. Kitchen, 420 Suydam st., Woodhaven, L. I., and Florence J. Gould, 182 Prospect Park West, Brooklyn, Nov. 21. Temporary Clerks, at $3 a day, Bureau for Collection of Taxes: George Rosenmann, Jones Walk, Coney Island, Brooklyn, Nov. 21; Jacob Kaufman, 1693 Eastburn ave., Bronx, Nov. 19; Edward P. Rourke, 2721 Ft. Hamilton Parkway, Brooklyn, Nov. 21; James Salvato, 368 Broome st., and Edward S. Cruise, 441 E. 88th st., Nov. 26; E. J. Deraismes Murray, 165 Willoughby st., Brooklyn, Nov. 21; Abraham Marker, Ocean Parkway, Coney Island, Brooklyn, and Louis Volins, 450 Grand st., Nov. 26; Bernard Brady, 173 Morningside ave., Nov. 21; David R. Troth, 135 W. 135th st., Nov. 19; Louis C. Himmelsbach, 1712 Grove st., Brooklyn; Emanuel Berger, 1207 Fortieth st., Borough Park, Brooklyn; Stephen W. Gerber, 895 Fairmount pl., Bronx, and Joseph Pagnotta, 178 Thirtieth st., Brooklyn, Nov. 26; Carl C. Degenhardt, 807 Bedford ave., Brooklyn, Nov. 21; Joseph G. Culligan, 1174 Tinton ave., Bronx, Nov. 19. John T. Stewart, 468 Tenth ave., Temporary Clerk, at $300 per annum, Division of Receipts of the Auditing Bureau, Nov. 22. Olive M. Horrocks, 273 Bainbridge st., Brooklyn, Typewriting Copyist, at $600 per annum, office of Chief Clerk, Nov. 22. Henry D. Behr, 423 E. 158th st., Manhattan, Temporary Bookkeeper, at $4 a day, Bureau of Municipal Investigation and Statistics, Nov. 21.

Salaries Fixed—William S. Elliott, Clerk, Division of Receipts of Auditing Bureau, at $540 per annum, Nov. 20; Anna Calahan and Marguerite Trimble, Temporary Tabulating Machine Operators, at $2.50 a day, Bureau of Municipal Investigation and Statistics, Nov. 20.

Services Ceased—August J. Triebel and Peter A. O'Toole, Temporary Clerks, at $3 a day, Bureau of Collection of Assessments and Arrears, Nov. 24; Wm. Marx, Temporary Bookkeeper, at $4 a day, Bureau of Municipal Investigation and Statistics, Nov. 10. Clerks: Samuel Smirnow, at $540 per annum, Bureau for the Collection of Assessments and Arrears, Nov. 17; Hyman N. Goldstein, at $600 per annum, Bureau for the Collection of Assessments and Arrears, Brooklyn, Nov. 22; John J. Foley, at $840 per annum, Stock and Bond Division, Nov. 22.

BOROUGH OF MANHATTAN.

Services Ceased—Harry T. Hazeldine, Gatun, C. Z., Panama, Electrician, at $5.20 a day, Bureau of Public Buildings and Offices, Nov. 21; Thomas F. Murphy, 347 E. 33rd st., Inspector of Plastering, Fireproofing, etc., at $1,200 per annum, Bureau of Public Buildings and Offices, Nov. 27.

Appointed—Laborers, $2.50 a day, Bureau of Highways: Anton Oliver, 1504 Avenue A, Manhattan, Nov. 26; John Nolan, 310 E. 89th st., Nov. 24.

Died—Thomas J. Hurst, 50 E. 79th st., Laborer, at $2.75 a day, Bureau of Highways, Nov. 23.

Wages Increased—Asphalt Workers, Bureau of Highways, Nov. 26: Tolman Lee, from $2.85 to $3.20 a day; Matio Scalfo, from $2.50 to $2.60 a day.

Retired—Solomon Rosenberg, 170 E. 108th st., Laborer, $2.50 a day, Bureau of Highways, Dec. 1.

COURT OF GENERAL SESSIONS, NEW YORK COUNTY.

Appointed—Thomas M. Stenson, 208 E. 74th st., Manhattan, Court Attendant, at $150 a month, Dec. 4.

BOARD OF CITY RECORD.

Services Ceased — Ida A. Johnston, Stenographer and Typist, at $720 per annum, Nov. 21.

BOROUGH OF QUEENS.

Appointed—Edward Brady, George J. Young and James J. Judge, Temporary Inspectors of Sewer Construction, at $4 a day, Division of Engineering, Construction, Sewers, Oct. 17.

Services Ceased — Lawrence Curry, Sweeper, at $2.50 a day, Bureau of Street Cleaning, Sept. 24; Robert J. Healy, Laborer, at $2.50 a day, Bureau of Highways, Oct. 18; Antonio Laurito, 31 Prospect st., Jamaica, L. I., Sweeper, at $2.50 a day, Bureau of Street Cleaning, Oct. 16; William Jaeger, Laborer, $2.50 a day, Bureau of Highways, Oct. 25.

Title Changed—Patrick O'Neill, from Watchman, at $720 per annum, to Messenger, at $840 per annum, Topographical Bureau. Oct. 23.

Died—William J. Combes, Foreman, at $4 a day, and Joseph Walter, Asphalt Foreman, at $5 a day, Oct. 24.

Transferred—Matthew J. Costello, Laborer, at $2.50 a day, from Department of Parks, Queens, to Bureau of Highways, Oct. 24.

DEPARTMENT OF PARKS.

MANHATTAN AND RICHMOND.

Services Ceased—Sarah Croohe, 187 New Jersey ave., Brooklyn, Temporary Playground Attendant, at $3 a day, Nov. 24.

Titles Changed—Laborers, at $2.50 a day, to Driver, Nov. 26: Patrick Kiernan, 576 E. 143rd st., N. Y., at $2.75 a day; Michael Geraghty, 157 W. 100th st.; Morris Lewis, 22 LeLawn Terrace, Queens; Frank Conklin, 1532 Second ave.; George F. Burns, 519 E. 144th st.; Stephen Clarke, 306 W. 127th st., and James Brady, 724 Eleventh ave., at $2.75 a day.

BRONX.

Services Ceased—Henry Greiner, 1763 Townsend ave., Foreman, and David Durie, Jr., 246 Echo pl., Assistant Foreman, Nov. 30.

Appointed—Henry Greiner, 1763 Townsend ave., Climber and Pruner, at $2.70 a day, Dec. 1.

DEPARTMENT OF EDUCATION.

Services Ceased—Samuel K. Bremner, Physician, Sept. 10.

LAW DEPARTMENT.

Appointed—Bureau of Penalties: Eleanor M. Bartels, 951 St. Marks ave., Brooklyn, Temporary Stenographer and Typewriter, at $60 a month, and Paul Lefkowitz, 8 Rutgers pl., Manhattan, Temporary Clerk, at $25 a month, Nov. 27.

OFFICIAL DIRECTORY.

Unless otherwise stated, the Public Offices of the City are open for business from 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 noon.

CITY OFFICES.

MAYOR'S OFFICE.
City Hall. Telephone, 1000 Cortlandt.
John Purroy Mitchel, Mayor.
Theodore Rousseau, Secretary.
Samuel L. Martin, Executive Secretary.
Paul C. Wilson, Assistant Secretary.
Bureau of Weights and Measures.
Municipal Building, 3d floor. Telephone, 1498 Worth.
Fred. H. Tighe, Deputy and Acting Commissioner.

COMMISSIONER OF ACCOUNTS.
Municipal Building, 12th floor. Telephone, 4315 Worth.
Leonard M. Wallstein, Commissioner of Accounts.

BOARD OF ALDERMEN.
Clerk's Office, Municipal Building, 2nd floor. Telephone, 4430 Worth.
P. J. Scully, Clerk.
President of the Board of Aldermen.
City Hall. Telephone, 6770 Cortlandt.
Frank L. Dowling, President.

BOARD OF AMBULANCE SERVICE.
Municipal Building, 10th floor. Ambulance Calls, 3100 Spring. Administration Offices, 748 Worth.

ARMORY BOARD.
Municipal Building, 8th floor. Telephone, 594 Worth.
C. D. Rhinehart, Secretary.

ART COMMISSION.
City Hall. Telephone, 1197 Cortlandt.
John Quincy Adams, Assistant Secretary.

BOARD OF ASSESSORS.
Municipal Building, 8th floor. Telephone, 29 Worth.
William C. Ormond, Chairman.
St. George B. Tucker, Secretary.

BELLEVUE AND ALLIED HOSPITALS.
26th st. and 1st ave. Telephone, 8800 Madison Square.
Dr. John W. Brannan, President.
J. K. Paulding, Secretary.

CENTRAL PURCHASE COMMITTEE.
Municipal Building, 12th floor. Telephone, 4227 Worth.

BUREAU OF THE CHAMBERLAIN.
Municipal Building, 8th floor. Telephone, 4227 Worth.
Milo R. Maltbie, Chamberlain.

BOARD OF CHILD WELFARE.
City Hall. Telephone, 4127 Cortlandt.
Harry L. Hopkins, Secretary.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.
Municipal Building, 2nd floor. Telephone, 4430 Worth.
P. J. Scully, City Clerk.

BOARD OF CITY RECORD.
Supervisor's Office, Municipal Building, 8th floor. Distributing Division, 96 Reade st. Telephone, 3490 Worth.
Joseph N. Quail, Supervisor.

DEPARTMENT OF CORRECTION.
Municipal Building, 24th floor. Telephone, 1610 Worth.
Burdette G. Lewis, Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.
Pier "A," North River. Telephone, 300 Rector.
R. A. C. Smith, Commissioner.

DEPARTMENT OF EDUCATION.
Board of Education.
Park ave. and 59th st. Telephone, 5580 Plaza.
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in August and the second and fourth Wednesdays in every month, except August.
William G. Willcox, President.
A. Emerson Palmer, Secretary.

BOARD OF ELECTIONS.
General Office and Office of the Borough of Manhattan, Municipal Building, 18th floor. Telephone, 1307 Worth.
Edward F. Boyle, President.
Moses M. McKee, Secretary.
Other Borough Offices.
The Bronx.
368 E. 148th st. Telephone, 336 Melrose.
Brooklyn.
435-445 Fulton st. Telephone, 1932 Main.
Queens.
64 Jackson ave., L. I. City. Telephone, 3375 Hunters Point.
Richmond.
Borough Hall, New Brighton, S. I. Telephone, 1000 Tompkinsville.
All offices open from 9 a. m. to 4 p. m., Saturdays to 12 noon.

BOARD OF ESTIMATE AND APPORTIONMENT.
Municipal Building, 13th floor. Telephone, 4560 Worth.
Joseph Haag, Secretary.
Bureau of Records and Minutes.
Municipal Building, 13th floor. Telephone, 4560 Worth. Joseph Haag, Secretary.
Office of the Chief Engineer.
Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Public Improvements.
Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Franchises.
Municipal Building, 13th floor. Telephone, 4563 Worth. Harry P. Nichols, Engineer.
Bureau of Contract Supervision.
Municipal Building, 13th floor. Telephone, 4560 Worth. Central Testing Laboratory, 125 Worth st. Telephone, 3088 Franklin. Tilden Adamson, Director.
Bureau of Personal Service.
Municipal Building, 13th floor. Telephone, 4560 Worth. George L. Tiwell, Director.

DEPARTMENT OF FINANCE.
Municipal Building, 5th floor. Telephone, 1200 Worth.
William A. Prendergast, Comptroller.
Deputy Comptrollers, 7th floor. Edmund D. Fisher, Albert E. Hadlock, Shepard A. Morgan, Hubert L. Smith.
Receiver of Taxes.
Manhattan—Municipal Building. 2nd floor, Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone, 140 Tremont.
Brooklyn—236 Duffield st. Telephone, 7056 Main.
Queens—5 Court Square, L. I. City. Telephone, 3386 Hunters Point.
Richmond—Borough Hall, St. George. Telephone, 100 Tompkinsville.
William C. Hecht, Receiver of Taxes.
Collector of Assessments and Arrears.
Manhattan—Municipal Building, 3d floor. Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone, 47 Tremont.
Brooklyn—503 Fulton st. Telephone, 8340 Main.
Queens—Municipal Building, Court Square, L. I. City. Telephone, 1553 Hunters Point.
Richmond—Borough Hall, St. George. Telephone, 1000 Tompkinsville.
Daniel Moynahan, Collector.

FIRE DEPARTMENT.
Municipal Building, 11th floor. Telephone, 4100 Worth.
Brooklyn, 365 Jay st. Telephone, 7600 Main.
Robert Adamson, Commissioner.

DEPARTMENT OF HEALTH.
Centre and Walker sts., Manhattan. Telephone, 6280 Franklin.
Burial Permit and Contagious Disease offices always open.
Bronx, 3731 Third ave. Brooklyn, Flatbush ave., Willoughby and Fleet sts. Queens, 372 Fulton st., Jamaica. Richmond, 514 Bay st., Stapleton.
Haven Emerson, Commissioner.
Alfred E. Shipley, Secretary.

BOARD OF INEBRIETY.
300 Mulberry st. Telephone, 2990 Spring.
Board meets first Wednesday in each month at 4 p. m.
Charles Samson, Secretary.

LAW DEPARTMENT.
Office of Corporation Counsel.
Main office, Municipal Building, 16th floor. Telephone, 4600 Worth.
Lamar Hardy, Corporation Counsel.
Brooklyn office, 153 Pierrepont st. Telephone, 2948 Main.
Bureau of Street Openings.
Main office, Municipal Building, 15th floor. Telephone, 1380 Worth.
Brooklyn office, 166 Montague st. Telephone, 5916 Main.
Queens office, Municipal Building, L. I. City. Telephone, 3886 Hunters Point.
Bureau for the Recovery of Penalties.
Municipal Building, 15th floor. Telephone, 4600 Worth.
Bureau for the Collection of Arrears of Personal Taxes.
Municipal Building, 17th floor. Telephone, 4600 Worth.

DEPARTMENT OF LICENSES.
Main office, 49 Lafayette st. Telephone, 4490 Franklin.
George H. Bell, Commissioner.
Brooklyn—381 Fulton st. Telephone, 1497 Main.
Richmond—Borough Hall, New Brighton. Telephone, 1000 Tompkinsville.
Division of Licensed Vehicles—517-519 W. 57th st. Telephone, 6387 Columbus.
Public Employment Bureau—Men's departments, 128 Leonard st. Women's departments, 53 Lafayette st. Telephone, 6100 Franklin. Branch Offices: 157 E. 67th st., Manhattan; Telephone, 2001 Plaza. 436 W. 27th st., Manhattan, Telephone 1937 Chelsea. 12 W. 11th st., Manhattan; Telephone, 8065 Chelsea. 85 Java st., Brooklyn; Telephone, 3274 Greenpoint.

MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building, 14th floor. Telephone, 1580 Worth.
Benjamin Patterson, President.
Robert W. Belcher, Secretary.

MUNICIPAL REFERENCE LIBRARY.
Municipal Building, 5th floor. Telephone, 1072 Worth. 9 a. m. to 5 p. m.; Saturday, to 1 p. m.

DEPARTMENT OF PARKS.
Municipal Building, 10th floor. Telephone, 4850 Worth.
Robert F. Volentine, Commissioner, Manhattan and Richmond.
Borough of Brooklyn.
Litchfield Mansion, Prospect Park, Brooklyn. Telephone, 2300 South.
Raymond V. Ingersoll, Commissioner.
Borough of The Bronx.
Zbrowski Mansion, Claremont Park. Telephone, 2640 Tremont.
Thomas W. Whittle, Commissioner.
Borough of Queens.
The Overlook, Forest Park, Richmond Hill, L. I. Telephone, 2300 Richmond Hill.
John E. Weier, Commissioner.
PARK BOARD.
Municipal Building, 10th floor. Telephone, 4850 Worth. Robert F. Volentine, President; Louis W. Fehr, Secretary.

PAROLE COMMISSION.
Municipal Building, 24th floor. Telephone, 2254 Worth.
Thomas R. Minnick, Secretary.

DEPARTMENT OF PLANT AND STRUCTURES.
Municipal Building. 18th floor. Telephone, 380 Worth.
F. J. H. Kracke, Commissioner.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 9th floor. Telephone, 1800 Worth.
Janet A. G. Hahn, Clerk.

POLICE DEPARTMENT.
240 Centre st. Telephone, 3100 Spring.
Arthur Woods, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES.
Principal office, Municipal Building, 10th floor. Telephone, 4440 Worth.
John A. Kingsbury, Commissioner.
Brooklyn and Queens. 327 Schermerhorn st., Brooklyn. Telephone, 2977 Main.
Bureau of Social Investigation, Pearl and Centre sts. Telephone, 4405 Worth.
Borough of Richmond, Borough Hall, St. George, S. I. Telephone, 1000 Tompkinsville.

DEPARTMENT OF PUBLIC MARKETS.
Municipal Building.
Henry Moskowitz, Commissioner.

PUBLIC SERVICE COMMISSION.
120 Broadway, 8 a. m. to 11 p. m., every day, including holidays and Sundays. Telephone. 7500 Rector.
Oscar S. Straus, Chairman.
James B. Walker, Secretary.

BOARD OF REVISION OF ASSESSMENTS.
Municipal Building, 7th floor. Telephone, 1200 Worth.
John Korb, Jr., Chief Clerk.

COMMISSIONERS OF SINKING FUND.
Office of Secretary, Municipal Building, 7th floor. Telephone, 1200 Worth.
John Korb, Jr., Secretary.

BOARD OF STANDARDS AND APPEALS.
Municipal Building, 9th floor. Telephone, 184 Worth.
Rudolph P. Miller, Chairman.

DEPARTMENT OF STREET CLEANING.
Municipal Building, 12th floor. Telephone, 4240 Worth.
John T. Fetherston, Commissioner.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Municipal Building, 9th floor. Telephone, 1800 Worth.
Lawson Purdy, President.
C. Rockland Tyng, Secretary.

TENEMENT HOUSE DEPARTMENT.
Manhattan and Richmond office, Municipal Building, 19th floor. Telephone, 1526 Worth.
Brooklyn and Queens office, 503 Fulton st., Brooklyn. Telephone, 3825 Main.
Bronx office, 391 E. 149th st. Telephone, 7107 Melrose.
John J. Murphy, Commissioner.

BOARD OF WATER SUPPLY.
Municipal Building, 22nd floor. Telephone, 3150 Worth.
Charles Strauss, President.
George Featherstone, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.
Municipal Building, 23d, 24th and 25th floors. Telephones: Manhattan, 4320 Worth; Brooklyn, 3980 Main; Queens, 3441 Hunters Point; Richmond, 840 Tompkinsville; Bronx, 3400 Tremont.
Brooklyn, 50 Court st. Bronx, Tremont and Arthur aves. Queens, Municipal Building, L. I. City. Richmond, Municipal Building, St. George.
William Williams, Commissioner.

BOROUGH OFFICES.

BOROUGH OF THE BRONX.
President's office, 3d and Tremont aves. Telephone, 2680 Tremont.
Douglas Mathewson, President.

BOROUGH OF BROOKLYN.
President's office, 2d floor, Borough Hall. Telephone, 3960 Main.
Lewis H. Pounds, President.
Commissioner of Public Works, 2d floor, Borough Hall.
Assistant Commissioner of Public Works, 2d floor, Borough Hall.
Bureau of Highways, 5th and 12th floors, 50 Court st.
Bureau of Public Buildings and Offices, 10th floor, 50 Court st.
Bureau of Sewers, 10th floor, 215 Montague st.
Bureau of Buildings, 4th floor, Borough Hall.
Topographical Bureau, 209 Montague st.
Bureau of Substructures, 11th floor, 50 Court st

BOROUGH OF MANHATTAN.
President's office, 20th floor, Municipal Building.
Commissioner of Public Works, 21st floor, Municipal Building.
Assistant Commissioner of Public Works, 21st floor, Municipal Building.
Bureau of Highways, 21st floor, Municipal Building.
Bureau of Public Buildings and Offices, 20th floor, Municipal Building.
Bureau of Sewers, 21st floor, Municipal Building.
Bureau of Buildings, 20th floor, Municipal Building.
Telephone, 4227 Worth.
Marcus M. Marks, President.

BOROUGH OF QUEENS.
President's office, 68 Hunters Point ave., L. I. City.
Telephone, 5400 Hunters Point.
Maurice E. Connolly, President.

BOROUGH OF RICHMOND.
President's office, New Brighton. Telephone, 1000 Tompkinsville.
Calvin D. Van Name, President.

CORONERS.
Manhattan, Municipal Building 2nd floor. Open at all hours of the day and night. Telephone, 3711 Worth
Bronx, Arthur and Tremont aves. Telephone, 1250 Tremont. 8 a. m. to midnight, every day.
Brooklyn, 236 Duffield st. Telephone, 4004 Main. Open at all hours of the day and night.
Queens, Town Hall, Jamaica. 9 a. m. to 10 p. m.; Sundays and holidays, 9 a. m. to 12 noon.
Richmond, 175 Second st., New Brighton. Open at all hours of the day and night.

COUNTY OFFICES.

Unless otherwise stated, the County offices are open for business from 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 noon.

NEW YORK COUNTY.

COUNTY CLERK.
County Court House. Telephone, 5388 Cortlandt.
Wm. F. Schneider, County Clerk.

DISTRICT ATTORNEY.
Criminal Courts Building, 9 a. m. to 5.15 p. m.; Saturdays, to 12 noon. Telephone, 2304 Franklin.
Edward Swann, District Attorney.

COMMISSIONER OF JURORS.
280 Broadway. Telephone, 241 Worth.
Frederick O'Byrne, Commissioner.

PUBLIC ADMINISTRATOR.
Hall of Records. Telephone, 3406 Worth.
William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 3900 Worth.
Charles K. Lexow, Commissioner.

REGISTER.
Hall of Records. Telephone, 3900 Worth.
John J. Hopper, Register.

SHERIFF.
51 Chambers st. Telephone, 4300 Worth.
New York County Jail, 70 Ludlow st.
Alfred E. Smith, Sheriff.

SURROGATES.
Hall of Records. Telephone, 3900 Worth.
John P. Cohalan, Robert Ludlow Fowler, Surrogates.
William Ray De Lano, Chief Clerk.
John F. Curry, Commissioner of Records.

KINGS COUNTY.

COUNTY CLERK.
Hall of Records. Telephone, 4930 Main.
William E. Kelly, County Clerk.

COUNTY COURT.
County Court House. Court open at 10 a. m. daily and sits until business is completed. Part I, Room 23; Part II, Room 10; Part III, Room 14; Part IV, Room 1, Court House. Clerk's Office, Rooms 17, 18, 19 and 22; open daily from 9 a. m. to 5 p. m.; Saturday to 12 noon. Telephone, 4154 Main.
John L. Grav, Chief Clerk.

DISTRICT ATTORNEY.
66 Court st., 9 a. m. to 5.30 p. m.; Saturday, to 1 p. m. Telephone, 2954 Main.
Harry E. Lewis, District Attorney.

COMMISSIONER OF JURORS.
381 Fulton st. Telephone, 330-331 Main.
Jacob Brenner, Commissioner.

PUBLIC ADMINISTRATOR.
44 Court st. Telephone, 2840 Main.
Frank V. Kelly, Public Administrator

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 6988 Main.
Edmund O'Connor, Commissioner.

REGISTER.
Hall of Records. Telephone, 2830 Main.
Edward T. O'Loughlin, Register.

SHERIFF.
50 Court st. Telephone, 6845 Main.
Edward Riegelmann, Sheriff.

SURROGATE.
Hall of Records. Court opens at 10 a. m. Telephone, 3954 Main.
Herbert T. Ketcham, Surrogate.
John H. McCooey, Chief Clerk.

BRONX COUNTY.

COUNTY CLERK.
Civil Records—161st st. and 3d ave. Telephone, 9266 Melrose.
Criminal Branch, 1918 Arthur ave.
James Vincent Ganly, County Clerk.

COUNTY JUDGE.
Bergen Building Annex, Tremont and Arthur aves. Telephone, 3205 Tremont.
Louis D. Gibbs, County Judge.

DISTRICT ATTORNEY.
Tremont and Arthur aves. Telephone, 1100 Tremont.
Francis Martin, District Attorney.

COMMISSIONER OF JURORS.
1932 Arthur ave. Telephone, 3700 Tremont.
John A. Mason, Commissioner.

PUBLIC ADMINISTRATOR.
2808 Third ave. Telephone, 9816 Melrose, 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Ernest E. L. Hammer, Public Administrator.

REGISTER.
1932 Arthur ave. Telephone, 6694 Tremont.
Edward Polak, Register.

SHERIFF.
1932 Arthur ave. Telephone, 6600 Tremont.
James F. O'Brien, Sheriff.

SURROGATE.
Bergen Building Annex, 1918 Arthur ave.
George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK.
364 Fulton st., Jamaica. Telephone, 2608 Jamaica.
Alexander Dujat, County Clerk.

COUNTY COURT.
County Court House, L. I. City. Telephone, 596 Hunters Point.
Court opens 10 a. m. Trial Term begins first Monday of each month, except July, August and September, and on Friday of each week.
Clerk's office open 9 a. m. to 5 p. m.; Saturday to 12.30 p. m. Telephone, 551 Jamaica.
County Judge's office always open at 336 Fulton st., Jamaica. Telephone, 551 Jamaica.
Burt Jay Humphrey, County Judge.

DISTRICT ATTORNEY.
County Court House, L. I. City. Telephone, 3871 Hunters Point. 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Denis O'Leary, District Attorney.

COMMISSIONER OF JURORS.
County Court House, L. I. City. Telephone, 963 Hunters Point.
Thorndyke C. McKennee, Commissioner.

PUBLIC ADMINISTRATOR.
362 Fulton st., Jamaica. Telephone, 223 Jamaica.
Randolph White, Public Administrator.

SHERIFF.
County Court House, L. I. City. Telephone, 3766 Hunters Point.
Samuel J. Mitchell, Under Sheriff.

SURROGATE.
364 Fulton st., Jamaica. Telephone, 397 Jamaica.
Daniel Noble, Surrogate.

RICHMOND COUNTY.

COUNTY CLERK.
County Office Building, Richmond. Telephone, 28 New Dorp.
C. Livingston Bostwick, County Clerk.

COUNTY JUDGE AND SURROGATE.
Trial Terms, with Grand and Trial Jury, second Monday of March, first Monday of October.
Trial Terms, with Trial Jury only, first Monday of May, first Monday of December.
Special Terms, without jury, Wednesday of each week, except the last week of July, the month of August and the first week of September.
Surrogate's Court.
Monday and Tuesday of each week at the Borough Hall, St. George, and on Wednesday at the Surrogate's Court at Richmond, except during the session of the County Court. There will be no Surrogate's Court during the month of August.
Surrogate's Court and Office, Richmond. Surrogate's Chambers, Borough Hall, St. George.
J. Harry Tiernan, County Judge and Surrogate.

DISTRICT ATTORNEY.
Borough Hall, St. George. Telephone, 50 Tompkinsville, 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Albert C. Fach, District Attorney.

COMMISSIONER OF JURORS.
Village Hall, Stapleton. Telephone, 81 Tompkinsville.
Edward J. Miller, Commissioner.

PUBLIC ADMINISTRATOR.
Port Richmond. Telephone, 704 West Brighton.
William T. Holt, Public Administrator.

SHERIFF.
County Court House, Richmond. Telephone, 120 New Dorp.
Spire Pitou, Jr., Sheriff.

THE COURTS.

CITY COURT OF THE CITY OF NEW YORK.
City Hall Park. Court opens at 10 a. m. Trial Term, Part I., opens at 9.45 a. m. Telephone, 122 Cortlandt.
Special Term Chambers held from 10 a. m. to 4 p. m.; Saturday, to 12 noon. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.
Frank J. Goodwin, Clerk.

CITY MAGISTRATES' COURTS.
Boroughs of Manhattan and Bronx.
William McAdoo, Chief City Magistrate, 300 Mulberry st. Telephone, 9420 Spring.
Frank Oliver, Chief Clerk, 300 Mulberry st. Telephone, 9420 Spring.
Edward J. Cooley, Chief Probation Officer, 300 Mulberry st. Telephone, 9420 Spring.
First District—110 White st.
Second District—125 Sixth ave.
Third District—2d ave. and 1st st.
Fourth District—151 E. 57th st.
Fifth District—121st st. and Sylvan pl.
Sixth District—162d st. and Brook ave., Bronx.
Seventh District—314 W. 54th st.
Eighth District—1014 E. 181st st., Bronx.
Twelfth District—1130 St. Nicholas ave.
Night Court for Women—125 Sixth ave.
Night Court for Men—151 E. 57th st.
Domestic Relations Court (Manhattan)—151 E. 57th st.
Domestic Relations Court (Bronx)—1014 E. 181st st., Bronx.
Municipal Term—Room 500, Municipal Building.
Traffic Court—301 Mott st.
Borough of Brooklyn.
William F. Delaney, Deputy Chief Clerk, 44 Court st. Telephone, 7411 Main.
Deputy Chief Probation Officer, 44 Court st. Telephone, 7411 Main.
First District—318 Adams st.
Fifth District—Williamsburgh Bridge Plaza.
Sixth District—495 Gates ave.
Seventh District—31 Snyder ave.
Eighth District—West 8th st., Coney Island.
Ninth District—5th ave. and 23d st.
Tenth District—133 New Jersey ave.
Domestic Relations—402 Myrtle ave.
Municipal Term—2 Butler st.
Borough of Queens.
First District—St. Mary's Lyceum, L. I. City.
Second District—Town Hall, Flushing.
Third District—Central ave., Far Rockaway.
Fourth District—Town Hall, Jamaica.
Borough of Richmond.
First District—Lafayette ave., New Brighton.
Second District—Village Hall, Stapleton.
All courts open daily from 9 a. m. to 4 p. m., except on Saturdays, Sundays and legal holidays, when only morning sessions are held.

COURT OF GENERAL SESSIONS.
Criminal Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m., and on Saturdays until 12 noon. Telephone, 1201 Franklin.
Edward R. Carroll, Clerk.

MUNICIPAL COURTS.

The Clerk's offices are open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.

Aaron J. Levy, President, Board of Municipal Court Justices, 264 Madison st., Manhattan. Telephone, 4300 Orchard.

Borough of Manhattan.

First District—146 Grand st. Telephone, 9611 Spring. Additional part is held at the southwest corner of 6th ave. and 10th st. Telephone 2513 Chelsea.

Second District—264-266 Madison st. Telephone, 4300 Orchard.

Third District—314 W. 54th st. Telephone, 5450 Columbus.

Fourth District—207 E. 32d st. Telephone, 4358 Murray Hill.

Fifth District—2565 Broadway. Telephone, 4006 Riverside.

Sixth District—155 E. 88th st. Telephone, 4343 Lenox.

Seventh District—70 Manhattan st. Telephone, 6334 Morningside.

Eighth District—121st st. and Sylvan place. Telephone, 3950 Harlem.

Ninth District—Madison ave. and 59th st. Telephone, 3873 Plaza.

Borough of The Bronx.

First District—Town Hall, 1400 Williamsbridge rd., Westchester. Telephone, 457 Westchester.

Second District—Washington ave. and 162nd st. Telephone, 3042 Melrose.

Borough of Brooklyn.

First District—State and Court sts. Telephone, 7091 Main.

Second District—495 Gates ave. Telephone, 504 Bedford.

Third District—6 Lee ave. Telephone, 556 Williamsburg.

Fourth District—14 Howard ave. Telephone, 4323 Bushwick.

Fifth District—5220 Third ave. Telephone, 3907 Sunset.

Sixth District—236 Duffield st. Telephone, 6166 Main.

Seventh District—31 Pennsylvania ave. Telephone, 904 East New York.

Borough of Queens.

First District, 115 Fifth st., L. I. City. Telephone, 1420 Hunters Point.

Second District—Broadway and Court st., Elmhurst. Telephone, 87 Newtown.

Third District—1908 Myrtle ave., Glendale. Telephone, 2352 Bushwick.

Fourth District—Town Hall, Jamaica. Telephone, 86 Jamaica.

Borough of Richmond.

First District—Lafayette ave. and 2d st., New Brighton. Telephone, 503 Tompkinsville.

Second District—Village Hall, Stapleton. Telephone, 313 Tompkinsville.

COURT OF SPECIAL SESSIONS.

Court opens at 10 a. m.

Part I., Criminal Court Building, Manhattan. Telephone, 3983 Franklin.

Part II., 171 Atlantic ave., Brooklyn. Telephone, 4280 Main.

Part III., Town Hall, Jamaica. Held on Tuesday of each week. Telephone, 2620 Jamaica.

Part IV., Borough Hall, St. George. Held on Wednesday of each week. Telephone, 324 Tompkinsville.

Part V., Bergen Building, Tremont and Arthur aves., Bronx. Held on Thursday of each week. Telephone, 6056 Tremont.

Frank W. Smith, Chief Clerk.

CHILDREN'S COURT.

Adolphus Ragan, Chief Clerk, 137 E. 22nd st. Telephone, 3611 Gramercy.

Bernard J. Fagan, Chief Probation Officer, 137 E. 22nd st. Telephone, 3611 Gramercy.

Parts I. and II. (Manhattan), 137 E. 22nd st. Telephone, 3611 Gramercy. Dennis A. Lambert, Clerk.

Part III (Brooklyn), 102 Court st. Telephone, 8611 Main. Wm. C. McKee, Clerk.

Part IV (Bronx), 355 E. 137th st. Court held on Monday, Thursday and Saturday of each week. Telephone, 9092 Melrose. Michael Murray, Clerk.

Part V (Queens), 19 Flushing ave., Jamaica. Court held on Tuesday and Friday of each week. Telephone, 2624 Jamaica. Sydney Ollendorff, Clerk.

Part VI (Richmond), 14 Richmond Terrace, St. George. Court held on Wednesday of each week. Telephone, 2190 Tompkinsville. Wm. J. Browne, Clerk.

SUPREME COURT—APPELLATE DIVISION.

First Judicial Department.

Madison ave., corner 25th st. Court open from 2 p. m. until 6 p. m. Friday, Motion Day, Court opens at 10 a. m. Motions called at 10 a. m. Orders called at 10.30 a. m. Telephone, 3840 Madison Square.

Alfred Wagstaff, Clerk.

Second Judicial Department.

Borough Hall, Brooklyn. Court meets from 2 p. m. to 5 p. m., excepting that on Fridays Court opens at 10 a. m. Clerk's office open 9 a. m. Telephone, 1392 Main.

John B. Byrne, Clerk.

SUPREME COURT—APPELLATE TERM.

503 Fulton st., Brooklyn. Court meets 10 a. m. Clerk's office opens 9 a. m. Telephone, 7452 Main.

Joseph H. DeBragga, Clerk.

SUPREME COURT—CRIMINAL DIVISION.

Criminal Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon. Telephone, 6064 Franklin.

William F. Schneider, Clerk.

SUPREME COURT—FIRST DEPARTMENT.

County Court House. Court open from 10.15 a. m. to 4 p. m. Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County.

Joralemon and Fulton sts. Clerk's office hours, 9 a. m. to 5 p. m. Seven jury trial parts. Special term for trials. Special Term for motions. Special Term (ex-parte business). Court opens at 10 a. m. Naturalization Bureau, Hall of Records. Telephone, 5460 Main.

James F. McGee, General Clerk.

Queens County.

County Court House, Long Island City. Two jury trial parts each month except July, August and first two weeks in September. Motions heard and ex-parte business in Part 1 on court days. Special terms for the trial of issues in January, April, June and October. Clerk's office hours, 9 a. m. to 5 p. m. Saturdays until 12 noon, and during July and August until 2 p. m. Telephone, 3896 Hunters Point.

John D. Peace, Special Deputy Clerk in charge.

Richmond County.

Trial Term held at County Court House, Richmond. Special Term for trials held at Court room, Borough Hall, St. George. Special Term for motions held at Court House, Borough Hall, St. George.

C. Livingston Bostwick, County Clerk.

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday at 1.30 p. m.

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

Board of Estimate and Apportionment.

The Board of Estimate and Apportionment meets in Room 16, City Hall, Fridays at 10.30 a. m. JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.

The Commissioners of the Sinking Fund meet in Room 16, City Hall, on Thursday, every two weeks, at 11 a. m.

JOHN KORB, Jr., Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in Room 16, City Hall, upon notice of the Secretary. JOHN KORB, Jr., Secretary.

Board of Appeals.

The Board meets every Tuesday at 2 p. m. in Room 919, Municipal Building.

RUDOLPH P. MILLER, Chairman.

Board of Standards and Appeals.

The Board meets in Room 919, Municipal Building, every Thursday at 2 p. m.

RUDOLPH P. MILLER, Chairman.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

JOSEPH N. QUAIL, Supervisor, Secretary.

POLICE DEPARTMENT.

Owners Wanted for Unclaimed Property.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 72 Poplar st., Brooklyn, for the following property now in custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

ARTHUR WOODS, Police Commissioner.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 240 Centre st., Manhattan, for the following property now in custody without claimants: Automobiles, baby carriages, bags, bicycles, boats, cameras, clothing, furniture, jewelry, junk, machinery, merchandise, metals, optical goods, silverware, tools, trunks, typewriters, umbrellas, etc.; also sums of money feloniously obtained by prisoners or found abandoned by Patrolmen of this Department.

ARTHUR WOODS, Police Commissioner.

STATE INDUSTRIAL COMMISSION—DEPARTMENT OF LABOR.

Resolution Adopted.

WHEREAS, THERE HAS BEEN SUBMITTED to this Commission by the Division of Factory Inspection the following appeals from orders issued by said Division of Factory Inspection, said appeals having been made by the parties noted below against the premises indicated, the granting of which appeals would necessitate a variation from the provisions of the section of the Labor Law under which said order was issued in each case; and

Whereas, the said Division of Factory Inspection has had an inspection made in each case, and according to the report submitted gives the following conditions and recommends as follows:

(1) Premises affected, Buffalo, 178 Florida st.; appellant, Otis Bed Mfg. Co. 2—Prohibit occupancy. 3—Additional exit. (Issued Oct. 23, 1917.) Three-story nonfireproof concrete building, erected prior to October 1, 1913; divided lofts; no sprinkler; combustibles carried; no fire alarm; occupancy above 1st floor, 9; above the 2d floor, 1 or 2 occasionally; exits, one interior stairway.

Recommendation: Accept vertical iron ladder to be attached to outside of northerly wall accessible from one window on 2d and 3d floors, said ladder to extend from 3d floor to ground, while conditions and occupancy remain unchanged.

(2) Premises affected, Buffalo, Masten and Northland aves.; appellant, Central Star Laundry. 2—Properly enclose hoistway. 3—Provide self-closing gates, etc. (Orders issued Oct. 30, 1917.) Carriage type, hoist elevator, hand power, located in corner of building adjacent to brick walls separating factory from building used as garage and storage; elevator travels from 1st to 2d floors, a distance of about 14 feet. It is used for taking wagons and baled hay from 1st to 2d floors, and at times more than a week elapses without its being used; no enclosure at first floor. It is claimed that space is required for storage of wagons at night, and permanent enclosure would be a great inconvenience. When not in use car is at 2d floor.

Recommendation: Automatic dog or arm to be attached to overhead joist of 1st floor under 2d floor, at each corner of car to prevent car from descending until dogs or arms are released; when car reaches 2d floor these dogs or arms automatically extend themselves under car platform, thus preventing car from descending; telltale chains to be provided, 4 feet long, 6 inches centers, suspended from underside of car platform.

(3) Premises affected, Buffalo, 784-788 Babcock st.; appellant, A. Krauss & Co., Inc. 2—Additional exit. 3—Prohibit occupancy. (Orders issued Nov. 8, 1917.) Three-story nonfireproof building; no sprinkler; no combustibles; no fire alarm; open lofts; occupancy of building, 8; none regularly above the 1st and 2d floors; exit, one unenclosed interior stairway, doors to which open out but are not self-closing; work done is salting hides; carried on mostly in cellar; 3d floor vacant; 2d floor used by two persons at times for storage purposes, but no regular employment. Alongside of this building on the north there has been erected a new wooden building, and egress may be had to roof of this new building from a window on 3d floor and one on 2d floor; no means of egress from roof of new building, which slopes somewhat but is safe to walk on.

Recommendation: Inasmuch as salt and green hides are the only materials used and no one is regularly employed above the 1st floor, orders will be waived and above exits accepted.

(4) Premises affected, Gloversville, 9 Cayadutta st.; appellant, H. J. Anthony. 4—Prohibit occupancy. 6—Additional exit. (Orders issued Jan. 23, 1917.) Premises consist of 1-, 2-, and 4-story nonfireproof buildings; open lofts; no sprinkler; no combustibles; no fire alarm; occupancy of building, 14; above 1st floor, 2 occasionally; 3d and 4th floors used for storage purposes; exits, one unenclosed interior stairway.

Recommendation: Accept as additional means of exit while conditions and occupancy remain unchanged, a ladder to be installed from 4th to 3d floors to connect with a 24-inch stairway to be installed from 3d to 2d floors; doorway to be cut through end of building to meet roof of one-story building and a runway established, guarded and railed, leading to balcony at roof level with drop stairway to ground.

(5) Premises affected, Gloversville, Beaver st.; appellant, Gloversville Knitting Co. 12—Perfect both fire escapes used as required means of exit, by making openings thereto self-closing and fireproofing same on the outside. 13—Prohibit occupancy. (Orders issued Oct. 8, 1917.) Three-story and basement nonfireproof building; divided lofts; sprinkler installed; no combustibles; fire alarm system installed; occupancy of building 104, 100 of whom do factory work. Above 1st floor, 50; above 2d floor, 18; exits, one interior stairway enclosed fire-resisting, equipped with fireproof self-closing doors, sliding; two fire escapes, imperfect in that the openings to same are not fireproofed on the outside; exits remote; no safe egress from roof.

Recommendation: Accept the above openings if same be made self-closing and a sufficient number of sprinkler heads installed to make an adequate water curtain, viz.: a sprinkler head to be placed at center of each window or door, including the openings on course of fire escape on 1st floor and basement, same to be located not more than 18 inches distant therefrom.

(6) Premises affected, Gloversville, 16 Lincoln st.; appellant, Imperial Glove Co. Additional exit. Three-story building, 3rd floor being attic with but one man employed; 3d floor has one male and six females employed; 1st floor, 11 males; no sprinkler; no fire alarm system; exits, one interior wooden stairway located along the westerly wall.

Recommendation: Inasmuch as there is but one person employed on the 3d floor at any time, accept as additional exit from 3d floor stationary wooden ladder leading from trap door to be located along easterly wall at south end, same to extend to 2d floor, and as second means of exit from 2d floor accept a wooden platform and stairway extending from the southeast front of building, directly outward, which stairway will lead into driveway on premises; opening to said stairway to be nonfireproof doorway 2 feet wide by 6 feet high, said stairway to be equipped with proper handrails and roofed over to protect same from the elements.

(7) Premises affected, Gloversville, 61 Bleecker st. (rear); appellant, Van Vleet Glove Co. 3—Additional exit. 4—Prohibit occupancy. (Orders issued Sept. 14, 1917.) Three-story nonfireproof building with divided lofts; no sprinkler; no combustibles; no fire alarm; occupancy of building, 29; above the 1st floor, 17; above the 2d floor, 1 occasionally; exits, two unenclosed interior stairways, one from 1st to 2d floors and one from 1st to 2d floors; exits remote; no egress from roof.

Recommendation: While conditions and occupancy remain unchanged, accept as 2d exit from 3d floor a straight ladder leading from trap door or scuttle opening on 3d floor to stairway on 2d floor, which extends from 1st to 2d floors.

(8) Premises affected, Gloversville, rear, 370 N. Main st.; appellant, Van Wie-Chase & Co. 1—Prohibit occupancy. 3—Additional exit. (Orders issued Sept. 9, 1917.) Three-story nonfireproof building; open lofts; no sprinklers; no combustibles; no fire alarm; occupancy of building, 20; above the 1st floor, 10; above the 2d floor, 1 occasionally; exits, one unenclosed stairway, doors to which open out but are not self-closing. The former owner of this building was directed to erect an inside stairway from 3d floor to ground; from 2d to 3d floors there is an inclined ladder inside of building and an outside wooden stairway from 2d floor to grade, stairway unenclosed, and two windows on course not enclosed; exits remote; no egress from roof

Recommendation: While conditions and occupancy remain unchanged, accept the ladder from 2d to 3d floor, and outside wooden stairway from 1st to 2d floors.

(9) Premises affected, Johnstown, 327 W. Montgomery st.; appellant, Richard Evans & Sons, Mill No. 2. 14—Enclose stairways. (May 7, 1917.) Six-story nonfireproof building; open lofts; sprinkler; no combustibles; no fire alarm; occupancy, 50; above the 1st floor, 34; above the 2d floor, 2 occasionally; exits, two interior stairways not properly enclosed with fire-resisting partitions, doors open out but are not self-closing. All floors above 2d used for drying skins; usually but two employes above the 2d floor, but at times there are eight. This is a skin mill; hides are usually wet and chances of fire remote.

Recommendation: While conditions and occupancy remain unchanged, waive order.

(10) Premises affected, Johnstown, foot of W. Clinton ave.; appellant, Little Falls Fibre Co. 6—Two approved means of exit. 7—Prohibit occupancy. (Orders issued June 13, 1917.) Three-story nonfireproof building with open lofts; sprinklered; combustibles; no fire alarm; occupancy of building, 8; above the 1st and 2d floors, 1 occasionally; 2d and 3d floors used for storage of baled material; 3d floor is attic under eaves; no means of reaching attic except by elevator; because of location of machinery it is impossible to bring another stairway down to the 1st floor; one stairway in building from 1st to 2d floors.

Recommendation: Straight wooden ladder installed at each end from 3d to 2d floors, and an iron ladder placed on outside of building, same to extend from 2d floor to ground and to be located on easterly side near north end.

(11) Premises affected, Rome, New York, Canal st.; appellant, Rome-Turney Radiator Co. 4—Additional exit. (Orders issued Oct. 11, 1917.) 1-, 2- and 3-story building with open lofts; sprinkler installed; no combustibles; no fire alarm; occupancy of building, 60; above the 1st floor, 24; above the 2d floor, 22; exits, in three-story building at westerly end, one interior stairway from 1st to 3d floors; another interior stairway at easterly end of 2d to 3d floors; at southeast corner of building is a bridge 29 feet long, 5 feet 6 inches wide leading to building No. 4; at one end is a self-closing sliding fire door; building 4 is two stories high and has interior stairway from 1st to 2nd floors; accessible from this bridge. At westerly end of building access may be had at 2d floor to office building, wherein is provided a stairway leading to grade.

Recommendation: Accept as second means of exit stairway from 3d to 2d floors with bridge to building 4 and stairway in said building leading to grade.

(12) Premises affected, Troy, 742 Second ave.; appellant, United Shirt & Collar Co. 5—Enclose stairs fire-resisting. (Order issued Sept. 24, 1917.) Six-story nonfireproof building; open lofts; takes in entire block on 2d ave., between 20th and 21st sts.; building equipped with sprinkler system having two sources of water supply; imperfect fire alarm signal system; combustibles carried; occupancy of building, 869; above the 1st floor, 752; above the 2d floor, 689, distributed as follows: 2d floor, 63; 3d floor, 294; 4th floor, 60; 5th floor, 236; 6th floor, 99. Building has four interior stairways, three of which extend to the 6th floor and one to the roof. Two stairways wood enclosed; imperfect fire escape on 20th street side and also on 2d avenue side; two horizontal exits on each floor; imperfect horizontal exit also on 2d and 3d floors at 20th street end, and two imperfect horizontal exits on 2d floor at center of building.

Recommendation: Inasmuch as the building has a sprinkler system with two sources of water supply and the occupancy of building is much less than the exits would accommodate, waive order while conditions and occupancy remain unchanged.

AND it appearing that there are practical difficulties and unnecessary hardships in complying with the provisions of law and the rules and regulations of the Industrial Code on the premises noted herein, and that in granting the variations set forth the spirit of the law and of the rules will be observed and public safety secured; and

It further appearing that each of the appellants herein has been notified that he would be given an opportunity to appear and be heard at this time and place, and in default of appearance decision rendered would be confirmed, and such of the appellants who appeared having been given a hearing by the Commission, therefore

Be it resolved, that the Commission grant the variation set forth in each case during the period that conditions remain as of this date.

STATE OF NEW YORK, OFFICE OF THE STATE INDUSTRIAL COMMISSION, ss.:

I, WILLIAM S. COFFEY, Secretary of the State Industrial Commission of the State of New York, DO HEREBY CERTIFY that I have compared the foregoing copy of a resolution with the original thereof, duly adopted by the State Industrial Commission on the 28th day of November, 1917, and duly filed in the office of said Commission, and that the same is a true and correct copy and transcript of said resolution and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the State Industrial Commission this 28th day of November, 1917. W. S. COFFEY, Secretary.

(Seal) d4

Public Notice.

WHEREAS, P. L. CIMINI, OF 47 NIAGARA st., Buffalo, N. Y., as agent for Angelo Licato, Mount Morris, N. Y., filed a petition dated Aug. 24, 1917, for a variation from the provisions of Sections 79-a-2, 79-a-3 and 79-a-6 of the Labor Law, re required exits, construction of stairways, and enclosures of openings, in the proposed building, State st., Mount Morris, N. Y., and

Whereas, a public hearing was held on the 14th day of November, 1917, at Buffalo, N. Y., at which opportunity for all interested persons to be heard thereon was given, and

Whereas, an examination of the plans of the said proposed building was made and a report of such examination is on file in the offices of the Commission, from which examination it appears that the said proposed building will be of mill construction, two stories high and approximately 30 feet 0 inches by 50 feet 0 inches; macaroni will be manufactured; no one regularly employed on second floor, which is used for drying and storage of macaroni; exits are shown to be one interior fireproof enclosed stairway terminating at second floor level, enclosure carried to underside of roof and one exterior fire escape; ventilator over stairway and elevator enclosure; skylight omitted. And there appearing from such examination and public hearing that there are practical difficulties and unnecessary hardship in carrying out the strict provisions of the law or the rules and regulations of the Industrial Code on the said proposed building, and that in the granting of a variation on said proposed building, the spirit of the law and rules and regulations will be observed and public safety secured.

Be it resolved by the State Industrial Commission that a variation be and it hereby is granted to Angelo Licato, on the proposed building, State Street, Mount Morris, N. Y., upon the following terms:

That stairway and elevator enclosures constructed as described above be permitted; and

That an outside fire escape be permitted as one of the required means of exit, provided the same conforms to the provisions of Section 79-b-4 of the Labor Law.

Be it further resolved that the said variation is granted only during the period that the conditions above set forth as to exits, number of occupants, nature of industry, etc., are maintained.

STATE OF NEW YORK, OFFICE OF THE STATE INDUSTRIAL COMMISSION, ss.:

I, WILLIAM S. COFFEY, Secretary of the State Industrial Commission of the State of New York, DO HEREBY CERTIFY that I have compared the foregoing copy of a resolution with the original thereof, duly adopted by the State Industrial Commission on the 27th day of November, 1917, and duly filed in the office of said Commission, and that the same is a true and correct copy and transcript of said resolution and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the State Industrial Commission this 28th day of November, 1917. W. S. COFFEY, Secretary.

(Seal) d4

WHEREAS, WILLIAM HIGGINSON, 21 PARK Row, New York City, as agent for American Manufacturing Co., Victory Mills, N. Y., filed a petition dated Sept. 6, 1917, for a variation from the provisions of Section 79-a-2 of the Labor Law, re required number of exits, in the proposed Cotton Mill of the American Manufacturing Co., Victory Mills, N. Y.; and

Whereas, a public hearing was held on the 13th day of November, 1917, at No. 230 Fifth ave., New York City, at which opportunity for all interested persons to be heard thereon was given; and

Whereas, an examination of the plans of the said proposed building was made and a report of such examination is on file in the offices of the Commission, from which examination it appears that the said proposed building will be of mill construction, four stories high, and approximately 280 feet 8 inches by 157 feet 4 inches, and will be sprinklered; cotton goods will be manufactured; not more than 150 persons employed above the ground floor; exits are shown to be six interior fireproof enclosed stairways, one of which is 7 feet 4 inches wide, and a horizontal exit to nearby building, horizontal exit is not remote from two of the interior stairways; and there appearing from such examination and public hearing that there are practical difficulties and unnecessary hardship in carrying out the strict provisions of the law or the rules and regulations of the Industrial Code on said proposed building, and that in the granting of a variation on said proposed building, the spirit of the law and rules and regulations will be observed and public safety secured,

Be it resolved by the State Industrial Commission that a variation be and it hereby is granted to the American Manufacturing Co. on the proposed Cotton Mill at Victory Mills, N. Y., upon the following terms:

That seven (7) exits as described above be permitted as the required number.

Be it further resolved that the said variation is only granted during the period that the conditions above set forth as to exits, number of occupants, nature of industry, etc., are maintained.

STATE OF NEW YORK, OFFICE OF THE STATE INDUSTRIAL COMMISSION, ss.:

I, WILLIAM S. COFFEY, Secretary of the State Industrial Commission of the State of New York, DO HEREBY CERTIFY that I have compared the foregoing copy of a resolution with the original thereof, duly adopted by the State Industrial Commission on the 27th day of November, 1917, and duly filed in the office of said Commission, and that the same is a true and correct copy and transcript of said resolution and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the State Industrial Commission this 28th day of November, 1917. W. S. COFFEY, Secretary.

(Seal) d4

COMMISSIONERS OF THE SINKING FUND.

Notice of Public Hearing.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund, pursuant to the provisions of Chapter 372 of the Laws of 1907, will hold a public hearing at 11 o'clock in the forenoon, on Thursday, December

20, 1917, in Room 16, City Hall, Borough of Manhattan, relative to the proposed new plan layout for the improvement of the waterfront and harbor of The City of New York, in the vicinity of the Bronx River from its mouth to E. 177th st., Borough of The Bronx, made and adopted by the Commissioner of Docks in accordance with law, Nov. 15, 1917, and transmitted to the Commissioners of the Sinking Fund for approval.

The proposed new plan consists in:

First—The establishing of a bulkhead line at the mouth of and along the easterly side of the Bronx River identical with the bulkhead line approved by the Secretary of War Aug. 19, 1912, between the points in same whose co-ordinates are N. 9246.682, W. 32065.559 and N. 10853.274, W. 34184.975.

Second—The establishing of a pierhead line at the mouth of and along the easterly side of the Bronx River identical with the pierhead line approved by the Secretary of War Aug. 19, 1912, between the points in same whose co-ordinates are N. 8499.475, W. 32784.614 and N. 10853.274, W. 34184.975.

Third—The establishing of a pierhead line at the mouth of and along the westerly side of the Bronx River identical with the pierhead line approved by the Secretary of War Aug. 19, 1912, between the points in same whose co-ordinates are N. 8220.982, W. 33752.599 and N. 9371.680, W. 34241.002.

Fourth—The establishing of a pierhead and bulkhead line along the westerly, northerly and easterly sides of the Bronx River identical with the pierhead and bulkhead line along the westerly side of the Bronx River approved by the Secretary of War Aug. 19, 1912, between the points in same whose co-ordinates are N. 9371.680, W. 34241.002 and N. 11857.073, W. 35295.905, thence northerly along the pierhead and bulkhead line as modified by the Secretary of War Dec. 19, 1913, extending from the last mentioned point to a point in said pierhead and bulkhead line whose co-ordinates are N. 12058.477, W. 35493.166; thence northerly, easterly and southerly along the pierhead and bulkhead line approved by the Secretary of War June 27, 1917, along the westerly, northerly and easterly sides of the Bronx River extending from the last mentioned point to a point in the easterly side of the Bronx River near its mouth, whose co-ordinates are N. 12225.002, W. 35001.067; thence southerly and along the pierhead and bulkhead line approved by the Secretary of War August 19, 1912, along the easterly side of the Bronx River extending from the last mentioned point to a point in same whose co-ordinates are N. 10853.274, W. 34184.975.

The co-ordinates mentioned above are in the rectangular system established by the Topographical Bureau of the Borough of The Bronx for the district east of the Bronx River and refer to axes parallel with and perpendicular to the true meridian through the U. S. C. & G. S. Station called "Parkway."

Dated, Nov. 22, 1917.

JOHN PURROY MITCHEL, Mayor, and Chairman, Commissioners of the Sinking Fund.

d3,8

BOROUGH OF QUEENS.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Queens at 4th floor, Queens Subway Building, 68 Hunterspoint ave., L. I. City, until 11 a. m., on

MONDAY, DECEMBER 10, 1917,

FOR REGULATING, CURBING, RECURBING, LAYING AND RELAYING SIDEWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WHERE DIRECTED, IN JAMAICA AVE., FROM VAN WYCK AVE. TO CLIFFSIDE AVE., FOURTH WARD.

The time allowed for doing and completing the above work will be forty (40) consecutive working days.

The amount of security required will be Eight Thousand Dollars ($8,000).

The Engineer's estimate of the quantities is as follows:

2,000 linear feet of new bluestone curb set in sand.

6,000 linear feet of old curb, redressed and reset in sand.

400 linear feet of cement curb, with steel nosing and one (1) year maintenance.

2,000 square feet of new flagstone sidewalk.

100 square feet of old flagstone sidewalk, retrimmed and relaid.

10,000 square feet of cement sidewalk and one (1) year's maintenance.

50 cubic yards of concrete in place.

600 square yards of sheet asphalt pavement, laid outside of the railroad franchise area, including binder course, and five (5) years maintenance.

200 square yards of sheet asphalt pavement, laid within the railroad franchise area, including binder course, and no maintenance.

The bidder must state the price of each item or article contained in the specification or schedule herein contained or hereafter annexed, per cubic yard, linear foot or other unit of measure, by which the bids will be tested. Bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained and the plans or drawings may be seen at the office of the President of the Borough of Queens.

Dated, Nov. 28, 1917.

MAURICE E. CONNOLLY, President.

n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

Proposed Amendment to Classification.

PUBLIC NOTICE IS HEREBY GIVEN OF the proposed amendment of the Municipal Civil Service Classification by including in the Competitive Class, Part XII (the Medical Service), the following:

Chief Medical Examiner of The City of New York.

A PUBLIC HEARING WILL BE ALLOWED, in accordance with Rule III, at the request of any interested persons, at the Commission's offices, Room 1443, Municipal Building, on

WEDNESDAY, DECEMBER 5, 1917,

at 10.30 a. m.

d3,5 JOHN F. SKELLY, Assistant Secretary.

Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

THURSDAY, NOVEMBER 22, 1917, TO FRIDAY, DECEMBER 7, 1917,

for the position of

CAPTAIN (MUNICIPAL FERRIES).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., FRIDAY, DECEMBER 7, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Experience, 4; 70 per cent. required. Written, 3; 70 per cent. required. Practical, 3; 70 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties—To act as Captain of and navigate Municipal Ferries (Department of Docks and Ferries) in the waters of New York Harbor.

Requirements—Candidates must have thorough knowledge of the rules of navigation; of the marine hazards in and about New York harbor and must have held a Master's license for 2,000 tons or over for at least one year. License wanted at time of filing application.

Candidates must be at least 25 years of age and not more than 45 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position is $1,980 per annum.

There are two vacancies in the Department of Docks and Ferries.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

n22,d7 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

WEDNESDAY, NOVEMBER 21, 1917, TO THURSDAY, DECEMBER 6, 1917,

for the position of

LABORATORY ASSISTANT (CHEMICAL LABORATORY).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., THURSDAY, DECEMBER 6, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Duties, 6; 70 per cent. required. Experience, 4. 70 per cent. general average required.

A qualifying physical examination will be given.

Applications for this position must be filed on a special blank, Form B.

Candidates should have had acquaintance with the routine work of a laboratory assistant in a chemical laboratory.

Candidates must be at least 18 years of age on or before the closing date for the receipt of applications.

The usual salary is $600 per annum.

Vacancies occur frequently in the Department of Health.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

n21,d6 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

WEDNESDAY, NOVEMBER 21, 1917, TO THURSDAY, DECEMBER 6, 1917,

for the position of

LABORATORY ASSISTANT (BACTERIOLOGICAL LABORATORY), MALE AND FEMALE.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., THURSDAY, DECEMBER 6, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Duties, 6; 70 per cent. required. Experience, 4. 70 per cent. general average required.

A qualifying physical examination will be given.

Applications for this position must be filed on a special blank, Form B.

Candidates should have some acquaintance with the routine work of Bacteriological Laboratories and be familiar with the making of slides, preparation of vaccines, the preparation of media and the care of various laboratory equipment. Previous employment in similar laboratories or evidences of academic training along such lines will be required.

Candidates must be at least 18 years of age on or before the closing date for the receipt of applications.

The usual salary is $600 per annum.

Vacancies occur frequently in the Department of Health.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

n21,d6 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

MONDAY, NOVEMBER 19, 1917, TO TUESDAY, DECEMBER 4, 1917,

for the position of

TABULATING MACHINE OPERATOR (POWERS MACHINE)

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., TUESDAY, DECEMBER 4, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Practical Test, 5; 70 per cent. required. Experience, 3; Arithmetic, 2; 70 per cent. general average required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties—The duties of Tabulating Machine Operators (Powers Machine) are to punch, sort and tabulate cards on the Powers Accounting Machine and to perform checking and clerical work incidental thereto.

The requirement of paragraph 12, Rule VII, that no person who has entered any examination for appointment to a competitive position and failed, or who has withdrawn from an examination, shall be admitted within nine months from the date of such examination to a new examination for the same position is waived for this examination.

Candidates must be at least 16 years of age on or before the closing date for the receipt of applications.

There are several vacancies in the Department of Finance for a temporary period at $2 a day.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

n19,d4 ROBERT W. BELCHER, Secretary.

AMENDED NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

MONDAY, NOVEMBER 26, 1917, TO TUESDAY, DECEMBER 11, 1917,

for the position of

ALIENIST, GRADE 3, MALE AND FEMALE (PHYSICIAN-ALIENIST).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., TUESDAY, DECEMBER 11, 1917, will be accepted. Application blanks will be mailed upon request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

The subjects and weights of the examination are: Experience, 4; 70 per cent. required. Technical, 6; 75 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties—The duties of incumbents of these positions are to assist in the examination, care and treatment of the insane or mentally abnormal.

Requirements—Candidates must present evidence of two years of experience in the care and treatment of the insane or mentally abnormal. Candidates must also present at the time of filing application their license to practice medicine in the State of New York and their certificate as examiner in lunacy in the State of New York.

The requirement that applicants must be residents of the State of New York is waived for this examination. Competitive examination to be open to all citizens of the United States. Persons who accept appointment must thereafter reside in the State of New York. The requirement that every application shall bear the certificates of four reputable citizens whose residences or places of business are within the City of New York is waived for applicants for this examination whose previous occupation or employment has been wholly or in part outside the City of New York, and the said certificates will be accepted from persons resident or engaged in business elsewhere.

Candidates must be at least 21 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from $1,500 to $2,280 per annum. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate.

There are two vacancies in the Department of Correction at $1,920 per annum.

PERSONS WHO FILED APPLICATIONS BETWEEN NOV. 2, 1917, AND NOV. 17, 1917, NEED NOT FILE APPLICATIONS FOR THIS EXAMINATION.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years

n26,d11 ROBERT W. BELCHER, Secretary.

BOROUGH OF RICHMOND.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

TUESDAY, DECEMBER 11, 1917,
Borough of Richmond.

NO. 1. FOR APPROACH WORK OF AN ADDITIONAL COUNTY COURT HOUSE IN THE COUNTY OF RICHMOND, JAY ST., DEKALB ST. AND STUYVESANT PL., ST. GEORGE, BOROUGH OF RICHMOND, NEW YORK CITY. CONTRACT NO. 6.

The time for the completion of the work and the full performance of the contract is six (6) calendar months.

The amount of security required for the performance of the contract is Twenty Thousand Dollars ($20,000), and the amount of deposit accompanying the bid shall be five (5) per cent. of the amount of security.

NO. 2. FOR PLUMBING WORK FOR APPROACH WORK OF AN ADDITIONAL COUNTY COURT HOUSE IN THE COUNTY OF RICHMOND, JAY ST., DEKALB ST. AND STUYVESANT PL., ST. GEORGE, BOROUGH OF RICHMOND, NEW YORK CITY. CONTRACT NO. 9.

The time for the completion of the work and the full performance of the contract is six (6) calendar months.

The amount of security required for the performance of the contract is Five Hundred Dollars ($500), and the amount of deposit accompanying the bid shall be five (5) per cent. of the amount of security.

The bids will be compared and each contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, together with the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I.

Plans and other information may be obtained at the office of the Architects, Carrere and Hastings, 52 Vanderbilt ave., New York City.

CALVIN D. VAN NAME, President.

Dated Nov. 23, 1917. n30,d11

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

MONDAY, DECEMBER 10, 1917,
Borough of Richmond.

FOR CONSTRUCTING A TEMPORARY SANITARY SEWER, WITH THE NECESSARY APPURTENANCES, IN NORTH BURGHER AVE. (FORMERLY BURGHER AVE.), FROM THE EXISTING SEWER IN CARY AVE. TO A POINT ABOUT 75 FEET NORTH OF DELAFIELD AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the materials, and the nature and extent, as near as possible of the work required is as follows:

590 linear feet of vitrified pipe sewer of 8 inches interior diameter, complete.

12 linear feet of vitrified pipe sewer of 6 inches interior diameter, complete.

48 vitrified pipe spurs of 6 inches interior diameter on 8-inch pipe sewer, complete.

12 linear feet of cast iron pipe sewer of 8 inches interior diameter, complete.

3 manholes, complete.

1 lamphole, complete.

500 B. M. feet of foundation timber and planking, in place and secured.

500 B. M. feet of sheeting, retained.

1 cubic yard of additional concrete, Class D, for cradle, etc., furnished and placed.

1 cubic yard of additional brick masonry.

5 cubic yards of additional excavation.

5 cubic yards of additional filling.

1 cubic yard of broken stone ballast, furnished and placed.

1 square yard of granite block pavement, on sand foundation, restored.

200 square yards of tar macadam pavement, restored.

The itme for the completion of the work and the full performance of the contract is fifteen (15) consecutive working days.

The amount of security required for the performance of the contract is Eight Hundred Dollars ($800), and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder shall state the price of each item contained in the Engineer's estimate. The bids will be compared and the contract awarded at a lump or aggregate sum for the contract.

Bidders are requested to make their bids upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, can be obtained upon application therefor at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I., where plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained. CALVIN D. VAN NAME, President.

Dated, Nov. 21, 1917. n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Correction at Room 2400, Municipal Building, Manhattan, until 11 a. m. on

WEDNESDAY, DECEMBER 12, 1917.

ITEM 1—CONTRACT NO. 1, BID A 1—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING, INCLUDING CUBICLES OF CEMENT PLASTER-PANELS AND STEEL MESH, OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO; WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is One Hundred Thousand Dollars ($100,000). The time required to complete the work will be four hundred and fifty (450) consecutive calendar days. Certified check or cash in the sum of Five Thousand Dollars ($5,000) must accompany bid and must be in separate envelope.

ITEM 2—CONTRACT NO. 1, BID A 2—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING, INCLUDING CUBICLES OF SHEET STEEL PANELS AND STEEL MESH IN PLACE OF CEMENT PLASTER PANELS AND STEEL MESH, OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is One Hundred Thousand Dollars ($100,000). The time required to complete the work will be four hundred and fifty (450) consecutive calendar days. Certified check or cash in the sum of Five Thousand Dollars ($5,000) must accompany bid and must be in separate envelope.

The amount to be deducted from both Bid A 1 and Bid A 2 if excavating is omitted as specified should be stated.

ITEM 3—CONTRACT No. 1 BID B 1—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INFIRMARY DORMITORY, INCLUDING CUBICLES OF CEMENT PLASTER PANELS AND STEEL MESH OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Ninety-five Thousand Dollars ($95,000). The time required to complete the work will be four hundred and twenty-five (425) consecutive calendar days. Certified check or cash in the sum of Forty-seven Hundred and Fifty Dollars ($4,750) must accompany bid and must be in separate envelope.

ITEM 4—CONTRACT NO. 1, BID B 2—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INFIRMARY DORMITORY, INCLUDING CUBICLES OF SHEET STEEL PANELS AND STEEL MESH IN PLACE OF CEMENT PLASTER PANELS AND STEEL MESH, OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Ninety-five Thousand Dollars ($95,000). The time required to complete the work will be four hundred and twenty-five (425) consecutive calendar days. Certified check or cash in the sum of Forty-seven Hundred and Fifty Dollars ($4,750) must accompany bid and must be in separate envelope.

The amount to be deducted from both Bid B 1 and Bid B 2 if excavating is omitted as specified should be stated.

ITEM 5—CONTRACT NO. 1, BID C 1—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INDUSTRIAL BUILDING, INCLUDING CUBICLES OF CEMENT PLASTER PANELS AND STEEL MESH, OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Seventy Thousand Dollars ($70,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Thrity-five Hundred Dollars ($3,500) must accompany bid and must be in separate envelope.

ITEM 6—CONTRACT NO. 1, BID C 2—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING,

STORAGE BUILDING, CUBICLE DORMITORY AND INFIRMARY DORMITORY, INCLUDING CUBICLES OF SHEET STEEL PANELS AND STEEL MESH IN PLACE OF CEMENT PLASTER PANELS AND STEEL MESH, OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Seventy Thousand Dollars ($70,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Thirty-five Hundred Dollars ($3,500.00) must accompany bid and must be in separate envelope.

The amount to be deducted from both Bid C 1 and Bid C 2 if excavation is omitted as specified should be stated.

ITEM 7—CONTRACT NO. 1, BID D—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF THE LAUNDRY BUILDING, STORAGE BUILDING, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Sixty Thousand Dollars ($60,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Three Thousand Dollars ($3,000) must accompany bid and must be in separate envelope.

The amount to be deducted from bid D if excavating is omitted as specified should be stated.

ITEM 8—CONTRACT NO. 2, BID A—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING, DRAINAGE AND WATER SUPPLY OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Ten Thousand Dollars ($10,000). The time required to complete the work will be four hundred and fifty (450) consecutive calendar days. Certified check or cash in the sum of Five Hundred Dollars ($500) must accompany bid and must be in separate envelope.

ITEM 9—CONTRACT NO. 2, BID B—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING, DRAINAGE AND WATER SUPPLY OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INFIRMARY DORMITORY OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Ninety-five Hundred Dollars ($9,500). The time required to complete the work will be four hundred and twenty-five (425) consecutive calendar days. Certified check or cash in the sum of Four Hundred and Seventy-five Dollars ($475) must accompany bid and must be in separate envelope.

ITEM 10—CONTRACT NO. 2, BID C—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING, DRAINAGE AND WATER SUPPLY OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Seven Thousand Dollars ($7,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Three Hundred and Fifty Dollars ($350) must accompany bid and must be in separate envelope.

ITEM 11—CONTRACT NO. 2, BID D—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING, DRAINAGE AND WATER SUPPLY OF THE LAUNDRY BUILDING, STORAGE BUILDING, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Seven Thousand Dollars ($7,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Three Hundred and Fifty Dollars ($350) must accompany bid and must be in separate envelope.

ITEM 12—CONTRACT NO. 3, BID A—FOR ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Ten Thousand Five Hundred Dollars ($10,500). The time required to complete the work will be four hundred and fifty (450) consecutive calendar days. Certified check or cash in the sum of Five Hundred and Twenty-five Dollars ($525) must accompany bid and must be in separate envelope.

ITEM 13—CONTRACT NO. 3, BID B—FOR ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INFIRMARY DORMITORY OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Ninety-five Hundred Dollars ($9,500). The time required to complete the work will be four hundred and twenty-five (425) consecutive calendar days. Certified check or cash in the sum of Four Hundred and Seventy-five Dollars ($475) must accompany bid and must be in separate envelope.

ITEM 14—CONTRACT NO. 3, BID C—FOR ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF THE LAUNDRY BUILDING, STORAGE BUILDING, CUBICLE DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CTY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Seven Thousand Dollars ($7,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Three Hundred and Fifty Dollars ($350) must accompany bid and must be in separate envelope.

ITEM 15—CONTRACT NO. 3, BID D—FOR ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF THE LAUNDRY BUILDING, STORAGE BUILDING, INFIRMARY DORMITORY AND INDUSTRIAL BUILDING OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security is Seven Thousand Dollars ($7,000). The time required to complete the work will be four hundred (400) consecutive calendar days. Certified check or cash in the sum of Three Hundred and Fifty Dollars ($350) must accompany bid and must be in separate envelope.

A single deposit of the amount set forth as required for any item is sufficient for all other items in the same contract, provided such items do not require a greater deposit than the item for which the deposit is made.

Blank forms, drawings and specifications may be seen at the office of the Department of Correction in the Municipal Building, Manhattan; at the Construction office of the Department of Correction at New Hampton, New York; and at the office of the Architect, Charles B. Meyers, 1 Union Square West, Manhattan. Blank forms, specifications and orders for blue prints may be obtained from the Architect. Prints of the drawings may be obtained at cost from the National Blue Print Co., 110 W. 32nd st., Manhattan, upon presentation of an order from the Architect.

Dated, Nov. 30, 1917.

d1,12 BURDETTE G. LEWIS, Commissioner.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Correction at Room 2400, Municipal Building, Manhattan, until 11 a. m., on

MONDAY, DECEMBER 10, 1917,

ITEM 1.—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE ALTERATIONS TO THE SOUTH WING AND RECONSRUCTION AND ALTERATIONS TO THE CENTRAL WEST WING OF THE WORKHOUSE LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING AND HEATING, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security required is Thirty-eight Thousand Dollars ($38,000).

The time to complete the work will be two hundred (200) consecutive calendar days. Certified check or cash in the sum of Nineteen Hundred Dollars ($1,900) must accompany bid and must be in separate envelope.

ITEM 2.—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING WORK, DRAINAGE AND WATER SUPPLY OF THE ALTERATIONS TO THE SOUTH WING AND THE RECONSTRUCTION AND ALTERATIONS TO THE CENTRAL WEST WING OF THE WORKHOUSE LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security required is Four Thousand Dollars ($4,000).

The time allowed to complete the work will be two hundred (200) consecutive calendar days. Certified check or cash in the sum of Two Hundred Dollars ($200) must accompany bid and must be in separate envelope.

ITEM 3.—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF THE ALTERATIONS TO THE SOUTH WING AND THE RECONSTRUCTION AND ALTERATIONS TO THE CENTRAL WEST WING OF THE WORKHOUSE LOCATED ON BLACKWELLS ISLAND, NEW YORK CITY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of the security required is Three Thousand Dollars ($3,000).

The time allowed to complete the work will be two hundred (200) consecutive working days. Certified check or cash in the sum of One Hundred and Fifty Dollars ($150) must accompany bid and must be in separate envelope.

Blank forms, drawings, specifications and addenda thereto may be seen at the office of the Department of Correction in the Municipal Building, Manhattan; and at the office of the Architect, Charles B. Meyers, 1 Union Square West, Manhattan. Blank forms, specifications and addenda thereto and orders for blueprints may be obtained from the Architect. Prints of the drawings may be obtained at cost from the National Blue Print Co., 110 W. 32nd st., Manhattan, upon presentation of an order from the Architect.

New York, Nov. 28, 1917.

BURDETTE G. LEWIS, Commissioner.

n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PLANT AND STRUCTURES.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Plant and Structures at his office, Municipal Building, Manhattan, until 2 p. m., on

THURSDAY, DECEMBER 13, 1917,

FOR FURNISHING AND INSTALLING REVOLVING ENTRANCE DOORS IN THE MUNICIPAL BUILDING.

The Contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller of the City, and complete the entire work to the satisfaction of the Commissioner and in accordance with the plans and specifications on or before the expiration of sixty (60) consecutive working days.

The amount of security to guarantee the faithful performance of the work will be thirty per cent. (30%) of the amount of the contract awarded. Each bid must be accompanied by a deposit of not less than one and one-half per cent. (1½%) of the total amount of the bid made.

The right is reserved by the Commissioner to reject all the bids, or all bids for any items, should he deem it to the interest of the City so to do. The Commissioner reserves the right to award the contract for one or any number of items, or for a lump sum for all items, should he deem it to the best interests of the City to do so.

Blank forms and specifications may be obtained at the office of the Department of Plant and Structures, Municipal Building, Manhattan.

F. J. H. KRACKE, Commissioner.

Dated, Dec. 1, 1917. d1,13

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Plant and Structures at his office, Municipal Building, Manhattan, until 2 p. m., on

THURSDAY, DECEMBER 6, 1917,

FOR EXCAVATING AND DREDGING AT THE SITE OF THE EASTCHESTER BRIDGE.

The Contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner and in accordance with the plans and specifications within fifty (50) consecutive working days from the date of certification. Each bid must be accompanied by a deposit in the sum of $200.

The amount of security to guarantee the faithful performance of the work will be Four Thousand Dollars ($4,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Plant and Structures.

F. J. H. KRACKE, Commissioner.

Dated, Nov. 19, 1917. n23,d6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF ESTIMATE AND APPORTIONMENT.

Notices of Public Hearings.

PUBLIC IMPROVEMENT MATTERS.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to discontinue East 19th street from Church avenue to a line (Tennis Court) 500 feet north of and parallel with Albemarle road; to establish the lines and grades of St. Paul's place from Church avenue to a line 677.58 feet north of and parallel with Albemarle road; and to change the grades within the territory bounded by Church avenue, Ocean avenue, Albemarle road and East 18th street, Borough of Brooklyn, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 138), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by discontinuing East 19th street from Church avenue to a line (Tennis Court) 500 feet north of and parallel with Albemarle road; by establishing the lines and grades of St. Pauls place from Church avenue to a line 677.58 feet north of and parallel with Albemarle road; and by changing the grades within the territory bounded by Church avenue, Ocean avenue, Albemarle road and East 18th street, Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated November 12, 1917

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to change the westerly line of Classon avenue from Eastern Parkway to Washington avenue, and the southerly line of Eastern Parkway between Classon avenue and a point 570 feet westerly therefrom; to lay out a new street from Eastern Parkway to Classon avenue; to lay out a Public Park bounded by Eastern Parkway, Classon avenue as proposed, and the proposed new street; to close and discontinue Washington avenue, between Eastern Parkway as proposed and Classon avenue as proposed, and Union street from Washington avenue to Classon avenue as proposed; to close and discontinue that portion of the Public Park which falls within the lines of Classon avenue and the new street and to extend the limits of Institute Park so as to include the discontinued portions of Washington avenue and Union street, Borough of Brooklyn, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 139), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the westerly line of Classon avenue from Eastern Parkway to Washington avenue, and the southerly line of Eastern Parkway between Classon avenue and a point 570 feet westerly therefrom; by laying out a new street from Eastern Parkway to Classon avenue; by laying out a Public Park bounded by Eastern Parkway, Classon avenue as proposed, and the proposed new street; by closing and discontinuing Washington avenue, between Eastern Parkway as proposed and Classon avenue as proposed, and Union street from Washington avenue to Classon avenue as proposed; by closing and discontinuing that portion of the Public Park which falls within the lines of Classon avenue and the new street; and by extending the limits of Institute Park so as to include the discontinued portions of Washington avenue and Union street, Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated November 15, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

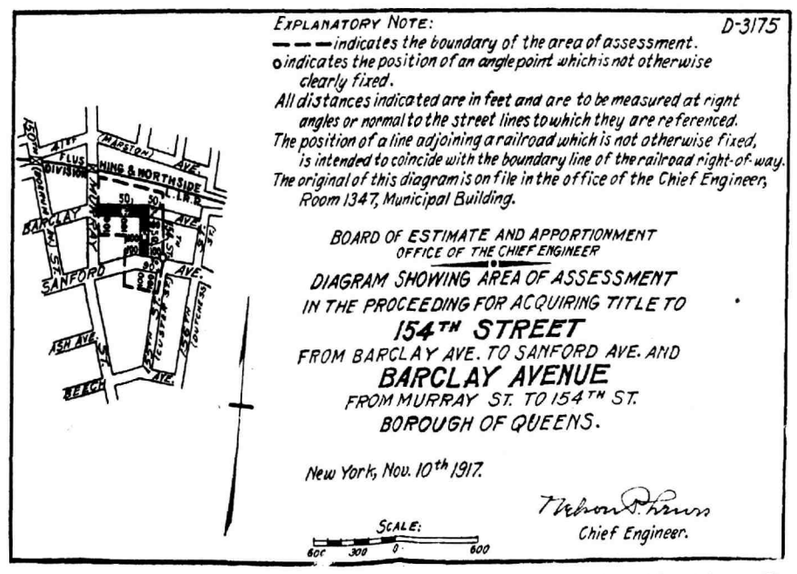
JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 125), adopted the following resolutions:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of Barclay avenue, from Murray street to 154th (14th) street; 154th (14th) street, from Barclay avenue to Sanford avenue, in the Borough of Queens, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 973 of the Greater New York Charter, as amended, hereby gives notice that the proposed area of assessment for benefit in these proceedings is as shown on the following diagram:



Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in the City of New York, Borough of Manhattan, in the City Hall, on Friday, December 14, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Record for ten days, exclusive of Sundays and legal holidays, prior to Friday, December 14, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to change the lines and grades of Orloff avenue from West 238th street to a point about 60 feet easterly therefrom, and to change the lines and grades of West 238th street from Orloff avenue to a point about 70 feet northerly therefrom, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 23, 1917 (Cal. No. 94), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the lines and grades of Orloff avenue from West 238th street to a point about 60 feet easterly therefrom, and by changing the lines and grades of West 238th street from Orloff avenue to a point about 70 feet northerly therefrom, in the Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated February 1, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board

cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth d1,12

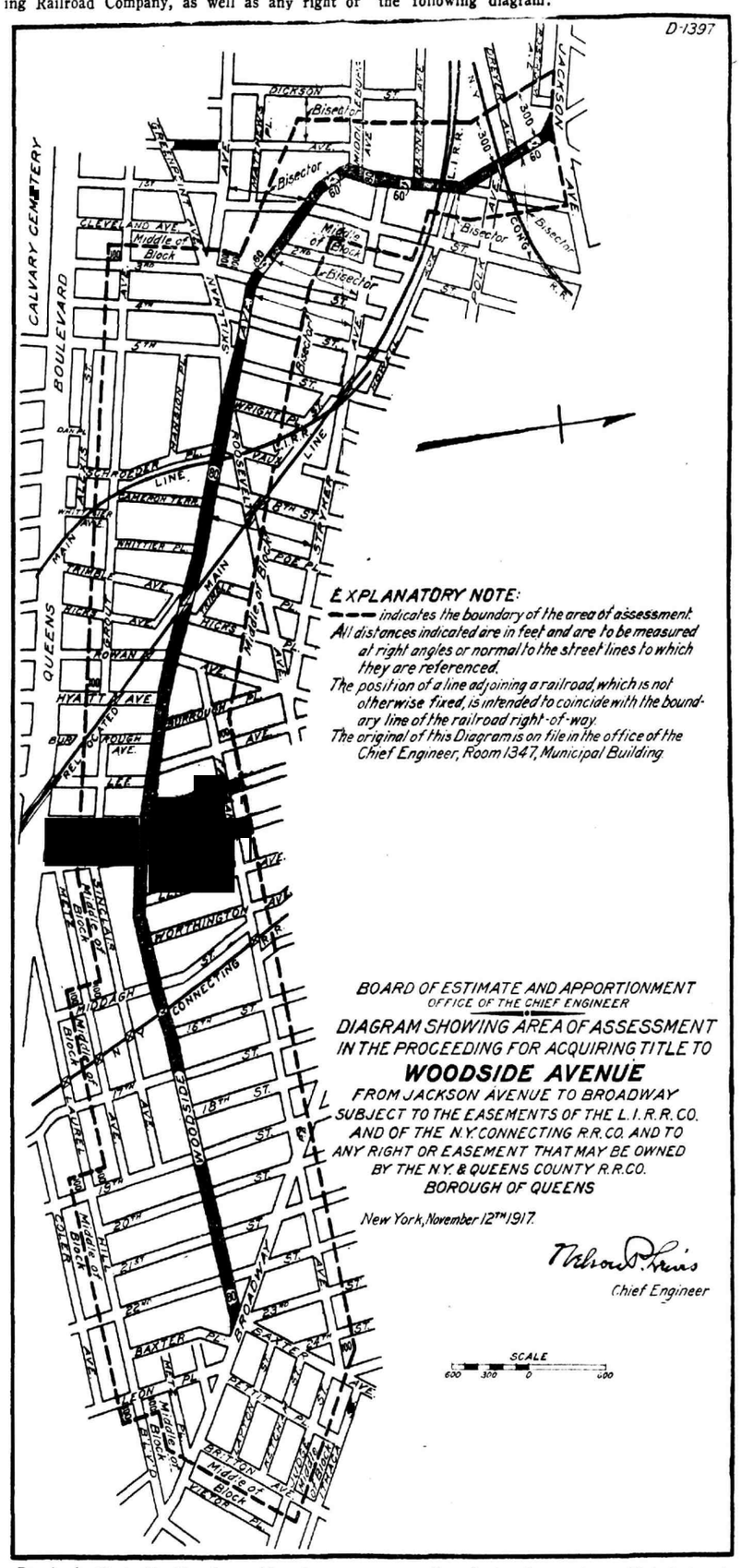
NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 126), adopted the following resolutions:

Whereas, The Board of Estimate and Apportionment, under resolutions adopted on October 8, 1915, and February 16, 1917, authorized a proceeding for acquiring title to Woodside avenue, from Jackson avenue to Broadway, subject to the easements of the Long Island Railroad Company and of the New York Connecting Railroad Company, as well as any right or easement that may be owned by the New York and Queens County Railway Company, Borough of Queens; and

Whereas, The Board of Estimate and Apportionment, on November 9, 1917, adopted a resolution changing the map or pan of the City of New York by changing the lines of Woodside avenue, between Jackson avenue and Dreyer avenue, Borough of Queens.

Resolved, That the Board of Estimate and Apportionment consider the advisability of requesting the Corporation Counsel to apply to the Supreme Court for an amendment of the proceeding herein to conform to the lines of Woodside avenue, between Jackson avenue and Broadway, as the same are now shown upon the map or plan of the City of New York;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, hereby gives notice of a proposed area of assessment for benefit in this proceeding, as proposed to be amended, which area is shown on the following diagram:



Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in the City of New York, Borough of Manhattan, Room 16, City Hall, on the 14th day of December, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to December 14, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to establish or change the lines and grades for the street system within the territory shown on Section No. 75 of the Final Maps of the Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 123), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by establishing or changing the lines and grades for the street system within the territory bounded approximately by Utopia Parkway (33rd street), 33rd (Mitchell) avenue, Cross Island Boulevard (Whitestone Boulevard-Beechhurst avenue), 32nd (Connorton) avenue, 205th (Van Fossen-Greelyville) street, 34th (Hillcrest) avenue, 208th (Fairview-Jevington) street, 36th (Lamartine-26th) avenue, Gardiner street (Lonsdale avenue), 39th (Ashburton-29th) avenue, 206th street (Linwood street-Linwood avenue), 42nd avenue (Palace Boulevard-32nd avenue), 202nd street (Odell avenue), Northern Boulevard (Jackson avenue-Broadway), 192nd street (Lancaster avenue), and Station road (Baldwin street), designated as Section No. 75 of the Final Maps of the Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated August 2, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

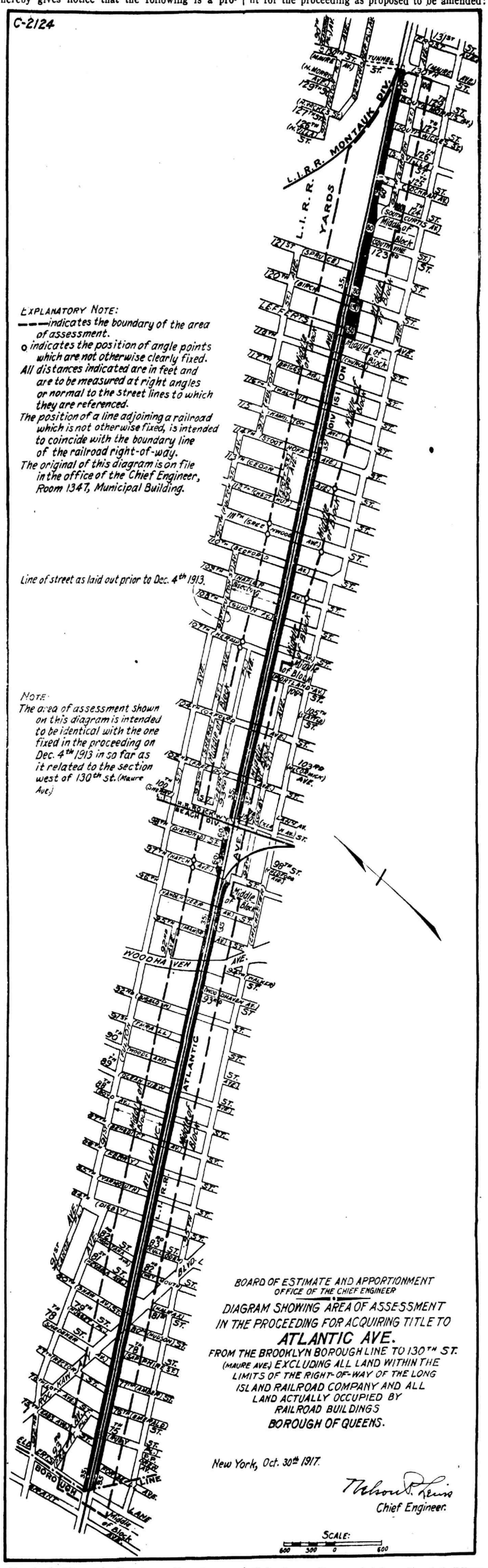
JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 127), adopted the following resolutions:

Whereas, The Board of Estimate and Apportionment, by resolutions adopted on April 25, 1912, and amended on December 4, 1913, authorized a proceeding to acquire title to Atlantic avenue, from the Brooklyn Borough Line to Van Wyck avenue, excluding all land within the right-of-way of the Long Island Railroad and all land actually occupied by railroad buildings, Borough of Queens, in which it was determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited; and

Whereas, The Board of Estimate and Apportionment proposes to discontinue the proceeding as to the part of Atlantic avenue, between Maure avenue and Van Wyck avenue.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of the Greater New York Charter, as amended, hereby gives notice of a proposed modified district of assessment for benefit for the proceeding as proposed to be amended:



Resolved, That this Board consider the proposed modified district of assessment at a meeting of the Board to be held in the City of New York, Borough of Manhattan, in the City Hall, on Friday, December 14, 1917, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had; and

Whereas, The Board, by resolutions adopted on April 25, 1912, and amended on December 4, 1913, instituting this proceeding, determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited.

Resolved, That this Board, pursuant to the provisions of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to reconsider its resolution adopted on the 25th day of April, 1912, as amended on December 4, 1913, whereby it determined that the entire cost and expense of the proceeding to acquire title to Atlantic avenue, from the Brooklyn Borough Line to Van Wyck avenue, excluding all land within the right-of-way of the Long Island Railroad and all land actually occupied by railroad buildings, Borough of Queens, be borne and paid by the property deemed to be benefited and proposes to make a new determination concerning the distribution of the cost and expense of the proceeding so as to provide that the sum of $5,678, being the cost and expense, together with the share of the awards for damage to buildings and for intended regulating chargeable to the portion of the street proposed to be eliminated from the proceeding, be borne and paid by the City of New York, and that the remainder of the entire cost and expense of the proceeding be borne and paid by the property within the proposed area of assessment for benefit shown on the above diagram.

Resolved, That this Board consider the proposed determination at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all per-

sons affected thereby, to be published in the CITY RECORD for ten days, exclusive of Sundays and legal holidays, prior to December 14, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to change the grades of 91st street (Columbia avenue) from 85th road (Ferris street) to Park Lane South (Ashland street), and of 85th avenue (Avondale street) from 91st street (Columbia avenue) to Woodhaven avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 124), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grades of 91st street (Columbia avenue) from 85th road (Ferris street) to Park Lane South (Ashland street), and of 85th avenue (Avondale street) from 91st street (Columbia avenue) to Woodhaven avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 10, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to change the grade of West 168th street between Amsterdam avenue and Jumel place, Borough of Manhattan, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 118), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grade of West 168th street between Amsterdam avenue and Jumel place, Borough of Manhattan, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated October 17, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to change the grade of Unionport road from Saga-more street to Birchall avenue, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 121), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grade of Unionport road from Saganfore street to Birchall avenue, Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated February 27, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to discontinue Sickles street from Broadway to Sherman avenue and establish the lines and grades of Vermilyea avenue from Dyckman street to Broadway, Borough of Manhattan, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 119), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by discontinuing Sickles street from Broadway to Sherman avenue and establishing the lines and grades of Vermilyea avenue from Dyckman street to Broadway, Borough of Manhattan, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated June 7, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York so as to increase the width of New Jersey avenue and Wyona street from Belmont avenue to New Lots avenue, and the width of Miller avenue from Pitkin avenue to Riverdale avenue, and adjust the block dimensions within the territory bounded by Pennsylvania avenue, Riverdale avenue, Miller avenue and New Lots avenue, Borough of Brooklyn, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 14, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1917 (Cal. No. 120), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by increasing the width of New Jersey avenue and Wyona street from Belmont avenue to New Lots avenue, and the width of Miller avenue from Pitkin avenue to Riverdale avenue, and adjusting the block dimensions within the territory bounded by Pennsylvania avenue, Riverdale avenue, Miller avenue and New Lots avenue, Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated June 27, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 23, 1917 (Cal. No. 110A), adopted the following resolutions:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to paragraph (a) of Section 4 of the resolution entitled "A resolution regulating and limiting the height and bulk of buildings hereafter erected, and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, so as to read as follows:

Section 4. Business Districts. (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used for any of the following specified trades, industries or uses:

(1) Ammonia, chlorine or bleaching powder manufacture.
(2) Asphalt manufacture or refining.
(3) Assaying (other than gold or silver).
(4) Blacksmithing or horseshoeing.
(5) Boiler making.
(6) Brewing or distilling of liquors.
(7) Carpet cleaning.
(8) Celluloid manufacture.
(9) Crematory.
(10) Distillation of coal, wood or bones.
(11) Dyeing or dry cleaning.
(12) Electric central station power plant.
(13) Fat rendering.
(14) Fertilizer manufacture.
(15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a salesroom where motor vehicles are kept for sale or for demonstration purposes only.
(16) Gas (illuminating or heating) manufacture or storage.
(17) Glue, size and gelatine manufacture.
(18) Incineration or reduction of garbage, offal, dead animals or refuse.
(19) Iron, steel, brass or copper works.
(20) Junk, scrap paper or rag storage or baling.
(21) Lampblack manufacture.
(22) Lime, cement or plaster of paris manufacture.
(23) Milk bottling and distributing station.
(24) Oil cloth or linoleum manufacture.
(25) Paint, oil, varnish or turpentine manufacture.
(26) Petroleum refining or storage.
(27) Printing ink manufacture.
(28) Raw hides or skins—storage, curing or tanning.
(29) Repair shop for motor vehicles.
(30) Rubber manufacture from the crude material.
(31) Saw or planing mill.
(32) Shoddy manufacture or wool scouring.
(33) Slaughtering of animals.
(34) Smelting.
(35) Soap manufacture.
(36) Stable for more than five horses.
(37) Starch, glucose or dextrine manufacture.
(38) Stock yards.
(39) Stone or monumental works.
(40) Sugar refining.
(41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
(42) Tallow, grease or lard manufacturing or refining.
(43) Tar distillation or manufacture.
(44) Tar roofing or tar waterproofing manufacture.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 23, 1917 (Cal. No. 110B), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Section 6 of the resolution entitled, "A resolution regulating and limiting the height and bulk of buildings hereafter erected and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, so as to read as follows:

Section 6. Existing Buildings and Premises. (a) Any use existing in any building or premises at the time of the passage of this resolution and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of Section 4 is changed into a use included in any other enumerated subdivision of paragraph a of Section 4 or into a use prohibited by paragraph b of Section 4, and also provided that no use prohibited by paragraph b of Section 4 is changed into another use prohibited by paragraph b of Section 4 or into a use included in an enumerated subdivision of paragraph a of Section 4.

(b) Any use existing in any building or premises at the time of the passage of this resolution and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of Section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by Section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of Section 4 prohibited in a business district, shall be changed to any of such uses. If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 23, 1917 (Cal. No. 106), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map Section No. 3, so as to include within a business district all the area not now so included on the westerly side of the Grand Boulevard and Concourse, within 100 feet thereof, between a line at right angles to the Grand Boulevard and Concourse and 330 feet northerly from the northwesterly corner of the Grand Boulevard and Concourse and East 184th street, measured along the westerly side of said concourse, and a line parallel to Fordham road and 100 feet northerly therefrom, measured at right angles, and so as to include in a business district the area on the easterly side of the Grand Boulevard and Concourse, within 100 feet thereof, between a line parallel to East 187th street and 100 feet northerly therefrom, measured at right angles, and a line parallel to Fordham road and 100 feet northerly therefrom, measured at right angles, together with such additional areas as are governed by the use district designation along the Grand Boulevard and Concourse as herein determined according to rule j, and so as to include in a business district all the area not now so included, bounded as follows: Westerly by the Grand Boulevard and Concourse, northerly by a line parallel to East 187th street and 100 feet northerly therefrom, measured at right angles, easterly by a line parallel to Ryer avenue and 100 feet easterly therefrom, measured at right angles, and its continuation north of the southerly line of East 187th street at right angles to said street, and southerly by East 184th street, together with such additional areas as are governed by the use district designation in East 187th street and Ryer avenue, as herein determined according to rule j, and so as to include in a residence district the area on the southerly side of East 184th street, within 100 feet thereof, between the Grand Boulevard and Concourse and Ryer avenue, Borough of The Bronx, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan, and dated November 22, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment at its meeting held on November 23, 1917 (Cal. No. 107), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map, Section No. 2, so as to include in an unrestricted district the area bounded as follows: Northerly by Boston road, easterly and southerly by the easterly line of the right of way of the New York, Westchester and Boston Railroad, and westerly by a line parallel to Palmer avenue and 100 feet westerly therefrom measured at right angles, Borough of The Bronx, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated November 22, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 23, 1917 (Cal. No. 108), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map, Section No. 13, so as to include in an unrestricted district the area bounded northerly by a line parallel to Richardson street west of Meeker avenue, and Meeker avenue, and 100 feet northerly from said streets measured at right angles, easterly by Manhattan avenue, southerly by a line parallel to Frost street and 100 feet southerly therefrom measured at right angles, and westerly by the existing unrestricted district, Borough of Brooklyn, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated November 22, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment at its meeting held on November 23, 1917 (Cal. No. 109), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Section 7, Paragraph (e), of the resolution entitled: "A resolution regulating and limiting the height and bulk of buildings hereafter erected and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, so as to read as follows:

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses at the time of the passage of this resolution.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 22), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map Section No. 10, so as to include within a business district all the area not now so included in the area bounded by Main street, St. Georges place, Union street and Donnelly avenue, Borough of Queens, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan, and dated October 29, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, Telephone 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 23), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map Section No. 17, so as to include within an unrestricted district the area bounded as follows: Beginning at the intersection of the southerly side of Fairmont street with a line parallel to Ozone Terrace and 100 feet northerly therefrom, measured at right angles; thence easterly, southerly and then westerly parallel to Ozone Terrace and 100 feet distant therefrom to a line parallel with Cypress avenue and 100 feet southerly therefrom, measured at right angles; thence westerly along said line parallel with Cypress avenue to a line parallel with Ozone terrace and 100 feet southerly therefrom, measured at right angles; thence easterly along said line parallel to Ozone terrace to the northerly line of Cypress avenue; thence westerly along said northerly line of Cypress avenue to the northerly line of Ozone terrace; thence easterly along said northerly line of Ozone terrace and westerly along the southerly line of Fairmont street to the point of beginning, and including such additional areas as are governed by the Use District Designation as herein determined within the above described area, according to rule j, and so as to include within a business district the area not now so included on the northerly side of Ozone terrace within 100 feet thereof between Cypress avenue and Fairmont street, Borough of Queens, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated October 25, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, Telephone 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 24), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'cock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map Section No. 13, so as to include in an unrestricted district the area on the northerly side of Metropolitan avenue, within 100 feet thereof, between a line parallel to Weisse avenue and 100 feet easterly therefrom, measured at right angles, and a line parallel to Ankener street and 100 feet westerly therefrom, measured at right angles, and so as to include in an unrestricted district the area on the southerly side of Metropolitan avenue, within 100 feet

thereof between said line parallel to Weisse avenue and 100 feet easterly therefrom, measured at right angles, and the easterly side of Morton avenue, and so as to include in an unrestricted district the area on both sides of Weisse avenue, within 100 feet thereof, between a line parallel to Metropolitan avenue and 100 feet southerly therefrom, measured at right angles, and the northerly side of Steuben street and its extension east of the easterly line of Weisse avenue at right angles to said avenue, and so as to include in an unrestricted district such additional areas as are governed by the Use District Designation as herein determined within the above described areas, according to rule j, Borough of Queens, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan, and dated October 29, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 16, 1917 (Cal. No. 25), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map Section No. 9, so as to include in an unrestricted district all that area not now so included on both sides of William street, within 100 feet thereof, between a line parallel to Webster avenue and 100 feet southerly therefrom, measured at right angles, Borough of Queens, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan, and dated October 24, 1917.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at the meeting held on Friday, November 16, 1917 (Cal. No. 11), continued to Friday, December 14, 1917, the hearing on a proposed change in the map or plan of The City of New York so as to change the lines and grades of Kingsland avenue from Van Dine street to Peartree avenue; to change the grade of Card place between Kingsland avenue and North Railroad avenue, and to change the grade of Voorhees place between Kingsland avenue and Hunt street, Borough of Queens, as shown upon a map or plan bearing the signature of the President of the Borough, and dated April 18, 1917.

The hearing will be held on Friday, December 14, 1917, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, City of New York.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,14

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 30, 1917 (Cal. No. 131), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map, Section No. 23, so as to include within a business district all the area not now so included on both sides of Glenwood road within 100 feet thereof, between East 85th street and a line parallel to Remsen avenue and 100 feet easterly therefrom, measured at right angles, Borough of Brooklyn.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on November 30, 1917 (Cal. No. 130), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, December 14, 1917, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Height District Map, Sections Nos. 5, 6 and 8, so as to include within a one-times height district the area on both sides of Fifth avenue within 100 feet thereof between The Plaza and East 60th street on the south, and the southerly line of East 99th street and its westerly extension on the north, Borough of Manhattan.

Dated, New York, December 1, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment at the meeting held on November 9, 1917 (Cal. No. 7), continued to Friday, December 7, 1917, the hearing on a proposed change in the map or plan of The City of New York by changing the street system heretofore laid out within the territory bounded by Jaggar street (Remsen road), Elder avenue (Hillside avenue), Colden street (Colden avenue), Laburnum avenue (Larch street) and Peck avenue (West street), in the Borough of Queens.

The hearing will be held in Room 16, City Hall, Borough of Manhattan, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Dated, New York, November 27, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n27,d7

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and adjust the grades of Fink avenue between Blondell avenue and East Tremont avenue, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 73), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by changing the lines and adjusting the grades of Fink avenue between Blondell avenue and East Tremont avenue, Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 3, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the grade of East 209th street between Decatur avenue and Parkside place, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 74), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by changing the grade of East 209th street between Decatur avenue and Parkside place, Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated December 4, 1916.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to establish or change the lines and grades of the street system within the territory bounded approximately by 157th (17th-Eagles) street, 32nd (Myrtle-Connorton) avenue, 16th (20th-Hoogland) street, etc. (Section No. 68 of the Final Maps), Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 75), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by establishing or changing the lines and grades of the street system within the territory bounded approximately by 157th (17th-Eagles) street, 32nd (Myrtle-Connorton) avenue, 160th (20th-Hoogland) street, 25th Drive (Newcastle avenue-Newport avenue), 163rd (23rd-Kendall) street, 24th (Colt) avenue, Cross Island Boulevard (Whitestone road-Beechhurst avenue), 25th (Stuyvesant-Spofford) avenue, Utopia Parkway, 28th (Parkman) avenue, 200th (Barrington) street, 32nd (Myrtle-Connorton) avenue, Cross Island Boulevard (Beechhurst avenue-Whitestone Boulevard), 190th (34th-Vineland) street, Crocheron avenue, 163rd (23rd-Kendall) street, and 35th avenue (State street) (Section No. 68 of the Final Maps), Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated July 6, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to decrease the width of 47th (Washington) street from 60 feet to 50 feet between Astoria (Flushing) avenue and Hayes (Park) avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 76), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by decreasing the width of 47th (Washington) street from 60 feet to 50 feet between Astoria (Flushing) avenue and Hayes (Park) avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated June 7, 1916.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grade of Edsall avenue from McComb place to Central avenue, and of Proctor street from Edsall avenue to Central avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 78), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by changing the grade of Edsall avenue from McComb place to Central avenue, and of Proctor street from Edsall avenue to Central Avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated March 29, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the street system heretofore laid out within the territory bounded by Willets Point Boulevard, Jackson avenue, Northern Boulevard, Lawrence street, 40th avenue (Amity street), Joe place, 40th road, Lawrence street, Fowler avenue, Flushing River, Lurting street, Gilroy avenue, Merrit street, Morris avenue, Lurting street, Tiemann avenue, Havemeyer street, Morris avenue and Roosevelt avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 2, 1917 (Cal. No. 77), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by changing the street system heretofore laid out within the territory bounded by Willets Point Boulevard, Jackson avenue, Northern Boulevard, Lawrence street, 40th avenue (Amity street), Joe place, 40th road, Lawrence street, Fowler avenue, Flushing River, Lurting street, Gilroy avenue, Merrit street, Morris avenue, Lurting street, Tiemann avenue, Havemeyer street, Morris avenue and Roosevelt avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 4, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, December 7, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of December, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 2, 1917 (Cal. No. 79), the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of Dupont street from Franklin street to the line of the property of the State of New York, acquired for a Barge Canal Terminal, in the middle of West and Commercial streets, in the Borough of Brooklyn, City of New York; and

Whereas, the Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings,

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of Section 973 of the Greater New York Charter, as amended, hereby gives notice that it proposes to place 33 1-3 per cent. of the entire cost and expense of the proceedings herein upon the following area designated as Zone "A," and 66 2-3 per cent. of such cost and expense upon the following area designated as Zone "B."

(*Zone A, Upon Which Is to Be Placed 33 1-3 Per Cent. of the Entire Cost and Expense.*)

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Dupont street, the said distance being measured at right angles to Dupont street; on the east by the westerly line of Franklin street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Dupont street, the said distance being measured at right angles to Dupont street; and on the west by the easterly lines of West street and of Commercial street.

(*Zone B, Upon Which Is to Be Placed 66 2-3 Per Cent. of the Entire Cost and Expense.*)

Beginning at a point on the southerly bulkhead line of Newtown Creek where it is intersected by the prolongation of a line midway between Ooakland street and Manhattan avenue, as these streets are laid out between Box street and Clay street, and running thence southwardly along the said line midway between Oakland street and Manhattan avenue and along the prolongations of the said line to the intersection with a line midway between Huron street and India street; thence westwardly along the said line midway between Huron street and India street to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Franklin street, the said distance being measured at right angles to Franklin street; thence southwardly along the said line parallel with Franklin street to the intersection with a line midway between Kent street and Greenpoint avenue; thence westwardly along the said line midway between Kent street and Greenpoint avenue to the intersection with the easterly bulkhead line of the East River; thence generally northwardly and eastwardly along the bulkhead lines of the East River and of Newtown Creek to the point or place of beginning, excluding the area designated as Zone A.

Resolved, That this Board consider the proposed areas of assessment and apportionment of cost at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on Friday, December 7, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in The City Record and in the Corporation Newspapers for ten days, exclusive of Sundays and legal holidays, prior to Friday, December 7, 1917.

Dated, New York, November 23, 1917.

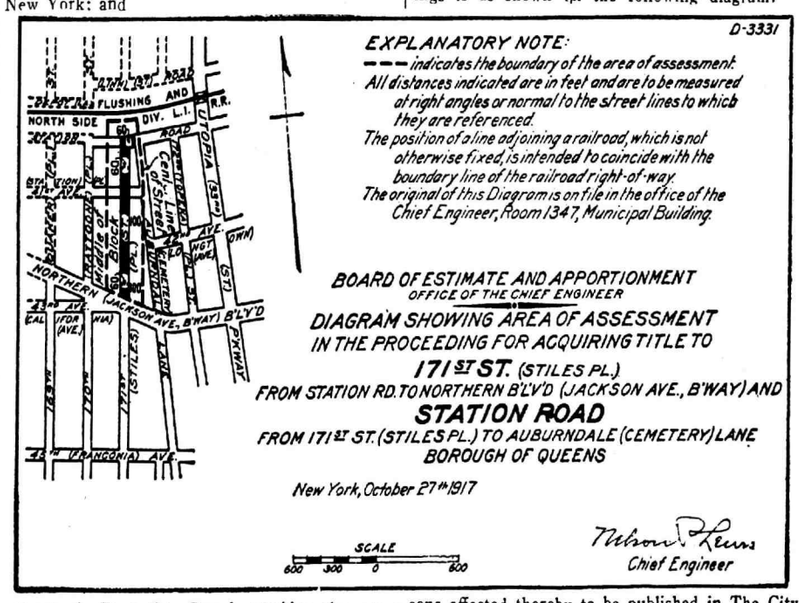
JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 2, 1917 (Cal. No. 80), the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of 171st street (Stiles place), from Northern Boulevard (Jackson avenue) to Station road, and of Station road from 171st street (Stiles place) to Auburndale (Cemetery) Lane, in the Borough of Queens, City of New York; and

Whereas, the Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of Section 973 of the Greater New York Charter, as amended, hereby gives notice that the proposed area of assessment for benefit in these proceedings is as shown on the following diagram:



Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on Friday, December 7, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in The City Record for ten days, exclusive of Sundays and legal holidays, prior to Friday, December 7, 1917.

Dated, New York, November 23, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. n23,d5

BELLEVUE AND ALLIED HOSPITALS.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Trustees in the office of the General Medical Superintendent at Bellevue Hospital (entrance 415 E. 26th st., Manhattan), until 12.30 p. m., on

WEDNESDAY, DECEMBER 5, 1917.

FOR FURNISHINGS AND EQUIPMENT FOR THE NEW OUT PATIENT DEPARTMENT AT GOUVERNEUR HOSPITAL: WOOD FURNITURE, METAL FURNITURE AND OTHER METAL EQUIPMENT, CLOTHING, WINDOW SHADES, GLASS BOTTLES,

SURGICAL INSTRUMENTS, MISCELLANEOUS EQUIPMENT.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded. (Bonds not required with bids.)

As a condition precedent to the reception and consideration of a bid, a deposit amounting to not less than one and one-half (1½) per cent. of the total amount of the bid must be made with the Department in accordance with Section No. 420 of the Greater New York Charter, as explained in general instructions, last page of City Record.

Bids must be submitted upon blank forms prepared by the department.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder for each item, as stated in the schedules.

No bid will be considered unless these provisions ar complied with.

Blank forms and further information may be obtained at the office of the Chief Clerk and Auditor, entrance No. 400 E. 29th st., Manhattan.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, by JOHN W. BRANNAN, M. D., President. n23,d5

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

Sales of Tax Liens.

Notice of Continuation of Manhattan Tax Sale.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Manhattan as to the liens remaining unsold at the termination of the sale of Aug. 23 and Oct. 18, 1917, has been continued to

THURSDAY, DECEMBER 13, 1917,

at 2.30 p. m., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the third floor of the Municipal Building (Room 310), Manhattan, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

o30,n1,5,8,13,15,20,22,27,30,d4,6,11,13

Corporation Sale of Real Estate.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction on

THURSDAY, DECEMBER 20, 1917,

at 12 noon, in Room 368, Municipal Building, Manhattan, the following described property:

All that certain lot, piece or parcel of land situate, lying and being in the Borough of Manhattan, City and State of New York, being a small quadrilateral near the southeastern corner of the twenty-acre tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York, and being also part of the rear of Lot No. 119, shown and laid out on a map of "Dyckman Homestead Property," filed in the office of the Register of the County of New York as Map No. 725, and which is more particularly bounded and described as follows:

Beginning at a point in the southerly boundary of said Twenty Acre Tract, which said boundary is parallel to and distant thirty-one 10-100 (31.10) feet north of the centre line of 216th st., as shown on Randell's Map, and which said point is distant six hundred and forty-two 91-100 (642.91) feet easterly of the centre line of 14th ave., as shown on Randell's Map, and lies in the westerly line of said Dyckman's Homestead Property, as shown on said Dyckman's map; running thence north 38 degrees east, or thereabouts, along the said westerly line, as shown on said map, nineteen 34-100 (19.34) feet to the northwest corner of said Lot No. 119 on said Dyckman's Map; thence in an easterly direction, along the northerly side of said Lot No. 119, as shown on said Dyckman's Map, thirty-nine 93-100 (39.93) feet to the easterly line of the Thompson property, as shown on a map entitled "Map of Property Belonging to Samuel Thompson," filed in the office of the Register of the County of New York as Map No. 521; thence south 32 degrees 15 minutes west, or thereabouts, along the said easterly boundary line of said Thompson's land, as shown on said Thompson's Map, twenty-one 6-100 (21.06) feet to a point in the line first above mentioned, forming the southerly boundary line of the said Twenty Acre Tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York; thence along said line and parallel to and thirty-one 10-100 (31.10) feet distant from the centre line of said 216th st. forty 23-100 feet, to the point or place of beginning; the said plot being the small parcel lying within said Dyckman's lot No. 119, between the location of the so-called "cut line," as shown by the said Dyckman Map, and the location thereof, as shown by the said Thompson Map.

The minimum or upset price at which said property shall be sold is hereby fixed at the sum of Six Hundred Dollars ($600). The sale to be made upon the following

TERMS AND CONDITIONS:

The highest bidder will be required to pay ten per cent. (10%) of the amount of his bid, together with the auctioneer's fees at the time of sale, and ninety per cent. (90%) upon the delivery of the deed, which shall be within sixty days from the date of the sale.

The deed so delivered shall be in the form of a bargain and sale deed, without covenants.

The Comptroller may at his option resell the property if the successful bidder shall fail to comply with the terms of the sale, and the person so failing to comply therewith will be held liable for any deficiency which may result from such resale.

The right is reserved to reject any and all bids.

Maps of said real estate may be seen on application at the Department of Finance (Division of Real Estate), Room 733, Municipal Building, Manhattan.

By order of the Commissioners of the Sinking Fund under resolution adopted at meeting of the Board held Nov. 22, 1917.

EDMUND D. FISHER, Deputy and Acting Comptroller.

Department of Finance, Comptroller's Office Dec. 3, 1917 d4,20

Confirmation of Assessments.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

SECOND WARD.

CENTRE ST.—SEWER from Wyckoff ave. to a point about 400 feet northerly from Wyckoff ave. Area of assessment affects blocks 2839 and 2840.

SECOND AND FOURTH WARDS.

CHURCH ST.—SEWER, from St. Ann's ave. to Metropolitan ave. Area of assessment affects blocks 143, 146, 2129 and 2130.

THIRD WARD.

SEWER IN ROBINSON AVE., from Oak ave. to Larch ave.; in NARCISSUS AVE., from Robinson ave. to Phillips ave., and in PHILLIPS AVE., from Narcissus st. or ave. to Queens ave. Area of assessment affects blocks 181 to 186, 193 to 196.

FOURTH WARD.

SEWER IN LOTT ST. and RACKETT ST., from Jamaica ave. to Ashland st., and in WINDOM, SHIPLEY, STANTON and ASHLAND STS., from Lott Avenue to Rackett Street. Area of assessment affects blocks 4 to 12.

SYOSSET ST.—SEWER, from Ocean ave. to Gherardi ave. Area of assessment affects blocks 76 and 77.

EMERSON ST.—SEWER, between Guion and Napier aves. Area of assessment affects blocks 133 and 171.

NAPIER AVE.—SEWER, from Beaufort ave. to Atlantic ave., and CHICHESTER AVE., SEWER, from Napier ave. to Guion ave. Area of assessment affects blocks 458 to 461.

—that the above assessments were confirmed by the Board of Assessors on Nov. 27, 1917, and entered Nov. 27, 1917, 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, and unless the amount assessed for benefit on any person or property shall be paid on or before Jan. 26, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Nov. 27, 1917. d4,14

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

SECTION 9.

RUSSELL ST.—REGULATING, GRADING, CURBING AND PAVING, from Norman ave. to Meserole ave. Area of assessment affects blocks 2628 and 2629.

SECTIONS 11 AND 18.

LAYING SIDEWALKS IN FOURTH AVE. ON THE WEST SIDE BETWEEN 69th and Senator st., and in PILLING ST., northwest side, between Evergreen and Bushwick aves. Area of assessment affects blocks 3451, 5854 and 5863.

SECTION 12.

DOUGLAS ST.—PAVING, from Blake to Dumont ave. Area of assessment affects blocks 3554 and 3555.

HERZL ST.—PAVING, between Blake and Dumont aves. Area of assessment affects blocks 3555 and 3556.

NEWPORT ST.—SEWER, between Herzl st. and Amboy st. Area of assessment affects blocks 3598 and 3610.

POWELL ST.—REGULATING, GRADING, CURBING, FLAGGING AND PAVING, from Riverdale ave. to Newport st. Area of assessment affects blocks 3830 and 3831, 3847 and 3848.

TAPSCOTT ST.—PAVING, from E. New York ave. to Sutter ave. Area of assessment affects blocks 3510 and 3511.

SECTION 13.

BASINS on LOGAN ST. at the northeast and northwest corners of Sutter ave. Area of Assessment affects blocks 4245 and 4246.

UNION PL.—PAVING, from Railroad ave. to Grant ave. Area of assessment affects blocks 4121 and 4122.

SECTION 17.

56TH ST.—REGULATING, GRADING, CURBING, FLAGGING AND PAVING, from 15th to 16th aves. Area of assessment affects blocks 5488 and 5491.

63RD ST.—GRADING, CURBING, FLAGGING, PAVING and REGULATING, from 15th to 18th aves. Area of assessment affects blocks 5530, 5531, 5532, 5537, 5538 and 5539.

SEWER BASIN at the southerly corner of 63rd st. and 17th ave. Area of assessment affects block 5539.

13TH AVE.—PAVING, from 58th to 59th sts. Area of assessment affects blocks 5697, 5698, 5705, 5704.

SECTION 18.

WAKEMAN PL.—PAVING, from 1st to 3rd aves. Area of assessment affects blocks 5838, 5839, 5840, 5841, 5806 and 5825.

80TH ST.—PAVING, from 5th to 6th aves. Area of assessment affects blocks 5981, 5982, 5990 and 5991.

SECTION 19.

78TH ST.—SEWER, between New Utrecht ave. and 16th ave. Area of assessment affects blocks 6236, 6247 and 6259.

SECTION 23.

E. 45TH ST.—SEWER, between Avenue M and Flatlands ave. Area of assessment affects blocks 7842, 7843 and 7870.

—the above assessments were confirmed by the Board of Assessors on Nov. 27, 1917, and entered Nov. 27, 1917, 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, and unless the amount assessed for benefit on any person or property shall be paid on or before Jan. 26th, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven percentum per annum, to be calculated from ten days after the date of entry to the date of payment, as provided by Section 159 and 1019 of the Greater New York Charter.

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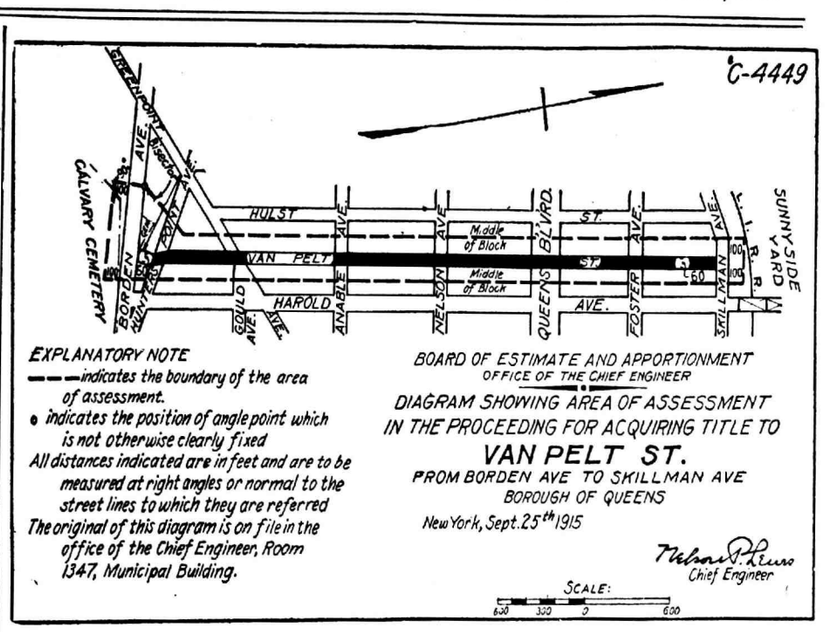
Dated, New York Nov. 27, 1917.

WILLIAM A. PRENDERGAST, Comptroller. d4,14

IN PURSUANCE OF SECTION 986 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 assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF QUEENS:

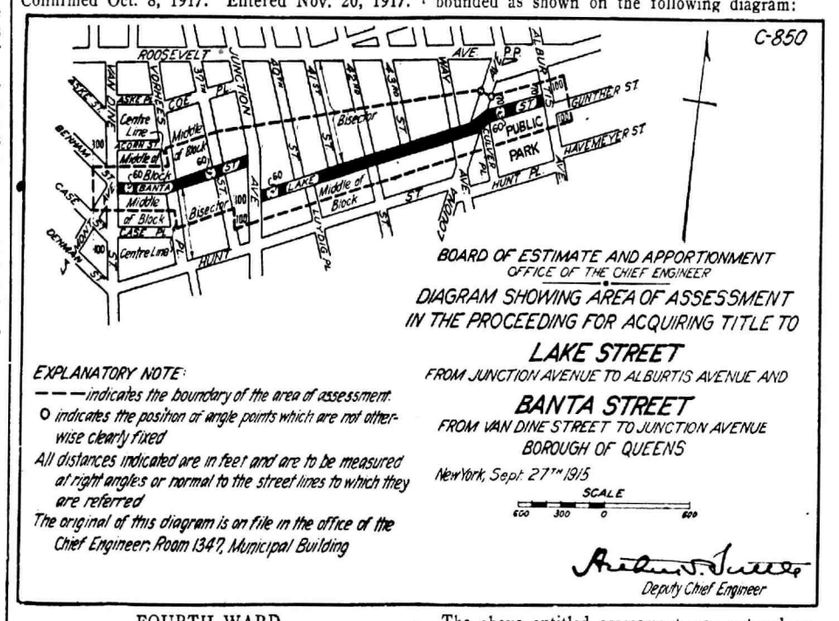
FIRST WARD.

VAN PELT ST.—OPENING from Borden ave. to Skillman ave. Confirmed Oct. 20, 1917. Entered Nov. 20, 1917. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded as shown on the following diagram:



SECOND WARD.

OPENING AND EXTENDING OF LAKE ST. from Junction ave. to Alburtis ave., and BANTA ST. from Van Dine st. to Junction ave. Confirmed Oct. 8, 1917. Entered Nov. 20, 1917. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together are bounded as shown on the following diagram:



FOURTH WARD.

NETCONG AVE.—OPENING, from Chichester ave. to Rocton st. Confirmed Oct. 11, 1917. Entered Nov. 20, 1917. Area of assessment includes the parcels of real property situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Rocton street, the said distance being measured at right angles to Rocton street; on the east by a line bisecting the angle formed by the intersection of the prolongations of the easterly line of Netcong avenue and the westerly line of Liverpool street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Chichester avenue, the said distance being measured at right angles to Chichester avenue, and on the west by a line bisecting the angle formed by the intersection of the prolongations of the westerly line of Netcong avenue and the easterly line of Sanders place.

The above entitled assessment was entered on the day hereinbefore 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, and unless the amount assessed for benefit on any person or property shall be paid on or before Jan. 19, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by sections 159 and 987 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Nov. 20, 1917. n24,d6

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

SECOND WARD.

REGULATING, GRADING, CURBING AND FLAGGING BANKS AVE. from Ditmars ave. to Couch pl., and BUTLER ST. and in CURTIS ST. from Banks ave. to the summits northwesterly therefrom; in BUELL PL., from Banks ave. to the summit southeasterly therefrom. Area of assessment affects blocks 302, 303, 306 to 310 inclusive, 312, 313 and 394.

—that the above assessments were confirmed by the Board of Assessors on Nov. 20, 1917, and entered Nov. 20, 1917, 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, and unless the amount assessed for benefit on any peron or property shall be paid on or before Jan. 19, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

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WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Nov. 20, 1917. n24,d6

Corporation Sale of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids.

AT THE REQUEST OF THE PRESIDENT of the Borough of Queens, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens.

BEING the part of a building, etc., standing within the lines of Parcel No. 284 of the Fisk ave. proceeding, in the Borough of Queens, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held Nov. 22, 1917, the sale by sealed bids at the upset or minimum prices named in the description of each parcel, of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, DECEMBER 13, 1917,

at 11 a. m., in lots and parcels, and in manner and form, and at upset prices as follows:

Parcel No. 284—Part of two and one-half story frame building and extension on Fisk ave. at Grand st., Maspeth, L. I. Cut 9.53 feet on rear by 5.61 feet on front of extension. Upset price, $10.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 13th day of December, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Dec. 13, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Nov. 23, 1917. n27,d13

Interest on City Bonds and Stock.

THE INTEREST DUE JAN. 1, 1918, ON Registered and Coupon Bonds and Stock of The City of New York, and of the former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 851), Municipal Building, Chambers and Centre sts., Manhattan.

The books for the transfer of bonds and stock

SURGICAL INSTRUMENTS, MISCELLANEOUS EQUIPMENT.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded. (Bonds not required with bids.)

As a condition precedent to the reception and consideration of a bid, a deposit amounting to not less than one and one-half (1½) per cent. of the total amount of the bid must be made with the Department in accordance with Section No. 420 of the Greater New York Charter, as explained in general instructions, last page of City Record.

Bids must be submitted upon blank forms prepared by the department.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder for each item, as stated in the schedules.

No bid will be considered unless these provisions ar complied with.

Blank forms and further information may be obtained at the office of the Chief Clerk and Auditor, entrance No. 400 E. 29th st., Manhattan.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, by JOHN W. BRANNAN, M. D., President. n23,d5

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

DEPARTMENT OF FINANCE.

Sales of Tax Liens.

Notice of Continuation of Manhattan Tax Sale.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Manhattan as to the liens remaining unsold at the termination of the sale of Aug. 23 and Oct. 18, 1917, has been continued to

THURSDAY, DECEMBER 13, 1917,

at 2.30 p. m., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the third floor of the Municipal Building (Room 310), Manhattan, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

o30,n1,5,8,13.15.20,22,27.30.d4,6,11,13

Corporation Sale of Real Estate.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction on

THURSDAY, DECEMBER 20, 1917,

at 12 noon, in Room 368, Municipal Building, Manhattan, the following described property:

All that certain lot, piece or parcel of land situate, lying and being in the Borough of Manhattan, City and State of New York, being a small quadrilateral near the southeastern corner of the twenty-acre tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York, and being also part of the rear of Lot No. 119, shown and laid out on a map of "Dyckman Homestead Property," filed in the office of the Register of the County of New York as Map No. 725, and which is more particularly bounded and described as follows:

Beginning at a point in the southerly boundary of said Twenty Acre Tract, which said boundary is parallel to and distant thirty-one 10-100 (31.10) feet north of the centre line of 216th st., as shown on Randell's Map, and which said point is distant six hundred and forty-two 91-100 (642.91) feet easterly of the centre line of 14th ave., as shown on Randell's Map, and lies in the westerly line of said Dyckman's Homestead Property, as shown on said Dyckman's map; running thence north 38 degrees east, or thereabouts, along the said westerly line, as shown on said map, nineteen 34-100 (19.34) feet to the northwest corner of said Lot No. 119 on said Dyckman's Map; thence in an easterly direction, along the northerly side of said Lot No. 119, as shown on said Dyckman's Map, thirty-nine 93-100 (39.93) feet to the easterly line of the Thompson property, as shown on a map entitled "Map of Property Belonging to Samuel Thompson," filed in the office of the Register of the County of New York as Map No. 521; thence south 32 degrees 15 minutes west, or thereabouts, along the said easterly boundary line of said Thompson's land, as shown on said Thompson's Map, twenty-one 6-100 (21.06) feet to a point in the line first above mentioned, forming the southerly boundary line of the said Twenty Acre Tract heretofore conveyed by George P. Sanborn and Frederick H. Sanborn to the City of New York; thence along said line and parallel to and thirty-one 10-100 (31.10) feet distant from the centre line of said 216th st. forty 23-100 feet, to the point or place of beginning; the said plot being the small parcel lying within said Dyckman's lot No. 119, between the location of the so-called "cut line," as shown by the said Dyckman Map, and the location thereof, as shown by the said Thompson Map.

The minimum or upset price at which said property shall be sold is hereby fixed at the sum of Six Hundred Dollars ($600). The sale to be made upon the following

TERMS AND CONDITIONS:

The highest bidder will be required to pay ten per cent. (10%) of the amount of his bid, together with the auctioneer's fees at the time of sale, and ninety per cent. (90%) upon the delivery of the deed, which shall be within sixty days from the date of the sale.

The deed so delivered shall be in the form of a bargain and sale deed, without covenants.

The Comptroller may at his option resell the property if the successful bidder shall fail to comply with the terms of the sale, and the person so failing to comply therewith will be held liable for any deficiency which may result from such resale.

The right is reserved to reject any and all bids.

Maps of said real estate may be seen on application at the Department of Finance (Division of Real Estate), Room 733, Municipal Building, Manhattan.

By order of the Commissioners of the Sinking Fund under resolution adopted at meeting of the Board held Nov. 22, 1917.

EDMUND D. FISHER, Deputy and Acting Comptroller.

Department of Finance, Comptroller's Office Dec. 3, 1917 d4,20

Confirmation of Assessments.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

SECOND WARD.

CENTRE ST.—SEWER from Wyckoff ave. to a point about 400 feet northerly from Wyckoff ave. Area of assessment affects blocks 2839 and 2840.

SECOND AND FOURTH WARDS.

CHURCH ST.—SEWER, from St. Ann's ave. to Metropolitan ave. Area of assessment affects blocks 143, 146, 2129 and 2130.

THIRD WARD.

SEWER IN ROBINSON AVE., from Oak ave. to Larch ave.; in NARCISSUS AVE., from Robinson ave. to Phillips ave., and in PHILLIPS AVE., from Narcissus st. or ave. to Queens ave. Area of assessment affects blocks 181 to 186, 193 to 196.

FOURTH WARD.

SEWER IN LOTT ST. and RACKETT ST., from Jamaica ave. to Ashland st., and in WINDOM, SHIPLEY, STANTON and ASHLAND STS., from Lott Avenue to Rackett Street. Area of assessment affects blocks 4 to 12.

SYOSSET ST.—SEWER, from Ocean ave. to Gherardi ave. Area of assessment affects blocks 76 and 77.

EMERSON ST.—SEWER, between Guion and Napier aves. Area of assessment affects blocks 133 and 171.

NAPIER AVE.—SEWER, from Beaufort ave. to Atlantic ave., and CHICHESTER AVE., SEWER, from Napier ave. to Guion ave. Area of assessment affects blocks 458 to 461.

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Dated, New York Nov. 27, 1917.

WILLIAM A. PRENDERGAST, Comptroller. d4,14

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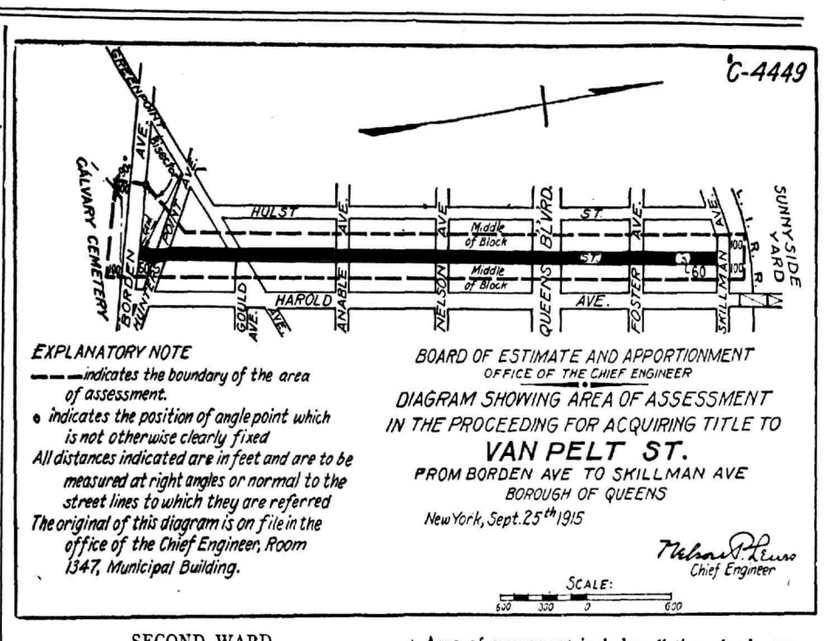
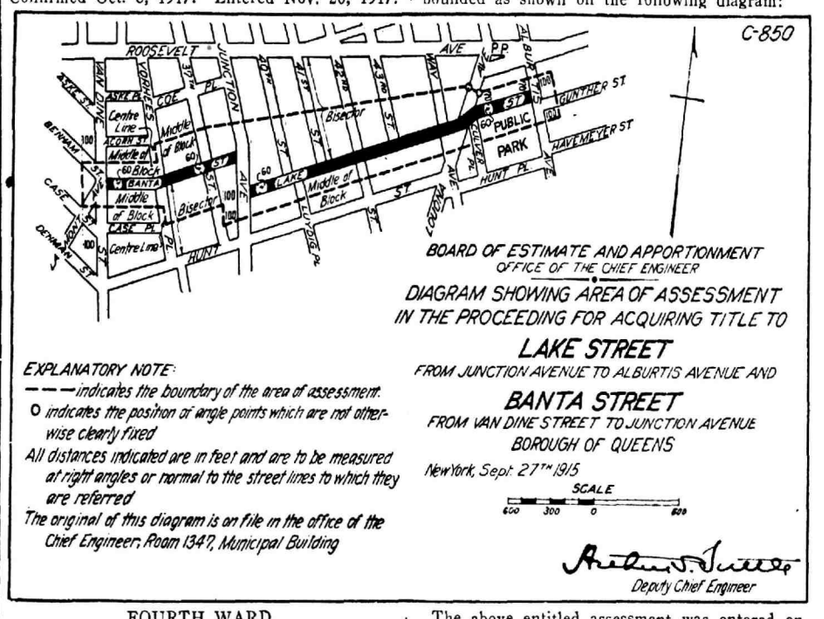


SECOND WARD.

OPENING AND EXTENDING OF LAKE ST. from Junction ave. to Alburtis ave., and BANTA ST. from Van Dine st. to Junction ave. Confirmed Oct. 8, 1917. Entered Nov. 20, 1917. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together are bounded as shown on the following diagram:



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NETCONG AVE.—OPENING, from Chichester ave. to Rocton st. Confirmed Oct. 11, 1917. Entered Nov. 20, 1917. Area of assessment includes the parcels of real property situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Rocton street, the said distance being measured at right angles to Rocton street; on the east by a line bisecting the angle formed by the intersection of the prolongations of the easterly line of Netcong avenue and the westerly line of Liverpool street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Chichester avenue, the said distance being measured at right angles to Chichester avenue, and on the west by a line bisecting the angle formed by the intersection of the prolongations of the westerly line of Netcong avenue and the easterly line of Sanders place.

The above entitled assessment was entered on the day hereinbefore 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, and unless the amount assessed for benefit on any person or property shall be paid on or before Jan. 19, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by sections 159 and 987 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Nov. 20, 1917. n24,d6

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

SECOND WARD.

REGULATING, GRADING, CURBING AND FLAGGING BANKS AVE. from Ditmars ave. to Couch pl., and BUTLER ST. and in CURTIS ST. from Banks ave. to the summits northwesterly therefrom; in BUELL PL., from Banks ave. to the summit southeasterly therefrom. Area of assessment affects blocks 302, 303, 306 to 310 inclusive, 312, 313 and 394.

—that the above assessments were confirmed by the Board of Assessors on Nov. 20, 1917, and entered Nov. 20, 1917, 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, and unless the amount assessed for benefit on any peron or property shall be paid on or before Jan. 19, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Nov. 20, 1917. n24,d6

Corporation Sale of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids.

AT THE REQUEST OF THE PRESIDENT of the Borough of Queens, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens.

BEING the part of a building, etc., standing within the lines of Parcel No. 284 of the Fisk ave. proceeding, in the Borough of Queens, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held Nov. 22, 1917, the sale by sealed bids at the upset or minimum prices named in the description of each parcel, of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, DECEMBER 13, 1917,

at 11 a. m., in lots and parcels, and in manner and form, and at upset prices as follows:

Parcel No. 284—Part of two and one-half story frame building and extension on Fisk ave. at Grand st., Maspeth, L. I. Cut 9.53 feet on rear by 5.61 feet on front of extension. Upset price, $10.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 13th day of December, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Dec. 13, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Nov. 23, 1917. n27,d13

Interest on City Bonds and Stock.

THE INTEREST DUE JAN. 1, 1918, ON Registered and Coupon Bonds and Stock of The City of New York, and of the former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 851), Municipal Building, Chambers and Centre sts., Manhattan.

The books for the transfer of bonds and stock

on which interest is payable Jan. 1, 1918, will be closed from Dec. 15, 1917, to Jan. 1, 1918.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, Dec. 1, 1917. d1,j2

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMpanies will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to $50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Construction.

One company on a bond up to $25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Asphalt, Asphalt Block and Wood Block Pavement.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Jan. 1, 1914.

WILLIAM A. PRENDERGAST. Comptroller.

BOARD OF CITY RECORD.

Proposals.

SEALED BIDS WILL BE RECEIVED AT the office of the Supervisor of the City Record, Room 812, Municipal Building, Manhattan, until 11 a. m., on

WEDNESDAY, DECEMBER 19, 1917,

FOR SUPPLYING PRINTED, LITHOGRAPHED OR BLANK BOOKS, DOCKETS, LIBERS, BINDING COVERS, BINDING, ETC., FOR THE USE OF THE COURTS AND THE DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK DURING THE YEAR 1918.

The delivery shall be fully and entirely performed within one hundred and eighty (180) consecutive calendar days after the endorsement of the certificate upon the executed contract.

The amount of security shall be thirty (30) per cent. of the amount of the bid. Each bid must be accompanied by a deposit of a sum not less than 1½ per cent. of the amount of his bid.

The bidder must state the price for each item and the total price of each schedule. The bids will be tested and the award will be made to the bidder whose bid is the lowest for each schedule.

Bidders will write out the total amount of their bids in addition to inserting the same in figures.

Delivery will be required to be made at the Distributing Division of the City Record, Manhattan, from time to time and in such quantities as may be directed by the Supervisor of the City Record.

Bidders are requested to make their bids upon the blank form prepared by the Board of City Record, 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 City Record, where further information can be obtained.

JOHN PURROY MITCHEL, Mayor; LAMAR HARDY, Corporation Counsel; WILLIAM A. PRENDERGAST, Comptroller, Board of City Record.

New York, Nov. 30, 1917. d1,19

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED AT the office of the Supervisor of the City Record, Room 812, Municipal Building, Manhattan, until 11 a. m., on

FRIDAY, DECEMBER 7, 1917.

FOR FURNISHING ALL THE MATERIALS AND PLANT AND DOING ALL THE WORK NECESSARY AND PROPER TO PRINT, FURNISH, FOLD, BIND AND DISTRIBUTE THE "CITY RECORD" AND FOR FURNISHING REPRINTS FROM SAID "CITY RECORD" FOR AND DURING THE YEAR 1918.

The amount of security shall be Fifty Thousand Dollars ($50,000).

Each bid must be accompanied by a deposit of $2,500 in cash or certified check payable to the order of the Comptroller of the City.

The bids will be compared and award made to the lowest bidder for the whole work and all materials required for the complete performance of the contract.

Samples are on exhibition at the office of the Comptroller of The City of New York.

The Board of City Record reserves the right to reject all bids if it deems it to be for the interest of the City so to do. No bid shall be withdrawn pending the award.

Bidders are requested to make their bids 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 at the office of the Supervisor of the City Record, where any further information can be obtained.

JOHN PURROY MITCHEL, Mayor; LAMAR HARDY, Corporation Counsel; WILLIAM A. PRENDERGAST, Comptroller; Board of City Record.

Dated, November 21, 1917. n23,d7

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED AT the office of the Supervisor of the City Record, Room 812, Municipal Building, Manhattan, until 11 a. m., on

WEDNESDAY, DECEMBER 12, 1917.

FOR SUPPLYING PRINTED, LITHOGRAPHED OR STAMPED FORMS, PAMPHLETS, PRINTED BLANKS, PRINTED CARDS, TAGS, TICKETS, ETC., AND STATIONERY, INCLUDING LETTER AND WRITING PAPER AND ENVELOPES, WITH PRINTED HEADINGS OR INDORSEMENTS, ETC., FOR THE USE OF THE COURTS AND THE DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK DURING THE YEAR 1918.

The delivery shall be fully and entirely performed within one hundred and eighty (180) calendar days after the endorsement of the certificate upon the executed contract.

The amount of security shall be thirty (30) per cent. of the amount of the bid.

The bidder must state the price for each item and the total price of each schedule. The bids will be tested and the award will be made to the bidder whose bid is the lowest for each schedule.

Bidders will write out the total amount of their bids in addition to inserting the same in figures.

Delivery will be required to be made at the Distributing Division of the City Record, Manhattan, from time to time and in such quantities as may be directed by the Supervisor of the City Record.

Bidders are requested to make their bids upon the blank form prepared by the Board of City Record, 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 City Record, where further information can be obtained.

JOHN PURROY MITCHEL, Mayor; LAMAR HARDY, Corporation Counsel; WILLIAM A. PRENDERGAST, Comptroller, Board of City Record.

New York, Nov. 19, 1917. n20,d12

☞See General Instructions to Bidders on last page, last column, of the "City Record."

FIRE DEPARTMENT.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, DECEMBER 14, 1917,

FOR FURNISHING AND DELIVERING THIRTEEN MOTOR-DRIVEN HOSE WAGONS.

The time allowed for the performance of the contract is two hundred (200) consecutive calendar days.

The amount of security required for the performance of the contract is fifty per cent. (50%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than two and one-half per cent. (2½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extension must be made, as the bids will be read from the total and award, if made, will be made to the lowest bidder for the entire contract.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. d4,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, DECEMBER 14, 1917,

FOR FURNISHING AND DELIVERING ONE MOTOR-DRIVEN CITY SERVICE HOOK AND LADDER TRUCK.

The time allowed for the performance of the contract is one hundred and fifty (150) consecutive calendar days.

The amount of security required for the performance of the contract is fifty per cent. (50%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than two and one-half per cent. (2½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extension must be made, as the bids will be read from the total and award, if made, will be made to the lowest bidder for the entire contract.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. d4,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, DECEMBER 14, 1917,

FOR FURNISHING AND DELIVERING FIRE HOSE.

The time allowed for the performance of the contract is the number of consecutive calendar days stated in the schedule of quantities and prices.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any natue issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions must be made, as the bids will be read from the total and awards, if made, will be to the lowest bidder for the entire contract.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. d4,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING THIRTEEN MOTOR-DRIVEN HOSE WAGONS.

The time allowed for the performance of the contract is two hundred (200) consecutive calendar days.

The amount of security required for the performance of the contract is fifty per cent. (50%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions must be made, as the bids will be read from the total and awards, if made, will be to the lowest bidder on each item.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING DRY CELL BATTERIES.

The time allowed for the performance of the contract is on or before Dec. 31, 1918.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions must be made, as the bids will be read from the total and awards, if made, will be to the lowest bidder on each item.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING HORSESHOE PADS, NAILS AND TIPS.

The time allowed for the performance of the contract is on or before March 30, 1918.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any natue issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, will be to the lowest bidder on each class.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. n28.d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

SATURDAY, DECEMBER 8, 1917,

FOR FURNISHING AND DELIVERING MOTOR GASOLINE.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions must be made, as the bids will be read from the total and awards, if made, will be to the lowest bidder on each item.

Bids must be submitted in duplicate.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. n27.d8

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENTS OF PUBLIC CHARITIES; PARKS, MANHATTAN AND RICHMOND, AND WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Departments of Public Charities, Parks, Manhattan and Richmond, and Water Supply, Gas and Electricity, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING LEATHER SADDLERY AND BELTING.

The time for the performance of the contract is March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND, ROBERT F. VOLENTINE, Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS, Commissioner. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

BOROUGH OF THE BRONX.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of The Bronx at his office, Municipal Building, Crotona Park, Tremont ave. and 3rd ave., until 10.30 a. m., on

WEDNESDAY, DECEMBER 12, 1917,

NO. 2. FOR REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS, APPROACHES AND GUARD RAILS WHERE NECESSARY IN AND CONSTRUCTING STEPS AND APPURTENANCES IN W. 176TH ST., FROM JEROME AVE. TO MACOMB'S RD., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

4,730 cubic yards of earth excavation.
980 cubic yards of rock excavation.
1,970 cubic yards of filling.
1,565 linear feet of new bluestone curb.
10,370 square feet of concrete sidewalk (including maintenance for one year).
690 square feet of new bridgestone.
50 cubic yards of dry rubble masonry.
100 cubic yards of rubble masonry in mortar.
1 receiving basin, Type B.
2 special receiving basins
10 cubic yards Class B concrete.
100 linear feet of vitrified pipe drains, 12 inches in diameter.
1,000 feet (B. M.) timber.
205 linear feet of granite coping.
520 linear feet of granite steps.
205 linear feet of iron pipe railing.
4,225 square feet of sodding.
1 subway conduit system.

The time allowed for the full completion of the work herein described will be 150 consecutive working days.

The amount of security required for the proper performance of the contract will be Fifty-five Hundred Dollars ($5,500).

NO. 3. CONSTRUCTING SEWER AND APPURTENANCES IN BARKLEY AVE., BETWEEN CLARENCE AVE. AND LONG ISLAND SOUND, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

280 linear feet of vitrified pipe sewer, 15-inch.
426 linear feet of vitrified pipe sewer, 12-inch.
25 linear feet of vitrified pipe drains, 12-inch to 24-inch.
48 spurs for house connections.
7 manholes.
40 cubic yards of rock excavation.
50 cubic yards of Class C concrete.
100 cubic yards of stone ballast.
2,000 feet (B. M.) of timber.
1,000 feet (B. M.) of timber sheeting.
300 linear feet of piles.

The time allowed for the full completion of the work herein described will be 100 consecutive working days.

The amount of security required for the proper performance of the contract will be Twenty-one Hundred Dollars ($2,100).

The bidder will state the price of each item or article contained in the specification or schedules herein contained or hereto annexed, per linear foot, square foot, square yard, cubic yard, or other unit of measure by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum for the contract.

Each bid must be accompanied by a deposit in cash or certified check of 5 per cent. of the amount of the bond required as security for the proper performance of the contract bid for

Blank forms of bids, upon which bids must be made, can be obtained upon application therefor; the plans and specifications may be seen and other information obtained at said office.

n30,d12 DOUGLAS MATHEWSON, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of The Bronx at his office, Municipal Building, Crotona Park, Tremont ave. and 3rd ave., until 10.30 a. m., on

WEDNESDAY, DECEMBER 12, 1917,

NO. 1. FOR CONSTRUCTING BRIDGES AND APPROACHES, REGULATING, REREGULATING, GRADING, REGRADING, ETC., AND PAVING AND REPAVING WITH GRANITE BLOCKS ON A SAND FOUNDATION AND SHEET ASPHALT ON A CONCRETE FOUNDATION IN GUN HILL RD., BETWEEN WEBSTER AVE. AND WHITE PLAINS AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

7,300 cubic yards of excavation of all kinds.
48,200 cubic yards of filling.
1,560 linear feet of new bluestone curb.
490 linear feet of old bluestone curb.
240 linear feet of granite curb.
3,450 square feet of old flagging.
14,450 square feet of concrete sidewalk (including maintenance for one year).
1,790 square feet of new bridgestone.
350 square feet of old bridgestone.
6,200 cubic yards of dry rubble masonry.

750 cubic yards of dry rubble masonry for temporary walls.
1,300 cubic yards of Class A concrete.
4,050 cubic yards of Class B concrete.
1,600 square feet of brown concrete finish.
650 cubic feet of granite.
10,000 feet (B. M.) of timber.
20 cubic yards of common brick masonry.
285,000 pounds of structural steel.
1,500 pounds of steel reinforcement bars.
90 linear feet of wrought iron drainage pipe, 3-inch diameter.
200 linear feet of vitrified pipe drains, 12-inch diameter.
420 cubic yards of random range masonry.
6,600 square feet of ornamental brickwork
188 linear feet of parapet.
4 pylons.
21,000 square feet of waterproofing.
188 linear feet of ornamental iron railing.
2,300 linear feet of new guard rail
2 manholes.
6 receiving basins, Type B.
4,400 linear feet of parging.
3,520 square yards of new granite block pavement on a sand foundation, laid with sand joints, outside of railroad area, and keeping the pavement in repair for one year from date of completion.
550 square yards of new granite block pavement on a sand foundation, laid with sand joints, in railroad area.
1,980 square yards of old granite block pavement on a sand foundation, laid with sand joints, outside of railroad area, and keeping the pavement in repair for one year from date of completion.
1,470 square yards of old granite block pavement on a sand foundation, laid with sand joints, in railroad area.
440 square yards of sheet asphalt pavement (heavy traffic mixture), outside of railroad area, and keeping the pavement in repair for one year from date of completion.
190 square yards of sheet asphalt pavement (heavy traffic mixture) in railroad area.
The time allowed for the full completion of the work herein described will be three hundred and fifty (350) consecutive working days
The amount of security required will be Seventy-five Thousand Dollars ($75,000).
The bidder will state the price of each item or article contained in the specification or schedules herein contained or hereto annexed, per linear foot, square foot, square yard, cubic yard or other unit of measure by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum for the contract.
Each bid must be accompanied by a deposit in cash or certified check of 5 per cent. of the amount of the bond required as security for the proper performance of the contract bid for.
Blank forms of bids, upon which bids must be made, can be obtained upon application therefor; the plans and specifications may be seen and other information obtained at said office.
n19,d12 DOUGLAS MATHEWSON, President.
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF BROOKLYN.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room 2, Borough Hall, Brooklyn, until 11 a. m., on

WEDNESDAY, DECEMBER 12, 1917.

NO. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON SEDGWICK PL., FROM 67TH ST. TO WAKEMAN PL.
The Engineer's estimate is as follows:
1,235 cubic yards excavation.
10 linear feet old curbstone reset in concrete.
825 linear feet steel-bound cement curb (1 year maintenance)
4,090 square feet cement sidewalks (1 year maintenance).
4,090 square feet 6-inch cinder or gravel sidewalk foundation.
Time allowed, 30 consecutive working days.
Security required, $600.
Each bid must be accompanied by a deposit of $30 in cash or certified check made payable to the order of the Comptroller of The City of New York.

NO. 2. FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 36TH ST., FROM CHURCH AVE. TO 15TH AVE.
The Engineer's estimate is as follows:
775 cubic yards excavation to subgrade.
90 linear feet bluestone heading stones set in concrete.
515 cubic yards concrete outside railroad area.
2 cubic yards concrete within railroad area.
3,075 square yards asphalt pavement outside railroad area (5 years maintenance).
20 square yards asphalt pavement within railroad area (no maintenance).
Time allowed, 30 consecutive working days.
Security required, $2,700.
Each bid must be accompanied by a deposit of $135 in cash or certified check made payable to the order of the Comptroller of The City of New York.

NO. 3. FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 86TH ST., FROM 21ST AVE. TO 22ND AVE.
The Engineer's estimate is as follows:
880 cubic yards excavation to subgrade.
30 linear feet old curbstone reset in concrete.
20 linear feet new curbstone set in concrete.
75 linear feet bluestone heading stones set in concrete.
565 cubic yards concrete outside railroad area.
35 cubic yards concrete within railroad area.
3,385 square yards asphalt pavement outside railroad area (5 years maintenance).
325 square yards asphalt pavement within railroad area (no maintenance).
Time allowed, 30 consecutive working days.
Security required, $3,300.
Each bid must be accompanied by a deposit of $165 in cash or certified check made payable to the order of the Comptroller of the City of New York.
The bidder will state the price of each item or article contained in the specification per linear foot, square foot, square yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.
Blank forms and further information will be obtained at the Bureau of Highways, Room 502, No. 50 Court st., Brooklyn.
n30.d12 L. H. POUNDS, President.
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room 2, Borough Hall, Brooklyn, until 11 a. m., on

MONDAY, DECEMBER 10, 1917.

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR LIGHTING FIXTURES FOR THE RECONSTRUCTION AND IMPROVEMENT OF THE KINGS COUNTY COURT HOUSE, AT FULTON AND LIVINGSTON STS., BOROUGH OF BROOKLYN.
The time allowed for the completion of the work and full performance of the contract is on or before March 1, 1918.
The amount of security required for the faithful performance of the contract will be Ten Thousand Dollars ($10,000).
Each bid must be accompanied by a deposit of the sum of $500 in cash or certified check payable to the order of the Comptroller of The City of New York.

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE FURNITURE AND FITTINGS FOR THE RECONSTRUCTION AND IMPROVEMENT OF THE KINGS COUNTY COURT HOUSE, AT FULTON AND LIVINGSTON STS., BOROUGH OF BROOKLYN.
The time allowed for the completion of the work and full performance of the contract is on or before April 15, 1918.
The amount of security required for the faithful performance of the contract will be Twenty-five Thousand Dollars ($25,000).
Each bid must be accompanied by a deposit of $1,250 in cash or certified check payable to the order of the Comptroller of The City of New York.
The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.
Blank forms may be obtained and plans and drawings may be seen at the Bureau of Public Buildings and Offices, Room 1003, No. 50 Court st., Brooklyn. L. H. POUNDS, President.
Dated, Nov. 23, 1917. n27,d10
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF MANHATTAN.

Auction Sale.

THE PRESIDENT OF THE BOROUGH OF Manhattan will sell at 10 a. m., on

TUESDAY, DECEMBER 11, 1917,

THE FOLLOWING ABANDONED, UNCLAIMED AND CONDEMNED ARTICLES AT THE VARIOUS LOCATIONS AND CORPORATION YARDS: DISPOSSESSED FIXTURES, OFFICE FURNITURE, SAFES, HOUSEHOLD FURNITURE, STANDS, BOOTHS, ICE HOUSES, SHOW CASES, PUSH CARTS, SIGNS, BUILDING MATERIAL, OLD IRON, RUBBER, ETC., ETC.
The sale will commence at the Corporation Yard, 134 Madison st.; thence to the Corporation Yard, 622 W. 56th st.; thence to the Municipal Asphalt Plant, 90th st. and East River.
The purchaser will be required to remove the articles and other goods within three days, and all material, etc., not removed within the time specified will be resold and disposed of as provided by law.
o4,11 MARCUS M. MARKS, President.

BUREAU OF BUILDINGS.

Bulletin No. 27. 1917—New Materials of Construction

Certain-teed Roofings--The following materials for use in roofing buildings, as manufactured by and installed under the methods of the Certain-teed Products Corporation, Woolworth Building, New York, have been approved for use in buildings of fireproof and nonfireproof construction, to wit:
Felt and asphalt roofing, Built-up Type, consisting of four plies of felt cemented with asphaltic cement and covered with similar material in which is embedded gravel, crushed stone or slag; Felt Prepared Type, consisting of prepared or "ready" roofing with smooth, sanded or grit surface, laid single thickness and nailed to roofing boards, or cemented to fireproof roof construction, with cemented laps; Shingle Type, with smooth, sanded or grit surface laid two or three thicknesses; all as approved and labeled by and as more particularly specified in the "List of Inspected Mechanical Appliances" of the National Board of Fire Underwriters and known as Certain-teed Roofings.
F. H. DEWEY, Chief Inspector and Acting Superintendent of Buildings.
Dated, Nov. 23, 1917. d4

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan at Room 2032, Municipal Building, Manhattan, until 2 p. m. on

WEDNESDAY, DECEMBER 12, 1917.

FOR THE EMERGENCY REPAIRS TO OUTLET SEWER IN E. 42ND ST., FROM THE E. RIVER TO 3D AVE., TOGETHER WITH ALL WORK INCIDENAL THERETO.
The engineer's estimate of the quantity and quality of the material, and the nature and extent as near as possible of the work required, is as follows:
Alternative "A."
Item 1—350 cubic yards of brick masonry.
Item 2—30 cubic yards of concrete (Class "D").
Item 3—15 cubic yards of dry packing in tunnel.
Item 4—1,500 feet B. M. of timber in foundations and bulkhead.
Item 5—34,500 feet B. M. of timber sheeting and bracing.
Item 6—500 linear feet of piles in place.
Item 7—50 spurs for house connections.
Item 8—100 linear feet of 6-inch, 8-inch and 12-inch drains for house connections.
Item 9—3 manholes, complete.
Item 10—500 square yards restoration of permanent roadway pavement, all kinds.
Alternative "B."
Item 1—795 cubic yards of brick masonry.
Item 2—135 cubic yards of concrete (Class "D").
Item 3—120 cubic yards of dry packing in tunnel.
Item 4—1,500 feet B. M. of timber in foundations and bulkhead.
Item 5—34,500 feet B. M. of timber sheeting and bracing.
Item 6—500 linear feet of piles in place.
Item 7—50 spurs for house connections.
Item 8—100 linear feet of 6-inch, 8-inch and 12-inch drains for house connections.
Item 9—3 manholes, complete.
Item 10—500 square yards restoration of permanent roadway pavement, all kinds.
The time allowed for constructing and completing the emergency repairs to the outlet sewer and appurtenances will be fifty (50) consecutive working days.
The amount of security required will be Thirty Thousand ($30,000) Dollars, and the amount of deposit accompanying the bid shall be five (5%) per cent. of the amount of security.
The bidders will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article, by which the selected bid will be tested.
The City will select one only of the annexed alternatives for test, and the contract, if awarded, will be awarded for the whole work contained in the selected alternative at a lump sum.
Blank forms may be had and the drawings, form of specifications and contract may be seen at the offices of the Commissioner of Public Works, Room 2103, Municipal Building, Manhattan. MARCUS M. MARKS, President.
Dated, Dec. 1, 1917. d1,12
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on

WEDNESDAY, DECEMBER 12, 1917.

NO. 1. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 10TH ST., FROM STUYVESANT ST. TO UNIVERSITY PL., TOGETHER WITH ALL WORK INCIDENTAL THERETO.
The Engineer's estimate of the amount of work to be done is as follows:
Item 1. 8 new sewer manhole heads and covers, complete.
Item 2. 6 new sewer manhole covers.
Item 3. 3 new sewer manhole rings.
Item 4. 3 new water manhole heads and covers, complete.
Item 5. 2,700 linear feet new 5-inch bluestone curb.
Item 7. 100 linear feet new 6-inch granite corner curb.
Item 8. 390 linear feet old curb.
Item 9. 10 square feet concrete sidewalk, Class A.
Item 10. 30 linear feet platform flag cut to line
Item 12. 40 linear feet new granite header.
Item 13. 10 linear feet temporary header.
Item 14. 3 cubic yards brick masonry.
Item 15. 1,050 cubic yards concrete.
Item 17. 5,240 square yards sheet asphalt pavement and keeping the pavement in repair for five years from date of completion.
Item 18. 30 square yards sheet asphalt pavement in approaches.
The time allowed for the full completion of the work will be thirty (30) consecutive working days.
The amount of security required will be $5,000 and the amount of deposit accompanying the bid shall be five per cent (5%) of the amount of security.
The bidder must deposit with the Borough President, on or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

NO. 2. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 3RD AVE. FROM 6TH ST. TO 8TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.
The Engineer's estimate of amount of work to be done is as follows:
Item 1. 2 new sewer manhole heads and covers, complete.
Item 2. 1 new sewer manhole cover.
Item 3. 1 new sewer manhole ring.
Item 4. 1 new water manhole head and cover complete.
Item 5. 750 linear feet new 6-inch granite curb
Item 7. 60 linear feet new 6-inch granite corner curb.
Item 8. 10 linear feet old curb.
Item 9. 20 square feet concrete sidewalk, Class A.
Item 12. 80 linear feet new granite header.
Item 13. 10 linear feet temporary header.
Item 14. 3 cubic yards brick masonry.
Item 15. 420 cubic yards concrete.
Item 16. 40 cubic yards concrete in railroad area.
Item 20. 2,230 square yards wood block pavement outside of railroad area, and keeping the pavement in repair for 5 years from date of completion.
Item 22. 230 square yards wood block pavement in railroad area.
The time allowed for the full completion of this work will be thirty consecutive working days.
The amount of security required will be $3,300 and the amount of deposit accompanying bid shall be 5 per cent. of the amount of security required.
The bidder must deposit with the Borough President, at or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

NO. 3. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 3RD AVE. FROM 6TH TO 8TH STS., TOGETHER WITH ALL WORK INCIDENTAL THERETO. (WATER, TAR, GAS SPECIFICATIONS.)
The Engineer's estimate of amount of work to be done is as follows:
Item 1. 2 new sewer manhole heads and covers, complete.
Item 2. 1 new sewer manhole cover.
Item 3. 1 new sewer manhole ring.
Item 4. 1 new water manhole head and cover complete.
Item 5. 750 linear feet new 6-inch granite curb.
Item 7. 60 linear feet new 6-inch granite corner curb.
Item 8. 10 linear feet old curb.
Item 9. 20 square feet concrete sidewalk, Class A.
Item 12. 80 linear feet new granite header.
Item 13. 10 linear feet temporary header.
Item 14. 3 cubic yards brick masonry.
Item 15. 420 cubic yards concrete.
Item 16. 40 cubic yards concrete in railroad area.
Item 20. 2,230 square yards wood block pavement outside of railroad area, and keeping the pavement in repair for 5 years from date of completion.
Item 22. 230 square yards wood block pavement in railroad area.
The time allowed for the full completion of this work is thirty (30) consecutive working days.
The amount of security required will be $3,300, and the amount of deposit accompanying the bid shall be 5 per cent. of the amount of security required.
The bidder must deposit with the Borough President, at or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.
The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article, by which the bid will be tested. Each contract, if awarded, will be awarded for the whole work at a lump sum.
Blank forms may be had and the plans and drawings may be seen at the office of the Commissioner of Public Works, Bureau of Highways, Room 2124, Municipal Building, Manhattan. MARCUS M. MARKS, President.
Dated, Dec. 1, 1917. d1,12
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on

WEDNESDAY, DECEMBER 12, 1917.

FOR THE ALTERATION TO RECEIVING BASINS AND CONSTRUCTION OF INLETS ON 38TH, 43RD, 44TH, 45TH AND 46TH STS. FROM 5TH AVE. TO 7TH AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO. (C. P. M. 48.)
The Engineer's estimate of the quantity and quality of the material, and the nature and extent as near as possible of the work required, is as follows:
Item 1. 2 receiving basins (Type "G"), complete.
Item 2. 1 special roadway receiving basin (Type "C") (as shown on plan), complete.
Item 3. 1 special roadway receiving basin (Type "G") (as shown on plan), complete.
Item 4. 16 receiving basins altered (Method "A," "B" or "C"), complete.
Item 5. 1 receiving basin altered (Method "A") (as shown on plans), complete.
Item 6. 31 inlets (Type "A," "B" or "C"), complete.
Item 7. 1 shallow inlet (Type "A," "B" or "C"), complete.
Item 8. 1 special Type "C" inlet (as shown on plan), complete.
Item 9. 5 linear feet of gutter drain, complete.
Item 10. 456 linear feet of 8-inch to 12-inch vitrified basin connection, complete.
Item 11. 28 linear feet of 8-inch to 12-inch cast iron basin connection, complete.
Item 12. 100 pounds of miscellaneous structural iron and steel in place.
Item 13. 20 cubic yards of rock (Class "A"), excavated and removed.
Item 14. 5 cubic yards of rock (Class "B"), excavated and removed.
Item 15. 2 cubic yards of concrete (Class "A").
Item 16. 2 cubic yards of brick masonry.
Item 17. 3 cubic yards of extra earth excavation.
Item 18. 380 linear feet of 6-inch granite curb (Class "A"), set in concrete.
Item 19. 147 linear feet of 6-inch granite curb (Class "B"), set in concrete.
Item 20. 138 linear feet of curb reset in concrete.
Item 21. 3,125 square feet of concrete sidewalk pavement laid.
Item 22. 1,100 square feet of flagstone sidewalk pavement redressed and relaid.
Item 23. 150 square feet of flagstone sidewalk pavement furnished and laid.
Item 24. 219 square yards of restoration of permanent roadway pavement, all kinds.
Item 25. 1,000 feet B. M. of timber and planking for bracing and sheeting.
The time allowed for alteration to receiving basins and construction of inlets will be forty (40) consecutive working days.
The amount of security required will be Forty-five Hundred Dollars ($4,500), and the amount of deposit accompanying the bid will be five per cent. (5%) of the amount of security.
The bidder will state the price for each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard, or other unit of measure or article by which the bid will be tested. The contract, if awarded, will be awarded for the whole work at a lump sum.
Blank forms may be had and the drawings, form of specification and contract may be seen at the offices of the Commissioner of Public Works, Bureau of Sewers, Room 2103, Municipal Building, Manhattan.
MARCUS M. MARKS, President.
Dated, Dec. 1, 1917. d1,12
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF ASSESSORS.

Notice to Present Claims for Damages.

PUBLIC NOTICE IS HEREBY GIVEN TO all persons claiming to have been injured by the grading of the following named streets, and the approaches to the same, to present their claims in writing to the Secretary of the Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Friday, Dec. 21, 1917, at 10 a. m., at which place and time the said Board of Assessors will receive evidence and testimony of the nature and extent of such injury. Claimants are requested to make their claims for damages upon the blank forms prepared by the Board of Assessors, copies of which may be obtained upon application at the above office.

Borough of Manhattan.

5638. Park Terrace West from 215th st. to 218th st.
5865. W. 172nd st. from Ft. Washington ave. to Haven ave.
A309. Bowery from Grand st. to 6th st.
A310. Broadway from 137th st. to 155th st.
A311. 5th ave. from 124th st. to 135th st.
A312. Madison ave. from 135th st. to 136th st.
A313. Pine st. from Broadway to Nassau st.

Borough of The Bronx.

5825. Olmstead ave. from Westchester ave. to Turnbull ave.
5847. Leggett ave. from the bridge over the N. Y., N. H. & H. R. R. to Barry st.
5866. Morris ave. from Teller ave. to E. 173rd st.
5867. Spofford ave. from Hunts Point rd. to Coster st.
5868. White Plains rd. from Gun Hill rd. to E. 213th st.
A303. Stebbins ave. from Dawson st. to Westchester ave.

Borough of Queens.

5710. Rust st. from Clark ave. to Grand st., 2nd Ward.
5858. Armand pl. from Cypress ave. to about 385 feet northeasterly thereof, 2nd Ward.
5859. McPherson st. from Cornelia st. to Catalpa (Elm) ave., 2nd Ward.
5860. 95th (Chichester) ave. from 96th st. to 98th st.; 96th st. (Willard ave.-Vanderveer pl.) from 95th ave. to Atlantic ave.; and Atlantic ave. from 96th st. to 97th st., 4th Ward.
5869. Hatch ave. from Atlantic ave. to Liberty ave., 4th Ward.

Borough of Richmond.

A308. Amboy rd. from Huguenot Crossing north to a point near Little Dublin rd.

Borough of Brooklyn.

5848. Benson ave. from 21st ave. to 25th ave.
5849. W. 33rd st. from Mermaid ave. to Surf ave.
5850. 64th st. from New Utrecht ave. to 14th ave.
5851. Dahlgren pl. from 92nd st. to Fort Hill pl.
5852. Avenue Q from Coney Island ave. to E. 13th st., and E. 12th st. from Avenue Q to Kings Highway.
5861. W. 25th st. from Surf ave. to a line about 350 feet south.
5862. W. 29th st. from Surf ave. to M ave.
5863. Stone ave. from Newport st. to Lots ave.
5864. 19th ave. from Bath ave. to Coopsey ave.
A304. 70th st. from Fort Hamilton Parkway to 10th ave.
A305. Park ave. from Sumner ave. to Tompkins ave., and Tompkins ave. from Park ave. to Vernon ave.
A306. Ralph ave. from Chauncey st. to Fulton st.
A307. Waalbocht pl. from Washington ave. to Hewes st., and Hewes st. from Wallbocht pl. to Classon ave.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. GEORGE B. TUCKER, Board of Assessors.
Nov. 28, 1917. n28,30,d4,6,11,13,18,20

Completion of Assessments.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved and 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 The Bronx.

5500. Sewers and appurtenances in Randall ave., from Metcalf ave. to Bronx River ave., and in Bronx River ave., from Randall ave. to Damis ave. Affecting Blocks 3514, 3515, 3543 to 3550, 3581 to 3587, 3621 to 3628, 3646 to 3653, 3708 to 3715, 3734 to 3740, 3769 to 3774, 3861, 3862 and 3863.

5819. Sewer and appurtenances in Merriam ave., between Ogden ave. and W. 170th st. Affecting Blocks 2529, 2531 and 2532.

Borough of Queens.

5793. Sewer and appurtenances in Hancock st., from Payntar ave. to crown about 220 feet northerly, First Ward. Affecting Blocks 147 and 148.

Borough of Richmond.

5807. Sewer in Cunard pl., from Richmond rd. to Cedar Terrace, Second Ward. Affecting Blocks 624 and 625.

Borough of Brooklyn.

5655. Paving, curbing and flagging Avenue J, between Gravesend ave. and 22nd ave. Affecting Blocks 6514 to 6517, 6524, 6525 and 6526.

5717. Regulating and grading the sidewalk space and laying sidewalks on Washington ave., from Lincoln rd. to Malbone st.; Franklin ave., east side, from Washington ave. to Malbone st.; and Liberty ave., south side, between Milford st. and Logan st. Affecting Blocks 1197, 1198, 1313, 1318, 1327 and 4189.

5736. Regulating, grading, curbing, flagging and paving E. 40th st., from Avenue I to the new street located about 665 feet northerly, together with a list of awards for damages caused by a change of grade. Affecting Blocks 7743, 7744, 7765 and 7766.

5739. Paving Junius st., from Sutter ave. to Belmont ave. Affecting Blocks 3746 and 3747.

5743. Regulating, grading, curbing and paving 68th st., between Fort Hamilton ave. and 10th ave. Affecting Blocks 5764 and 5771

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 Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Wednesday, Dec. 26, 1917, at 10 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. GEORGE B. TUCKER, Board of Assessors.
Nov. 24, 1917. n24,d6

DEPARTMENT OF EDUCATION.

Auction Sale.

THE DEPARTMENT OF EDUCATION WILL sell at old P. S. 125, at 180 Wooster st., Manhattan, at 10 a. m., and at Storehouse at 34½ E. 12th st., Manhattan, at 11.30 a. m., at Annex to P. S. 10, Bronx, St. Peter's and St. Paul's Schoolhouse, Brook ave., 159th and 160th sts., Bronx, at 3 p. m., on

WEDNESDAY, DECEMBER 5, 1917,

THE FOLLOWING LOTS OF OLD STYLE SCHOOL FURNITURE, ETC., AS HEREINAFTER MENTIONED:

At No. 180, Wooster St., Manhattan.

Lot No. 1—Top floor, northeast corner room, 53 old chairs; southeast corner room, 176 pieces single non-adjustable desks and seats, fronts and rears.

Lot No. 2—Northeast corner room, 3d floor, 20 non-adjustable desks and seats and a quantity of broken stools and chairs; also in center room in front, 3d floor, 50 old drawing easels, 35 single non-adjustable desks and seats, 7 fronts, 7 rears, etc.

Lot No. 3—Main room, 2d floor, and center room front, same floor, about 665 pieces double desks and seats, fronts and rears, various sizes.

Lot No. 4—Main room, ground floor, north side, about 170 pieces double desks and seats.

Lot No. 5—Main room, ground floor, southeast corner, quantity of miscellaneous articles of furniture, such as old tables, cabinets, cases, broken chairs, lumber, etc.

Lot No. 6—Ground floor, main room front and two wing rooms front, north and south, about 200 rolling doors, etc. This also includes 4 large doors in outside area of building.

Lot No. 7—All iron castings, old broken desks and seats, wood, etc., in both north and south yards of building.

Lot No. 8—Quantity of old gymnasium apparatus in northwest corner room, second floor.

Storehouse, 34½ E. 12th St., Manhattan.

Lot No. 1—Main room, top floor, about 250 pieces double desks and seats, fronts and rears.

Lot No. 2—In room on second floor east, quantity of solid cast bronze castings, also quantity of lead weights.

Note—This material will be sold by the pound to the highest bidder, the weighing of same to be done by the Department of Education at time of removal.

Annex to P. S. 10, St. Peter's and St. Paul's Schoolhouse, Brook Ave. 159th and 160th Sts., Bronx.

Lot No. 1—Room 301, 6 No. 3 rear seats, 14 No. 3 desks and seats, 30 No. 4 desks and seats, 6 No. 4 front desks (oak, 20 inches), Room 302, 6 No. 3 rear seats, 17 No. 3 desks and seats, 12 No. 4 desks and seats, 6 No. 4 front desks (cherry, 20 inches). Room 303, 6 No. 3 rear seats, 14 No. 3 desks and seats, 30 No. 4 desks and seats, 6 No. front desks (cherry, 20 inches). Materials in Rooms 301, 302 and 303 are to be sold collectively.

Lot No. 2—Room 301, slate blackboard on wall, 19 feet by 3 feet 6 inches; Room 302, slate blackboard on wall, 19 feet by 3 feet 6 inches; Room 303, slate blackboard on wall, 21 feet by 3 feet 6 inches. Slate in Rooms 301, 302 and 303 to be sold collectively.

The wood tiering strips on which the upper rows of pupils' desks and seats now rest are not included in the sale, but are to remain the property of the City and left on premises. This applies to Storehouses at 180 Wooster st., Manhattan, and 34½ E. 12th st., Manhattan.

Cash payment must be made at the time and place of sale by the successful bidder, in addition to submitting a cash deposit of $10 on each lot to insure the prompt removal within the time stated. Said deposit to be returned to the purchaser upon the satisfactory and complete removal from the premises of all articles purchased.

All lots sold at 180 Wooster st. must be removed from the premises within three (3) days from date of sale. Lots at 34½ E. 12th st., Manhattan, and at Annex to P. S. 10, Bronx, shall be removed within ten (10) days from date of sale.

No dismantling of materials to be done in buildings.

The City will not be responsible for loss or damage of said materials between the time of sale and the time of removal.

All property shall be sold "as is," and if the purchaser at said sale shall fail to remove same within the number of days given from date of sale, said purchaser will be deemed to have abandoned the property and to have forfeited all claims to ownership thereof, and the deposit made by him on each lot, together with the purchase price paid at the sale, shall become the property of the City of New York, by way of liquidated damages, and the Department of Education shall have the right to resell the property for the benefit of the City and to retain the proceeds of such resale.

The Board of Education reserves the right to reject bids on any or all lots and return to such bidder within five (5) days from date of sale the money paid on such bids if the Board should deem it to the interest of the City so to do.

C. B. J. SNYDER, Superintendent of School Buildings.
Dated, Nov. 22, 1917. n22,d5

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

FRIDAY, DECEMBER 14, 1917,

FOR PACKING, CARRYING, LOADING, CARTING, DELIVERING, TRANSFERRING, RETRANSFERRING, RETURNING, ETC., SCHOOL SUPPLIES TO THE SCHOOLS, PLAYGROUNDS, RECREATION CENTRES, DEPOSITORIES, ETC., OF THE CITY OF NEW YORK, IN THE BOROUGHS OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND, FOR THE YEAR ENDING DEC. 31, 1918.

The estimated value of the supplies to be packed, delivered, etc., under Item No. 1 or Item No. 7, is $1,600,000.

Supplies are to be delivered in baskets and packages to all schools in the City of New York, located in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, at the time and in the manner and in such quantities as may be required.

All supplies must be delivered to the various floors and rooms of the various school buildings, must be unpacked and assorted so that Principal and representatives may check same intelligently and itemized receipt presented the day of delivery, if possible, but not later than 9 a. m. on the day following.

Contractor will be required, when supplies are to be transferred from one school to another, to pack supplies in said school, transfer same and unpack them at the schools or schools where they are delivered.

The time for the completion and performance of the contract is from Jan. 1, 1918, to Dec. 31, 1918, inclusive.

The amount of security required for the faithful performance of the contract is: For Items No. 1 or No. 7, $15,000; for extra trucks or auto trucks under the other items, $250 for each item.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than five per cent. (5%) of the total amount of the security required.

The bidder will write out the amount of his bid, in addition to inserting the same in figures.

Award of contract, if made, will be made to the lowest bidder on each item, who proves to the satisfaction of the Committee on Supplies that he can do the work.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained in the office of the Superintendent of School Supplies, Board of Education, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies.
Dated, Dec. 3, 1917. d3,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

MONDAY, DECEMBER 10, 1917,
Borough of Brooklyn.

FOR REPAIRS AND ALTERATIONS, MADE NECESSARY BY RECENT FIRE, ITEM 1, REPAIRS AND ELECTRICAL WORK, ETC.; ITEM 2, SANITARY WORK, ETC., AT COMMERCIAL HIGH SCHOOL, ALBANY AVE., BERGEN AND DEAN STS., BOROUGH OF BROOKLYN.

The time allowed to complete the work on each item will be sixty (60) consecutive working days, as provided in the contract.

The amount of security required is as follows:

Item 1, $1,800; Item 2, $600.

The deposit accompanying bid on each item shall be five per cent. of the amount of security.

A separate bid must be submitted for each item and separate awards will be made thereon.

FOR ITEM 1, GENERAL CONSTRUCTION; ITEM 2, PLUMBING AND DRAINAGE; ITEM 3, HEATING AND VENTILATING; ITEM 4, ELECTRICAL WORK, OF A PORTABLE SCHOOL BUILDING ON THE NORTHERLY SIDE OF MERMAID AVE., BETWEEN W. 31ST AND W. 32ND STS., AS ANNEX TO PUBLIC SCHOOL 80, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each item will be as follows:

Item 1, ninety (90) consecutive working days; item 2, ninety (90) consecutive working days; Item 3, ninety (90) consecutive working doys; Item 4, ninety (90) consecutive working days, as provided in the contract.

The amount of security required is as follows:

Item 1, $4,000; Item 2, $1,000; Item 3, $800; Item 4, $200.

The deposit accompanying bid on each item shall be five per cent. of the amount of security.

A separate bid must be submitted for each item and separate awards will be made thereon.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Manhattan, and also at Branch Office, 131 Livingston st., Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.
Dated, Nov. 27, 1917. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

WEDNESDAY, DECEMBER 5, 1917,

FOR FURNISHING AND DELIVERING DIRECT TO EACH SCHOOL, SUPPLIES FOR THE LUNCH KITCHENS OF THE CITY OF NEW YORK.

The time for the delivering of the articles, materials and supplies and the performance of the contract is by or before Dec. 31, 1917.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price of each item or article contained in the specifications, by which the bids will be tested.

Awards, if made, will be made to the lowest bidder on each item whose sample is equal to the Board sample submitted for inspection or referred to by catalogue number. The said reference is made only as a means of briefly describing the articles called for.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies.
Dated, Nov. 22, 1917. n22,d5

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

WEDNESDAY, DECEMBER 5, 1917,

FOR FURNISHING AND DELIVERING PRINTED SUPPLIES FOR THE DEPARTMENT OF EDUCATION OF THE CITY OF NEW YORK.

The time for the delivery of the work is thirty (30) consecutive calendar days, exclusive of Sundays and holidays.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder shall state the price of each item or article contained in the specifications or schedules by which the bids will be tested.

Award, if made, will be made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies.
Dated, Nov. 22, 1917. n22,d5

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS, DEPARTMENT OF PUBLIC CHARITIES AND DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Bellevue and Allied Hospitals and the Departments of Public Charities and Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

THURSDAY, DECEMBER 13, 1917,

FOR FURNISHING AND DELIVERING FISH, OYSTERS AND CLAMS.

The time for the performance of the contract is on or before June 30, 1918, as stated in the schedule.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327 Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.
d1,13

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

DEPARTMENT OF PARKS.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, DECEMBER 6, 1917,
Borough of Manhattan.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR FURNISHING AND ERECTING HIGH WIRE MESH FENCES AND THREE-RAIL GAS-PIPE FENCES IN THE PLAYGROUND ON THE WEST SIDE OF 1ST AVE., BETWEEN 67TH AND 68TH STS., IN THE BOROUGH OF MANHATTAN.

The time allowed for the completion of the whole work will be seventy-five consecutive working days.

The amount of the security required is Twenty-five Hundred Dollars ($2,500).

Certified check or cash in the sum of One Hundred Twenty-five Dollars must accompany bid.

Blank forms and othter information may be obtained at the office of the Department of Parks, Manhattan, Room 1004, Municipal Building, Manhattan.

The bids will be compared and the contract awarded at a lump or aggregate sum.

ROBERT VOLENTINE, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. n24,d6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Park Board at the office of the Department of Parks,, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, DECEMBER 6, 1917,
Borough of Brooklyn.

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY OR REQUIRED FOR THE COMPLETION OF THE ABANDONED CONTRACT OF THE M. DI MENNA CONSTRUCTION COMPANY, FOR CONSTRUCTING CONCRETE RETAINING WALL ALONG THE NORTH PROPERTY LINE OF BUSHWICK PLAYGROUND, SITUATED ON PUTNAM AVE., BETWEEN KNICKERBOCKER AND IRVING AVES., BOROUGH OF BROOKLYN.

The amount of security required is One Thousand Dollars ($1,000).

The time allowed to complete the work will be twenty-five (25) consecutive working days.

Certified check or cash in the sum of Fifty Dollars ($50) must accompany bid.

Blank forms and other information may be obtained at the office of the Department of Parks, Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

The bids will be compared and the contract awarded at a lump or aggregate sum.

ROBERT F. VOLENTINE, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks.
n23,d6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Water Supply, Gas and Electricity at Room 2351, Municipal Building, Manhattan, until 2 p. m., on

WEDNESDAY, DECEMBER 12, 1917,

HAULING AND LAYING WATER MAINS AND APPURTENANCES IN 5TH AVE. AND IN DELANCEY ST., TO CONNECT WITH SHAFTS NO. 18 AND NO. 20 OF THE CITY TUNNEL, CATSKILL AQUEDUCT, AND FOR CROSS-CONNECTING EXISTING TRUNK MAINS IN BROADWAY, CENTRAL PARK WEST, AMSTERDAM, COLUMBUS, 8TH AND 9TH AVES., AND IN W. 42ND ST., BOROUGH OF MANHATTAN.

The time allowed for doing and completing the entire work is one hundred (100) consecutive working days.

The amount in which security is required for the performance of the contract is Seventeen Thousand Dollars ($17,000).

Each bid must be accompanied by a deposit of $850 in cash or certified check payable to the order of the Comptroller of the City.

The bidder will state for what percentage of the Engineer's unit prices he will furnish each item of work, materials or supplies contained in the specifications or schedules, by which the bids will be tested. (See paragraph 13 on page 6 of Proposal for Bids.) The bids will be compared and award made to the lowest formal bidder in the aggregate or lump sum for all the items contained in the specifications and schedule of quantities.

Blank forms of bid, proposals and contract, including specifications, approved as to form by the Corporation Counsel, can be obtained at Room 2351, Municipal Building, Manhattan.

Dated, Nov. 28, 1917.

d1,12 WILLIAM WILLIAMS, Commissioner.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Water Supply, Gas and Electricity, at Room 2351, Municipal Building, Manhattan, until 2 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR HAULING AND LAYING WATER MAINS AND APPURTENANCES IN E. 177TH ST., BOROUGH OF THE BRONX.

The time allowed for doing and completing the entire work is fifty (50) consecutive working days.

The amount in which security is required for the performance of the contract is Two Thousand Dollars ($2,000).

Each bid must be accompanied by a deposit of $125 in cash or certified check payable to the order of the Comptroller of the City.

The bidder will state for what percentage of the Engineer's unit prices he will furnish each item of work, materials or supplies contained in the specifications or schedules, by which the bids will be tested. (See paragraph 13 on page 6 of Proposal for Bids.) The bids will be compared and award made to the lowest formal bidder in the aggregate or lump sum for all the items contained in the specifications and schedule of quantities.

Blank forms of bid, proposals and contract, including specifications, approved as to form by the Corporation Counsel, can be obtained at Room 2351, Municipal Building, Manhattan.

Dated, Nov. 28, 1917.

WILLIAM WILLIAMS, Commissioner.
n28,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

Auction Sale of Condemned Property.

NOTICE IS HEREBY GIVEN, IN ACCORDance with the provisions of Section 541 of the Greater New York Charter, that the Department of Street Cleaning will sell at public auction, at Stable B, No. 614 W. 52nd street, Manhattan, New York City, the following condemned property of the said Department, at 10 a. m., on

WEDNESDAY, DECEMBER 5, 1917.

FIFTY (50) HORSES, MORE OR LESS.

The horses will be sold separately to the highest bidder, and shall be paid for, in full, at the time of the sale; they shall be removed by the purchaser before 3 p. m. on the day of the sale.

Purchasers must satisfy themselves as to the condition and value of each horse before bidding for the same, as in no case will the money be refunded or the return of the horses accepted after the sale.

J. T. FETHERSTON, Commissioner.
Dated, Nov. 20, 1917. n23,d5

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning at Room 1244, Municipal Building, Manhattan, until 12 noon, on

FRIDAY, DECEMBER 7, 1917,
Borough of Brooklyn.

FOR (NO. 1) FURNISHING FORAGE; (NO. 2) FOR DELIVERING FORAGE AT THE NINE (9) STABLES OF THE DEPARTMENT OF STREET CLEANING IN THE BOROUGH OF BROOKLYN.

The time for the completion of the contract will be on or before Dec. 31, 1917.

The amount of the security required for the faithful performance of the contract will be thirty per cent. of the amount of the contract price.

The amount of the deposit to be made with the bid shall be not less than one and one-half per centum of the total amount of the bid.

Bids must be submitted in duplicate in separate envelopes.

The bidder will state the price of each item for which he desires to bid, and awards, if made, will be made to the lowest bidder on each item.

The City reserves the right to accept the bid for furnishing forage and to reject the bid for carting, or to accept both bids; but it does not reserve the right to accept the bid for carting alone or to award the contract for carting alone.

The bidder shall state separately in his bid as follows:

(1) Under the heading "Forage, Unit Price," the sale price or prices per 100 pounds for furnishing each kind of forage in suitable bags or bales at the "Contractor's Delivery Point," as elsewhere designated in the sheets.

(2) Under the heading "Carting, Unit Price," the bidder shall state the price or prices per one hundred pounds for delivering each kind of forage from the "Contractor's Delivery Point," as indicated in the bid sheets, to the "Department Receiving Points."

(3) On the sheet headed "Schedule of Contractor's Delivery Points" the location of the place or places from which he will deliver forage to vehicles furnished by the Department, the points shall be designated in the column provided for the purpose, and the "Schedule of Quantity and Prices" by means of "Letters" corresponding with those which appear opposite the described locations as shown on the "Schedule of Contractor's Delivery Points" from which it is intended that the item of forage is to be delivered.

The attention of bidders is directed to the contents of the "Special Instructions to Bidders" attached to proposals for bids.

Extensions must be made and total prices stated for furnishing each item and for carting each item (in case bidder desires to deliver the forage) and the total price for forage and cartage combined.

Deliveries will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms of bid and proposals may be obtained at the Main Office of the Department of Street Cleaning, Room 1244, Municipal Building, Manhattan.

A deposit of One Dollars ($1) will be required for each set of bid forms, to be returned in case bids are submitted or the forms returned in good condition.

Dated, Nov. 22, 1917.

n24,d7 J. T. FETHERSTON, Commissioner.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS, DEPARTMENTS OF PUBLIC CHARITIES, CORRECTION AND HEALTH.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Departments of Public Charities, Correction and Health and Bellevue and Allied Hospitals, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

THURSDAY, DECEMBER 13, 1917,

FOR FURNISHING AND DELIVERING BUTTER, CHEESE, BREAD AND ROLLS.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedule may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President. d1,13

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

THURSDAY, DECEMBER 13, 1917,

FOR FURNISHING AND DELIVERING COFFEE.

The time for the performance of the contract is on or before Dec. 31, 1918.

The amount of security required is 30 per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantitites and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327 Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

d1,13

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220 Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING POTATOES.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220 Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING MILK AND CREAM.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220 Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING EGGS.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220 Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING MEATS AND POULTRY.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220 Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, DECEMBER 10, 1917,

FOR FURNISHING AND DELIVERING FLOUR.

The time for the performance of the contract is on or before March 31, 1918.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner. n27,d10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SUPREME COURT—FIRST DEPARTMENT.

Filing Preliminary Abstracts.

In the Matter of the Application of The City of New York, relative to amending its application heretofore made and entitled "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 CRESTON AVENUE (although not yet named by proper authority), from Tremont avenue to Minerva place, as the same has been heretofore laid out and designated as a first-class street or road in the 24th Ward of the City of New York," so as to empower the Commissioners of Estimate and Assessment heretofore appointed therein to award compensation for damages caused by the closing and discontinuance of MONROE AVENUE, MORRIS AVENUE, CAMERON PLACE (Elizabeth street), AVENUE A and AVENUE B, in said 24th Ward, Borough of The Bronx, City of New York, pursuant to Chapter 1006 of the Laws of 1895.

NOTICE, PURSUANT TO CHAPTER 1006 OF the Laws of 1895, is hereby given to all persons interested in the above entitled 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 the undersigned, Commissioners of Estimate and Assessment, have completed their supplemental and amended estimate and assessment and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Municipal Building, 15th floor, in the Borough of Manhattan, in The City of New York, on or before the 14th day of December, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 17th day of December, 1917, at 9.30 o'clock a. m.

Second—That the abstracts of said supplemental and amended estimate and assessment, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Municipal Building, 15th floor, in the Borough of Manhattan, in said City, there to remain until the 17th day of December, 1917.

Third—That the limits of the supplemental and amended 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 northerly line of Echo place with the northeasterly line of East Tremont avenue, running thence northwesterly along the northeasterly line of East Tremont avenue to its intersection with the middle line of the blocks between Walton avenue and Morris avenue; thence northeasterly along said last mentioned middle line to a point midway between East Burnside avenue and East 181st street; thence northwesterly and parallel to the southwesterly line of East 181st street to its intersection with the southeasterly line of Walton avenue; thence northeasterly along the southeasterly line of Walton avenue to its intersection with a line parallel to and distant one hundred (100) feet northeasterly from the northeasterly line of East 182nd street; thence southeasterly along said last mentioned parallel line to East 182nd street to its intersection with the middle line of the blocks between Walton avenue and Morris avenue; thence northeasterly along said middle line of the blocks between Walton avenue and Morris avenue to its intersection with a line parallel to and distant one hundred (100) feet northeasterly from the northeasterly line of East 183rd street; thence southeasterly along said parallel line to East 183rd street to its intersection with the westerly line of Ryer avenue; thence southerly along the westerly line of Ryer avenue to its intersection with the northerly line of East 181st street; thence westerly along the northerly line of East 181st street to its intersection with a line parallel to and distant one hundred (100) feet east of the easterly line of Anthony avenue; thence southerly along said last mentioned parallel line to Anthony avenue to its intersection with the northeasterly line of East 180th street; thence northwesterly along said northeasterly line of East 180th street to its intersection with the centre line of Anthony avenue; thence southwesterly along said centre line of Anthony avenue to its intersection with the easterly prolongation of the northerly line of Bush street; thence westerly along said last mentioned easterly prolongation and northerly line of Bush street to its intersection with a line parallel to and distant one hundred and fifty (150) feet southeasterly from the southeasterly line of the Grand Boulevard and Concourse; thence southwesterly along said parallel line distant 150 feet southeasterly from the southeasterly line of the Grand Boulevard and Concourse to its intersection with the northerly line of Echo place; thence westerly along said northerly line of Echo place to the point or place of beginning; and also all that part of former Walnut street within the block bounded by East 173rd street, Morris avenue, Belmont street and Eden avenue, as all such lands, tenements and hereditaments and premises are more particularly shown upon our benefit maps, filed as aforesaid."

Fourth—That, provided there be no objection filed to said supplemental and amended abstracts, the final supplemental and amended report herein will be presented for confirmation 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 19th day of February, 1918, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, the notice of motion to confirm the final supplemental and amended report herein shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to the provisions of the Greater New York Charter, and Chapter 1006 of the Laws of 1895.

Dated, New York, November 15, 1917.

JOHN DE WITT WARNER, Chairman; PETER A. WALSH, BERNARD J. ISECKE, Commissioners of Estimate and Assessment.

JOEL J. SQUIER, Clerk. n23,d11

Application to Court to Condemn Property.

In the Matter of the Application of The City of New York, relative to acquiring title, whenever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of EMMET STREET, from Fordham road to the lands of St. Johns University, of the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court of the State of New York, First Judicial District, at a Special Term of said Court, held in and for the County of Bronx, at the County Court House in the Borough of The Bronx, in the City of New York, on the 14th day of December, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property proposed to be acquired for such improvement ascertained and determined by the Supreme Court without a jury, and to have the cost of such improvement assessed by the said Court, as hereinafter set forth, in accordance with the resolution of the Board of Estimate and Apportionment.

The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York, for the use of the public to the real property required for the opening and extending of Emmet street, from Fordham road to the lands of St. Johns University, in the Twenty-fourth Ward, Borough of The Bronx, City of New York. The real property, title to which is proposed to be acquired, is more particularly bounded and described as follows, to wit:

Beginning at a point in the northern line of Fordham road, distant 750.0 feet westerly from the intersection of said line and the western line of Hoffman street; thence westerly along said northern line of Fordham road 50.0 feet; thence northerly, deflecting 90° 09′ 58″ to the right, 133.0 feet; thence easterly, deflecting 89° 50′ 02″ to the right, 50.0 feet; thence southerly 133.0 feet to the point of beginning.

Emmet street is shown on Section 13 of the Final Maps and Profiles of the 23rd and 24th Wards, which section was filed in the office of the Commissioner of Street Improvements of the 23rd and 24th Wards of the City of New York on Oct. 31, 1895, in the office of the Register of the County of New York on Nov. 2, 1895, as Map No. 1061, and in the office of the Secretary of State of the State of New York on Nov. 2, 1895.

The land required for Emmet street is located in Block 3273, Section 12, of the Land Map of the City of New York.

The Board of Estimate and Apportionment, by a resolution adopted on the 16th day of February, 1917, determined that the whole cost and expense of this proceeding shall be assessed upon the property deemed to be benefited thereby, and that the area of assessment for benefit in this proceeding be fixed and determined to be as follows:

Bounded on the north by a line distant 233 feet northerly from and parallel with the northerly line of Fordham road, the said distance being measured at right angles to Fordham road; on the east by a line distant 100 feet easterly from and parallel with the easterly line of Emmet street and by the prolongation of the said line, the said distance being measured at right angles to Emmet street; on the south by the norherly line of Fordham road; and on the west by a line distant 50 feet westerly from and parallel with the westerly line of Emmet street and by the prolongation of the said line, the said distance being measured at right angles to Emmet street.

Dated, New York, December 3, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. d3,13

Notice to File Claims.

In the Matter of the Application of The City of New York, relative to acquiring title, whenever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of TACOMA STREET, from St. Lawrence avenue to Beach avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Judicial District, dated November 22, 1917, and duly entered and filed in the office of the Clerk of the County of Bronx on November 22, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court in accordance with the resolution of the Board of Estimate and Apportionment adopted on the 16th day of February, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Bronx, and each and every party and person interested in the real property to be taken for the purpose of opening and extending of Tacoma street from St. Lawrence avenue to Beach avenue, in the 24th Ward, Borough of The Bronx,

City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post-office address, with the Clerk of the County of Bronx, on or before the 10th day of December, 1917, and to serve on the Corporation Counsel of The City of New York, at his office, Room 1557, 15th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the 10th day of December, 1917, a copy of such verified claim.

Dated, New York, November 27, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. n27,d8

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of POPLAR STREET from Lurting avenue to Williamsbridge road, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Judicial District, dated November 22, 1917, and duly entered and filed in the office of the Clerk of the County of Bronx on November 22nd, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court in accordance with the resolution of the Board of Estimate and Apportionment adopted on the 19th day of January, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Bronx, and each and every party and person interested in the real property to be taken for the purpose of opening and extending of Paplar street from Lurting avenue to Williamsbridge road, in the 24th Ward, Borough of The Bronx, City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Bronx, on or before the 10th day of December, 1917, and to serve on the Corporation Counsel of The City of New York, at his office, Room 1557, 15th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the 10th day of December, 1917, a copy of such verified claim.

Dated, New York, November 27, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. n27,d8

SUPREME COURT—SECOND DEPARTMENT.

Notice of Appointment.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of FIRTH AVENUE from Grand street to Juniper avenue, subject to the easements of the New York Connecting Railroad Company, in the Second Ward, Borough of Queens, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court, bearing date the 26th day of October, 1917, and duly entered in the office of the Clerk of the County of Queens at his office in Jamaica, in the Borough of Queens, in The City of New York, on the 1st day of November, 1917, a copy of which order was duly filed in the office of the Clerk of the County of Queens, we, George E. Polhemus, James C. Archer and John J. Bliss, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending 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 Queens, on the 1st day of November, 1917; and the said George E. Polhemus was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the said street or avenue so to be opened and extended, to the respective owners, lessees, parties and persons respectively entitled to or interested in the respective lands, tenements, hereditaments and premises situated within the area of assessment adopted by the Board of Estimate and Apportionment and not required for the purpose of opening and extending the same, but benefited thereby, the said area of assessment 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 Queens on the 1st day of November, 1917, 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, as amended, 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 and extending the said street or avenue and 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, at our office, Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, with such affidavit and other proof as the said owners or claimants may desire, within ten 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 December, 1917, at 1.30 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 proof 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, New York, December 4, 1917.

GEORGE E. POLHEMUS, JAMES C. ARCHER, JOHN J. BLISS, Commissioners.

WALTER C. SHEPPARD, Clerk. d4

Filing Bills of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of EAST 92ND STREET, from East New York avenue to Avenue D, in the 29th and 32d Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the Garfield Building, No. 26 Court street, in the Borough of Brooklyn, in The City of New York, on the 18th day of December, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, December 4, 1917.

PAUL BONYNGE, HIRAM THOMAS, EUGENE P. DOANE, Commissioners of Estimate; PAUL BONYNGE, Commissioner of Assessment

ANDREW C. TROY, Clerk. d4,14

Notice to File Claims.

In the Matter of Acquiring Title by The City of New York, relative to certain lands and premises situate in the block bounded by Keap street, South 2nd street, Grand street, Rodney street and South 3rd street, in the Borough of Brooklyn, in the City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, dated November 22, 1917, and duly entered and filed in the office of the Clerk of the County of Kings on November 22, 1917, the application of the City of New York to have the compensation which should justly be made to the owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury in accordance with the resolution adopted by the Board of Estimate and Apportionment of the City of New York on the 19th day of October, 1917, was granted.

Notice is hereby further given that a description of the real property to be acquired in the above entitled proceeding is as follows:

All that certain piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, City and State of New York, bounded and described as follows:

Beginning at the corner formed by the intersection of the northeasterly line of South 3rd street with the southeasterly line of Rodney street; running thence southeaserly and along the northeasterly line of South 3rd street 50 feet; thence northeasterly and parallel with Rodney street 100 feet; thence southeasterly and parallel with South 3rd street 75 feet; thence northeasterly and parallel with Rodney street 20 feet; thence southeasterly and parallel with South 3rd street 75 feet; thence northeasterly and parallel with Keap street 120 feet to the Southwesterly line of South 2nd street; thence northwesterly and along the southwesterly line of South 2nd street 106 feet 2⅛ inches to the southerly line of Grand street; thence westerly and along the southerly line of Grand street 22 feet 4 inches; thence southwesterly and parallel with Rodney street 88 feet ¾ inch; thence northwesterly and parallel with South 3rd street to the southeasterly line of Rodney street; thence southwesterly and along the southeasterly line of Rodney street 140 feet to the point or place of beginning, be the said several dimensions more or less; said premises being designated as Lots 1, 2, 7, 8, 9, 10, 11, 12, 34 and 35, in Block 2423, Section 8, on the Tax Maps of the Borough of Brooklyn.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Kings on or before the 14th day of December, 1917, and to serve on the Corporation Counsel of the City of New York at his office, No. 153 Pierrepont street, Borough of Brooklyn, City of New York, on or before the 14th day of December, 1917, a copy of such verified claim.

Dated, New York, November 22, 1917.

LAMAR HARDY, Corporation Counsel, 153 Pierrepont street, Borough of Brooklyn, City of New York. d1,12

Application to Court to Condemn Property.

In the Matter of the Application of The City of New York, relative to acquiring title, whenever the same has not been heretofore acquired for the same purpose in fee to the real property required for the opening and extending of BOERUM AVENUE, from Jackson avenue to the southerly right-of-way line of the Whitestone Division of the Long Island Railroad, in the Third Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court of the State of New York, Second Judicial District, at a Special Term of said Court, held at Trial Term, Part I, in and for the County of Queens, at the County Court House in the Borough of Queens, in the City of New York, on the 12th day of December, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property proposed to be acquired for such improvement ascertained and determined by the Supreme Court without a jury, and to have the cost of such improvement assessed by the said Court as hereinafter set forth, in accordance with the resolution of the Board of Estimate and Apportionment.

The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York, for the use of the public, to the real property required for the opening and extending of Boerum avenue, from Jackson avenue to the southerly right-of-way line of the Whitestone Division of the Long Island Railroad, in the Third Ward, Borough of Queens, City of New York. The real property, title to which is proposed to be acquired, is more particularly bounded and described as follows, to wit:

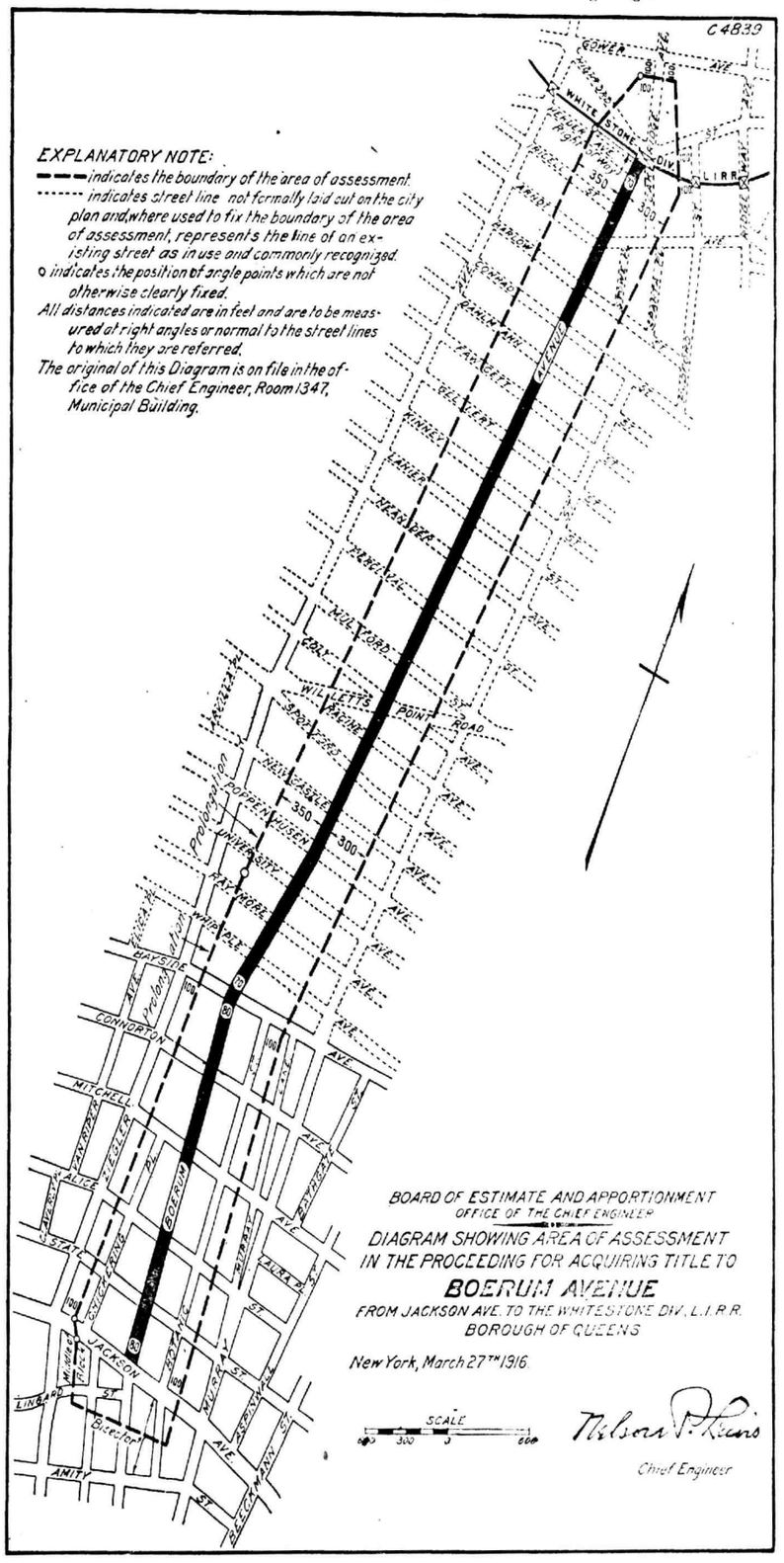
Beginning at a point formed by the intersection of the westerly line of Boerum avenue with the northerly line of old Broadway, which point is situated 24.94 feet, measured southerly along the westerly line of Boerum avenue, from the northerly line of Northern Boulevard (Jackson avenue, Broadway);

Running thence northerly for 2,225.90 feet along the westerly line of Boerum avenue to the southerly line of old Bayside avenue; thence northerly, deflecting to the right 20° 59′ 00″ for 58.45 feet along the westerly line of Boerum avenue to the northerly line of old Bayside avenue; thence northerly, deflecting to the left 5° 22′ 12″ for 996.77 feet along the westerly line of Boerum avenue; thence northerly, deflecting to the left 4° 43′ 02″ for 4,732.52 feet along the westerly line of Boerum avenue to the southerly boundary line of the right of way of the Whitestone Division of the Long Island Railroad; thence easterly, deflecting to the right 90° for 5.00 feet along said boundary line; thence easterly, deflecting to the left 0° 42′ 38″ for 60.00 feet along said boundary line; thence easterly, deflecting to the left 5° 57′ 57″ for 5.03 feet along said boundary line to the easterly line of Boerum avenue; thence southerly, deflecting to the right 96° 40′ 35″ for 4,736.75 feet along the easterly line of Boerum avenue; thence southerly, deflecting to the right 4° 43′ 02″ for 986.71 feet along the easterly line of Boerum avenue to the northerly line of old Bayside avenue; thence southerly, deflecting to the left 3° 08′ 11″ for 54.76 feet along the easterly line of Boerum avenue to the southerly line of old Bayside avenue; thence southerly, deflecting to the left 12° 28′ 37″ for 2,235.70 feet along the easterly line of Boerum avenue to the northerly line of old Broadway; thence westerly for 81.41 feet along the northerly line of old Broadway to the westerly line of Boerum avenue, the point or place of beginning.

The property affected by the above proceeding is located in Blocks Nos. 4288 to 4295 inclusive, 4297 to 4306 inclusive; 4309, 4310, 4410, 4411, 4414, 4415, 4416, 4429, 4430, 4435, 4436, 4443, 4444, 4451 to 4460 inclusive; 4502, 4503, 4522, 4523, 4560 to 4563 inclusive; 4582 and 4583 of the land map of the City of New York, Borough of Queens.

BOERUM AVENUE (150th street), extending from Jackson avenue (Northern Boulevard) to the southerly right-of-way line of the Whitestone Division of the Long Island Railroad, in the Third Ward, Borough of Queens, City of New York, is laid down upon Section 62 of the Final Maps of the Borough of Queens, approved by the Board of Estimate and Apportionment March 21, 1912, by the Mayor March 27, 1912, copies of which were filed at the office of the President of the Borough of Queens June 1, 1912, at the office of the County Clerk of Queens County at Jamaica May 28, 1912, and at the office of the Corporation Counsel of the City of New York May 28, 1912, and upon Alteration Map No. 315 of the territory bounded by Bayside avenue, Joslin street, Crocheron avenue, etc., approved by the Board of Estimate and Apportionment November 14, 1912, by the Mayor November 19, 1912, copies of which were filed at the office of the President of the Borough of Queens March 5, 1913, at the office of the County Clerk of Queens County at Jamaica February 28, 1913, and at the office of the Corporation Counsel of the City of New York February 27, 1913, and upon Alteration Map No. 487, approved by the Board of Estimate and Apportionment January 21, 1916, by the Mayor January 25, 1916, copies of which were filed at the office of the President of the Borough of Queens April 18, 1916, at the office of the County Clerk of Queens County at Jamaica April 17, 1916, and at the office of the Corporation Counsel of the City of New York April 15, 1916.

The Board of Estimate and Apportionment, by a resolution adopted on the 28th day of April, 1916, determined that the whole cost and expense of this proceeding shall be assessed upon the property deemed to be benefited thereby, and that the area of assessment for benefit in this proceeding be fixed and determined to be as shown on the following diagram:



Dated, New York, November 30, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan. n30,d11

In the Matter of the Application of The City of New York, relative to acquiring title, whenever the same has not been heretofore acquired for the same purpose in fee to the real property required for the opening and extending of LOWERY STREET, from Skillman avenue to Queens Boulevard and from Gould avenue to Borden avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court of the State of New York, Second Judicial District, at a Special Term of said Court, held at Trial Term, Part I, in and for the County of Queens, at the County Court House, in the Borough of Queens, in the City of New York, on the 11th day of December, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property proposed to be acquired for such improvement ascertained and determined by the Supreme Court without a jury, and to have the cost of such improvement assessed by the said Court, as hereinafter set forth, in accordance with the resolutions of the Board of Estimate and Apportionment.

The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York, for the use of the public, to the real property required for the opening and extending of Lowery street, from Skillman avenue to Queens Boulevard, and from Gould avenue to Borden avenue, in the First Ward, Borough of Queens, City of New York. The real property, title to which is proposed to be acquired, is more particularly bounded and described as follows, to wit:

Parcel "A."

Beginning at a point formed by the intersection of the southerly line of Skillman avenue with the westerly line of Lowery street; running thence easterly for 60.00 feet along the southerly line of Skillman avenue to the easterly line of Lowery street; thence southerly, deflecting to the right 90° for 1,114.40 feet along the easterly line of Lowery street to the northerly line of Queens Boulevard; thence westerly, deflecting to the right 90° for 60.00 feet along the northerly line of Queens Boulevard to the westerly line of Lowery street; thence northerly 1,114.40 feet along the westerly line of Lowery street to the southerly line of Skillman avenue, the point or place of beginning.

Parcel "B."

Beginning at a point formed by the intersection of the southerly line of Gould (Covert) avenue with the westerly line of Lowery street; running thence easterly for 60.00 feet along the southerly line of Gould avenue to the easterly line of Lowery street; thence southerly, deflecting to the right 90° for 786.54 feet along the easterly line of Lowery street to the northerly line of Borden avenue; thence westerly; deflecting to the right 96° 22′ 18″ for 60.37 feet along the northerly line of Borden avenue to the westerly line of Lowery street; thence northerly for 779.84 feet along the westerly line of Lowery street to the southerly line of Gould avenue, the point or place of beginning.

The property affected by the above proceeding is located in Blocks No. 607, 608, 613, 614, 745 and 746 of the Land Map of the City of New York, Borough of Queens

Lowery street, extending from Skillman avenue to Queens Boulevard, and from Gould avenue to Borden avenue, in the First Ward, Borough of Queens, City of New York, is laid down upon the Commissioners' Map of Long Island City, filed with the City Clerk of Long Island City December 31, 1875.

The Board of Estimate and Apportionment, by

resolutions adopted on the 27th day of October, 1916, and on the 2nd day of November, 1917, determined that the whole cost and expense of this proceeding shall be assessed upon the property deemed to be benefited thereby, and that the area of assessment for benefit in this proceeding be fixed and determined to be as follows:

I. Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Skillman avenue, the said distance being measured at right angles to Skillman avenue; on the east by a line midway between Lowery street and Van Buren street, and by the prolongation of the said line; on the south by the northerly line of Queens Boulevard; and on the west by a line midway between Lowery street and Bragaw street, and by the prolongation of the said line.

II. Bounded on the north by the southerly line of Gould avenue; on the east by a line midway between Lowery street and Van Buren street, and by the prolongation of the said line; on the south by the southerly line of Borden avenue; and on the west by a line midway between Lowery street and Bragaw street and by the prolongation of the said line.

Dated, New York, November 28, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. n28,d10

In the Matter of Acquiring Title by The City of New York to certain lands and premises situate in the block bounded by Ashford street, Belmont avenue, Warwick street and Pitkin avenue, in the Borough of Brooklyn, in The City of New York, duly selected as a site for school purposes, according to law.

PURSUANT TO THE STATUTE IN SUCH case made and provided, notice is hereby given that it is the intention of the Corporation Counsel of the City of New York to make application to the Supreme Court of the State of New York, at a Special Term, Part I thereof, for the hearing of contested motions, to be held in and for the County of Kings, at the temporary Court House of said Court at No. 26 Court street, in the Borough of Brooklyn, City of New York, on the 11th day of December, 1917, at the opening of Court on that day, or as soon thereafter as counsel can be heard, to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the said Court without a jury.

The nature and extent of the improvement hereby intended and the object of the said application is the acquisition of title in fee simple absolute to certain lands and premises with the buildings and improvements thereon and the appurtenances thereunto belonging situate in the block bounded by Ashford street, Belmont avenue, Warwick street and Pitkin avenue, in the Borough of Brooklyn, City of New York, duly selected as a site for school purposes.

The said lands and premises so to be acquired are bounded and described as follows:

ALL that certain piece or parcel of land situate, lying and being in the Borough of Brooklyn, City and State of New York, with the buildings and improvements thereon erected, bounded and described as follows:

BEGINNING at a point on the easterly line of Warwick street, which point is distant 190 feet northerly from a point formed by the intersection of the northerly line of Belmont avenue with the easterly line of Warwick street; thence easterly and parallel or nearly so with the northerly line of Belmont avenue and along the northerly line of the lands of Public School 158, 180 feet to the westerly line of Ashford street; thence northerly and along the westerly line of Ashford street 60 feet; thence westerly and along a line parallel or nearly so with the northerly line of Belmont avenue 180 feet to the easterly line of Warwick street; thence southerly and along the easterly line of Warwick street 60 feet to the point or place of beginning, said premises being designated on the present Tax Maps of the Borough of Brooklyn as Lots Nos. 10, 11, 12 and 30, in Block 4015, Section 13.

Dated, New York, November 22, 1917.

LAMAR HARDY, Corporation Counsel, 153 Pierrepont street, Brooklyn, N. Y. n28,d10

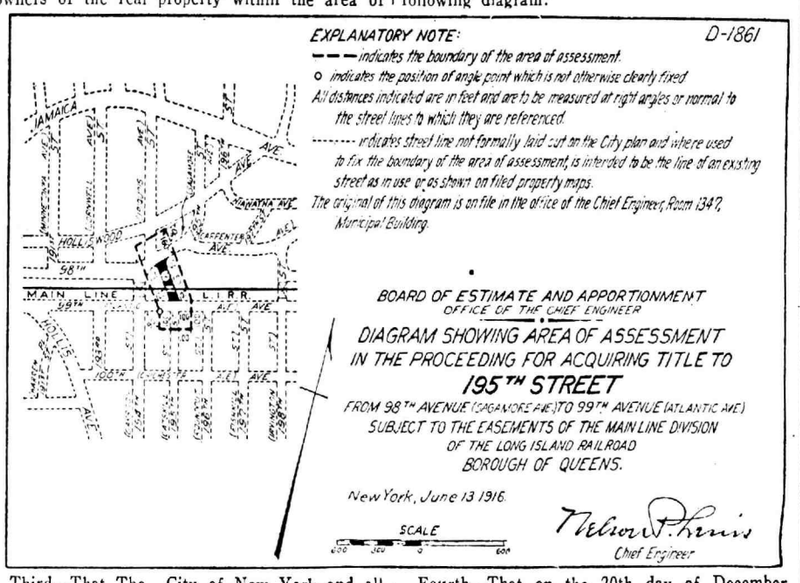
Filing Preliminary Abstracts.

In the Matter of Acquiring Title to 195TH (CATSKILL) STREET, from 98th (Sagamore) avenue to 99th (Atlantic) avenue, in the Fourth Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PARties interested in the above entitled proceeding, as follows:

First—That the above named Court, after considering the testimony and proofs submitted on the trial of the above entitled proceeding, has completed its estimate of the compensation which should be made by The City of New York to the respective owners of the real property to be acquired in this proceeding, and has made an assessment of the value of the benefit and advantage of the improvement to the respective owners of the real property within the area of assessment for benefit herein, and that the tentative decree of the said Court as to awards for damages and as to assessments for benefit was signed on the 22nd day of November, 1917, by Hon. Walter M. Jaycox, Justice of the Supreme Court, presiding at the trial of the above entitled proceeding, and was filed with the Clerk of the County of Queens on the 27th day of November, 1917, for the inspection of whomsoever it may concern.

Second—That the said Court has assessed all the real property within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 27th day of July, 1916, and that the said area of assessment includes the parcels of real property situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:



Third—That The City of New York and all other parties interested in such proceeding or in any of the real property affected thereby, having any objections thereto, shall file such objections in writing, duly verified, in the manner required by law for the verification of pleadings in an action, setting forth the real property owned by the objector and his post office address, with the Clerk of the County of Queens on or before the 17th day of December, 1917, and parties other than The City of New York shall within the same time serve on the Corporation Counsel of The City of New York, at his office, Municipal Building, Court House Square, Long Island City, Borough of Queens, City of New York, a copy of such verified objections.

Fourth—That on the 20th day of December, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard, the Corporation Counsel of The City of New York will apply to the Hon. Walter M. Jaycox, the Justice of the Supreme Court who signed said tentative decree, at a Special Term of the Supreme Court, Part I, for the hearing of motions, to be held in the Garfield Building, 26 Court street, in the Borough of Brooklyn, to fix a time when said Justice will hear the parties who will have filed objections to the said tentative decree.

Dated, New York, November 27, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. n27,d14

COLLEGE OF THE CITY OF NEW YORK.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Trustees or the Curator of the College of the City of New York, at Room No. 114, Main Building, 139th st. and Convent ave., Manhattan, until 2 p. m., on

WEDNESDAY, DECEMBER 5, 1917,

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR:

ITEM NO. 1—REPAIRS AND REPLACEMENTS, INCLUDING ELECTRICAL WORK, TO A PORTION OF THE COLLEGE OF THE CITY OF NEW YORK, SOUTHEAST CORNER OF 23RD ST. AND LEXINGTON AVE.

ITEM NO. 2—INSTALLATION OF A STEAM HEATING SYSTEM IN A PORTION OF THE COLLEGE OF THE CITY OF NEW YORK, SOUTHEAST CORNER 23RD ST. AND LEXINGTON AVE.

The bidders are requested to submit a separate aggregate price for the work described and specified under "Item No. 1," and also a separate aggregate price for the work described and specified under "Item No. 2."

Each item is a separate and distinct contract and will be awarded separately, if awarded.

Bidders may submit a bid for any or all items.

The time allowed for completing the work is as follows:

Item No. 1, thirty (30) consecutive working days.

Item No. 2, thirty (30) consecutive working days.

The bond required for the faithful performance of each contract will be thirty per cent. (30%) of the amount of the bid for such contract.

Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid.

A copy of the contracts and specifications, bid sheets and envelopes in which to enclose the bid may be obtained upon application therefor at the office of the Curator of the College, Room 114, Main Building, 139th st. and Convent ave., Manhattan.

GEORGE McANENY, Chairman, Board of Trustees; JAMES W. HYDE, Secretary, Board of Trustees; BERNARD M. BARUCH, FREDERICK P. BELLAMY, LEE KOHNS, CHARLES E. LYDECKER, WILLIAM F. McCOMBS, MOSES J. STROOCK, CHARLES H. TUTTLE, WILLIAM G. WILCOX, Board of Trustees.

R. V. DAVIS, Curator.

Dated, Nov. 23, 1917. n23,d5

☞See General Instructions to Bidders on last page, last column, of the "City Record."

PUBLIC SERVICE COMMISSION.

Invitation to Contractors.

For the Station Finish Work for Parts of the Broadway-Fourth Avenue and Seventh Avenue-Lexington Avenue Rapid Transit Railroads.

SEALED BIDS OR PROPOSALS FOR THE construction of station finish for four (4) stations on parts of the Broadway-Fourth Avenue and Seventh Avenue-Lexington Avenue Rapid Transit Railroads, in the Boroughs of Manhattan and Brooklyn, will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of The City of New York at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the 26th day of December, 1917, at eleven thirty (11.30) o'clock a. m., at which time and place or at a later date to be fixed by the Commission, the proposals will be publicly opened.

Said parts of the railroads extend under Trinity pl., private property, Whitehall st., East River, Montague and Fulton sts., from Morris st. to Willoughby st., and also under Old Slip, East River, Clark Street and Fulton Street from Pearl Street to Borough Hall, in the Boroughs of Manhattan and Brooklyn.

The work to be done will also include other finish work along the line of the Railroads.

The Contractor must complete all work within six (6) months from the delivery of the contract, except as otherwise provided in the form of contract.

A fuller description of the work and other requirements, provisions and specifications are given in the Information for Contractors and in the forms of contract, bond and Contractor's Proposal and in the contract drawings, which are to be deemed a part of this invitation, and copies of which may be inspected and purchased at said office of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for Contractors.

New York, Nov. 28, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.

JAMES B. WALKER, Secretary. d4,26

Hearing on Form of Contract.

NOTICE IS HEREBY GIVEN THAT A Public Hearing will be held at the office of the Public Service Commission for the First District, 120 Broadway, Borough of Manhattan, New York City, on the 12th day of December, 1917, at 10.30 a. m., upon the proposed terms and conditions of a contract for construction of a new entrance to the 168th Street station of the Manhattan-Bronx Rapid Transit Railroad.

Copies of said form of contract may be obtained at the office of this Commission for $1.00 each.

Dated, New York, Nov. 23, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.

JAMES B. WALKER, Secretary. n27,d12

Public Hearing.

In the Matter of the Application of The City of New York for a determination as to the manner in which E. 238th st., between Webster ave. and Bullard ave. shall be carried across the tracks of the New York and Harlem Railroad Company, leased to and operated by the New York Central Railroad Company, and the tracks of the New York, New Haven and Hartford Railroad Company.

Case No. 2253—Published Notice of Hearing.

NOTICE IS HEREBY GIVEN THAT THE application of The City of New York, for a determination of the Public Service Commission for the First District as to the manner in which a certain proposed new street, namely E. 238th st., from Webster ave. to Bullard ave., in the City of New York, shall be opened, extended or constructed across the tracks of the New York and Harlem Railroad Company, leased to and operated by The New York Central Railroad Company, and the tracks of the New York, New Haven and Hartford Railroad Company, whether over or under or at grade, will be heard by said Commission at its office, No. 120 Broadway, Borough of Manhattan, City of New York, on the 20th day of December, 1917, at 2.30 o'clock in the afternoon.

Dated, New York, Nov. 21, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, JAMES B. WALKER, Secretary. n27,d5

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of $50, the sum of $50 will be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstances of vacating the structures of their tenants will permit.

All the material of buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations, and the sidewalks and curb in front of said buildings, extending within the described area, shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street and the openings of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances or portions as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the date of possession, and the successful bidder will provide and furnish all materials or labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

"No buildings, parts of buildings, fixtures or machinery sold for removal under these terms and conditions shall in any case be relocated or re-erected within the lines of any proposed street or other public improvement, and if any such buildings, parts of buildings, fixtures or machinery, etc., shall be relocated or re-erected within the lines of any proposed street or other public improvement, title thereto shall thereupon become vested in The City of New York and a resale at public or private sale may be made in the same manner as if no prior sale thereof had been made."

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids, and be it further

Resolved, That while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS ON WORK TO BE DONE FOR, OR SUPPLIES TO BE FURNISHED TO THE CITY OF NEW YORK.

The person or persons making a bid for any service, work, materials or supplies for The City of New York, or for any of its departments, bureaus or officers, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the bids will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid shall contain the name and place of residence of the person making the same, and 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 a bid for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer or employee of The City of New York is, shall be, or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid must be verified by the oath, in writing, of the party or parties making the bid that the several matters stated therein are in all respects true.

No bid will be considered unless as a condition precedent to the reception or consideration of such bid, it be accompanied by a certified check upon one of the State or National banks or trust companies of The City of New York, or a check of such bank or trust company signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or money or corporate stock or certificates of indebtedness of any nature issued by The City of New York, which the Comptroller shall approve as of equal value with the security required in the advertisement to the amount of not less than three nor more than five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

All bids for supplies must be submitted in duplicate.

The certified check or money should not be inclosed in the envelope containing the bid, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid.

For particulars as to the quantity or quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation of the City.

The contract must be bid for separately.

The right is reserved in each case to reject all bids if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids in addition to inserting the same in figures.

Bidders are requested to make their bids upon the blank forms prepared and furnished by the City, 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 Department for which the work is to be done or the supplies are to be furnished. Plans and drawings of construction work may be seen there.