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TABLE OF CONTENTS.

Assessors, Board of—
Notice 1331
Board Meetings 1335
Bridges, Department of—
Proposals 1335
Report for Week Ended January 29, 1916 1269
Bronx, Borough of—
Proposals 1336
Report for Week Ended February 2, 1916 1269
Brooklyn, Borough of—
Local Board Meetings 1334
Proposals 1334
Report for the Week Ended January 29, 1916 1329
Changes in Departments, Etc. 1329
Docks and Ferries, Department of—
Auction Sale 1336
Proposals 1337
Education, Department of—
Proposals 1335
Elections, Board of—
Proposals 1331
Estimate and Apportionment, Board of—
Minutes of Meetings Held January 31 (2) and February 4, 1916..... 1270
Notices of Public Hearings, Franchise Matters 1338
Notices of Public Hearings, Public Improvement Matters 1337
Finance, Department of—
Confirmation of Assessments 1332
Corporation Sale of Real Estate..... 1332
Corporation Sales of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids..... 1333
Corporation Sales by Sealed Bids of the Lease of Certain City Real Estate 1332
Interest on City Bonds and Stock.... 1334
Notices of Sales of Tax Liens..... 1334
Report of Chamberlain for Week Ended January 8, 1916..... 1322
Sureties on Contracts 1334
Vouchers Received February 10, 1916 1327
Warrants Made Ready for Payment February 10, 1916..... 1325
Fire Department—
Proposals 1335
Fire and Public Charities, Departments of—
Proposals 1335
Fire, Public Charities, Water Supply, Gas and Electricity, Departments of—
Proposals 1332
Health, Department of—
Proposals 1337
Hunter College of The City of New York—
Proposals 1335
Instructions to Bidders for Work to Be Done or Supplies to Be Furnished... 1340
Manhattan, Borough of—
Proposals 1335
Municipal Civil Service Commission—
Notices of Examinations 1339
Notice to Bidders at Sales of Old Buildings, etc. 1340
Official Directory 1329
Parks, Department of—
Proposals 1331
Sale of Privileges 1331
Police Department—
Owners Wanted for Unclaimed Property 1337
Report for Week Ended January 29, 1916 1269
Public Charities, Department of—
Proposals 1336
Public Charities and Correction, Departments of—
Proposals 1331
Public Service Commission, First District—
Hearing on Form of Contract..... 1331
Invitation to Contractors 1331
Queens, Borough of—
Proposals 1335
Richmond, Borough of—
Proposals 1331
Report of Bureau of Buildings for Week Ended February 5, 1916... 1329
Street Cleaning, Department of—
Proposals 1335
Supreme Court, First Department—
Filing Bill of Costs..... 1339
Filing Preliminary Abstracts 1339
Filing Repors 1339
Notice of Appointment 1339
Supreme Court, Second Department—
Filing Final Reports 1340
Filing Preliminary Abstracts 1340
Hearings on Qualifications 1340
Supreme Court, Third Judicial District—
Filing Report 1340
Water Supply, Board of—
Proposals 1335
Water Supply, Gas and Electricity, Department of—
Proposals 1336
Report for Week Ended January 8, 1916 1329

Police Department.

Report for Week Ended January 29, 1916.

JANUARY 24.

The following named persons were employed as Hollerith Machine Operators, on probation, with compensation at the rate of $720 per annum, their names appearing on eligible list dated January 11, 1916: James C. O'Brien, 517 West 161st Street; Elbert J. Mulligan, 354 South 10th Street, Mount Vernon.

Granted—Petition for pension of Mary Shiels, guardian of Rose Loretta Shiels, infant child of Michael J. Shiels, pensioner, who died August 20, 1914, and Winifred Shiels, who died December 3, 1915, for the benefit of said child until she shall have reached the age of 18 years. Amount of award $300 per annum.

Runner Licenses Granted—F. Cornelius Luchs, Jr., Hotel McAlpin, Broadway and 33d St., from January 14, 1916, to January 13, 1917; fee, $12.50; bond, $300. Charles J. Dyer, 3126 Webster Ave., Bronx, from January 25, 1916, to January 24, 1917; bond, $300; fee, $12.50.

Runner Licensed Revoked—L. Lukowsky, 89 Monroe St., Manhattan.

Masquerade Ball Permits Granted—J. McKeon, Astoria Scheutzen Park, Queens, January 29, $10; W. Volkert, Volkert Hall, Queens, January 29, $10; I. Buchmeier, Ebling's Casino, Bronx, February 19, $25; J. A. Lovell, Columbis Dancing School, Manhattan, February 21, $5; E. Drobinski, Elm Hall, Richmond, February 21, $10; H. A. Scholz, College Point Casino, Queens, January 29, $10; granted January 18, H. Handschur, Kohn's Hall, Queens, January 29, $5.

Mask Ball Permit Disapproved—Edna Sweeney, Knights of Columbus Hall, Queens, January 29.

The following member of the force, having been tried on charges before a Deputy Commissioner, and found guilty, was dismissed from the Police Force of the Police Department of The City of New York, to take effect 10.05 a. m., January 24, 1916: Patrolman Michael Moran, 5th precinct (charges preferred while attached to 28th precinct); charge, December 26, 1914, intoxication, under influence of some intoxicating agent; charge, December 26, 1914, conduct unbecoming an officer and prejudicial to good order and discipline, neglect of duty and violation of the rule, (1) absent from post and in premises, (2) refused to obey order and used vile language to Sergeant, (3) struck Sergeant, (4) failed to obtain permission, (5) failed to make entry.

The following death was reported: Patrolman Willliam Slattery, 167th precinct, at 1.45 p. m., January 23, 1916.

JANUARY 25.

Masquerade Ball Permits Granted—N. Vermont, Palm Garden, Manhattan, February 5, $25; B. Levy, Lenox Casino, Manhattan, January 29, $10; H. Rosenberg, Royal Lyceum Hall, Manhattan, January 29, $5; I. Birman, Congress Hall, Brooklyn, February 19, $10; C. F. Jaeger, Trommer's Hall, Brooklyn, February 3, $10; H. C. Peppers, Congress Hall, Brooklyn, February 21, $10 .

The following death was reported: Patrolman George F. Jackson, 164th precinct, at 11 p. m., January 24, 1916.

JANUARY 26.

Masquerade Ball Permits Granted—G. W. Muller, Bronx Casino, Bronx, January 29, $10; J. A. Killoran, McKinley Square Casino, Bronx, February 5, $25; B. H. Davidson, Arion Hall, Rockaway Beach, Queens, February 21, $5.

Masquerade Ball Permit Reconsidered and Approved—Edna Sweeney, Knights of Columbus Hall, Queens, January 29, $5.

Granted—Petition for pension of Bridget Atwater, widow of Sergeant Alexander T. Atwater, deceased; date of marriage, August 4, 1887; amount of award, $300 per annum. Petition for pension of Mary E. McCarthy, widow of James J. McCarthy, Lieutenant, deceased, date of marriage, April 9, 1882; amount of award, $300 per annum.

Advancements to Grades—Patrolmen: To $1,350 grade, Mathew J. Mathews, 61, February 15, 1916. To $1,250 grade, Joseph E. Brown, 281, February 2, 1916. To $1,250 grade, February 5, 1916: Earl S. Ryan, 13; Joseph J. Doelger, 21; Gerald G. Morrissey, 38; Harry L. Fitchel, 62; Hans Anderson, 146; John F. White, 150; Peter J. McGowan, 172; Charles L. McNulty, 3d Dist.; Edwin A. Waitword, 16th Dist.; Michael O' Donnell, 21; Daniel Brennan, 28; Denis A. Shea, 42; John F. O'Leary, 79; Giuseppi F. L. Dardis, 150; Jacob H. Kehr, 161; John F. Redmond, 1st Dist.; George L. McGovern, 6th Dist. To $1,150 grade, February 10, 1916: Isaac Lazarus, 2; Timothy O'Connor, 5; Patrick J. Daly, 14; Edward Zodi, 16; Charles Brann, 22; Harry W. Salomon, 25; Joseph Meade, 31; Cornelius Foley, 37; Thomas Quinn, 38; James Mohan, 38; Joseph J. White, 40; Philip J. A. Brennan, 42; Edward J. Donnelly, 61; Julius P. Brilla, 65; John D. Dunne, 150; Joseph F. Carberry, 170; Harry D. Robinson, C. O.; Andrew F. Geyer, Traffic B; David L. Downing, 2; Michael McKenna, 7; Jeremiah F. Sullivan, 14; Timothy J. Ryan, 17; John R. Ashworth, 23; Frederick Guse, 25; Thomas Bergin, 31; Maurice Shanahan, 38; Michael J. Oates, 38; John J. Sullivan, 39; Patrick Burke, 42; Thomas J. Lenihan, 61; Duncan Cameron, 63; John Ormsby, 145; Joseph F. Dunn, 167; John H. Dent, 6th Dist.; Joseph F. Fennelly, D. B.; Michael F. Sullivan, Traffic B.

The Municipal Civil Service Commission having notified the Police Commissioner that the certfication of Otto F. Mottola, Patrolman (designated as Acting Detective Sergeant, Second Grade), has been revoked, and it further appearing that the appointment of said Mottola to this department was procured by fraud, the said Otto F. Mottola was dropped from the rolls of the Police Force of the Police Department of The City of New York, to take effect January 24, 1916.

JANUARY 27.

The following named persons were appointed Patrolmen on probation in the Police Department of The City of New York, their names appearing on eligible list dated January 12, 1916: William J. Greeley, Albert Keppler, Edward J. McManus, Peter J. McNulty, Charles E. Carlson, Nathan Blumberg, Victor J. Wodrazka, John J. Gordon, Harry H. Monsees, Christopher C. Forster, George A. Basel, Edward J. Boylan, John A. Cronin, Edward F. Byrne, Harry J. McArdle, Patrick J. O'Brien, Thomas J. Mahedy, Michael Kelly, John P. Lutkins, Benjamin H. Moorehouse, James A. Corey, Roland J. Rappaport, John G. P. Motley, Rudolph K. Herrmann, Ernest L. Korbel, Jr., Eugenio Turro, Joseph L. Kearney, Bernard Wohlfart, Jr., Biovanni B. Grieco, George J. Noel, Harry Seinsoth, Theodore Raphael, Harry A. Martin, Walter Delahunty, Joseph Fastow, Francis J. Haley, John A. Schulz, John C. O'Rourke, William G. H. Moder, Gustave Oeffner, James A. Swan, James Sullivan, James A. Holland, Isidore Sumergrade, Rudolf Swift, Julius P. Morlang, Jr., John L. Sayer, George A. Heidt, George Kinkel, William G. L. Haake, William F. Maley, Martin J. Mitchell, John H. Stelljes, Charles L. J. Chomas, Carl P. Trost, Frederick H. Meyer, Jacob Best, Benjamin H. Lisk, Michael J. Moore, Francis E. Rechil, David H. Dick.

The following Patrolman having been restored to the rank of Sergeant, January 25, 1916, was transferred and assigned as indicated, to take effect 4 p. m., January 25, 1916, Michael J. O'Loughlin, from 6th precinct to 154th precinct.

The folowing deaths were reported: Patrolmen John O'Neill, 36th precinct, at 1.20 a. m., January 26, 1916; Daniel A. O'Connell, 143d precinct, at 9.30 p. m., January 26, 1916.

JANUARY 28.

The following named persons were appointed as Automobile Machinists on probation, in the Police Department of The City of New York, with compensation at the rate of $4.50 per day, to take effect February 1, 1916: George C. Schmidt, 2815 Canarsie Lane, Brooklyn; Pasquale Pinto, 2427 Belmont Ave., Bronx; James D. Reilly, 1194 Clay Ave., Bronx.

Granted—Petition for pension of Elizabeth Gaffney, widow of Joseph M. Gaffney, Patrolman; date of marriage, July 9, 1911; amount of pension awarded, $500; to take effect as of January 11, 1916. Application of Patrolman Thomas F. Coffey, to be reimbursed in the sum of $7.50 for uniform trousers destroyed in the performance of duty. Application of Patrolman Donald J. Slattery, 3d I. D., to be reimbursed in the sum of $9 for uniform blouse destroyed in the performance of duty.

Runner Licenses Granted — John O. Perez, 131 E. 27th St., Manhattan, from February 6, 1916, to February 5, 1917; fee, $12.50; bond, $300. Julius Weinstein, 99 First St., Manhattan, from January 29, 1916, to January 28, 1917; fee, $12.50; bond, $300.

Masquerade Ball Permits Granted—Charles F. Lawrence, New Amsterdam Opera House, Manhattan, February 17, $25; Mary H. Debrosky, Stuyvesant Casino, Manhattan, February 12, $25; Herman Kracke, Ebling's Casino, Bronx, February 3, $25; John K. Bimberg, the Lyceum Hall, Manhattan, February 5, $25; Leopold Toback, New Star Casino, January 29, $25; Paul Stobbe, the Lyceum, Manhattan, February 7, $25; Adolph Suesskind, Terrace Garden, Manhattan, January 29, $25; David Heyman, Somer's Hall, Brooklyn, February 8, $10; David Morgan, Arcadia Hall, Brooklyn, February 5, $10; David Heyman, Somer's Hall, Brooklyn, February 5, $10; Arthur Mathesius, Parkway Assembly, Brooklyn, February 16, $10.

Denied—Application of Louis Rubin to be reinstated as a Patrolman.

The following members of the force assigned to duty in the Detective Bureau were designated as Acting Detective Sergeants, First Grade: to take effect January 28, 1916: Daniel Moriarity, Charles A. Picco, Joseph J. Ryan, Thomas J. Carroll, Thomas S. Hughes, James J. Finan, Henry L. Quick, Charles H. Eason, Charles C. Hemendinger, Joseph A. Daly.

The designation as Acting Detective Sergeants, First Grade, of the following members of the force assigned to the Detective Bureau were revoked, and they are designated as Acting Detective Sergeants, Second Grade, to take effect January 28, 1916: Edward J. Markey, Edward C. Burgess, Edwin C. McGrath, Neil W. Ruddy, Michael Myers, Francis E. Hawkins, Matthew J. Ward, Thomas E. Rand.

JANUARY 29.

Granted—Application of Alexis Kleinmeier, Patrolman, 26th precinct, to be reimbursed in the sum of $8.50, repairs to uniform overcoat damaged in the performance of duty.

Masquerade Ball Permits Granted—B. Wladman, Burland Casino, The Bronx, February 2, $25; Hubert Motz, Harlem River Casino, Manhattan, February 5, $25; August W. Johnson, Harlem Circle Hall, Manhattan, February 5, $10; W. Hedman, Barnard Hall, Manhattan, February 26, $10; W. Hedman, Barnard Hall, Manhattan, February 5, $10.

The folowing 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., January 29, 1916: Patrolman John J. Kilcline, 62d precinct, on his own application, at $700 per annum; appointed November 17, 1888.

The following death was reported: Matron Catherine F. LeBourveau, 37th precinct, at 8.50 p. m., January 28, 1916.

ARTHUR WOODS, Police Commissioner.

Borough of The Bronx.

Report for Week Ended February 2, 1916, Exclusive of Bureau of Buildings.

Permits Issued—Sewer connections and repairs, 13; water connections and repairs, 24; laying gas mains and repairs, 15; placing building material on public highway, 6; crossing sidewalk with team, 11; miscellaneous, 68; total, 137.

Money Received and Deposited with City Chamberlain—Permits for sewer connections, $50; permits for restoring and repaving streets, $350.63; permits for street signs, $6; sales, $535.92; total, $942.55.

Security deposits, received on account of permits and transmitted to Comptroller, $687.

Laboring Force Employed.

Bureau of Sewers and Highways, Maintenance—Foremen, 39; Assistant Foremen, 2; teams, 29; carts, 18; Mechanics, 17, Laborers, 390; Drivers, 5; total, 500.

Bureau of Sewers, Engineering—Foremen, 1; Laborers, 7; total, 8.

Bureau of Public Buildings and Offices—Mechanics, 9; Laborers, 26; Watchmen, 2; total, 37.

Topographical Bureau — Laborers, 3; Driver, 1; total, 4.

Administration—Mechanics, 1; Laborers, 5; total, 6.

DOUGLAS MATHEWSON, President.

Department of Bridges.

Report for Week Ended January 29, 1916.

Requisitions Drawn on Comptroller — Payrolls, $45,020.06; open market orders, $3,207.41; contracts, $9,265.94; miscellaneous, $46.80; $57,540.21.

Money Received — Brooklyn Bridge: Privileges, $7,644.49; tolls, surface railroad companies, $3,475.05; auction sale, $65.10; $11,184.64. Williamsburg Bridge: Privileges, $2,500; tolls, surface railroad companies, $2,311.90; auction sale, $7; $4,818.90. Queensboro Bridge, privilege, $10. Miscellaneous: Auction sale, $477.52; subpoena fee, $1; $478.52. Municipal Garage, material, labor and storage, $171.48. $16,663.54.

BOARD OF ESTIMATE AND APPORTIONMENT

Minutes of the Special Meeting of the Board of Estimate and Apportionment, Held in Room 16, City Hall, on Monday, January 31, 1916, at 11:30 o'Clock A. M.

The Board met in pursuance of an adjournment.

Present—John Purroy Mitchel, Mayor; William A. Prendergast, Comptroller; George McAneny, President, Board of Aldermen; Marcus M. Marks, President, Borough of Manhattan; Lewis H. Pounds, President, Borough of Brooklyn; Douglas Mathewson, President, Borough of The Bronx; Maurice E. Connolly, President, Borough of Queens, and Calvin D. Van Name, President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

The Board convened, and the Mayor announced it would adjourn until 3 o'clock P. M., this day.

On motion the Board adjourned until 3 o'clock P. M., this day.

JOSEPH HAAG, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT

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The Mayor, Hon. John Purroy Mitchel, presided.

Board of Water Supply—Modified Map, Plan and Profile Showing Method of Obtaining from Schoharie Watershed an Additional Supply of Water for the City of New York; and Issue of Corporate Stock (Cal. No. 1).

(On December 23, 1915 (Cal. No. 170), the Board of Estimate and Apportionment adopted a resolution fixing January 14, 1916, as a date for public hearing in the matter and directing the Secretary to serve the notices of the hearing, required by law, and to advertise notices of the hearing in certain newspapers as stated in the resolution. At the December 23d meeting the matter was also referred to the Chief Engineer of the Board and to the Committee on Corporate Stock Budget.)

(On January 14, 1916 (Cal. No. 10), the hearing was continued to January 21, 1916.)

(On January 21, 1916 (Cal. No. 14), the public hearing in this matter was concluded, and the matter was laid over until January 28, 1916. On the latter date (Cal. No. 125) the matter was laid over until January 31, 1916.)

(The hearing was duly advertised in accordance with the resolution adopted on December 23, 1915, and notice thereof was served upon the Chairman and the Clerk of the Board of Supervisors in each of the Counties affected.)

The Secretary presented a report dated December 21, 1915, from the Board of Water Supply of The City of New York on a water supply from the Schoharie watershed, and on the map, plan and profile accompanying said report, showing a proposed modification of the map, plan and profile adopted by the Board of Estimate and Apportionment on July 6, 1906.

The Secretary presented communications in favor, as follows:

From the President of the Merchants' Association of New York, dated January 7, 1916, transmitting copy of a report dated December 31, 1915, from the Chairman of the Committee on Water Supply, which has been duly accepted and approved by the Association as being in harmony with the policy advocated consistently by said Association since 1899. The President of the Association states that, in inviting attention to this report, which correctly sets forth the essential facts on which its conclusions are based, he is authorized to express the earnest hope of the Association that the Board will approve and authorize the plan for the addition of the Schoharie Basin to the Catskill System, and will entrust the execution of that work to the present Board of Supply.

From the Chairman of the Executive Committee of the Chamber of Commerce of the State of New York, dated January 5, 1916, urging that the Board of Water Supply be given authority to consolidate its efforts in the Schoharie Watershed so that the work may be carried on as now outlined, thus bringing to completion at as early a date as possible, and upon as sound a financial basis as the proposal appears to contain, this great project; and stating that, from time to time, it has watched with interest the progress of the work of obtaining the supply of water from the Catskill Watershed, and has noted the skill and efficiency with which it has been conceived and carried out, and a review of the work already done, and of what remains to be done, has brought the Chamber of Commerce in touch with the most recent proposal of the Board of Water Supply.

From the Superintendent of the New York Board of Fire Underwriters, dated January 13, 1916, stating that the matter of the development of the Schoharie Watershed has been given careful consideration through the Committee of Water Supply and Fire Department of that body and expressing full approval of the plan of the Board of Water Supply, as proposed, it being a part of the original plan for which the present aqueduct was built.

From John C. Coleman, President of the West End Association, dated January 12, 1916, expressing the approval by said Association of the proposal of the Board of Water Supply to proceed at this time with the development of the Schoharie Watershed.

From the Chamber of Commerce, Borough of Queens, dated January 26, 1916, desiring to be placed on record as favoring the development of the Schoharie Watershed for the future additional water supply of the City of New York and calling the attention of the Board to the necessity of conserving the present supply of water received from Long Island sources.

From the Real Estate Owners' Protective Association of the City of New York, dated January 27, 1916, earnestly advocating the improvement.

The Secretary presented communications and memoranda in opposition as follows:

From the President of the West Side Taxpayers' Association, dated January 10, 1916, opposing, on behalf of said Association, the construction of the Schoharie Reservoir, and requesting that the Board disapprove of this development.

Memoranda from the United Real Estate Owners' Association, dated January 20 and January 26, 1916, in opposition to the construction of the Schoharie Reservoir and suggesting that the question of water supply be deferred for three or five years or that two engineers who have had no previous connection with the question go over the matter and report to the Board, one of said engineers to be named by the realty interests.

Memorandum from Mr. E. P. Doyle, representing the Real Estate Board, dated January 20, 1915, in opposition to the proposed plan and furnishing tables purporting to show the present water supply to be sufficient for the City's needs.

The Secretary also presented a communication, dated January 27, 1916, from the Institute for Public Service, stating that there are two parts to this proposition: (1) necessity for additional source of water supply; (2) the merits of the definite plans submitted; also stating that before the City commits itself to the improvement there should be a full presentation of the possibility in this case of making the investment largely self-supporting by revenues from the power developed and of enlisting the co-operation of the State.

Telegrams from the following associations were presented at the meeting, requesting that the matter be postponed for further investigation:

Tremont Taxpayers' Association; Murray Hill Taxpayers' Association; Citizens' East Side Improvement Association; Greater New York Taxpayers' Association; South Bronx Taxpayers' Association; Harlem Property Owners' Association; Taxpayers' Association of 18th and 21st Wards, 12th and 19th Wards.

The Secretary presented the following report of the Chief Engineer:

Report No. 15246. January 10, 1916.

Hon JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board held on December 23, 1915, a communication from the Board of Water Supply, dated December 22, 1915, asking for the approval of a map and profile showing the manner of obtaining an additional supply of water for the City of New York from Schoharie Creek, which modified a map dated June 13, 1906, and which was approved by the Board of Estimate and Apportionment on July 6, 1906, and finally approved by the State Conservation Commission on October 21, 1914, was referred to the Committee on Corporate Stock Budget and also to the Chief Engineer of the Board.

The modification of the plan previously approved by the Board of Estimate and Apportionment, and by the Conservation Commission, is briefly this: the original project contemplated a supply of 500 millions gallons daily drawn from three separate watersheds, namely:

	Water Shed Area.	Supply in M. G. D.
Esopus	255 square miles	250
Rondout	131 square miles	125
Schoharie	228 square miles	136
Total	614 square miles	511

It is now proposed to abandon the Rondout and by moving the dam across Schoharie Creek further down stream, or from a point just above Prattsville to the village of Gilboa and enlarging the drainage area from 228 to 314 square miles to increase the yield from that source from 136 m.g.d. to 250 m.g.d, and thus secure the total Catskill supply of 500 m.g.d. from two water sheds instead of three. The considerations which have prompted this change, as stated by the Board of Water Supply in its communication, and in a report made to the Board by its Chief Engineer, are both physical and financial.

Extensive investigations of the Rondout, carried over a period of six years, have failed to locate a suitable dam site, and while it may not be impracticable to build a dam, the cost of the Rondout development is now estimated at about $22,000,000, instead of about $14,300,000, as estimated in 1905. On the other hand, the lower site for the Schoharie Dam seems to be especially advantageous. The enlarged Schoharie project is estimated to cost about $8,000,000 more than the one first proposed, but it appears to make it possible to secure the additional 250 m.g.d from this one source at a cost of about $6,500,000 less than that of the double development, as estimated in 1905, and about $14,000,000 less than the estimate submitted to the State Conservation Commission in 1914 when the difficulties of the Rondout development had become apparent.

According to the report made by Messrs. Burr, Herring and Freeman in 1903, the Rondout watershed had an estimated population of 35 per square mile, while that of the Schoharie was 28 per square mile. Such independent information as is available indicates that this proportion is about the same at the present time, and the smaller population of the Schoharie drainage area may be considered an argument in its favor, while, as it is more distant from New York, the rate of increase in population might also be expected to be less.

One of the ultimate items of cost of the complete development may be the settlement of claims by those owning property or water rights along the water courses below the dams, for cutting off the supply. The abandonment of the Rondout would eliminate all such claims with respect to that stream, while the conditions will not be changed along the lower Schoharie.

The effective sanitary control of one water-shed should be more simple and more economical than would be the case with two widely separated areas.

Under the proposed modified scheme the entire Catskill supply would pass through the Ashokan Reservoir, and its reliability would depend upon the integrity of the Ashokan Dam, but the possibility of the failure of that structure is so remote that it need scarcely be considered.

The proposed modifications of the Scoharie development will be as follows:

The dam in its new position will be 100 feet lower than that formerly proposed.

The elevation of the bottom of the tunnel between the Scoharie and the Esopus watersheds will be 150 feet lower at the inlet and 140 feet lower at the outlet.

The tunnel will be 16⅔ miles long instead of 10 miles, as originally proposed, and will represent more than one-half the cost of the development.

The area of the Schoharie watershed will be increased 38 per cent.

The cost of the Schoharie development will be increased about $8,000,000, or 57 per cent.

The cost of the single development as compared with that of two watersheds to produce approximately the same supply, will be reduced about $14,000,000, or 39 per cent.

The cost of doubling the available supply from the Catskills is, according to the statement of the Board of Water Supply, about one-sixth that of the expenditure for the first 250 m.g.d.

So far as the engineering features of the plan are concerned, the modifications seem desirable on account of the more satisfactory dam site, the smaller population in the drainage area, the elimination of possible damages for diverting water from one stream, and the possibility of more effective sanitary control over a single area watershed.

The question as to whether the City is in a position to proceed at once with the completion of the entire Catskill development will doubtless be fully covered in the report of the Committee on Corporate Stock Budget, but a financial statement showing the approximate net result of operating the combined water systems of the City from 1915 to 1925, which accompanies the report of the Chief Engineer of the Board of Water Supply of December 17, 1915, appears to indicate that the prevalent idea that the City's water supply system is not only self-sustaining but yields a profit, is something of a fiction. It is under this theory that debt incurred for increasing or improving the water supply is excluded in estimating the City's constitutional limit of bonded indebtedness. The statement, however, shows that there will be an operating deficit until 1920, after which the net revenues will slowly increase, until in 1925 it will represent a net profit of about one per cent. on the entire investment. The Auditor of the Board of Water Supply has estimated that in 1929, when the total daily supply will all be required, the gross revenue predicated upon a population of about nine and one-quarter millions will be some 16 per cent greater than in 1925. The bonded indebtedness and the corresponding interest and amortization charges will doubtless decrease somewhat during these four years, resulting in a still greater increase in net revenue, but it is uncertain to what extent the increased cost due to the resumption of pumping will offset this decrease. The statement is predicated upon the assumption that the pumping plants will be shut down wherever possible when the gravity supply is available, and will remain idle until the increased consumtion compels the resumption of pumping, but the rapidly increasing population on the Long Island watershed may necessitate the permanent abandonment of some of the underground sources. The statement is also based upon the assumption that when the gravity supply is available at an increased pressure the per capita consumption will be increased. It appears that the Board of Water Supply expects that eight years will be required for the completition of the Scoharie project, or that the entire Catskill supply will be available by 1923, but that in 1929 the City will again be using all of its available supply and will, as soon as the Catskill project is entirely completed, be obliged to look for other sources. If the estimates of the Board of Water Supply are reasonably accurate it appears to be desirable that the City should consider the possibility of such a modification of its policy with respect to the sale of water as would do one or both of two things, viz., reduce the per capita rate of consumption so that the supply now available or which can readily be made available will suffice for a much longer period than has been estimated, or that the water rates be so revised that the system will be actually self-sustaining.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Mr. E. P. Doyle, Real Estate Board of New York; Mr. Louis Schrag, of the West Side Taxpayers' Association and the Real Estate Board; Mr. Stewart Browne, United Real Estate Owners' Association; Mr. George A. Wheelock; and Mr. Frank Demuth, representing West Side Taxpayers' Association, appeared in opposition.

Hon. Charles Strauss, President, Board of Water Supply, appeared in favor.

The following was offered:

Whereas, the Board of Water Supply of The City of New York, pursuant to chapter 724 of the Laws of 1905, as amended, has made such surveys, maps, plans,

specifications, estimates and investigations as it deemed proper, in order to ascertain the facts as to what sources for an additional supply of pure and wholesome water for The City of New York exist and are most available, desirable and best for the said supply; and

Whereas, on July 6, 1906, the Board of Estimate and Apportionment approved a map and profile dated June 13, 1906, presented by the said Board of Water Supply, showing a plan for obtaining such additional supply from Schoharie Creek; and

Whereas, the said map and profile were duly approved by the State Conservation Commission on October 21, 1914; and

Whereas, the said Board of Water Supply has made additional surveys, maps, plans, specifications, estimates and investigations, and has presented to the Board of Estimate and Apportionment an additional map and profile, dated December 21, 1915, and entitled, "Map and profile showing manner of obtaining from Schoharie Creek an additional supply of water for The City of New York," and has requested the approval of the Board of Estimate and Apportionment to said additional map and profile and the modifications shown thereon; and

Whereas, the Board of Estimate and Apportionment upon the receipt of the said additional map and profile, and on the 23rd day of December, 1915, adopted a resolution that January 14, 1916, at 10 o'clock in the forenoon, in Room 16, City Hall, in the City of New York, be fixed as the time and place for a public hearing upon said map and profile, dated December 21, 1915, and that notice be given of such public hearing by publication in the CITY RECORD, in two daily papers published in the City of New York; and by publication of said notice in two papers designated as "official papers," if any, for the publication of official notices in each of the Counties of Albany, Columbia, Delaware, Dutchess, Greene, Montgomery, Orange, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Westchester and Ulster; or, if there be none such in any of said Counties, then such notice to be published in any two papers published in said Counties, such publications having been by resolution determined by said Board of Estimate and Apportionment to be reasonable public notice of said hearing; and

Whereas, the Board of Estimate and Apportionment, in order to afford to all persons interested a reasonable opportunity to be heard respecting said additional map and profile, dated December 21, 1915, and the modifications shown thereon, has given reasonable public notice of such hearing, and in addition has given notice of such hearing by mailing to the Chairman and Clerk of each of the Boards of Supervisors of the Counties where real estate to be acquired is situated, a notice of said hearing at least eight days before the 14th day of January, 1916, viz: to the Chairman and Clerk of the respective Boards of Supervisors of the Counties of Albany, Columbia, Delaware, Dutchess, Greene, Montgomery, Orange, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Westchester and Ulster, and to the President of the Board of Aldermen of The City of New York, and to the City Clerk of The City of New York, for the Counties of New York, Bronx, Kings, Queens and Richmond; and

Whereas, the said notice of such hearing was published in all of the papers specified and referred to above, being the CITY RECORD, and the "New York Morning World" and "The Sun," the latter two being daily papers published in the City of New York; and in

"Albany Evening Journal" and "The Argus," published in Albany County;
"Hudson Evening Register" and "Chatham Republican," published in Columbia County;
"Delaware Express" and "The Catskill Mountain News," published in Delaware County;
"Evening Enterprise" and "Semi-Weekly Eagle," published in Dutchess County;
"Catskill Daily Mail" and "Prattsville News," published in Greene County;
"Mohawk Valley Register" and "Morning Sentinel," pubished in Montgomery County;
"Goshen Democrat" and "Newburg Journal," published in Orange County;
"Patterson Weekly News" and "Putnam County Courier," published in Putnam County;
"Hoosick Valley Democrat" and "Troy Record," published in Rensselaer County;
"Nyack Evening Star" and Rockland County Leader," published in Rockland County;
"Saturday Mercury" and "Saratoga Sun," published in Saratoga County;
"Schenectady Union Star" and "Schenectady Gazette," published in Schenectady County;
"Gilboa Monitor" and "Middleburgh Gazette," published in Schoharie County;
"Yonkers Daily News" and "Highland Democrat," published in Westchester County;
"Kingston Daily Leader" and "Kingston Daily Freeman," published in Ulster County;

—all of which is evidenced by the affidavits, certificates and documents filed in the office of the Secretary of the Board of Estimate and Apportionment; and

Whereas, on the 14th day of January, 1916, at 10 o'clock A. M., in Room 16, in the City Hall, in The City of New York, the Board of Estimate and Apportionment met pursuant to said notice, and a public hearing was given to all persons interested, and a reasonable opportunity to be heard respecting the same was afforded to such persons, at which hearing the said additional map and profile, dated December 21, 1915, was considered and due deliberation was had; now, therefore, be it

Resolved, That the Board of Estimate and Apportionment does hereby approve and adopt the said additional map and profile, dated December 21, 1915, with the modifications shown thereon of the map and profile dated June 13, 1906, and hereby directs that the said additional map and profile of December 21, 1915, be executed, signed, certified and filed as directed in section 3 of chapter 724 of the Laws of 1905, as amended, and hereby declares the same to be the final map, plan or plans and profile approved and adopted by the Board of Estimate and Apportionment as provided for in said section; and be it further

Resolved, That the City of New York make application, by petition in writing, to the State Conservation Commission as speedily as possible for the approval of the said additional map and profile of December 21, 1915, and that the Corporation Counsel be and he hereby is requested to prepare such papers and to take such steps with that end in view as may be proper; and be it further

Resolved, That pursuant to the provisions of chapter 724 of the Laws of 1905, as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding Twenty-two million, one hundred and seventy-five thousand, four hundred dollars ($22,175,400.00), the proceeds whereof to be applied to the uses and purposes of the Board of Water Supply, and the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock, to be applied to the purposes aforesaid.

Which was adopted by the following vote:

Affirmative——The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn and Richmond—14.

Negative—The President of the Borough of Queens—1.

Present and not voting—The President of the Borough of The Bronx.

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The following statements were made by the Mayor, the President of the Borough of Queens and the President of the Borough of The Bronx, in explanation of their position on the foregoing resolution:

THE MAYOR: I vote aye on this proposition. I propose to state my reasons because of the magnitude of the work and its importance, because I think those reasons should be of record.

The city, years ago, approved a project for bringing 500,000,000 gallons of water daily from the Catskill region to the City of New York. It was estimated that project would cost in its entirety $161,000,000. Of that work there has been finished the construction of the dam at Ashokan with the impounding reservoir, the aqueduct from that point to the City of New York, the pressure tunnel under the City of New York to Brooklyn, at an aggregate cost of about $136,000,000.

The reservoir and the stream flow of the Esopus Creek, which it takes, will produce a daily supply of 250,000,000 gallons only. The aqueduct from the dam to the City of New York and under it has been constructed of a capacity of 500,000,000 gallons, except at one or two points for very short distances, where, through certain valleys, a steel siphon has been laid of a capacity of 250,000,000 gallons daily. To lay the additional steel pipe across these valleys to bring the capacity of those links up to the full 500,000,000 gallons daily requires about $4,000,000, which the Board of Water Supply now has already in its jurisdiction and which it proposes to devote to that. So that, with the exception of those short distances requiring $4,000,000 to bring them up to full capacity, we now have a reservoir with a watershed capable of producing 250,000,000 gallons a day, and an aqueduct and a pressure tunnel under Manhattan of a capacity of 500,000,000 gallons a day.

I asked the Board of Water Supply what the cost of the 500,000,00 capacity aqueduct would be as compared with the cost of one of 250,000,000 capacity; in other words, how much more money we had spent on this aqueduct to get a 500,000,000 capacity than we would have spent had we intended to get only a 250,000,000 capacity, and I was informed that that additional, or dead, investment at the present time represented about $54,000,000.

Now the proposition is to expend $22,000,000 more out of the original estimate of $161,000,000—that is, more than the $136,000,000 already spent—to develop an additional capacity of 250,000,000 gallons. This represents a modification of the original plans, which called for the development of reservoirs in both the Schoharie and Rondout regions to take up the stream flow of the Schoharie and Rondout Creeks; and as against that original plan it represents a saving in construction cost of $6,000,000. The entire project, if the Schoharie is now constructed, of the Ashokan Aqueduct and reservoir, plus the Schoharie, will aggregate about $163,000,000. And we will have the full 500,000,000 capacity. Now, that is the proposition. It will take seven or eight years to build this additional reservoir.

Now, as to the necessity for the water: While I was at first opposed to the construction of the Schoharie Reservoir, I have been converted to it by a demonstration of the City's necessities in the matter of water. From the facts that have been placed before me I am convinced that the City will need this water as fast as it can get it, and that it will save money to the taxpayers of the City to build the Schoharie now and to get this water, for the following reasons:

We have now a total supply from all sources, including the water pumped from the Brooklyn watershed—that is, from the subterranean Brooklyn sources—of 566,000,000 gallons daily. The City is consuming about 530,000,000 gallons daily to-day. There is a very narrow margin. We will have, when the Ashokan water comes in, an aditional 250,000,000 gallons, or a total of 816,000,000 gallons, counting what we have from the Croton, what we will get from the Ashokan, and what we are now pumping from Brooklyn. But as soon as the Ashokan water comes in it is proposed to discontinue pumping in Brooklyn, practically entirely, as a measure of economy. Now, that will cut about 160,000,000 gallons daily out of that total of 816,000,000, leaving 656,000,000 gallons daily as your available supply.

The records show that we are now actually consuming about 95 gallons per capita per day in this city, and on the basis of the present population, allowing for a 3 per cent. increase per year, which is conservative, we will reach a consumption of 656,000,000 gallons daily between the years 1920 and 1921; that is, we will reach that point long before it will be possible to complete the construction of the Schoharie project, and at that time we will have to resume some pumping from the Brooklyn watershed in order to tide us over the period that will elapse between 1920 and the date of the completion of the Schoharie project.

Now, that is why it will be necessary to keep as a reserve plant some of the pumping stations in the Brooklyn watershed. When the Schoharie water comes in it will add 250,000,000 gallons, or a total of 906,000,000. On the basis of the per capita consumption and the reasonably expected population increase, we will reach that consumption of water in 1935 when it will be necessary again to resume pumping from the Brooklyn watershed.

During such time as we can discontinue the pumping in the Brooklyn watershed—that is, from the time that the Ashokan water first flows at the end of this year, or early next year—we will save at the rate of $1,200,000 to $1,100,000 per year; and again, from the year of completion of the Schoharie we will save whatever cost of pumping we are then carrying.

Therefore, I think it is clearly demonstrated that the construction of the Schoharie watershed with its 250,000,000 gallons supply will actually save money in the budgets of the City to the taxpayers of the City, and from the point of view of economy alone I have been convinced that it is wise for the City to proceed with this construction now as a matter of saving money.

There are the further considerations, namely, that at the present time we have a highly organized and trained force which has planned and carried to completion the first part, the major part, of the project, and that it would be bad business and an unwise policy to disband that force only to assemble another within three or four years, even if it were not for the fact that it is necessary to proceed with this construction right now if we want to have the water in time; and, further, and generally, it has seemed to me that one of the difficulties with government generally in the city has been that there has not been any sufficiently forward looking policy. We have met necessities when they arose without anticipating them, and by doing that it has very often cost the City vastly more money than it would have cost if we had looked far enough forward to anticipate the necessity and provide to meet it when it comes, rather than to wait until it is upon us and then adopt some expedient until we can meet it in a permanent way.

The facts which have been laid before this Board, to my mind, conclusively demonstrate that this water will be needed even before we can get it if we proceed with the construction now; that it will save money to the taxpayers to get this flow by gravity rather than to pump further from the Brooklyn watershed; and it is for those reasons—because I think the time has come on the facts presented for action, and that we have all the facts that we or anybody can get, and that the whole case is now before us—that I vote aye on the resolution.

PRESIDENT, BOROUGH OF QUEENS: In regard to this proposition, I feel that every member of the Board, in voting upon the matter, is actuated by one motive, and that is the good and welfare of the City. There may be a difference of opinion, but there is no difference of opinion on the question that everybody is voting as he feels would be in the best interest of the City. I, however, have been unable to see the wisdom of the proposition on the figures of the Water Department and the Board of Water Supply to-day. It would appear that the present supply of water, augmented by that which will be obtained next year, will carry us over at the present rate of consumption, or at the rate of one hundred gallons per person per day, until the year 1931. I do not believe those figures can be seriously controverted. I am also informed that the cost of pumping is slightly less per million gallons than the cost of carrying the water in by gravity method from Ashokan, so there is very little difference whether we pump or do not, on the basis of the cost per million gallons. At that rate, we will have completed in seven or eight years the Schoharie dam. Assuming, therefore, that the water will not be used until 1930 or 1931, we will have a project on our hands seven or eight years earlier than we need it, and that will mean a loss of interest and sinking fund on that sum, lying idle until such time as we need it—seven or eight years. If it be seven years, it will be a loss to the City of New York in building the proposition that number of years before we need it of $8,820,000; and, if it be eight years idle, the City will sustain a loss of $10,080,000, computed at five and one-half per cent. a year, interest and amortization.

I, therefore, feel that it will be possible for us to save that loss by delaying authorization of this money and the expenditure of it until, say, seven or eight years. I, therefore, vote "No."

PRESIDENT, BOROUGH OF THE BRONX: May I explain my position, as I started at one time and was stopped? I had intended to vote aye upon this resolution, and the reason of that intent was because I thought it evidently to the interest of the City that this work should be authorized at this time.

I do differ from some of my colleagues as to the immediate necessity of starting this work to provide a proper supply of water. Upon a case decided as this is, largely upon theories, upon estimates, there very naturally is a sound basis for difference of opinion. It is my opinion that this work might be started three or four or perhaps five years hence and still have the additional water supply here in ample time to meet the demand. But, on the other side, I think that by starting it now, with the trained corps that the Mayor has mentioned, there will be an economy to the City. I think, too, that in starting now, and in bringing into the City Reservoirs the much cheaper water that can be put in the reservoirs through the Ashokan Aqueduct—both the Schoharie water and the Catskill water—much cheaper than produced by pumping, we will be that much nearer to the time when the system will become self supporting, which will be something very much desired. So, had I voted upon these grounds of financial advantage, and also because of the advantage to the City of a foresight which is sometimes not exercised in having supplies of different kinds of water for our institutions and things of that kind when needed, instead of rushing about at the last moment, I should have voted aye

During the casting of the vote there was served upon His Honor the Mayor, affidavit, summons and complaint and order to show cause, issued by Hon. Joseph E. Newberger, Justice of the Supreme Court, in an action entitled, "The United Real Estate Owners' Association of The City of New York vs. John Purroy Mitchel, Mayor, et al, composing the Board of Estimate and Apportionment of The City of New York, said order to show cause being returnable on February 3, 1916, at 10:30 o'clock A. M.

The President of the Borough of Richmond moved that the Board reconsider the vote by which the resolution was adopted.

It was moved that the motion to reconsider be laid on the table, which was agreed to by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

Negative—The President of the Borough of Queens—1.

New York Municipal Railway Corporation (Cal. No. 2).

Consideration of the communication from the Public Service Commission for the First District transmitting for approval:

(a) Proposed certificate to be issued to the New York Municipal Railway Corporation modifying certificate of March 19, 1913, for additional tracks.

(b) Proposed certificate to be issued to the New York Municipal Railway Corporation modifying certificate of March 19, 1913, for elevated railroad extensions.

With the communication is also submitted for approval, a proposed agreement modifying Contract No. 4.

This communication was presented to the Board at the meeting of December 10, 1915 (Cal. No. 173), when, by resolution duly adopted, December 17, 1915, was fixed as the date for consideration of the proposed modifying certificates and action on the proposed agreement modifying Contract No. 4 was deferred until December 17, 1915.

The consideration was continued from time to time until the meeting of January 31, 1916 (Cal. No. 2), when it was continued until this day and action on the proposed agreement was likewise deferred from time to time until this day.

At the meeting of December 28, 1915 (Cal. No. 1), the matter was referred to the Committee on Transit.

An affidavit of publication of the notice of continued consideration was received from the CITY RECORD.

George D. Yeomans, Counsel for the Company, appeared. The President of the Borough of The Bronx, Chairman of the Committee on Transit, stated it would be advisable for the Committee to confer further and suggested that the consideration be continued. The counsel for the Company stated that while his Company would like the matter determined as speedily as possible, he would offer no objections to the continued consideration.

The consideration was then continued until February 4, 1916, and action on the proposed agreement was deferred until said date.

President, Borough of Brooklyn—Retirement of Patrick Shevlin, Stationary Engineer (Cal. No. 3).

(On April 30, 1915 (Cal. No. 24), the Board adopted a resolution retiring above employee.)

(On January 28, 1916 (Cal. No. 11), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board held April 30, 1915, a resolution was adopted retiring Patrick Shevlin, a Stationary Engineer in the Bureau of Highways, Borough of Brooklyn, on an annuity of seven hundred dollars ($700), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Shevlin's annuity was fixed at less than fifty per centum of his average annual compensation, $1,519.50, because of the fact of his having recovered $186.42 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims, may, upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Shevlin has elected to refund to the City the amount recovered by him, $186.42, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, those installments amount to $1.73 per month. The annual amount so to be refunded, $20.74, deducted from his annuity at fifty per centum, $759.75, will give him a net annuity of $739.01 instead of $700, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Patrick Shevlin on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, May 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The President of the Borough of The Bronx moved that in each case of the readjustment of annuities on this calendar (Cal. Nos. 3 to 12, inclusive) the resolution originally adopted be amended by inserting the amount now proposed for and during the lifetime of the pensioner, upon the ground that the deductions made previously had, upon reconsideration, appeared to the Board to be inequitable, which motion was agreed to.

The following was offered:

Whereas, The Board of Estimate and Apportionment on April 30, 1915, adopted the following resolution:

"Whereas, Patrick Shevlin, employed as a Stationary Engineer in the Bureau of Highways, Borough of Brooklyn, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, hereby does retire from active service Patrick Shevlin, employed as a Stationary Engineer in the Bureau of Highways, Borough of Brooklyn, and hereby awards and grants to said Patrick Shevlin an annual sum or annuity of *seven hundred dollars* ($700), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Patrick Shevlin during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York."

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on April 30, 1915, retiring the said Patrick Shevlin is hereby *amended* to read as follows:

Whereas, Patrick Shevlin, employed as a Stationary Engineer in the Bureau of Highways, Borough of Brooklyn, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Patrick Shevlin, employed as a Stationary Engineer in the Bureau of Highways, Borough of Brooklyn, and hereby awards and grants to said Patrick Shevlin an annual sum or annuity of *seven hundred thirty-nine dollars and one cent* ($739.01), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *seven hundred thirty-nine dollars and one cent* ($739.01) to said Patrick Shevlin during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Department of Docks and Ferries—Retirement of Zephaniah C. Smith, Pile Driver Engineer (Cal. No. 4).

(On September 24, 1915 (Cal. No. 21), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 12), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board held September 24, 1915, a resolution was adopted retiring Zephaniah C. Smith, a Pile Driver Engineer, in the Department of Docks and Ferries, on an annuity of five hundred dollars ($500), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Smith's annuity was fixed at less than fifty per centum of his average annual compensation of $1,365, because of the fact of his having recovered $1,086.81 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims, may, upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Smith has elected to refund to the City the amount recovered by him, $1,086.81, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, these installments amount to $13.46 per month. The annual amount so to be refunded, $161.57, deducted from his annuity at fifty per centum, $682.50, will give him a net annuity of $520.93, instead of $500, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Zephaniah C. Smith on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, October 1, 1915, is, therefore, recommended. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 24, 1915, adopted the following resolution:

"Whereas, Zephaniah C. Smith, employed as a Pile Driver Engineer in the Department of Docks and Ferries, is an honorably discharged soldier and sailor, who served as such in the Union Army and Navy during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

"Resolved, That the interests of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, hereby does retire from active service Zephaniah C. Smith, employed as a Pile Driver Engineer in the Department of Docks and Ferries, and hereby awards and grants to said Zephaniah C. Smith an annual sum or annuity of *five hundred dollars* ($500), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Zephaniah C. Smith during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York."

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on September 24, 1915, retiring the said Zephaniah C. Smith, is hereby *amended* to read as follows:

Whereas, Zephaniah C. Smith, employed as a Pile Driver Engineer in the Department of Docks and Ferries, is an honorably discharged soldier and sailor, who served as such in the Union Army and Navy during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, hereby does retire from active service Zephaniah C. Smith, employed as a Pile Driver Engineer in the Department of Docks and Ferries, and hereby awards and grants to said Zephaniah C. Smith an annual sum or annuity of *five hundred twenty dollars and ninety-three cents* ($520.93), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *five hundred twenty dollars and ninety-three cents* ($520.93) to said Zephaniah C. Smith during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Docks and Ferries—Retirement of William J. Brennan, Stationary Engineer (Cal. No. 5).

(On October 8, 1915 (Cal. No. 10), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 13), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

To the Board of Estimate and Apportionment, The City of New York.

Gentlemen—At a meeting of your Board held October 8, 1915, a resolution was adopted retiring William J. Brennan, a Stationary Engineer in the Department of Docks and Ferries, on an annuity of five hundred dollars ($500.00), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Brennan's annuity was fixed at less than fifty per centum of his average

compensation, $1,363.50, because of the fact of his having recovered $1,125.34 from the city through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the city through successful suits or claims, may, upon refunding to the city the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Brennan has elected to refund to the city the amount recovered by him, $1,125.34, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, these installments amount to $8.43 per month. The annual amount so to be refunded, $101.25, deducted from his annuity at fifty per centum, $681.75, will give him a net annuity of $580.50 instead of $500.00, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of William J. Brennan on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, November 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on October 8, 1915, adopted the following resolution:

"Whereas, William J. Brennan, employed as a Stationary Engineer in the Department of Docks and Ferries, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service William J. Brennan, employed as a Stationary Engineer in the Department of Docks and Ferries, and hereby awards and grants to said William J. Brennan an annual sum or annuity of *five hundred dollars* ($500), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release, and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said William J. Brennan during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York."

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on October 8, 1915, retiring the said William J. Brennan, is hereby *amended* to read as follows:

Whereas, William J. Brennan, employed as a Stationary Engineer in the Department of Docks and Ferries, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service William J. Brennan, employed as a Stationary Engineer in the Department of Docks and Ferries, and hereby awards and grants to said William J. Brennan an annual sum or annuity of *five hundred eighty dollars and fifty cents* ($580.50), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *five hundred eighty dollars and fifty cents* ($580.50), to said William J. Brennan during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Department of Bridges—Retirement of Hugh Bagley, Steam Engineman (Cal. No. 6).

(On September 24, 1915 (Cal. No. 24), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 15), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

To the Board of Estimate and Apportionment, The City of New York;

Gentlemen—At a meeting of your Board held September 24, 1915, a resolution was adopted retiring Hugh Bagley, a Steam Engineman in the Department of Bridges, on an annuity of five hundred dollars ($500), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Bagley's annuity was fixed at less than fifty per centum of his average annual compensation, $1,644.00, because of the fact of his having recovered $1,163.88 from the City through successful suits or claim.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims, may, upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Bagley has elected to refund to the City the amount recovered by him, $1,163.88, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, these installments amount to $13.37 per month. The annual amount so to be refunded, $160.47, deducted from his annuity at fifty per centum, $822, will give him a net annuity of $661.53, instead of $500, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Hugh Bagley on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, October 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 24, 1915, adopted the following resolution:

"Whereas, Hugh Bagley, employed as a Steam Engineman in the Department of Bridges, is an honorably discharged sailor, who served as such in the Union Navy during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, hereby does retire from active service Hugh Bagley, employed as a Steam Engineman in the Department of Bridges, and hereby awards and grants to said Hugh Bagley an annual sum or annuity of *five hundred dollars* ($500), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Hugh Bagley during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York."

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on September 24, 1915, retiring the said Hugh Bagley, is hereby *amended* to read as follows:

Whereas, Hugh Bagley, employed as a Steam Engineman in the Department of Bridges, is an honorably discharged sailor who served as such in the Union Navy during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Hugh Bagley, employed as a steam Engineman in the Department of Bridges, and hereby awards and grants to said Hugh Bagley an annual sum or annuity of *six hundred sixty-one dollars and fifty-three cents* ($661.53), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *six hundred sixty-one dollars and fifty-three cents* ($661.53) to said Hugh Bagley during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Water Supply, Gas and Electricity—Retirement of Thomas Lang, Foreman (Cal. No. 7).

(On September 24, 1915 (Cal. No. 8), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 16), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your board held September 24, 1915, a resolution was adopted retiring Thomas Lang, a Foreman of Laborers in the Department of Water Supply, Gas and Electricity, on an annuity of Five hundred dollars ($500.00), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Lang's annuity was fixed at less than 50 per centum of his average annual compensation, $1,800.00, because of the fact of his having recovered $1,618.07 from the city through successful suits or claims.

On October 1, 1915, your board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the city through successful suits or claims, may, upon refunding to the city the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Lang has elected to refund to the city the amount recovered by him, $1,618.07, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, those installments amount to $23.95 per month. The annual amount so to be refunded, $287.40, deducted from his annuity at fifty per centum, $900.00, will give him a net annuity of $612.60 instead of $500.00, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Thomas Lang on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, October 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 24, 1915, adopted the following resolution:

"Whereas, Thomas Lang, employed as a Foreman of Laborers in the Department of Water Supply, Gas and Electricity, has been in the employ of The City of New York, or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Thomas Lang, employed as a Foreman of Laborers in the Department of Water Supply, Gas and Electricity, and hereby awards and grants to said Thomas Lang an annual sum or annuity of *five hundred dollars* ($500), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further.

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Thomas Lang during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York,"

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on September 24, 1915, retiring the said Thomas Lang, is hereby *amended* to read as follows:

Whereas, Thomas Lang, employed as a Foreman of Laborers in the Department of Water Supply, Gas and Electricity, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Thomas Lang, employed as a Foreman of Laborers in the Department of Water Supply, Gas and Electricity, and hereby awards and grants to said Thomas Lang an annual sum or annuity of *six hundred twelve dollars and sixty cents* ($612.60), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *six hundred twelve dollars and sixty cents* ($612.60) to said Thomas Lang during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Department of Water Supply, Gas and Electricity—Retirement of Richard Stewart, Stationary Engineer (Cal. No. 8).

(On July 2, 1914 (Cal. No. 334), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 17), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board, held July 2, 1914, a resolution was adopted retiring Richard Stewart, a Stationary Engineer in the Department of Water Supply, Gas and Electricity, on an annuity of six hundred dollars ($600), being less than 50 per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Stewart's annuity was fixed at less than 50 per centum of his average annual compensation, $1,612.50, because of the fact of his having recovered $532.59 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims, may, upon refunding to the City the amount so recovered, have their annuities readjusted on a 50 per centum basis.

Mr. Stewart has elected to refund to the City the amount recovered by him—$532.59—by having the same deducted in monthly instalments from the 50 per centum annuity. Based on his probable length of life, those instalments amount to $3.60 per month. The annual amount so to be refunded, $43.21, deducted from his annuity at 50 per centum, $806.25, will give him a net annuity of $763.04, instead of $600, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Richard Stewart on a basis of 50 per centum of his compensation for three years immediately preceding his retirement, August 1, 1914, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen, Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on July 2, 1914, adopted the following resolution:

"Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Richard Stewart, a Stationary Engineer in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as Stationary Engineer, and that the interest of the public service requires such retirement, and hereby awards and grants to said Richard Stewart an annual sum or annuity of *six hundred dollars* ($600), being a sum less than fifty per cent. of his average annual compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Richard Stewart during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York,"

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on July 2, 1914, retiring the said Richard Stewart, is hereby *amended* to read as follows:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Richard Stewart, employed as a Stationary Engineer in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as Stationary Engineer, and that the interest of the public service requires such retirement, and hereby awards and grants to said Richard Stewart an annual sum or annuity of *seven hundred sixty-three dollars and four cents* ($763.04), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *seven hundred sixty-three dollars and four cents* ($763.04) to said Richard Stewart during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Department of Water Supply, Gas and Electricity—Retirement of William H. Conley, Stationary Engineer (Cal. No. 9).

(On July 9, 1914 (Cal. No. 9), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 18) the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board held July 9, 1914, a resolution was adopted retiring William H. Conley, a Stationary Engineer in the Department of Water Supply, Gas and Electricity, on an annuity of six hundred dollars ($600), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. Conley's annuity was fixed at less than fifty per cenum of his average annual compensation, $1,603.50, because of the fact of his having recovered $837.64 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims, may, upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Conley has elected to refund to the City the amount recovered by him, $837.64, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, those installments amount to $6.81 per month. The annual amount so to be refunded $81.74, deducted from his annuity at fifty per centum, $801.75, will give him a net annuity of $720.01, instead of $600, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of William H. Conley on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, August 1, 1914, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on July 9, 1914, adopted the following resolution:

"Resolved, That the Board of Estimate and Apportionment pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby retires from active service William H. Conley, employed as a Stationary Engineer in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as Stationary Engineer and that the interest of the public service requires such retirement, and hereby awards and grants to said William H. Conley an annual sum or annuity of *six hundred dollars* ($600), being a sum less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said William H. Conley during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York,"

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on July 9, 1914, retiring the said William H. Conley, is hereby *amended* to read as follows:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service William H. Conley, employed as a Stationary Engineer in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as Stationary Engineer and that the interest of the public service requires such retirement, and hereby awards and grants to said William H. Conley an annual sum or annuity of *seven hundred twenty dollars and one cent* ($720.01), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *seven hundred twenty dollars and one cent* ($720.01) to said William H. Conley during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Water Supply, Gas and Electricity—Retirement of Patrick McArdle, Caulker (Cal. No. 10).

(On September 21, 1914 (Cal. No. 26), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 19) the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board held September 21, 1914, a resolution was adopted retiring Patrick McArdle, a Caulker in the Department of Water Supply, Gas and Electricity, on an annuity of five hundred dollars ($500), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. McArdle's annuity was fixed at less than fifty per centum of his average annual compensation, $1,421.33, because of the fact of his having recovered $513.50 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims may, upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. McArdle has elected to refund to the City the amount recovered by him, $513.50, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life these installments amount to $3.95 per month. The annual amount so to be refunded, $47.36, deducted from his annuity at fifty per centum, $710.07, will give him a net annuity of $663.31, instead of $500, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of Patrick McArdle on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, October 1, 1914, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 21, 1914, adopted the following resolution:

"Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby retires from active service Patrick McArdle, employed as a Caulker in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as a Caulker and that the interest of the public service requires such retirement, and hereby awards and grants to said Patrick McArdle an annual sum or annuity of *five hundred dollars* ($500), being a sum less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Patrick McArdle during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York,"

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on September 21, 1914, retiring the said Patrick McArdle, is hereby *amended* to read as follows:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Patrick McArdle, employed as a Caulker in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as a Caulker and that the interest of the public service requires such retirement, and hereby award and grants to said Patrick McArdle an annual sum or annuity of *six hundred sixty-three dollars and thirty-one cents* ($663.31), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *six hundred sixty-three dollars and thirty-one cents* ($663.31) to said Patrick McArdle during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Board of Water Supply—Retirement of James Lyons, Inspector (Cal. No. 11).

(On September 24, 1915 (Cal. No. 12), the Board adopted a resolution retiring the above employee.)

(On January 28, 1916 (Cal. No. 20), the matter of readjusting the annuity in this case was presented and laid over until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 21, 1916.

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

Gentlemen—At a meeting of your Board held September 24, 1915, a resolution was adopted retiring James Lyons, an Inspector of Masonry, in the Board of Water

Supply, on an annuity of five hundred dollars ($500), being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. James Lyons' annuity was fixed at less than fifty per centum of his average annual compensation, $1,560, because of the fact of his having recovered $590 from the City through successful suits or claims.

On October 1, 1915, your Board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the City through successful suits or claims may upon refunding to the City the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. Lyons has elected to refund to the City the amount recovered by him, $590, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, these installments amount to $5.87 per month. The annual amount so to be refunded, $70.44, deducted from his annuity at fifty per centum, $780, will give him a net annuity of $709.56, instead of $500, the amount he now receives.

The adoption of the accompanying resolution readjusting the annuity of James Lyons on a basis of fifty percentum of his compensation for three years immediately preceding his retirement, October 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen, Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 24, 1915, adopted the following resolution:

"Whereas, James Lyons, employed as an Inspector of Masonry in the Board of Water Supply, is an honorably discharged soldier, who served as such in the Union Army during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore, be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service James Lyons, employed as an Inspector of Masonry in the Board of Water Supply, and hereby awards and grants to said James Lyons an annual sum or annuity of *five hundred dollars* ($500), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said James Lyons during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York,"

—and

Whereas, Said annuity has been found to be inequitable, the resolution adopted by this Board on September 24, 1915, retiring the said James Lyons, is hereby *amended* to read as follows:

Whereas, James Lyons, employed as an Inspector of Masonry in the Board of Water Supply, is an honorably discharged soldier who served as such in the Union Army during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore, be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service James Lyons, employed as an Inspector of Masonry in the Board of Water Supply, and hereby awards and grants to said James Lyons an annual sum or annuity of *seven hundred nine dollars and fifty-six cents* ($709.56), being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *seven hundred nine dollars and fifty-six cents* ($709.56) to said James Lyon during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Bridges—Retirement of George W. White, Machinist (Cal. No. 12).

(On September 24, 1915 (Cal. No. 25), the Board adopted a resolution retiring the above employee.)

(On January 21 and 28, 1916, the matter of readjusting the annuity in this case was presented and laid over, on the latter date (Cal. No. 128) until January 31, 1916.)

The Secretary presented the following report of the Committee on Salaries and Grades:

January 12, 1916.

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

Gentlemen—At a meeting of your board held September 24, 1915, a resolution was adopted retiring George W. White, a Machinist in the Department of Bridges, on an annuity of $500.00, being less than fifty per centum of his average annual compensation for three years immediately preceding the date of his retirement.

Mr. White's annuity was fixed at less than fifty per centum of his average annual compensation, $1,408.50, because of the fact of his having recovered $735.93 from the city through successful suits or claims.

On October 1, 1915, your board adopted a resolution whereby annuitants who were penalized because of the recovery of money from the city through successful suits or claims may, upon refunding to the city the amount so recovered, have their annuities readjusted on a fifty per centum basis.

Mr. White has elected to refund to the city the amount recovered by him, $735.93, by having the same deducted in monthly installments from the fifty per centum annuity. Based on his probable length of life, these installments amount to $7.73 per month. The annual amount so to be refunded, $92.77, deducted from his annuity at fifty per centum, $704.25, will give him a net annuity of $611.48 instead of $500.00, the amount he now receives. The adoption of the accompanying resolution readjusting the annuity of George W. White on a basis of fifty per centum of his compensation for three years immediately preceding his retirement, October 1, 1915, is therefore recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 24, 1915, adopted the following resolution:

"Whereas, George W. White, employed as a Machinist in the Department of Bridges, is an honorably discharged soldier who served as such in the Union Army during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

"Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service George W. White, employed as a Machinist in the Department of Bridges, and hereby awards and grants to said George W. White an annual sum or annuity of *five hundred dollars* ($500) being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

"Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said George W. White during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York."

—and

Whereas, said annuity has been found to be inequitable, the resolution adopted by this Board on September 24, 1915, retiring the said George W. White, is hereby *amended* to read as follows:

Whereas, George W. White, employed as a Machinist in the Department of Bridges, is an honorably discharged soldier who served as such in the Union Army during the War of the Rebellion, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it.

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service George W. White, employed as a Machinist in the Department of Bridges, and hereby awards and grants to said George W. White an annual sum or annuity of *six hundred eleven dollars and forty-eight cents* ($611.48) being less than fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity of *six hundred eleven dollars and forty-eight cents* ($611.48) to said George W. White during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Correction—Retirement of Rosanna Fitzgerald (Cal. No. 13).

(On November 12, 1915 (Cal. No. 130), the request in this matter was referred to the Committee on Salaries and Grades.)

(On January 21 and 28, 1916, the matter was laid over, on the latter date (Cal. No. 129) until January 31, 1916.)

The Secretary presented a communication dated November 3, 1915, from the Commissioner of Correction requesting retirement of Rosanna Fitzgerald, Matron; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 6, 1916.

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

Gentlemen—At a meeting of your Board held November 12, 1915, there was submitted a communication from the Commissioner of the Department of Correction dated November 3, 1915, recommending the retirement of Mrs. Rosanna Fitzgerald, a Matron in the Department of Correction.

The Commissioner's communication was as follows:

"Pursuant to the provisions of chapter 669 of the Laws of 1911, I respectfully ask that you petition the Board of Estimate and Apportionment to retire from active service Mrs. Rosanna Fitzgerald, Matron, who has been in the City service for more than thirty years.

"Mrs. Fitzgerald (nee Carroll), was a Teacher in Public School No. 14, East 27th Street from October 1, 1868 to March 1869, and from March 1869 to September 1873, she was in Public School No. 49, making a total service in such position of four (4) years and eleven (11) months.

"She was appointed Matron in the Department of Public Charities and Correction on January 4th, 1890, and she has held that position continuously up to this date, having a total service as Matron of twenty-five years and nine months (25 years, 9 months). In all, she has been in the City service for thirty years and eight months (30 years, 8 months).

"Mrs. Fitzgerald has made formal application to be retired, and, in the interests of the City service, I recommend that she be pensioned as soon as possible. Her salary for the past three years has been at the rate of $900 per annum. She resides at No. 242 West 104th Street, Manhattan, and is assigned to the Second District Prison (Jefferson Market)."

On December 2, 1915, Mrs. Fitzgerald was examined by the Board of Medical Examiners. The report of the said Board is attached hereto, and states in part:

"In our opinion applicant is unfit to perform the duties of her position."

Mrs. Fitzgerald's original appointment and subsequent changes in title and rate of compensation were as follows:

October 1, 1868, appointed a Teacher, Department of Education, at $708 per annum.

January 4, 1890, appointed as Matron, Department of Charities and Correction at $450 per annum.

March 1, 1907, compensation changed to $500 per annum.

January 1, 1912, compensation changed to $900 per annum.

An examination of the payrolls and time sheets has been made sufficient to establish twenty-five years and eleven months of service as follows:

	Years.	Months.
1890 to 1914, inclusive	25	..
1915, January 1 to November 30	..	11
	25	11

Mrs. Fitzgerald (nee Carroll) was a Teacher in Public School No. 14, from October 1, 1868, to March, 1869, and in Public School No. 49 from March 1, 1869, to August 31, 1873, when she resigned. Payrolls for this period are not available, but her name appears in the Teachers' Directory for the years 1869, 1870, 1871, 1872 and 1873, as a Teacher in Public School Nos. 14 and 49. If this service of 4 years and 10 months be added to the service as established from payrolls as above set forth, it will give applicant more than the necessary thirty years required for her retirement.

In an affidavit dated November 23, 1915, submitted herewith, Mrs. Fitzgerald stated that she had never filed a claim nor brought suit against The City of New York for the payment of salary or wages or for any other claim, except that in about 1902, deponent, with a number of other Matrons in the Department of Correction started suit against the City for salary due under a law passed by the Legislature fixing the salaries of Matrons. Said suit was decided in deponent's favor, and she recovered about $2,000 back salary.

A search of the records in the Law Department discloses an action brought by applicant against the City September 1, 1909, for $2,600 for difference in salary as Matron in the Department of Correction from May 9, 1903, to June 1, 1909, claimed as due her under the provisions of chapter 511, Laws of 1903, establishing grades and salaries for Matrons, and that payment was rendered to applicant on July 27, 1911, in the amount of $2,902.79.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance for the past six years shows that applicant filed two claims against the City for balance of salary as Matron claimed to be due under the provisions of chapter 511 of the Laws of 1903, one for $866.74, on August 4, 1911, covering a period from June 1, 1909, to July 31, 1911, and another one for $166.67, covering a period from August 1, 1911, to January 1, 1912. Both of these claims were adjusted in her favor and paid in full on April 24, 1912 and February 6, 1913, respectively.

For the period from December 1, 1912, to November 30, 1915, Mrs. Fitzgerald's compensation as provided for in the budget and the amount she actually received was $900 per annum.

We recommend the adoption of the accompanying resolution retiring Mrs. Ro-

sanna Fitzgerald from active service and awarding and granting her an annuity of $250, being less than 50 per centum of her average annual rate of compensation for the past three years. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The Comptroller moved that the annuity in this case be fixed at $300 per annum, which motion was agreed to.

The following was offered:

Whereas, Mrs. Rosanna Fitzgerald, employed as a Matron in the Department of Correction, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of her position; therefore, be it

Resolved, That the interest of the public service requires her retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Mrs. Rosanna Fitzgerald, employed as a Matron in the Department of Correction, and hereby awards and grants to said Mrs. Rosanna Fitzgerald an annual sum or annuity of three hundred dollars ($300), being less than fifty per centum of her average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Mrs. Rosanna Fitzgerald during her lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Present and not voting—The President of the Borough of The Bronx.

Department of Health—Modification of Schedules (Cal. No. 14).

(On January 28, 1916 (Cal. No. 28), this matter was laid over until January 31, 1916.)

The Secretary presented a communication dated January 18, 1916, from the Commissioner of Health requesting modification of schedules involving a transfer within the appropriation for 1916; and the following report of the Committee on Salaries and Grades relative thereto:

January 25, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 18, 1916, the Department of Health requested modification of twenty-one salary and wage schedules in the Budget for 1916. The Bureau of Standards reports thereon as follows:

"A general modification of salary schedules has been found necessary. In the preparation of the 1916 Budget provision was made for a number of increases in salary based on work value and length of service. Since the adoption of the Budget the Board of Promotions of the Department of Health has made a careful study of the relative efficiency ratings of employees and their eligibility for the various positions set up in the Budget schedules. Recognition of Clerks with the higher ratings has necessitated the large number of transfers into different Bureaus. Provision is also made for individuals who have been transferred within the Bureaus of the Department.

"Provision was made in the Budget for Clerks of the First Grade at $360 and $480, but under the Civil Service rules the Clerks at $300 are not eligible to promotion until such times during the year 1916 as they shall have completed one year of service. Titles of positions of Typewriting Copyist have been changed to Stenographer and Typewriter and the reverse, in order to conform to Budget schedule lines. All the changes are in accordance with the standard specifications. The changes in the schedules are as follows:

"Code No. 1817, *Administration, Executive—*

"Two positions of Clerk, at $960 per annum, are transferred to No. 1824, Child Hygiene, to provide for increase of one increment in salary for Arthur Meenagh and George Miller from $900 to $960 per annum. Two positions of Clerk, at $900 per annum, are transferred from No. 1824 to provide for the salaries for Herbert Vock and Jerome McNally, who are paid that rate.

"A position of Clerk, at $600 per annum, is transferred from No. 1826, Sanitary Inspection, to provide increase of one increment in rate from $540 to $600 per annum for Robert J. Lawless; Clerk, at $540, to No. 1826, for increase in rate from $360 to $540 per annum for Harry Klem. The duties of the position fall within Second Grade Clerk, with minimum of $540. Two positions of Clerk, at $480, are transferred from No. 1828, Research and Vaccine Laboratories, for increase in rate from $300 to $480 per annum for Samuel Finkelstein and Charles Schwalbe, whose duties are those of Second Grade Clerks.

"Five positions of Clerk are reduced from $360 to $300 per annum, as under the rules of the Civil Service Commission no increase in rate from $300 to $360 per annum may be allowed until the incumbent has been in the service for one year. The difference of $300 will be placed in Balance Unassigned. Two of the $300 positions are to remain in No. 1817, to provide for the salaries of John J. Harrison and Harry Bernstein, who are ineligible for the $360 rate; one position is transferred to No. 1819, Purchase and Storage of Supplies, to provide for the salary of John J. Doyle, and two positions to No. 1828.

"A position of Typewriting Copyist is changed to Stenographer and Typewriter, at $840 per annum, to provide increase in rate from $750 to $840, within grade, as provided in Budget for Jennie Coyle, whoes title was changed from Typewriting Copyist to Stenographer and Typewriter on October 1, 1915. Two positions of Typewriting Copyist, at $780 per annum, are transferred to No. 1823, Vital Statistics, to provide increase in rate from $750 to $780 per annum, conforming to standard rate, for Blanche Dozier and Sarah Rosenblatt; a Stenographer and Typewriter, at $750 per annum, is transferred from No. 1827, Food and Drugs, to provide for increase in rate from $720 to $750 per annum, provided in Budget for Jennie Hyman; a Typewriting Copyist, at $750, from No. 1827 to provide for the present salary of Sadie Leonard; a Typewriting Copyist, at $720 per annum, from No. 1824 to provide increase of one increment in rate from $660 to $720, for Mary Finn.

"The number of Typewriting Copyists at $660 per annum is reduced by five. Four of these positions are changed to Stenographer and Typewriter, at $660 per annum, to provide for the salaries of Augusta Gluck, Lillian Bessenger Estelle Hamburger and Ethel Horowitz, whose titles were changed on October 1, 1915. One position is transferred to No. 1829, All Hospitals, Administration, to provide for the salary of Rose Galvin, who is paid at that rate.

"Code No. 1818, *Audit and Accounts—*

"A position of Clerk, at $1,500 per annum, is transferred from No. 1825, Preventable Diseases, to provide for the restoration of the rate for Raphael Wolff from $1,260 to $1,500 per annum. The duties of the position fall within the group of Fourth Grade Clerk. A Clerk at $1,320 is transferred to No. 1825 in exchange for above mentioned position. A position of Clerk, at $900 per annum, is transferred from No. 1825 to provide for increase of one increment in rate from $840 to $900, for Joseph Shields; a Clerk, at $840 per annum, to No. 1825, in place of Clerk at $900; a Clerk at $750 per annum from No. 1828 to provide for increase in rate from $600 to $750 for Henry Lawzer. The duties are of Junior Bookkeeper, minimum $840. A Clerk, at $660 per annum, is transferred to No. 1828 to provide for increase in rate of one increment from $600 to $660 for Louis Cohen; a Clerk at $600 per annum from No. 1819 to provide for increase in rate from $480 to $600 for George Fitzgerald, Second Grade Clerk, allowed in Budget; a Clerk at $540 per annum to No. 1826 to provide for increase in rate from $360 to $540 for Archie Levy, performing the duties of Second Grade Clerk.

"Code No. 1819, *Purchase and Storage of Supplies—*

"A position of Clerk, at $750 per annum, is transferred from No. 1826 to provide for increase in rate of one increment from $600 to $660, for Samuel Dere; a Clerk, at $480 per annum, to No. 1822, Public Health Education, to provide for increase in rate from $300 to $480 for Jerome Lichtenberg. The duties of the position are of second grade Clerk.

"Code. No. 1820, *Care of Buildings and Grounds—*

"A position of Laborer, at $780 per annum, is transferred to No. 1828 to provide for the salary of Matthew Clemens, detailed to labor service in the Bureau of Laboratories.

"Code No. 1822, *Public Health Education—*

"The title of Stenographer and Typewriter is substituted for Typewriting Copyist, at $960 per annum, to provide for increase in rate of one increment from $900 to $960 for Amy Hurley, whose title was changed from Typewriting Copyist to Stenographer and Typewriter on October 1, 1915. A position of Clerk at $750 per annum is transferred to No. 1824 to provide for increase in rate from $600 to $720 for William Roemer, two years in service; a Clerk, at $540 per annum, from No. 1824, to provide for increase in rate from $480 to $540 for Jacob Wald, whose duties are those of second grade Clerk.

"Code No. 1823, *Vital Statistics—*

"A position of Medical Clerk, at $1,380 per annum, is changed to Medical Clerk at $1,200, for the reason that the present incumbent is not eligible for advancement at this time. The difference of $180 will be placed in Balance Unassigned. A position of Clerk, at $1,560 per annum, is transferred from No. 1826 to provide for increase of one increment in rate from $1,500 to $1,560 for Anna Terhune; a Clerk, at $1,500 per annum, to No. 1826 to provide for the salary of John R. S. White, who is paid at that rate; a Clerk, at $480, from No. 1827 to provide for increase in rate from $300 to $480 for Samuel Resnick, with duties of second grade Clerk, minimum $540.

"Two positions of Clerk at $360 are reduced to $300 per annum, one to provide for the salary of James Clare, in No. 1823, and the other to be transferred to No. 1827. These positions are reduced, as the incumbents have not been one year in the service. The difference of $120 will be placed in Balance Unassigned. The number of Clerks now at $300 is increased from one to two. A position of Typewriting Copyist at $840 per annum is transferred to No. 1827 to provide for increase in rate from $750 to $840 for Agnes Keefe, whose duties fall in second grade, minimum $840; a Typewriting Copyist, at $750 per annum, to No. 1824 to provide for increase in rate in Budget from $720 to $750 for Margaret Eagan. The title of Typewriting Copyist at $750 will be changed to Stenographer and Typewriter and transferred to No. 1825 to provide for increase in rate in Budget from $720 to $750 for Jennie Wise; a Stenographer and Typewriter, at $720 per annum, is changed to Typewriting Copyist to provide for increase of one increment in rate, from $660 to $720 for Maud McIvor; a Stenographer and Typewriter, at $720, to Typewriting Copyist and transferred from No. 1825 to provide for increase in rate of one increment from $660 to $720 for Mary Harrington. The title of Typewriting Copyist, at $660 per annum, is changed to Stenographer and Typewriter to provide for the salary of Mary McFadden, now paid at that rate.

"Code No. 1824, *Child Hygiene—*

"A position of Clerk at $750 per annum is transferred from No. 1825 to provide for increase in rate from $600 to $720 for H. V. Moran, two years in service; a Clerk at $540 per annum to No. 1828 to provide for the salary of Moe Rabinowitz, now paid at that rate. A Clerk at $480 is transferred from No. 1825 to provide for increase in rate from $300 to $480 for Samuel Slotkin, whose duties fall within Second Grade Clerk.

"Two positions of Clerk at $360 are reduced to $300 per annum, one to be transferred to No. 1825. The difference of $120 will be placed in Balance Unassigned. The number of Clerks now at $300 will be increased from four to five.

"Code No. 1825, *Preventable Diseases—*

"A position of Clerk at $750 per annum, formerly occupied by Joseph Getz, who resigned on December 24, 1915, is reduced to $540 to provide for increase in rate from $480 to $540 for Frank Kozolouzek, Second Grade Clerk. The difference of $210 will be placed in Balance Unassigned. The number of Clerks now at $540 will be increased from nine to ten; a Clerk at $600 per annum is transferred from No. 1828 to provide for increase in rate of one increment from $540 to $600 for Michael Marlowe.

"Three positions of Clerk at $480 are reduced to $300 per annum, as the incumbents have not been in the service one year. The difference of $540 will be placed in Balance Unassigned. A position of Clerk at $360 is reduced to $300 per annum, the difference of $60 to be placed in Balance Unassigned. The number of Clerks at $300 is increased from four to nine. A position of Hospital Clerk at $720 per annum is transferred from No. 1829 to provide for increase in rate in Budget from $750 to $780 for Samuel Cohen; a Hospital Clerk at $750 to No. 1829 to provide for increase in rate in Budget from $720 to $750 for Allen Shields.

"The rate for a Typewriting Copyist at $660 is reduced to $600, the difference of $60 to be placed in Balance Unassigned. Lydia Wasserman, the only Typewriting Copyist in the Department receiving $600, will not be eligible for increase to $660 until February 23, 1916.

"Code No. 1826, *Sanitary Inspection.*

"A position of Clerk at $480 is reduced to $300 per annum, as the incumbent has not been in the service one year. The difference of $180 will be placed in Balance Unassigned. Three positions of Clerk at $360 are reduced to $300 per annum, as incumbents have not been one year in service. The difference of $180 will be placed in Balance Unassigned.

"Two positions of Sanitary Inspector at $1,500 are reduced to $1,200 per annum, the difference of $600 to be placed in Balance Unassigned. A Sanitary Inspector at $1,200 per annum is substituted for a Medical Inspector at the same rate. This is correction of an error in the Budget Schedule for 1916. A Sanitary Inspector is transferred from No. 1827, in exchange for Sanitary Inspector at $1,140, transferred to No. 1827, and title changed to Inspector of Food, to provide for the salary of Joseph A. Turner, reduced from $1,200 per annum to $1,140. A title of Typewriting Copyist at $840 is changed to Stenographer and Typewriter at $840 to provide for increase in rate made in the Budget from $750 to $840 for Evelyn Murray.

"Code No. 1827, *Food and Drugs—*

"The rate for an Inspector of Food at $2,460 is changed to $2,340 per annum, the difference of $120 to be used for increasing the rate of one increment for an Inspector of Food at $1,800 to $1,920 per annum. An Inspector of Food at $1,260 per annum is transferred to No. 1828 to provide for increase in rate of one increment from $1,200 to $1,260 per annum for Susan B. Southerland. The title of Inspector of Food at $1,260 is changed to Sanitary Inspector at $1,260 to provide for increase of one increment in rate from $1,200 to $1,260 for Abraham Weinstein. The title of Sanitary Inspector at $1,200 is changed to Inspector of Food at the same rate.

"The position of Pharmacist at $1,200 per annum is substituted for an Inspector of Food at the same rate, transferred from No. 1828, to provide for the salary of William Cohen. The position of Pharmacist is necessary in No. 1827 to properly carry on the new work in connection with the law regulating the sale of proprietary articles. The incumbent has been employed in the Drug Laboratory at the same rate.

"Four positions of Clerk at $480 per annum are reduced to $300, as incumbents have not been one year in service. The difference of $720 will be placed in Balance Unassigned. A Typewriting Copyist at $780 per annum is transferred from No. 1829 and title changed to Stenographer and Typewriter to provide for increase in rate for Elizabeth Kehoe, whose title was changed from Typewriting Copyist to Stenographer and Typewriter on October 1, 1915.

"Various transfers requested for No. 1828, Research and Vaccine Laboratories, and No. 1829 are noted in the above Codes.

"Changes requested in Nos. 1820, 1830, 1831, 1832, 1833, 1845, 1846, 1847, 1848 of titles of Power Plant Operator and Assistant Power Plant Operator to Stationary Engineer and Fireman, respectively, have been anticipated by modification of those Codes on January 14, 1916, by which the titles have been changed and per diem rates of wages restored.

"Requests in No. 1829, Hospital Service, All Hospitals, No. 1830, Willard Parker and Reception Hospital, No. 1831, Riverside Hospital, No. 1832, Kingston Avenue Hospital, and Nos. 1845, 1846 and 1847, for changes in titles for Supervising Institutional Mechanic, General Plant Operator, and Assistant General Plant Operator have not been considered in this report."

In view of the above facts, we recommend that the request, with the exceptions noted, be granted by the adoption of the attached resolutions. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Health for the year 1916, as follows:

FROM

	Personal Service, Salaries Regular Employees, Administration.	
1819	Purchase and Storage of Supplies	$30 00
1820	Care of Buildings and Grounds	780 00
	Personal Service, Salaries Regular Employees, Promiting Public Health.	
1825	Preventable Diseases	510 00
1826	Sanitary Inspection	270 00
1827	Food and Drugs	180 00
	Personal Service, Salaries Regular Employees, Hospital Service.	
1829	All Hospitals, Administration	150 00
		$1,920 00

TO

	Personal Service, Salaries Regular Employees, Administration.	
1818	Audit and Accounts	$390 00
1822	Public Health Education	270 00
1823	Vital Statistics	180 00
	Personal Service, Salaries Regular Employees, Promoting Public Health.	
1824	Child Hygiene	750 00
	Personal Service, Salaries Regular Employees, Laboratory Service.	
1828	Research and Vaccine	330 00
		$1,920 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The Comptroller offered following substitute resolution:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Health for the year 1916, to be effective as of January 1, 1916, as follows:

Personal Service, Salaries Regular Employees, Administration.

1817	Executive—	
	Commissioner	$7,500 00
	Secretary to President	3,360 00
	Stenographer to President	1,200 00
	Secretary	5,000 00
	Medical Inspector	3,780 00
	Clerk	3,000 00
	Clerk, 3 at $2,100	6,300 00
	Clerk	1,800 00
	Clerk	1,740 00
	Clerk, 3 at $1,500	4,500 00
	Clerk	1,350 00
	Clerk, 2 at $1,320	2,640 00
	Clerk, 5 at $1,200	6,000 00
	Clerk	1,020 00
	Clerk	960 00
	Clerk, 7 at $900	6,300 00
	Clerk, 2 at $840	1,680 00
	Clerk, 5 at $600	3,000 00
	Clerk, 8 at $540	4,320 00
	Clerk, 2 at $480	960 00
	Clerk, 3 at $300	900 00
	Law Clerk	2,460 00
	Stenographer and Typewriter, 2 at $1,020	2,040 00
	Stenographer and Typewriter, 7 at $900	6,300 00
	Stenographer and Typewriter, 8 at $750	6,000 00
	Stenographer and Typewriter, 10 at $720	7,200 00
	Stenographer and Typewriter	840 00
	Stenographer and Typewriter, 4 at $660	2,640 00
	Typewriting Copyist	900 00
	Typewriting Copyist, 6 at $750	4,500 00
	Typewriting Copyist, 2 at $720	1,440 00
	Typewriting Copyist, 19 at $660	12,540 00
	Telephone Switchboard Operator, 8 at $900	7,200 00
	Telephone Switchboard Operator	840 00
	Telephone Switchboard Operator	720 00
	Telephone Switchboard Operator	660 00
	Automobile Engineman, 6 at $1,200	7,200 00
	Messenger	1,050 00
	Nurse	900 00
	Laborer	780 00
	Laborer	720 00
	Balance Unassigned	300 00
	Schedule Total	$134,540 00

Personal Service, Salaries Regular Employees, Administration.

1818	Audit and Accounts—	
	Auditor	$3,000 00
	Clerk	2,100 00
	Clerk, 2 at $1,800	3,600 00
	Clerk, 2 at $1,500	3,000 00
	Clerk	1,200 00
	Clerk, 3 at $900	2,700 00
	Clerk	750 00
	Clerk	600 00
	Clerk	540 00
	Bookkeeper	1,440 00
	Bookkeeper	1,320 00
	Bookkeeper, 2 at $1,200	2,400 00
	Laboratory Assistant	900 00
	Laboratory Assistant	750 00
	Schedule Total	$24,300 00

Personal Service, Salaries, Regular Employees, Administration.

1819	Purchase and Storage of Supplies—	
	Clerk	$2,550 00
	Clerk	1,800 00
	Clerk	1,200 00
	Clerk	960 00
	Clerk, 2 at $900	1,800 00
	Clerk	660 00
	Clerk, 2 at $540	1,080 00
	Clerk	300 00
	Inspector of Repairs and Supplies	1,500 00
	Inspector of Food	1,320 00
	Laborer	900 00
	Balance Unassigned	90 00
	Schedule Total	$14,160 00

Personal Service, Salaries, Regular Employees, Administration.

1820	Care of Buildings and Grounds—	
	Foreman of Laborers	$1,500 00
	Laborer	1,050 00
	Laborer, 3 at $900	2,700 00
	Laborer, 7 at $780	5,460 00
	Laborer, 2 at $732	1,464 00
	Laborer, 6 at $720	4,320 00
	Janitor	1,020 00
	Cleaner, 29 at $360	10,440 00
	Elevator Attendant, 2 at $900	1,800 00
		$29,754 00
	Stationary Engineer, 1 at $4.50 per day (366 days)	$1,647 00
	Fireman, 1 at $3 per day (366 days)	1,098 00
		$2,745 00
	Less anticipated accruals or transfers to be made to this account	285 00
		2,460 00
	Schedule Total	$32,214 00

Personal Service, Salaries, Regular Employees, Administration.

1822	Public Health Education—	
	Director of Bureau of Public Health Education	$5,000 00
	Medical Inspector	2,280 00
	Medical Inspector	1,800 00
	Clerk	2,100 00
	Clerk, 2 at $540	1,080 00
	Clerk	480 00
	Stenographer and Typewriter	960 00
	Schedule Total	$13,700 00

Personal Service, Salaries, Regular Employees.

1823	Vital Statistics—	
	Registrar of Records	$5,000 00
	Assistant Registrar of Records, 5 at $3,000	15,000 00
	Medical Clerk, 4 at $1,380	5,520 00
	Medical Clerk, 2 at $1,200	2,400 00
	Tabulator	1,800 00
	Clerk, 4 at $1,800	7,200 00
	Clerk	1,560 00
	Clerk, 3 at $1,200	3,600 00
	Clerk	1,020 00
	Clerk	900 00
	Clerk	750 00
	Clerk	600 00
	Clerk, 4 at $540	2,160 00
	Clerk	480 00
	Clerk, 2 at $300	600 00
	Stenographer and Typewriter, 2 at $900	1,800 00
	Stenographer and Typewriter	660 00
	Typewriting Copyist, 2 at $840	1,680 00
	Typewriting Copyist, 2 at $780	1,560 00
	Typewriting Copyist, 3 at $750	2,250 00
	Typewriting Copyist, 2 at $720	1,440 00
	Typewriting Copyist, 2 at $660	1,320 00
	Bookbinder, 2 at $1,200	2,400 00
	Bookbinder's Seamstress	750 00
	Photographer	900 00
	Laborer	900 00
	Laborer	780 00
	Balance unassigned	300 00
	Schedule Total	$65,330 00

Personal Service, Salaries, Regular Employees, Promoting Public Health.

1824	Child Hygiene—	
	Director of Bureau	$5,000 00
	Chief of Division	3,480 00
	Medical Inspector, 8 at $3,000	24,000 00
	Medical Inspector	2,550 00
	Medical Inspector	2,100 00
	Medical Inspector	1,950 00
	Medical Inspector, 3 at $1,620	4,860 00
	Medical Inspector, 160 at $1,200	192,000 00
	Medical Inspector	1,020 00
	Nurse	1,680 00
	Nurse	1,320 00
	Nurse, 17 at $1,140	19,380 00
	Nurse, 37 at $1,020	37,740 00
	Nurse, 273 at $900	245,700 00
	Nurse's Assistant, 59 at $480	28,320 00
	Dentist	1,500 00
	Dentist, 9 at $1,200	10,800 00
	Chief, Division of Employment Certificates	1,500 00
	Clerk	1,500 00
	Clerk, 2 at $1,200	2,400 00
	Clerk, 2 at $960	1,920 00
	Clerk, 3 at $900	2,700 00
	Clerk, 4 at $840	3,360 00
	Clerk	780 00
	Clerk, 2 at $720	1,440 00
	Clerk, 4 at $600	2,400 00
	Clerk, 7 at $540	3,780 00
	Clerk	480 00
	Clerk, 5 at $300	1,500 00
	Stenographer and Typewriter	1,200 00
	Typewriting Copyist	750 00
	Typewriting Copyist	720 00
	Typewriting Copyist	660 00
	Cleaner, 31 at $360	11,160 00
	Balance unassigned	180 00
	Schedule Total	$621,830 00

Personal Service, Salaries Regular Employees, Promoting Public Health.

1825	Preventable Diseases—	
	Director of Bureau of Preventable Diseases	$5,000 00
	Medical Inspector, 2 at $3,480	6,960 00
	Medical Inspector	2,520 00
	Medical Inspector	2,280 00
	Medical Inspector	1,920 00
	Medical Inspector	1,800 00
	Medical Inspector, 5 at $1,740	8,700 00
	Medical Inspector	1,620 00
	Medical Inspector, 15 at $1,500	22,500 00
	Medical Inspector, 21 at $1,380	28,980 00
	Medical Inspector, 16 at $1,200	19,200 00
	Nurse	1,680 00
	Nurse	1,320 00
	Nurse, 20 at $1,140	22,800 00
	Nurse, 24 at $1,020	24,480 00

Nurse, 176 at $900		158,400 00
Social Service Nurse, 4 at $900		3,600 00
Dentist		1,200 00
Veterinarian		2,400 00
Veterinarian		1,500 00
Veterinarian, 7 at $1,200		8,400 00
Hospital Physician, 8 at $1,260		10,080 00
Attending Physician, 20 at $600		12,000 00
Attending Physician, 80 at $300		24,000 00
Clerk		1,800 00
Clerk		1,500 00
Clerk		1,320 00
Clerk, 4 at $1,200		4,800 00
Clerk, 2 at $1,050		2,100 00
Clerk, 3 at $1,020		3,060 00
Clerk, 2 at $960		1,920 00
Clerk, 4 at $900		3,600 00
Clerk, 2 at $840		1,680 00
Clerk, 2 at $600		1,200 00
Clerk, 10 at $540		5,400 00
Clerk, 3 at $480		1,440 00
Clerk, 9 at $300		2,700 00
Hospital Clerk		900 00
Hospital Clerk		780 00
Hospital Clerk, 4 at $750		3,000 00
Hospital Clerk, 2 at $600		1,200 00
Stenographer and Typewriter		900 00
Stenographer and Typewriter, 3 at $750		2,250 00
Stenographer and Typewriter, 2 at $720		1,440 00
Typewriting Copyist		750 00
Typewriting Copyist		600 00
Orderly, 2 at $600		1,200 00
Orderly, 2 at $480		960 00
Orderly		300 00
Orderly		180 00
Helper, 2 at $720		1,440 00
Helper, 5 at $450		2,250 00
Laborer, 9 at $720		6,480 00
Domestic, 2 at $480		960 00
Domestic		450 00
Cleaner, 18 at $360		6,480 00
Disinfector, 6 at $900		5,400 00
Driver		840 00
Driver, 2 at $780		1,560 00
Driver, 11 at $720		7,920 00
Stableman, 8 at $720		5,760 00
Auto Engineman		1,380 00
Auto Engineman, 13 at $960		12,480 00
Watchman		600 00
Balance Unassigned		870 00
Schedule Total		$475,190 00

Personal Service, Salaries Regular Employees, Promoting Public Health.

1826 Sanitary Inspection—

Sanitary Superintendent		$6,000 00
Assistant Sanitary Superintendent		3,780 00
Assistant Sanitary Superintendent, 4 at $3,500		14,000 00
Medical Inspector		2,550 00
Medical Inspector, 2 at $1,260		2,520 00
Medical Inspector, 2 at $1,200		2,400 00
Sanitary Engineer		2,400 00
Sanitary Inspector		3,000 00
Sanitary Inspector		2,550 00
Sanitary Inspector		2,100 00
Sanitary Inspector		1,800 00
Sanitary Inspector, 7 at $1,500		10,500 00
Sanitary Inspector, 6 at $1,320		7,920 00
Sanitary Inspector, 16 at $1,260		20,160 00
Sanitary Inspector, 36 at $1,200		43,200 00
Sanitary Inspector, 2 at $1,140		2,280 00
Clerk		1,560 00
Clerk, 2 at $1,500		3,000 00
Clerk, 4 at $1,200		4,800 00
Clerk, 7 at $540		3,780 00
Clerk, 2 at $480		960 00
Clerk, 7 at $300		2,100 00
Stenographer and Typewriter		840 00
Stenographer and Typewriter, 2 at $720		1,440 00
Typewriting Copyist		750 00
Typewriting Copyist		660 00
Laborer, 2 at $780		1,560 00
Laborer, 14 at $720		10,080 00
Driver		840 00
Foreman of Laborers, 3 at $1,200		3,600 00
Automobile Engineman		1,200 00
Lieutenant		2,250 00
Sergeant, 2 at $1,750		3,500 00
Patrolman, 50 at $1,400		70,000 00
Balance Unassigned		960 00
Schedule Total		$241,040 00

Personal Service, Salaries Regular Employees, Promoting Public Health.

1827 Food and Drugs—

Director		$5,000 00
Inspector of Food		2,340 00
Inspector of Food, 2 at $2,100		4,200 00
Inspector of Food		1,920 00
Inspector of Food		1,800 00
Inspector of Food		1,620 00
Inspector of Food, 19 at $1,500		28,500 00
Inspector of Food, 3 at $1,350		4,050 00
Inspector of Food, 2 at $1,320		2,640 00
Inspector of Food, 8 at $1,260		10,080 00
Inspector of Food, 72 at $1,200		86,400 00
Inspector of Food		1,140 00
Sanitary Inspector, 2 at $1,500		3,000 00
Sanitary Inspector		1,260 00
Sanitary Inspector, 14 at $1,200		16,800 00
Veterinarian		1,620 00
Veterinarian, 13 at $1,320		17,160 00
Pharmacist		1,200 00
Clerk		1,440 00
Clerk		1,080 00
Clerk		900 00
Clerk, 3 at $840		2,520 00
Clerk		750 00
Clerk, 3 at $600		1,800 00
Clerk, 6 at $540		3,240 00
Clerk, 5 at $300		1,500 00
Stenographer and Typewriter		780 00
Typewriting Copyist		840 00
Chemist		2,400 00
Chemist, 3 at $1,800		5,400 00
Chemist, 2 at $1,500		3,000 00
Chemist, 5 at $1,260		6,300 00
Laboratory Assistant		900 00
Laboratory Assistant, 5 at $600		3,000 00
Laborer		750 00
Helper, 2 at $480		960 00
Balance Unassigned		720 00
Schedule Total		$229,010 00

Personal Service, Salaries, Regular Employees, Laboratory Service.

1828 Research and Vaccine—

General Director, Bacteriological Laboratory		$6,000 00
Assistant Director, 3 at $3,000		9,000 00
Assistant Director, 3 at $2,100		6,300 00
Assistant Director, Vaccine Laboratory		1,800 00
Medical Inspector		3,000 00
Chemist		1,260 00
Bacteriologist, 4 at $1,800		7,200 00
Bacteriologist, 7 at $1,500		10,500 00
Bacteriologist, 4 at $1,320		5,280 00
Bacteriologist, 5 at $1,200		6,000 00
Bacteriological Diagnostician, 2 at $1,350		2,700 00
Bacteriological Diagnostician, 3 at $1,200		3,600 00
Bacteriological Diagnostician		1,050 00
Veterinarian		1,500 00
Inspector of Food		1,260 00
Librarian		900 00
Clerk		1,560 00
Clerk, 2 at $900		1,800 00
Clerk		840 00
Clerk		660 00
Clerk		600 00
Clerk, 2 at $540		1,080 00
Clerk, 3 at $300		900 00
Hospital Clerk		480 00
Stenographer and Typewriter		750 00
Stenographer and Typewriter		720 00
Typewriting Copyist		660 00
Laboratory Assistant, 3 at $1,050		3,150 00
Laboratory Assistant		960 00
Laboratory Assistant, 8 at $900		7,200 00
Laboratory Assistant, 11 at $840		9,240 00
Laboratory Assistant, 10 at $750		7,500 00
Laboratory Assistant, 9 at $720		6,480 00
Laboratory Assistant, 5 at $660		3,300 00
Laboratory Assistant, 21 at $600		12,600 00
Laborer		840 00
Laborer, 2 at $780		1,560 00
Laborer, 10 at $720		7,200 00
Laborer, 3 at $660		1,980 00
Laborer, 2 at $600		1,200 00
Laborer		540 00
Helper, 3 at $720		2,160 00
Helper, 8 at $600		4,800 00
Helper, 11 at $480		5,280 00
Helper, 16 at $450		7,200 00
Helper, 11 at $360		3,960 00
Schedule Total		$164,550 00

Personal Service, Salaries Regular Employees, Hospital Service.

1829 All Hospitals, Administration—

Director of Bureau of Hospitals		$5,000 00
Dietitian		1,800 00
Hospital Clerk		1,680 00
Hospital Clerk, 2 at $840		1,680 00
Hospital Clerk		750 00
Hospital Clerk		720 00
Clerk		1,200 00
Typewriting Copyist		660 00
Orderly		600 00
Laborer		720 00
General Plant Operator		1,440 00
General Plant Operator, 2 at $1,320		2,640 00
Assistant General Plant Operator, 3 at $1,020		3,060 00
Carpenter (Foreman)		1,440 00
		$23,390 00
Fireman, 3 at $3 per day (366 days)	$3,294 00	
Less anticipated accruals or transfers to be made to this account	234 00	
		3,060 00
Schedule Total		$26,450 00

Personal Service, Salaries Regular Employees, Hospital Service.

1833 Tuberculosis Sanatorium, Otisville—Tax Levy Force—

Hospital Physician		$3,000 00
Hospital Physician, 2 at $2,100		4,200 00
Hospital Physician		1,800 00
Hospital Physician, 5 at $1,200		6,000 00
Dentist		1,200 00
Nurse		900 00
Nurse		720 00
Nurse		600 00
Laboratory Assistant		600 00
Inspector of Food		1,500 00
Clerk		1,020 00
Hospital Clerk		600 00
Hospital Clerk, 2 at $480		960 00
Hospital Clerk		420 00
Hospital Clerk		300 00
Orderly		600 00
Storekeeper		780 00
Telephone Switchboard Operator, 3 at $240		720 00
Dairyman		720 00
Blacksmith		780 00
Plumber		1,020 00
Tinsmith		900 00
Stationary Engineer		900 00
Fireman		840 00
Fireman		600 00
Watchman		600 00
Schedule Total		$32,280 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Coroners, Borough of Brooklyn—Issue of Special Revenue Bonds and Modification of Schedule (Cal. No. 15).

(On January 28, 1916 (Cal. No. 40), the report of the Committee on Salaries and Grades was presented, and the matter was laid over until January 31, 1916, under Rule 19.)

The Secretary presented a resolution of the Board of Aldermen, adopted November 23, 1915, requesting an issue of $230 Special Revenue Bonds for the Board of Coroners, Borough of Brooklyn; and the following report of the Committee on Salaries and Grades recommending approval thereof to the extent of $190; and modification of schedule:

January 10th, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On November 23, 1915, the Board of Coroners, Borough of Brooklyn, upon the application of the Board of Aldermen, requested an issue of $230 in special revenue bonds, pursuant to provision of subdivision 8 of section 188 of the Greater New York Charter. The Bureau of Standards reports thereon as follows:

"Purpose—1. To pay for Interpreters' services during the months of November and December, 1915.

"Reason—1. In the 1915 Budget appropriation for the Board of Coroners, Borough of Brooklyn, Code No. 2956, there remains an unexpended balance of only $15. This code is used for the purpose of paying per diem Interpreters. The following services rendered during the months of November and December, 1915, have not as yet been paid:

	Days in November.	Days in December.	Amount Due.
Herman A. Schlesinger, German and Hebrew Interpreter	9	4	$65 00
Eugene Manfredonia, Italian Interpreter	9	8	85 00
Eugene Vaczy, Lithuanian Interpreter	8	3	55 00
Total			$205 00

"Finding—1. A balance of $15 remaining in the code the additional sum of $190 will be sufficient to cover all liabilities for 1915. The services have been rendered and the compensation is proper. Modification of the schedule will be necessary to include the extra allowance."

Recommendation—In view of the above report, the Committee recommends concurrence in the resolution of the Board of Aldermen to the extent of $190, and that the appropriate schedule be modified to include this allowance. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 23, 1915, requesting an issue of special revenue bonds in the sum of two hundred and thirty dollars ($230), the proceeds thereof to be used by the Board of Coroners, Borough of Brooklyn, for the purpose of paying interpreters during the months of November and December, 1915, be and the same is hereby approved of and concurred in by the Board of Estimate and Aportionment to the extent of one hundred and ninety dollars ($190), and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding one hundred and ninety dollars ($190), redeemable from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Board of Coroners, Borough of Brooklyn, for the year 1915, to be effective as of November 1, 1915, as follows:

2956	Wages Temporary Employees—	
	Interpreter, at $5 per day (218 days)	$1,090 00
	Tax levy allowance	$900 00
	Revenue bond fund allowance	190 00
	Total	$1,090 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Taxes and Assessments—Issue of Special Revenue Bonds and Modification of Schedules (Cal. No. 16).

(On January 28, 1916 (Cal. No. 140), the report of the Committee on Salaries and Grades was presented, and the matter was laid over until January 31, 1916, under Rule 19.)

The Secretary presented a communication from the Secretary, Department of Taxes and Assessments, dated January 13, 1916, requesting an issue of $43,350 Special Revenue Bonds for the purpose of paying the salaries of a force engaged on the preparation of maps, and for supplies to be used in connection with the preparation of said maps; and the following report of the Committee on Salaries and Grades:

January 21, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 13, 1916, the Department of Taxes and Assessments requested an issue of special revenue bonds, pursuant to the provisions of section 187 of the Greater New York Charter. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To pay salaries amounting to $42,350 for a force engaged on the preparation of block tax and assessment maps.

"(2) To provide $750 for supplies to be used in connection with the preparation of said maps.

"(3) To provide $250 for contract or open order service for this work.

"Reason—(1) Chapter 542 of the Laws of 1892 provides that there shall be prepared by the Commissioners of Taxes and Assessments a land map of the city to be known as the 'block map of taxes and assessments' and the amounts necessary to pay the expenses incurred in connection with the preparation of said map shall be raised by the issuance of special revenue bonds.

"Finding—It was evidently the intent of the law that this work be of a temporary nature and that after the completion of the block tax maps only such force should be employed from time to time as would be necessary to revise them. An estimate should be made of the amount of work necessary to bring the maps up to date so that the maximum force will not be necessary thereafter. The Bureau of Contract Supervision approves of the items for other than Personal Service."

Recommendation—In view of the above report the Committee recommends that the following resolution providing for three months for the personal service schedule as set up in the 1916 budget, and the supply schedule and the contract or open order schedule, as requested, be adopted. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 542 of the Laws of 1892 and section 187 of the Greater New York Charter, as amended, hereby approves, for a period of three months, of the requisition of the Department of Taxes and Assessments for an appropriation to be expended for Personal Service, Salaries, Regular Employees, Making of Block Tax and Assessment Maps, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized to issue special revenue bonds of The City of New York to an amount not exceeding ten thousand five hundred and eighty-seven dollars and fifty cents ($10,587.50), redeemable from the tax levy of the year succeeding the year of their issue; and be it further

Resolved, That this appropriation shall be administered by the Department of Taxes and Assessments in accordance with the 1916 Budget resolutions and accounted for under Code No. 152R of said Budget.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 542 of the Laws of 1892 and section 187 of the Greater New York Charter, as amended, hereby approves of the requisition made by the Department of Taxes and Assessments for an appropriation to be expended for Supplies, General Plant Supplies, Making of Block Tax and Assessment Maps, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized to issue special revenue bonds of The City of New York to an amount not exceeding seven hundred and fifty dollars ($750), redeemable from the tax levy of the year succeeding the year of their issue; and be it further

Resolved, That this appropriation shall be administered by the Department of Taxes and Assessments in accordance with the 1916 Budget resolutions and accounted for under Code No. 156R of said Budget.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 542 of the Laws of 1892 and section 187 of the Greater New York Charter, as amended, hereby approves of the requisition of the Department of Taxes and Assessments for an appropriation to be expended for Contract or Open Order Service, General Plant Service, Making of Block Tax and Assessment Maps, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized to issue special revenue bonds of The City of New York to an amount not exceeding two hundred and fifty dollars ($250), redeemable from the tax levy of the year succeeding the year of their issue; and be it further

Resolved, That this appropriation shall be administered by the Department of Taxes and Assessments in accordance with the 1916 Budget resolutions and accounted for under Code 166R of said Budget.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Bridges—Payment of Retained Percentages to the Thompson-Starrett Company, Contractors, for Interior Finish of Municipal Building, Exclusive of the Tower (Cal. No. 17).

(On January 7, 1916 (Cal. No. 87), the communication in this matter was referred to the Comptroller.)

(On January 28, 1916 (Cal. No. 59), the report of the Comptroller was presented and the matter was laid over until January 31, 1916.)

The Secretary presented a communication dated January 3, 1916, from the Commissioner of Bridges, relative to the modification of the contract with the Thompson-Starrett Company, Contractors, for the interior finish of the Municipal Building, exclusive of the tower, by the payment to said company of certain retained percentages; and the following report of the Comptroller recommending approval thereof:

January 19, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 3, 1916, the Commissioner of Bridges requested permission to modify the contract with the Thompson Starrett Company for the interior finish of the Municipal Building, exclusive of the tower, in order that retained percentages amounting to $8,457.25 may be released.

The Bureau of Contract Supervision to which the request was referred on January 10, 1916, reports thereon as follows:

"On July 11, 1912, a contract was entered into by the Bridge Commissioner on behalf of The City of New York with the Thompson-Starrett Company for the interior finish of the Municipal Building, exclusive of the tower. The retained percentages held back in accordance with the terms of this contract, less certain amounts released by resolutions of the Board of Estimate and Apportionment adopted April 3, 1914, and June 18, 1915, amount to $26,709.61. There are further retentions under the contract amounting to $18,252.36, of which amount $13.650 will automatically become due on April 1, 1916, under the guarantee clauses of the original and supplemental contracts, and $4,602.36 will become due when the work covered by this amount is certified as completed. The available balance which might now be paid to the Contractor on account of retained percentages is therefore $8,457.25.

"The above amounts are shown in the following statement:

Total amount of contract to July 1, 1915		$3,122,128 07
Deduct ten per cent.		312,212 81
Ninety per cent. payments made to July 1, 1915		$2,809,915 26
Paid on account of retained percentages (agreements dated April 23, 1914, and June 23, 1915)		251,755 56
Paid on account of guarantees		33,747 64
Total payments to July 1, 1915		$3,095,418 46
Difference between total payments and total of contract		$26,709 61
Due April 1, 1916—		
On account of 2-year guarantee period	$11,650 00	
On account of 1-year guarantee period	2,000 00	
For uncompleted work due when certified	4,602 36	
		18,252 36
Balance available for release		$8,457 25

"The Contractor requests the release of this amount in view of certain work approved by a resolution adopted by your Board on December 10, 1915, as additional to the contract. This work is in connection with the passenger elevators in the building, and it is estimated that four months will be the minimum time required for its completion. The work was ordered as a part of the contract on January 18, 1916.

"In a letter dated December 28, 1915, the Contractor states that the work theretofore ordered is entirely completed and that the present order, which he has accepted, operated to delay payment of the present accrued percentages. In the same letter he applies for the balance thereof. The Commissioner of Bridges is advised that a certificate of completion of all prior work, to be made by the Architects, has been requested by the Contractor."

In view of these facts, I recommend the adoption of the attached resolution granting the request of the Commissioner of Bridges.

Respectfully, ALEX. BROUGH, Deputy and Acting Comptroller.

The following resolution was offered:

Whereas, A contract was entered into between The City of New York, acting by and through the Commissioner of Bridges, and the Thompson-Starrett Company, for the interior finish of the Municipal Building, exclusive of the tower, which contract is dated July 11, 1912; and

Whereas, Two agreements were entered into between the Thompson-Starrett Company and the Commissioner of Bridges under resolutions of the Board of Estimate and Apportionment dated April 3, 1914, and June 18, 1915, respectively, which agreements bear date of April 23, 1914, and June 23, 1915, which, among other things, provided for the payment of two hundred fifty-one thousand seven hundred fifty-five dollars and fifty-six cents ($251,755.56) on account of the retained percentages thereunder; and

Whereas, The Thompson-Starrett Company has requested an extension of time until June 18, 1916, to complete certain work under said contract; be it therefore

Resolved, That authority is hereby given to the Commissioner of Bridges to modify the said contract so that there may be presently paid to said contractor the sum of eight thousand four hundred and fifty-seven dollars and twenty-five cents ($8,457.25), which said sum is to be deducted from the retained percentages under said contract, and that the contractor be relieved from any liability for injury and damage not caused by the negligence of the contractor, its servants or agents, to the building from fire, cyclone, earthquake and occupancy of the building; also that the sum of one thousand dollars ($1,000) shall be retained by the City from the final payment

under said contract for the guarantee mentioned in Paragraph NN thereof, and that the period for the retention provided for in said paragraph shall date fom the first day of April, 1916, upon condition that before such modification shall become effective, the surety companies which have guaranteed this contract shall consent to said modification without in any way affecting or impairing their liability as sureties on their bonds for work already done or hereafter to be done, and upon further condition that the contractor agrees satisfactorily to complete within five months the work ordered on January 18, 1916, by the Commissioner of Bridges, and the performance of such other work in connection with the interior finish of said building as may be approved by the Board of Estimate and Apportionment for performance under said contract of July 11, 1912; provided further that the payment and action herein provided for shall not be made or taken until said Thompson-Starrett Company shall execute and deliver a release of any and every claim on its part, except as hereinafter noted, by reason of delay in the carrying out of the contract which said company claims is chargeable to the City, but liability wherefor the City denies, which release is to be approved by the Corporation Counsel, and upon the contractor giving security satisfactory to the Comptroller to protect the City against claims and liens; nothing in this resolution shall prejudice the right of the Thompson-Starrett Company to present a claim for fifty-five thousand dollars ($55,000), the amount claimed for excess cost to said company on account of alleged delays in connection with the execution of the work under this contract, for which the contractor claims it is entitled to damages, but which the City repudiates, all of said alleged damages having accrued prior to January 28, 1916. Nothing herein contained shall revive or entitle recovery upon any claim heretofore released by the contractor. Nothing herein contained shall operate to impair the force and effect of the agreements between the parties dated April 23, 1914, and June 23, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Finance; Street Improvement Fund—Issue of Corporate Stock (Cal. No. 18).

(On January 28, 1916 (Cal. No. 62), the report of the Comptroller was presented, and the matter was laid over until January 31, 1916, under Rule 19.)

The Secretary presented the following report of the Comptroller:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, January 25, 1916.

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

Gentlemen—Supplementing my report to your Board under date of November 30, 1915, concerning provision for the payment to the Street Improvement Fund, on account of indebtedness imposed upon the City or caused by the City's assumption of a portion of the costs and expenses of certain street improvement proceedings, I submit below a statement showing the amount payable by the City of New York to the Street Improvement Fund, in connection with items which accrued from July 1 to September 30, 1915, due:

(1) To costs and expenses to be borne and paid by the City of New York, pursuant to a resolution adopted by the Board of Estimate and Apportionment; and

(2) To the vacation and cancellation of assessments.

These obligations aggregate for the third quarter of the year $36,755.36. The proceedings involved and the amount of the City's liability upon each, form part of the resolution accompanying this report.

Statement of Costs and Expenses to Be Borne and Paid by the City of New York in Street Improvement Proceedings Entered for Collection from July 1 to September 30, 1915, and for Assessments Vacated and Cancelled During the Same Period.

(1) Costs and expenses to be borne and paid by The City of New York pursuant to a resolution adopted by the Board of Estimate and Apportionment	$18,164 66
(2) Assessments vacated and cancelled	18,590 70
Total	$36,755 36

Distribution of the City's Obligations by Boroughs.

Borough.	1.	2.	Total.
Manhattan	.....	$2,471 18	$2,471 18
The Bronx	$18,164 66	3,663 04	21,827 70
Brooklyn	.....	8,880 00	8,880 00
Queens	.....	3,368 85	3,368 85
Richmond	.....	207 63	207 63
Total	$18,164 66	$18,590 70	$36,755 36

Amount previously provided for the first half of 1915	$407,525 87
Amount to be provided as above	36,755 36
Total for nine months ended September 30, 1915	$444,281.23

In view of the facts above stated, I would recommend that corporate stock, to the amount of $36,755.36, be issued as provided in section 422 of the Greater New York Charter, and that the proceeds to the amount of the par value thereof be placed to the credit of the Street Improvement Fund.

A resolution to that effect is submitted herewith. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 422 of the Greater New York Charter, the Comptroller be and is hereby authorized to issue corporate stock of The City of New York as provided by subdivision 6 of section 169 of the Greater New York Charter, to the amount of thirty-six thousand seven hundred and fifty-five dollars and thirty-six cents ($36,755.36), the proceeds thereof to the amount of the par value of the stock to be applied to the replenishment of the Street Improvement Fund, as follows:

(1) For costs and expenses to be borne and paid by The City of New York pursuant to a resolution of the Board of Estimate and Apportionment, in the matter of apportioning the cost and expenses of the following proceeding, namely:

Paving, etc., Clasons Point Road from Westchester Avenue to the East River, in the Borough of The Bronx, confirmed August 12, 1915. Resolution of the Board of Estimate and Apportionment, directing that 25 per cent. of the cost and expense be borne and paid by The City of New York, adopted November 20, 1913 ..... $18,164 66

(2) For Assessments vacated and cancelled in the following proceedings, namely:

Date of Confirmation.		
	Borough of Manhattan.	
Sept. 19, 1911	Sewer, etc., 83d Street, between 2d and 3d Avenues	$593 10
Feb. 2, 1915	Regulating, etc., Riverside Drive, between 139th and 142d Streets	1,683 13
Mar. 4, 1886	Sewer, etc., West Street, between Spring and West 11th Streets	68 20
Dec. 19, 1914	Sewer, etc., Avenue D, from 5th to 8th Streets	126 75
		$2,471 18
	Borough of The Bronx.	
Nov. 12, 1914	Regulating, etc., West 230th and 231st Streets, from Bailey Avenue to Riverdale Avenue	$2,898 87
Mar. 5, 1907	Sewer, etc., Walton Avenue, between Fordham Road and 184th Street	196 62
Oct. 31, 1907	Regulating, etc., Walton Avenue, from 172d Street to Fordham Road	198 92
Aug. 2, 1910	Regulating, etc., Morris Avenue from Field Place to Fordham Road	85 40
Sept. 16, 1913	Paving, etc., Walton Avenue from Fordham Road to Burnside Avenue	177 27
Dec. 30, 1913	Paving, etc., Morris Avenue from 184th Street to Fordham Road	98 48
Aug. 20, 1913	Sewer, etc., Lafayette Avenue from West Creek to Avenue A	7 48
		$3,663 04
	Borough of Brooklyn.	
Dec. 20, 1912	Sewer, etc., Flatbush Avenue Extension, between Nassau and Fleet Streets	$42 60
Feb. 7, 1913	Sewer, etc., East 98th Street, between East New York Avenue and Hegeman Avenue, 1st Installment	108 00
Feb. 7, 1914	Sewer, etc., East 98th Street, between East New York Avenue and Hegeman Avenue, 2d Installment	155 27
Feb. 7, 1915	Sewer, etc., East 98th Street, between East New York Avenue and Hegeman Avenue, 3d Installment	151 20
Apr. 14, 1914	Sewer, etc., East 98th Street from the Summit north of Linden Avenue to Avenue "A"	237 88
Jan. 13, 1914	Paving, etc., Newkirk Avenue from Ocean Parkway to 1st Street	663 81
Apr. 21, 1914	Sewer, etc., 1st Street from Foster Avenue to Webster Avenue	141 98
Apr. 21, 1914	Sewer, etc., 1st Street from Foster Avenue to Webster Avenue	177 48
Oct. 27, 1908	Sewer, etc., Bath Avenue, between Bay 6th Street and Bay 27th Street	793 70
June 14, 1910	Sewer, etc., New Utrecht Avenue, between Cropsey Avenue and Bath Avenue	391 33
July 12, 1910	Constructing Manholes, 76th Street, between 19th and 20th Avenues	155 46
Aug. 9, 1906	Sewer, etc., Surf Avenue, between 23d and 24th Streets	124 72
Apr. 8, 1909	Regulating, etc., West 23d Street from Neptune Avenue to Atlantic Avenue	1,397 92
Oct. 31, 1911	Paving, etc., 23d Street from Surf Avenue, south 530 feet south of Surf Avenue	1,818 44
Mar. 22, 1910	Paving, etc., 51st Street, between 6th Avenue and 7th Avenue	185 05
Apr. 12, 1912	Sewer, etc., Avenue J., between Coney Island Avenue and Ocean Avenue	4 00
Jan. 7, 1913	Regulating, etc., Avenue O, between East 15th Street and Coney Island Avenue	154 65
Dec. 23, 1913	Sewer, etc., Flatlands Avenue from Avenue M to Avenue N	15 00
Dec. 30, 1913	Regulating, etc., East 12th Street from Kings Highway to Avenue O	94 90
Jan. 13, 1914	Regulating, etc., East 13th Street from Avenue O to Gravesend Neck Road	72 40
Dec. 1, 1914	Paving, etc., East 12th Street from Kings Highway to Avenue O	362 30
Jan. 19, 1915	Sewer, etc., Coney Island Avenue, between Avenue N and Avenue O	508 72
Oct. 25, 1910	Regulating, etc., Mermaid Avenue from West 19th to West 37th Streets	539 60
Aug. 9, 1906	Basins, etc., Surf Avenue, between West 23d St. and Cottage Avenue	269 40
Apr. 8, 1909	Regulating, etc., West 23d Street from Neptune Avenue to Atlantic Ocean	27 78
Jan. 26, 1909	Sidewalks, etc., 6th Avenue, between 48th and 49th Streets	48 29
June 1, 1909	Sidewalks, etc., 48th Street, between 5th and 6th Avenues	110 04
July 9, 1912	Sewer, etc., St. Mark's Avenue, from existing sewer to a point about 20 feet east of Classon Avenue	2 61
May 21, 1912	Sidewalks, Prospect Place, between Classon and Franklin Avenues	21 30
July 2, 1913	Sewer, etc., Grand Avenue from 140 feet north of Putman Avenue to Greene Avenue	91 10
June 21, 1912	Regulating, etc., Hegeman Avenue, between Hopkins Avenue and New Jersey Avenue	4 90
Feb. 7, 1913	Sewer, etc., East 98th Street, between East New York Avenue and Hegeman Avenue, 1st Installment	3 35
Feb. 7, 1914	Sewer, etc., East 98th Street, between East New York Avenue and Hegeman Avenue, 2d Installment	4 82
		$8,880 00
	Borough of Queens.	
May 27, 1913	Drain, etc., Panama Street from Jamaica Bay to Cozine Bay	$8 00
June 30, 1914	Sewer, etc., Rockaway Road from Lefferts Avenue to Freedom Avenue	82 00
Feb. 23, 1915	Sewer, etc., Beaufort Avenue from Freedom Avenue to Hatch Avenue	25 00
Oct. 22, 1908	Regulating, etc., 13th Avenue from Grand Avenue to Flushing Avenue	290 50
Nov. 10, 1908	Sewer, etc., 13th Avenue from Vandeventer Avenue to Grand Avenue	351 05
May 4, 1909	Sewer, etc., Grand Avenue from 11th Ave. to 18th Ave.	90 00
Sept. 9, 1909	Regulating, etc., Grand Avenue from Steinway Avenue to Old Bowery Bay Road	37 26
Feb. 13, 1913	Paving, etc., 13th Avenue from Grand Avenue to Flushing Avenue. 1st installment	33 74
Feb. 13, 1914	Paving, etc., 13th Avenue from Grand Avenue to Flushing Avenue. 2d installment.	48 51
Feb. 13, 1915	Paving, etc., 13th Avenue from Grand Avenue to Flushing Avenue. 3d installment	47 24
Sept. 8, 1914	Sewer, etc., Broadway from Vernon Avenue to East River	6 20
May 27, 1913	Drain, etc., Panama Street from Jamaica Bay to Cozine Avenue	642 35
June 30, 1914	Sewer, etc., Rockaway Road from Lefferts Avenue to Freedom Avenue	568 25
Dec. 2, 1909	Regulating, etc., Ditmars Avenue from Steinway Avenue to Purdy Street	674 35
Sept. 26, 1911	Sewer, etc., Scott Avenue from Newtown Creek to St. Nicholas Avenue	361 20
May 23, 1913	Sewer, etc., Cypress Avenue from Myrtle Avenue to Cooper Street	84 00
Dec. 29, 1914	Sewer, etc., Cypress Avenue from Cooper Street to Belmont Avenue	19 20
		$3,368 85
	Borough of Richmond.	
Sept. 12, 1907	Regulating, etc., Hatfield Avenue from Richmond Avenue to Nicholas Avenue	$27 79
June 29, 1909	Sewer. Nicholas Avenue from 60 feet north of Richmond Terrace to Pierhead Line	78
Mar. 12, 1912	Regulating. Lafayette Avenue from Hatfield Avenue to Hatfield Place	131 04
Apr. 23, 1907	Sidewalks, etc., of Livermore Avenue, etc.	48 02
		$207 63

Total $18,590 70

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Finance; Fund for Street and Park Openings—Issue of Corporate Stock (Cal. No. 19).

(On January 28, 1916 (Cal. No. 63), the report of the Comptroller was presented and the matter was laid over until January 31, 1916, under rule 19.)

The Secretary presented the following report of the Comptroller:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, January 26, 1916.

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

Gentlemen—Supplementing my report to your Board under date of November 30, 1915, concerning the liquidation of the City's indebtedness to the Fund for Street and Park Openings, caused by the imposition upon the City of a portion of the costs and expenses of certain street opening proceedings, I am submitting herewith a statement showing the amount payable by The City of New York to the Fund for Street and Park Openings in connection with items which accrued from July 1 to September 30, 1915, due:

(1) To one-third the estimated value of buildings taken for street purposes, as provided in section 980 of the Greater New York Charter.

(2) To costs and expenses to be borne and paid by The City of New York, pursuant to a special act of the Legislature, and

(3) To the vacation and cancellation of assessments.

These obligations for the third quarter of the year amount to $323,288.83. The proceedings affected and the amounts due from the City on each form part of the resolution accompanying this report.

Statement of Costs and Expenses to Be Borne and Paid by The City of New York in Street and Park Opening Proceedings Entered for Collection from July 1 to September 30, 1915, and for Assessments Vacated and Cancelled During the Same Period.

1. One-third estimated value of buildings taken as provided in section 980 of the Charter	$15,464 63
2. Costs and expenses to be borne and paid by The City of New York, pursuant to a special act of the Legislature	305,336 33
3. Assessments vacated and cancelled	2,487 87
Total	$323,288 83

Distribution of the City's Obligations by Boroughs.

Borough.	1.	2.	3.	Total.
Manhattan	.....	.....	$513 19	$513 19
The Bronx	$5,066 39	$305,336 33	42 15	310,444 87
Brooklyn	833 33	.....	936 83	1,770 16
Queens	9,564 91	.....	938 60	10,503 51
Richmond	.....	.....	57 10	57 10
Total	$15,464 63	$305,336 33	$2,487 87	$323,288 83

Amount previously provided for the first half of the year 1915	$64,712 58
Amount to be provided as above	323,288 83
Total for nine months ended September 30, 1915	$388,001 41

In view of the facts above stated, I would recommend that the Comptroller be authorized to issue corporate stock in the sum of $323,288.83, as provided in section 174 of the Greater New York Charter, and that the proceeds to the amount of the par value thereof be placed to the credit of the Fund for Street and Park Openings.

A resolution to that effect is submitted herewith.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 174 of the Greater New York Charter, the Comptroller be and is hereby authorized to issue corporate stock of The City of New York, as provided by subdivision 2 of section 169 of the Greater New York Charter, to the amount of three hundred and twenty-three thousand two hundred and eighty-eight dollars and eighty-three cents ($323,288.83), the proceeds thereof to the amount of the par value of the stock to be applied to the replenishment of the Fund for Street and Park Openings, as follows:

(1) For amounts chargeable to The City of New York, under the provisions of section 980 of the Greater New York Charter in the following proceedings, namely:

Opening and extending Beach Avenue, from Gleason Avenue to West Farms Road, etc., in the 24th Ward, Borough of The Bronx, confirmed May 18, 1915	$4,647 93
Opening and extending Newtown Road from Jackson Avenue to Mott Avenue in the 23d Ward, Borough of The Bronx, confirmed May 26, 1915	3,403 22
Opening and extending Bryant Avenue from Benson Avenue to Laurel Hill Boulevard, etc., in the 2nd Ward, Borough of Queens, confirmed June 9, 1915	6,084 53
Opening and extending West 11th Street from Bay Parkway to Canal Avenue North, etc., in the 31st Ward, Borough of Brooklyn, confirmed June 30, 1915	833 33
Opening and extending Benedict Avenue between Starrow Street and Olmstead Avenue in the 24th Ward, Borough of The Bronx, confirmed July 28, 1915	418 46
Opening and extending Prospect Street, from Hunter Avenue to Webster Avenue in the 1st Ward, Borough of Queens, confirmed June 25, 1915	77 16
	$15,464 63

(2) For costs and expenses to be borne and paid by The City of New York, pursuant to a special act of the Legislature in the matter of reapportioning the cost and expense of the following proceeding, namely:

Acquiring title to East 161st Street from Elton Avenue to Mott Avenue in the 23rd Ward, Borough of The Bronx, confirmed May 18, 1915. Chapter 627, Laws of 1897, provides that 75 per cent. of the cost and expense be borne and paid by the City of New York	$305,336 33

(3) For assessments vacated and cancelled in the following proceedings, namely

Borough of Manhattan.

Date of Confirmation.		
Dec. 30, 1892	Opening, etc., Cathedral Parkway from 5th Avenue to Riverside Drive, etc.	$513 19

Borough of The Bronx.

Mar. 26, 1906	Opening, etc., Fordham Road from Harlem River to Jerome Avenue, etc.	$11 25
Dec. 8, 1909	Acquiring title to Grand Boulevard and Concourse from East 161st Street to Mosholu Parkway	30 90
		$42 15

Borough of Brooklyn.

June 26, 1913	Acquiring title to Snyder Avenue between Canarsie Avenue and Ralph Avenue	$21 76
Dec. 15, 1913	Opening Avenue D, etc. (Cortelyou Road), from Ocean Parkway to West Street	19 13
Dec. 26, 1903	Opening East 15th Street from Kings Highway to Land Water Works	36 11
June 30, 1908	Acquiring title to 19th Street from highwater mark to bulkhead line	19 50
Nov. 9, 1908	Opening East 94th Street between Sea View Avenue and East New York Avenue	246 48
Feb. 9, 1912	Opening East 95th Street from East New York Avenue to Rockaway Avenue	593 85
		$936 83

Borough of Queens.

Apr. 23, 1912	Acquiring title to Grand Avenue from Steinway Avenue to Old Bowery Bay Road	$49 56
Oct. 5, 1912	Acquiring title to 15th Avenue from Jackson Avenue to Flushing Avenue	112 69
May 21, 1908	Acquiring title to Ditmars Avenue from Steinway Avenue to Old Bowery Bay Road	262 25
Sept. 7, 1911	Acquiring title to Beebe Avenue from Jackson Avenue to Van Alst Avenue	514 10
		$938 60

Borough of Richmond.

Mar. 31, 1913	Opening Castleton Avenue from Richmond to Jewett Avenue	$4 05
May 22, 1908	Opening Lafayette Avenue from Hatfield Avenue to Blackford Avenue	49 35
Mar. 9, 1909	Opening Nicholas Avenue from Richmond Terrace to pierhead line	3 70
		$57 10
	Total	$2,487 87

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Finance; Assessments on City Property—Issue of Corporate Stock (Cal. No. 20).

(On January 28, 1916 (Cal. No. 64), the report of the Comptroller was presented and the matter was laid over until January 31, 1916, under rule 19.)

The Secretary presented the following report of the Comptroller:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, January 25, 1916.

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

Gentlemen—Supplementary to my report to your board under date of November 30, 1915, in the matter of providing for the prompt payment to the several assessment funds for local improvements of the City's obligations on account of assessments imposed directly against property of the City of New York, there is submitted below a statement of such assessments as were entered in the Bureau for the Collection of Assessments and Arrears from July 1 to September 30, 1915.

In several instances payment has been withheld pending an examination of the titles for the purpose of definitely determining the ownership of the property in question.

The authority for the payment of assessments on City-owned property is contained in section 176 of the Charter, which directs that corporate stock shall be issued by the Comptroller when so authorized by the Board of Estimate and Apportionment to enable him to pay any and all assessments imposed upon The City of New York by reason of the laying out, opening, regulating and grading or improving any and all streets, roads, avenues, public parks, squares or places, or the construction of sewers.

These obligations for the third quarter of the year amount to $91,877.44. The proceedings affected and the amount due on each form part of the resolution accompanying this report.

Statement of Assessments Against Property of The City of New York Entered in the Bureau for the Collection of Assessments and Arrears from July 1 to September 30, 1915.

Boroughs.	Street Improvement Fund.	Fund for Street and Park Openings.	Total.
1. Manhattan	$1,320 96	.....	$1,320 96
2. The Bronx	67,899 41	$7,554 92	75,454 33
3. Brooklyn	8,763 26	1,467 41	10,230 67
4. Queens	2,399 40	2,235 30	4,634 70
5. Richmond	236 78	.....	236 78
	$80,619 81	$11,257 63	$91,877 44

Amount previously provided for the first half of 1915	$184,947 98
Amount to be provided as above	91,877 44
Total for nine months ended September 30, 1915	$276,825 42

For the reasons stated I would therefore recommend that corporate stock to the amount of ninety-one thousand eight hundred and seventy-seven dollars and forty-four cents ($91,877.44) be issued as provided by section 176 of the Charter to enable the Comptroller to pay assessments for local improvements levied directly upon the property of the City of New York from July 1 to September 30, 1915.

A resolution to that effect is submitted herewith. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 176 of the Greater New York Charter, the Comptroller be and is hereby authorized to issue corporate stock of The City of New York, in the manner provided by subdivision 3 of section 169 of said Charter, to the amount of ninety-one thousand eight hundred and seventy-seven dollars and forty-four cents ($91,877.44) to provide for the payment of assessments imposed upon the real property of The City of New York, by reason of the laying out, opening, regulating and grading or improving any or all streets, roads, avenues, public parks, squares or places, or the construction of sewers, as set forth in the following schedules:

Date of Confirmation.		Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
	(1) *Borough of Manhattan.*						
July 13, 1915.	Paving and Curbing West 177th Street, between Audubon and St. Nicholas Avenues	8	2133	40	7	$983 82	Public School.
July 27, 1915.	Sewer Alterations, etc., Park Avenue, between 119th and 120th Streets	6	1746	21	22	75 70	Public School.
July 27, 1915.	Alteration and Improvement to Basin northeast and northwest corners South Street and Market Slip	1	249	20	17	261 44	Approach to Manhattan Bridge.
	Total, Borough of Manhattan					$1,320 96	
	(2) *Borough of The Bronx.*						
Sept. 2, 1915.	Spuyten Duyvil Outlet Sewer, from Harlem River to West 230th Street; Sewers in Waldo Avenue, West 236th Street, Riverdale Avenue, Graystone Avenue and West 238th Street	12	3422	1	394	$46,303 97	Van Cortlandt Park.
		13	3414	745	422	77 82	Spuyten Duyvil Parkway.
		13	3406	195	149	37 50	Public School.
		13	3407	544	50	13 75	Water Supply, Gas and Electricity.
		13	3407	428	39	55 00	Sinking Fund.
Aug. 12, 1915.	Regulating, Grading, etc., White Plains Road, from Unionport Road to Thwaite's Place	16	4333	1	185	11,851 54	Bronx Park.

Date of Confirmation.		Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
Aug. 10, 1915.	Regulating, Grading, etc., Fordham Road, from Harlem River Terrace to Webster Avenue	11	3212	1	80	538 72	Water Supply, Gas and Electricity.
		11	3213	27	16	414 37	Water Supply, Gas and Electricity.
		11	3219	1	14	2,000 15	Devoe Park.
		11	3226	1	13	1,972 60	Public Park.
		11	3188	20	365	200 00	Public School.
July 13, 1915.	Receiving Basins and Appurtenances on west side of Clay Avenue, north of Claremont Parkway	11	2788	1	1	463 65	Claremont Park.
Sept. 14, 1915.	Regulating, Grading, etc., East 168th Street, from Clay Avenue to Morris Avenue	9	2435	75	4	3,770 34	Public School.
May 18, 1915.	Acquiring title to East 161st Street, from Elton to Mott Avenues	9	2422	1	12086	31 25	New York Public Library.
		10	2557	1	1591	523 88	St. Mary's Park.
		9	2274	23	2625	14 08	Public School.
		9	2377	46	2839	7 65	Public Bath.
		9	2294	55	2986B	1 00	Subway.
		9	2403	16	3935	70 30	Public School.
		9	2326	1	4368	6 43	Public School.
		9	2329	75	4436	9 46	Public School.
		9	2327	27	4469	75	Sinking Fund.
		9	2303	14	4585	16 86	Public School.
		9	2306	52	4772	2 82	Fire Department.
		9	2353	67	5511	19 46	Franz Siegel Park.
		9	2348	69	5546	31 83	Franz Siegel Park.
		9	2467	1	5581	471 44	Franz Siegel Park.
		9	2497	179	5608	12 39	Macombs Dam Park.
		9	2497	184	5610	11 57	Macombs Dam Park.
		9	2499	100	5615	113 11	Macombs Dam Park.
		9	2346	1	5679	19 87	Public School.
		9	2299	19	6329	1 42	Fire Department.
		9	2280	40	6629	17 82	Public School.
		9	2283	41	6881	19 80	Public School.
		10	2548	42	7448	14 14	Public School.
		10	2550	28	7506	2 84	Fire Department.
		9	2277	51	7744	65 06	Approach to Willis Avenue Bridge.
		10	2583	2	7878	8 83	Docks and Ferries.
		10	2583	200	7887	25 51	Docks and Ferries.
		10	2595	146	8041	1 00	Docks and Ferries.
		10	2710	1	8583	16 97	Public School.
		9	2290	12	2204	16 97	Public School.
		10	2664	1	421	16 97	Public School.
		9	2331	33	3357	1 42	Fire Department.
		10	2675	33	773	2 84	Fire Department.
		9	2315	18	4120	2 84	N. Y. Public Library.
		9	2364	25	3108	66 34	Public School.
		10	2781	306	9013	124 03	Department of Parks.
		10	2751	50	9325A	1 93	Public Place.
		10	2726	27	9393	22 34	Public School.
		10	2658	9	10235	1 94	Fire Department.
		10	2670	1	10507	18 43	Public School.
		10	2627	9	10824	66 26	Public School.
		10	2613	1	10983	36 50	Armory.
		10	2634	1	11113	37 56	Morris High School.
		9	2365	1	11757	70 77	Police Station.
		9	2365	35	11771	74 31	Court House.
		9	2371	65	11982	2 41	Fire Department.
		9	2419	1	12241	31 04	Fire Department.
		9	2446	43	12511	89 42	Public School.
		9	2499	105	12662	4 89	Macombs Dam Park.
		9	2499	108	12663	87 58	Macombs Dam Park.
		9	2500	1	12664	36 49	Macombs Dam Park.
		9	2500	41	12665	125 62	Macombs Dam Park.
		9	2511	1	12666	22 23	Macombs Dam Park.
		9	2504	1	12796	10 28	Macombs Dam Park.
		9	2497	181	12822	11 06	Macombs Dam Park.
		9	2497	182	12823	18 16	Macombs Dam Park.
		9	2497	183	12824	11 58	Macombs Dam Park.
		9	2523	1	12830	51 60	Macombs Dam Park.
		9	2541	22	12952	18 79	Park and High Bridge.
		9	2533	22	13144	15	Park Department.
		9	2530	21	13114	5 68	Police Station.
		9	2529	81	13135	60	Public School.
		9	2529	81	13136	33	Public School.
		9	2529	81	13137	32	Public School.
		9	2529	81	13138	4 92	Public School.
		9	2529	81	13139	16 50	Public School.
		9	2529	81	13134	2 84	Public School.
		9	2514	9	13149	1 62	Fire Department.
		9	2510	27	13351	5 94	New York Public Library.
		11	2856	65	13518	14	Public Place.
		9	2480	9	13545	26 62	Sinking Fund.
		11	2788	1	13844H	8 24	Claremont Park.
		11	2925	9	14385	23 69	Public School.
		11	2925	72	14409	23 11	Public Place.
		10	2611	17	14425	1 73	Fire Department.
		10	2615	23	14612	5 28	New York Public Library.
		11	2969	21	15128	24 04	Public School.
		11	2973	38	15393	3 11	Fire Department.
		9	2421	73	12085	388 95	Melrose Park.
		9	2358	37	3198	48 99	School site.
		9	2435	75	13760	22 72	Public School.
		10	2766	1	8867	22 63	Public School.
		10	2686	44	53B	28 13	Public School.
		10	2637	1	1547	3 35	Public School.
		10	2637	1	1569	1 07	Public School.
		10	2637	1	1570	1 42	Public School.
		10	2637	1	1571	1 42	Public School.
		10	2637	1	1572	1 48	Public School.
		10	2637	1	1568	79	Public School.
		10	2637	1	1567	78	Public School.
		10	2637	1	1566A	80	Public School.
		10	2637	1	1566	78	Public School
		10	2637	1	1565	77	Public School.
		10	2637	1	1564	86	Public School.
		10	2637	1	1553	1 68	Public School.
		10	2637	1	1552	1 68	Public School.
		10	2637	1	1551	1 68	Public School.
		10	2637	1	1549	3 36	Public School.
		10	2637	1	1550	1 68	Public School.
		10	2637	1	1548	1 68	Public School.
		9	2267	15	7319	21 88	Public School.
		10	2634	9	11114	43 58	Morris High School.
		11	2902	5	14221	2 34	Public School.
		11	2902	6	14222	2 37	Public School.
		11	2902	7	14223	2 14	Public School.
		11	2902	8	14223A	2 14	Public School.
		11	2902	9	14224	2 21	Public School.
		11	2902	10	14225	1 80	Public School.
		11	2902	13	14226	1 61	Public School.
		11	2902	15	14227	1 18	Public School.
		11	2902	16	14228	2 82	Public School.
		11	2902	18	14229	3 96	Public School.
		11	2902	20	14230	3 89	Public School.
		11	2973	65	15418	31 61	Public School.
		11	2973	65	15420	54	Public School.

Date of Confirmation.		Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
		11	2973	65	15421	1 33	Public School.
		11	2973	65	15422	1 14	Public School.
		11	2973	65	15423	88	Public School.
		11	2973	65	15424	1 58	Public School.
		11	2973	65	15425	65	Public School.
		11	2973	65	15426	90	Public School.
		11	2973	65	15427	1 29	Public School.
		11	2974	65	15428	95	Public School.
		9	2539	1	12825	55 56	Macombs Dam Park.
		9	2539	3	12827	53 49	Macombs Dam Park.
		10	2772	161	9102	61 32	Rodman Drake Park.
		10	2762	54	9222L	2 84	Fire Department.
		9	2450	40	13732	1 14	Fire Department.
		10	2727	17	9441	1 42	Police Station.
		10	2727	17	9442	1 42	Police Station.
		10	2727	17	9443	2 84	Police Station.
		9	2287	42	2000	2 84	Public Bath.
		10	2657	30	1036	4 11	New York Public Library.
		10	2583	310	7891	26 14	Department of Health.
		10	2583	405	8033	4 66	Department of Health.
		10	2561	42	7991B	8 91	Department of Health.
		9	2350	29	5677	10 90	Public Service Commission.
		9	2339	98	5821	2 80	Public Service Commission.
		10	2613	1	10990	05	Armory.
		10	2613	1	10989	05	Armory.
		10	2613	1	10988	05	Armory.
May 18, 1915.	Acquiring title to Beach Avenue, from Gleason Avenue to West Farms Road, and Taylor Avenue from Westchester Avenue to West Farms Road	14	3786	16	59	3,869 89	Public School.
	Total, Borough of The Bronx					$75,454 33	
	(3) *Borough of Brooklyn.*						
Sept, 28, 1915.	Sewer, Battery Avenue, from 92nd Street to Warehouse Avenue	19	8594	1	85	$8,763 26	Dyker Beach Park.
May 22, 1915.	Acquiring title to Riverdale Avenue, from East 98th Street to Amboy Street, etc	12	3622	23	87	9 01	Public School.
		12	3829	1	701	20 47	New Lots Playgrounds.
		13	4090	1	1184	7 80	Public School.
		13	4076	1	1148	2 37	Public School.
June 30, 1915.	Acquiring title to West 11th Street, from Bay Parkway to Canal Avenue North	21	7140	1	175	930 00	Power House Site.
Dec. 18, 1913.	Acquiring title to Scott Avenue, from Flushing to St. Nicholas Avenues	11	3212	1	586	38 85	Public School.
		11	3281	22	948	97	Fire Department.
Sept. 28, 1912.	Acquiring title to Lincoln Avenue, from Jamaica to Ridgewood Avenues	13	4134	20	121	154 71	Public School.
June 21, 1915.	Acquiring title to West 19th and 20th Streets, from Avenue Z to Surf Avenue	21	7020	16	4	297 60	Public School.
June 11, 1915.	Acquiring title to Apollo Street, from Meeker Avenue to Bulkhead Line of Newtown Creek, etc.	10	2811	1	91	5 63	School Site.
	Total, Borough of Brooklyn					$10,230 67	
	(4) *Borough of Queens.*						
Aug. 10, 1915.	Regulating, Grading, etc., Madison Street from Woodward Avenue to Forest Avenue	2	59	444	19	533 85	School Site.
Sept. 21, 1915.	Sewer and Appurtenances in Fulton Street from Vanderveer Avenue to Ocean View Avenue, etc	4	66	51	681	22 50	Public School.
		4	13	20	1179	64 05	School Site.
		2	2813	70	2152	225 00	Forest Park.
		2	2813	700	2153	225 00	Forest Park.
		2	2813	900	2154	57 75	Forest Park.
		4	1	1	2151	1,151 25	Forest Park.
		4	2	1	834	25 50	Truant School.
		4	3	65	836	94 50	Truant School.
Dec. 18, 1913.	Acquiring title to Scott Avenue from Flushing Avenue to St. Nicholas Avenue	2	28	2	1784	14 67	Fire Department.
		2	2	27	98	17 95	President, Borough of Queens.
		2	119	24	8583	25 05	Public School.
		2	161	24	8204	38 85	Public School.
		2	182	5	7897	2 26	Public School.
		2	189	100	7572	105 40	Water Supply, Gas and Electricity.
		2	191	1	7657	230 00	Water Supply, Gas and Electricity.
		2	45	1	5946	30 88	Public School.
		2	59	444	3119	37 43	Public School.
		2	6	5	438	9 71	Public School.
		2	49	15	2223	11 17	Public School.
		2	66	5	3307	35 55	Public School.
		2	15	1	521	38 36	Sinking Fund.
		2	30	16	2311	38 84	Public School.
		2	94D	1	5640	51 00	Public School.
		2	2676	16	6791	9 71	Sinking Fund.
Apr. 29, 1915	Acquiring title to a parcel of property at the foot of Myrtle Avenue extending from Lawrence Street to Flushing Creek, etc	3	12	55	233	45 30	Public School.
		3	14	30	805	113 39	Flushing High School.
		3	58	125	715	55 78	Flushing Park.
		3	70	8	890	10 32	Public School.
		3	57	59	533	4 86	Fire Department.
		3	170	1	5	18 75	President, Borough of Queens.
		3	10	1	779	21 43	Court House.
		3	11	1	267	416 29	Poppenhausen Park.
June 15, 1915.	Acquiring Title to School Street from Thomson Avenue to a Point North of Nott Avenue, etc	1	180	19	77	57 44	Water Supply, Gas and Electricity.
		1	181	1	78	135 01	Water Supply, Gas and Electricity.
June 25, 1915	Acquiring Title to Prospect Street from Webster to Hunter Avenue	1	90	10	164	659 90	Public School.
	Total, Borough of Queens					$4,634 70	
	(5) *Borough of Richmond.*						
July 27, 1915	Regulating, Grading, etc., a Concrete Retaining Wall, Herberton Avenue from a Point 195 Feet North of Ann Street to Richmond Terrace	3	8	223	37	45 53	New York Public Library.
		3	10½	1	38	127 50	Public Park.
		3	14	387	39	63 75	Public School.
	Total, Borough of Richmond					$236 78	

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Manhattan—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 21).

(On January 28, 1916 (Cal. No. 65), the report of the Bureau of Contract Supervision was presented, and the matter was laid over until January 31, 1916.)

The Secretary presented a report of the Bureau of Contract Supervision in the matter of the request of the President of the Borough of Manhattan for the approval of amended plans to provide for the installation of a metal drip pan under the Third Avenue Bridge in connection with the construction of a permanent market at an estimated cost of $3,500, as a substitute for a wooden drip pan approved by the Board on December 10, 1915 (Cal. No. 148), which was estimated to cost $2,500.

(On December 23, 1915 (Cal. No. 191), the resolution of December 10, 1915, was amended by deferring for further consideration the portion of the work relating to the drip pans.)

The report recommends that the request be denied.

(On January 28, 1916 (Cal. No. 65), the matter was laid over until January 31, 1916.)

The report was withdrawn by the Bureau of Contract Supervision.

President, Borough of Queens—Approval of Contract for Architectural Services (Cal. No. 22).

(On January 28, 1916 (Cal. No. 66), the report of the Bureau of Contract Supervision was presented, and the matter was laid over until January 31, 1916.)

The Secretary presented the following report of the Bureau of Contract Supervision:

January 22, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 18, 1916, the President of the Borough of Queens re-

quested permission to employ J. P. Powers Company, Rockaway Beach, Long Island, as architect for the preparation of preliminary drawings and specifications for a Civil Prison in Long Island City, Borough of Queens. At the same time the form of preliminary contract was submitted for approval.

The cost of the work is to be paid from the corporate stock fund of $17,500 authorized May 25, 1915, and entitled "C. P. Q.—2F, Construction and Equipment of Civil Prison in Long Island City." On January 18, 1916, this fund was intact.

The form of contract is standard and provides for preliminary studies and specifications and a detailed estimate in writing of the cost of the building. It also provides for a fee of $175 to be paid the architect in two equal installments, the first when the preliminary studies and specifications are submitted to the President and the remainder when the said studies and specifications are finally approved by him.

The contract, as submitted, has been amended to provide that the last payment shall be made only when the studies and specifications have been approved by the President *and the Board of Estimate and Apportionment.* This amendment is made necessary by the resolution authorizing the funds for the prison.

I recommend the adoption of the attached resolution granting the request.

Respectfully, PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the form of preliminary contract for the services of J. P. Powers Company, Rockaway Beach, Long Island, as architect for the preparation of preliminary studies, specifications and estimate of cost for a Civil Prison in Long Island City, Borough of Queens, under the jurisdiction of the President of the Borough of Queens, at a cost for services not exceeding one hundred and seventy-five dollars ($175), said cost to be charged to the corporate stock fund entitled "C. P. Q.—2F, Construction and Equipment of Civil Prison in Long Island City."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Court of Special Sessions—Salaries of Probation Officers and Modification of Schedule (Cal. No. 23).

(On January 21, 1916 (Cal. No. 112), the request in this matter was referred to the Committee on Tax Budget for report in one week; on January 28, 1916 (Cal. No. 134), the matter was laid over until January 31, 1916.)

The Secretary presented the following communications from the Chief Justice and the Chief Clerk, Court of Special Sessions:

New York, December 13th, 1915.

To the Board of Estimate and Apportionment:

It is desired to fill the vacancy of Probation Officer, $1,500 per annum, in account No. 2885, due to the resignation of George A. Daly, by the promotion of Theodore Trieper, who is at present in the employ of the City, as Probation Officer, at $1,200 per annum, in account No. 2885. Present compensation is fixed at $1,380 in the 1916 Budget.

It is proposed to employ the new incumbent under the title of Probation Officer and at the rate of compensation of $1,500 per annum.

The duties of Theodore Trieper will be the same as those performed by the former incumbent: description of work, general probation work. Respectfully,

F. W. SMITH, Chief Clerk, Court of Special Sessions, City of New York.

Court of Special Sessions of the City of New York, Chambers of the Chief Justice, 32 Franklin Street, New York, January 7, 1916.

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

Gentlemen—We have two probation officers in the service of this Court, Mr. John T. Smith and Mr. James Swan, each of whom has been on a salary of $1,200, and the same has been fixed in the budget for 1916 at $1,380. All the other probation officers whose names are on the promotion list are on salaries of not less than $1,500.

Some two or three years ago, after careful consideration, your Board agreed to raise these salaries, then at $1,200, to $1,500; and to do this as to one-third of them at once, and as to the two-thirds, one-third after an additional year's service, in successive years till a uniform salary of $1,500, for all such probation officers was reached.

I am inclined to believe, therefore, that, through a clerical error, or some inadvertence, the salaries of Mr. Smith and Mr. Swan are fixed in the present budget at $1,380 instead of $1,500.

I hope your honorable Board will consider favorably this application to fix the said salaries at $1,500 each. Respectfully yours, ISAAC FRANKLIN RUSSELL.

The President of the Board of Aldermen offered the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of Court of Special Sessions, Adult Court, for the year 1916, to be effective as of January 1, 1916, as follows:

Personal Service.

2885	Salaries Regular Employes—	
	Chief Justice	$10,000 00
	Associate Justice, 10 at $9,000	90,000 00
	Chief Clerk	5,160 00
	Private Secretary to Chief Justice	2,000 00
	Clerk to Chief Justice	1,500 00
	Clerk, Chief Clerk's Office	1,500 00
	Stenographer, Chief Clerk's Office	1,500 00
	Registrar, Chief Clerk's Office	1,050 00
	Messenger, Chief Clerk's Office	900 00
	Chief Probation Officer	3,000 00
	Deputy Chief Probation Officer	2,000 00
	Court Attendant, All Boroughs, 18 at $1,500	27,000 00
	Probation Officer, 3 at $1,200	3,600 00
	Probation Officer, male	1,380 00
	Probation Officer, male, 9 at $1,500	13,500 00
	Probation Officer, female, Manhattan and The Bronx	1,560 00
	Probation Officer, female, Brooklyn	1,500 00
	Clerk of Court, Manhattan and The Bronx	4,000 00
	Deputy Clerk of Court, Manhattan and The Bronx	4,000 00
	Deputy Clerk, Manhattan and The Bronx	2,000 00
	Court Stenographer, Manhattan and The Bronx	3,000 00
	Court Stenographer, Manhattan and The Bronx	2,100 00
	Interpreter, Manhattan and The Bronx	2,000 00
	Interpreter, Manhattan and The Bronx	1,500 00
	Stenographer and Typewriter, Manhattan and The Bronx	1,500 00
	Clerk, Manhattan and The Bronx, 3 at $1,800	5,400 00
	Clerk, Manhattan and The Bronx	1,560 00
	Clerk, Manhattan and The Bronx, 2 at $1,500	3,000 00
	Clerk, Manhattan and The Bronx	1,440 00
	Clerk, Manhattan and The Bronx	1,200 00
	Clerk of Court, Brooklyn	3,780 00
	Deputy Clerk of Court, Brooklyn	3,300 00
	Clerk of Court, Queens	2,000 00
	Clerk of Court, Richmond	2,000 00
	Court Stenographer, Brooklyn	2,100 00
	Interpreter, Brooklyn	2,000 00
	Interpreter, Italian, Brooklyn	1,380 00
	Assistant Clerk, Brooklyn	2,000 00
	Assistant Clerk, Brooklyn	1,800 00
	Assistant Clerk, Brooklyn	1,500 00
	Stenographer and Typewriter, Brooklyn	1,200 00
	Clerk, Brooklyn	1,200 00
	Clerk, Brooklyn	1,000 00
	Interpreter, Manhattan and The Bronx	1,380 00
	Attendant, Manhattan and The Bronx	1,200 00
	Clerk of Court, The Bronx	2,000 00
	Clerk	840 00
	Telephone Operator	660 00
	Stenographer and Typewriter, female	840 00
	Schedule Total	$231,970 00
	Less anticipated accruals or transfers to this account	60 00
		$231,910 00

Which was adopted by the following vote:

Affirmative—The Mayor, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—13.

Present and not voting—The Comptroller,

Department of Street Cleaning—Authority to Execute Contract for Final Disposal of Garbage and Issue of Corporate Stock (Cal. No. 24).

(On December 17, 1915 (Cal. No. 143), the Board approved of the terms and conditions of this contract, pursuant to Section 544 of the Charter.)

(On January 28, 1916 (Cal. No. 142), the request of the Commissioner of Street Cleaning was presented and laid over under Rule 19 until January 31, 1916.)

The Secretary presented the following communications from the Commissioner of Street Cleaning:

January 26, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman, Board of Estimate and Apportionment, City of New York:*

Sir—On January 18, 1916, after due advertisement, according to law, bids were received and publicly opened on contracts for the disposal of garbage from the Boroughs of Manhattan, The Bronx and Brooklyn for a period of five years beginning January 2, 1917.

On January 17, 1916, I was served with an order issued by Mr. Justice Newberger of the Supreme Court, temporarily restraining me from acting in any way upon bids received under Form No. 1, which contemplated the erection of a garbage disposal plant on private property and annual payments to the City. This order was accompanied by an application for a permanent injunction restraining me from taking action on bids received under Form No. 2, as well as Form No. 1. Both the injunction and the applications are pending and will be argued on Friday, January 28, 1916.

The bids opened on January 18, 1916, were as follows:

Form No. 1—Term of contract, five years. Location of plant to be furnished by bidders. Contractor to pay City annual amount for privilege.

Two bids were received:

Bidder's Name and Location.	Year.	Payment.
Milton A. Willment; plant on vessels, no fixed location	1917	$1 00
	1918	1 00
	1919	1 00
	1920	1 00
	1921	1 00
Total	....	$5 00
Gaffney, Gahagan & Van Etten; plant on Staten Island	1917	$120,000 00
	1918	150,000 00
	1919	180,000 00
	1920	210,000 00
	1921	240,000 00
Total	....	$900,000 00

Form No. 2—Term of contract, five years. Plant to be erected on land provided by the City at Rikers Island. Contractor to transport by water and dispose of garbage at own cost and expense and to obtain profits from operation of plant. Contractor to bid maximum cost of constructing plant and appurtenances. City to purchase plant at end of five years at price fixed in bid, less difference between maximum and actual cost, if any.

One bid was received on this proposal:

Bidder's Name.	Maximum Cost of Plant.	Sale Price to City.
Gaffney, Gahagan & Van Etten	$2,500,000 00	$1,500,000 00

This bid is in legal form and complies with all requirements of the proposal.

In view of the restraining order, no action can be taken on bids received under Form No. 1, but no such prohibition exists with respect to Form No. 2.

Messrs. Gaffney, Gahagan & Van Etten propose to erect on the southerly side of Rikers Island, which belongs to the City, a plant of 2,800 tons daily capacity, using the "Cobwell System" of garbage disposal. Under the terms of the contract, if the actual cost of the plant and appurtenances exceeds $2,500,000, no corresponding increase shall be made in the purchase price ($1,500,000) to be paid by the City. If the actual cost of plant and appurtenances is less than $2,500,000, there will be a corresponding reduction in the amount to be paid by the City. Thus, in any event, the City will secure a plant on the termination of the contract at a reduction in actual cost of $1,000,000; garbage will be disposed of for five years at no expense to the municipality; and the plant can be operated for its remaining life (ten years) at a profit.

The contractors have offered a new process designed primarily for the elimination of odors and nuisances which heretofore accompanied the treatment of garbage. I have examined this process, which is in operation at New Bedford, Massachusetts, and have made a separate report thereon (Appendix No. 1). In my opinion the system proposed will meet all requirements of the contract and specifications, and the process can be conducted on Rikers Island without causing public nuisance.

It is apparent from the bid received under Form 2 that no contractor would operate such a plant at less than 15 per cent. net profit on the investment, or (15 per cent. of $2,500,000) $375,000 per annum. In addition, the contractor proposes to set aside on the average $200,000 per year out of revenues to recover the $1,000,000 reduction in actual cost of constructing the plant and appurtenances. Thus, the minimum net profit during the contract term should amount to $575,000 per annum. No doubt the profits will be larger than the foregoing figure.

At the end of the contract period the plant will revert to the City and should be capable of operation for an additional period of ten years. Assuming that the average annual revenues and operating expenses under City management will be approximately the same as those during the contractor's operation, the following estimate gives the minimum net profits to be expected annually during the ten year term of municipal operation:

Investment by City		$1,500,000 00
Annual revenues		$1,736,621 00
Annual expenses:		
Fixed charges—		
4½ per cent. interest on $1,500,000	$67,500 00	
9 per cent. sinking fund on $1,500,000	135,000 00	
Total	$202,500 00	
Operation, maintenance and management	861,621 00	
		$1,064,121 00
Average annual net profit		$672,500 00

For a ten year period the aggregate net profit would amount to $6,725,000. Eliminating the fixed charges, the aggregate profits would amount to $8,750,000 in ten years.

It may be contended that the City has really invested the total amount of $2,500,000 in this plant. On this basis for a ten year period the profits to be expected would be as follows:

Investment	$2,500,000 00
Annual revenues	$1,736,621 00

Annual expenses:		
Fixed charges—		
4½ per cent. interest on $2,500,000	$122,500 00	
9 per cent. sinking fund on $2,500,000	225,000 00	
Total	$347,500 00	
Operation, maintenance and management	861,621 00	
		1,209,121 00
Average annual net profit		$527,500 00

Therefore the aggregate net profit for ten years of municipal operation would amount to $5,275,000, and deducting the fixed charges the aggregate profits would remain the same as in the previous estimate where actual funds were invested ($8,750,000).

As the Board of Estimate and Apportionment is aware, I have advocated the construction and operation of a complete utilization works for the disposal of all classes of refuse which would contain a garbage plant as one unit, but in view of the fact that I am informed the City is not in a position to invest at this time even the amount of $2,500,000 for a garbage plant, the bid of Messrs. Gaffney, Gahagan & Van Etten for a plant on Rikers Island will at least insure municipal operation of this utility five (5) years hence.

Under the circumstances I recommend that the Board of Estimate and Apportionment authorize the execution of the contract under Form No. 2, with Messrs. Gaffney, Gahagan & Van Etten; issue corporate stock amounting to $1,500,000 for the purchase of the plant on January 2, 1922, and recommend to the Board of Aldermen concurrence therein. Your respectfully, J. T. FETHERSTON, Commissioner.

January 26, 1916.

APPENDIX No. 1.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman, Board of Estimate and Apportionment, City of New York:*

Sir—On Saturday, January 22, 1916, I visited the City of New Bedford, Mass., and examined the garbage disposal plant which is operated according to the so-called Cobwell system of garbage disposal, similar to that proposed for use by Messrs. Gaffney, Gahagan & Van Etten, bidders on the recent contract for garbage disposal.

New Bedford is a city of approximately 120,000 population, and contributes about 30 tons of garbage per day to the New Bedford Extractor Company, which collects and disposes of the material at a cost to the city of $25,500 per annum. The garbage disposal plant is located in an isolated section of the city, where similar works have been in operation for approximately twenty years past.

The Cobwell system was initially installed at the garbage plant, I was informed by Mr. W. J. Springborn, manager of the company, about eighteen months ago. Previously garbage was disposed of in the same building by the Wheelwright "hot water" system of garbage disposal, which uses a cooking treatment and apparatus of the same general type as at Barren Island. The digester tanks, presses, and other appurtenances of the Wheelwright method remain in the same building as the Cobwell system. Comparison of the two types of apparatus revealed the great simplicity and direct results of the Cobwell method of disposal.

In addition to the power plant for the production of steam, there are only three types of apparatus used in the Cobwell method:

(1) The so-called reducer, which is essentially a closed, steam jacketed kettle, with a revolving arm or agitator, used for stirring the garbage.
(2) Condensers for liquefying water and gasoline vapors.
(3) Vaporizing tanks or stills, consisting of closed vessels, steam heated, for the purpose of separating grease from gasoline or naphtha.

Other parts of the process consist of the usual conveying machinery for transporting raw garbage from the reception point to the reducers; grinders with screens and conveyors to grade the tankage or fibrous residue.

At the New Bedford plant garbage is delivered in wagons to a building separated from, but adjoining, the main disposal building. Here the material is placed upon a conveyor and thence delivered to the reducers, which are six (6) in number, with a capacity of about 8 to 9 tons per 24 hours. Openings lead from the garbage conveyor to the reducer, and when a charge of about 8 tons of green garbage is placed in the reducer the opening to the reducer is closed and the process started in operation by flooding the garbage with low-grade gasoline or naphtha-petroleum. Steam is then turned in to the jacket, which encloses the lower portion of the reducer or kettle, and the agitator is likewise started in operation. The steam enters the kettle at about 60 lbs. pressure, and the temperature within the chamber occupied by the garbage and gasoline is maintained below 200 degrees F. The application of steam heat causes moisture in the garbage and vaporized gasoline to pass off from the kettle into a so-called vapor line, and thence to the surface condensers, where cold water reduces the temperature of the mixed vapor (water and gasoline) and liquefies water and gasoline, which pass into a settling tank, the gasoline occupying the upper portion of the tank, while the water is retained in the lower portion of the tank up to a certain level; the excess water passes from the tank to the sewer. I examined this effluent water from the garbage and found it to be practically odorless, and with only a very slight tinge of color. The effluent, in my opinion, would not constitute a nuisance, and would in reality carry less odor than ordinary household sewage.

After the moisture is driven from the garbage the temperature in the reducer rises, thus indicating that the process of abstracting the moisture is complete, and the material is in suitable condition for the abstraction of grease. (There are three general products resulting from the treatment of garbage, (1) moisture, amounting to approximately 70 per cent. by weight of the original garbage; (2) about 4 per cent. by weight of grease; and (3) about 26 per cent. by weight of solid material, consisting mainly of vegetable and animal fibre, but containing about 5 per cent. of bones, glass, rags and crockery.) The valve leading to the vapor line is closed after moisture is evaporated and gasoline is pumped through the fibrous or solid residue until the material receives three or four washings with liquid gasoline, which acts as a solvent and carries off the grease to the vaporizing tanks or stills, where heat is applied to the mixture of grease and gasoline, the gasoline being driven off, condensed and returned to the storage tank therefor, the grease remaining in the still until it is pumped to the grease storage tank for shipment to market. This portion of the process, involving the extraction of grease, is entirely enclosed and the grease at no time is exposed to the atmosphere. No nuisance can result from this portion of the process.

After the solid material in the reducer has had the moisture and grease abstracted, live steam is injected into the mass of "tankage" (solid or fibrous residue) for a short time, and the door on the side of the reducer is opened, the agitator or paddle started in operation, and the tankage for the first time appears exposed to the atmosphere of the room. I saw four reducers discharge their contents of tankage on the floor of the building, carefully examined the material and noted surrounding conditions, as it had appeared before actually observing the process that this particular feature of the work might possibly result in the dissemination of odors throughout the building. I found, however, that the material as it came from the reducer contained very little moisture, and, while it was hot, the temperature was below 200 degrees F. The odor in the immediate vicinity of the pile of tankage was not objectionable, and ten feet away from the mass no odor was perceptible. Any odor which might arise from the tankage discharged from the reducer did not reach the outside atmosphere, though the mass of tankage was within a few feet of two open doorways.

The process of eliminating the moisture and abstracting the grease from the garbage, as well as drying the tankage, was all performed in one piece of apparatus, which remained closed during the entire time the process was in operation. Only the moisture from the garbage and the tankage were exposed to the atmosphere at the conclusion of the process, and neither the garbage water nor the tankage was at a temperature sufficiently high above that of the surrounding atmosphere to drive off vapors containing odorous gases. The whole process of treating the garbage was conducted at low temperatures, and the garbage itself was treated at a temperature below 200 degrees F. in the kettle, thus preventing the formation of highly volatile gases carrying odors which usually accompany the treatment of garbage at higher temperatures in other processes.

Experts have known that apparatus for the reduction of garbage may be so designed as to make possible the control of odors, while work is in progress, but unless the apparatus is simple in construction, defects in operation may nullify all advantages in design. Careful supervision of inefficient garbage apparatus will minimize odors, while careless operation of the best process may result in the creation of odors. Simplicity in design, therefore, conduces to efficient operation from a sanitary standpoint, and this feature of garbage disposal is the vital one to be considered. Heretofore it has been generally accepted among those conversant with methods of garbage reduction that the greater the amount of odor produced during the process the larger the income from the operation of the garbage disposal works. In other words, to control odors under older processes required expenditures not acceptable to contractors on commercial grounds. In the new Cobwell system inefficient operation will result in the loss of profits, which reverses the conditions obtaining under other methods, so that simplicity in design in this case will force efficient operation and corresponding elimination of odors or nuisances heretofore unavoidably accepted as necessary adjuncts to the treatment of organic wastes.

Like all processes of manufacturing materials of whatever nature, the Cobwell system is not perfect. It does not, nor can it be expected to, eliminate odors resulting from green garbage or storage, or before the material is placed in the first step of the process—the reducer or kettle. The presence of large quantities of gasoline creates a fire risk and an explosion risk to a greater degree than exists at ordinary garbage disposal works where the tankage alone is treated by a solvent for the recovery of grease. Thus, particular care and attention must be paid to the system of piping, the condensers, stills, and other vessels or appurtenances which carry gasoline or vapors thereof. All parts of the apparatus used for the treatment of the garbage must be maintained free from leaks, and the building more effectively ventilated than is usually the case, to prevent fires or explosions in case gasoline vapors do escape from any of the confining vessels. Incomplete treatment of the tankage, leaving a residue in the form of moisture or unaltered animal matter, may promote decomposition in the tankage, thus producing odors or gases. Such a result, however, would be local, and not likely to cause odors to travel any great distance from the plant.

At New Bedford, in spite of the fact that an old plant has been used for a new system of garbage disposal, the most objectional feature of the works undoubtedly exists at the point where wagons discharge garbage into a receiving building before the actual process of disposal is started. Here, likewise, the odors resulting from the presence of original garbage were local and confined within a radius of a few hundred feet from the green garbage building.

In addition to the small plant at New Bedford, I am informed that the Cobwell process of garbage disposal has been operated in the City of Los Angeles, Cal. (population 320,000), since March, 1915. This plant has a capacity of 225 tons per day, and is reported as actually treating over 140 tons of garbage per day.

At the Panama-Pacific Fair, while the Exposition was in progress, two units of the Cobwell system, I am informed, were used for the treatment of garbage within the fair grounds.

I consulted with the inventor and developer of the Cobwell system, Mr. Raymond Wells, Chemist and Technologist, of Homer, N. Y., who has had an extended experience with the disposal of garbage and the rendering of fats, dead animals, etc., and believe that the fundamental principles of this system are sound and based upon well established physical laws. Mr. Wells informed me that no doubt improvements in mechanical devices tending to expedite the process of treating garbage, as well as to reduce the cost thereof, would result from further experience with the system.

For comparison with the method of garbage treatment by the so-called Arnold-Egerton, or cooking system, as practiced at Barren Island, or with improved mechanical devices for the control of odors which might be added to this method there would result the following comparison in the types of apparatus required by the different process:

Arnold-Egerton (Improved) System.	Cobwell System.
1. Digesters.	1. Reducers.
2. Receiving tank.	
3. Presses.	
4. Grease settling tanks or basins.	
5. Grease storage tanks.	2. Grease storage tanks.
6. Primary tankage driers.	
7. Grease percolators.	
8. Secondary tankage driers.	
9. Condensers.	3. Condensers.
10. Scrubbers.	
11. Conveyers.	4. Conveyers.
12. Piping.	5. Piping.
13. Gasoline storage.	6. Gasoline storage.
14. Tankage storage.	7. Tankage storage.

The foregoing comparison indicates that the Cobwell system will reduce the types of apparatus used at Barren Island at least 50 per cent., thus obtaining simplicity in design, construction and operation.

I have compared all the details of the proposed Cobwell system with those of other methods of garbage disposal, both by the so-called cooking process (Barren Island, Columbus, Cleveland, etc.) and the direct heat drying method with percolation by gasoline and no cooking (Chicago), and I believe that in sanitary effect, as well as commercial return from the treatment of by-products, the Cobwell system commands the greatest advantages, more especially from the sanitary standpoint, and that a plant using this system can be operated within the limits of New York City without creating any nuisance due to the escape of odors, fumes, noxious gases or odorous liquids.

I am of the opinion, and so certify, that the normal operation of the proposed Cobwell system will not result in the creation of "objectionable odors, noxious gases, nor putrescible liquids, during or after the process of treatment, to an extent constituting a public nuisance."

I also believe that while only a small plant of the Cobwell type has been in operation at New Bedford for about one year, yet full sized units have been so operated, and as similar units are proposed for New York City, I have no reason to believe that the size of the installation will be adversely affected. The Los Angeles plant, I am informed, has been in operation for about ten months, though I have no personal knowledge of this fact.

In my opinion the Cobwell system, as proposed by the contractors, will successfully meet the requirements of the contract for the disposal of garbage in New York City. Respectfully yours, J. T. FETHERSTON, Commissioner.

Mr. Morgan J. O'Brien, Jr., representing the New York Sanitary Utilization Co.; Mr. S. F. Hartman, representing Allied Investors' Realty Company, Mr. Morris Levy, Mr. Jacob Hartman, and others appeared in opposition.

Hon. John T. Fetherston, Commissioner of Street Cleaning, and Mr. Liston L. Lewis, representing Messrs. Gaffney, Gahagan and Van Etten, appeared in favor.

The following resolution was offered:

Whereas, The Board of Estimate and Apportionment on December 17, 1915, approved the terms and conditions of a contract for the final disposition of garbage in the Boroughs of Manhattan, The Bronx and Brooklyn of The City of New York, on City land, for a maximum period of five (5) years, commencing January 2, 1917, subject to the approval of the Corporation Counsel, and the same having been approved by the Corporation Counsel; and

Whereas, The only bid received for the said contract was from Gaffney, Gahagan & Van Etten, wherein it is provided that the estimated cost of the plant and appurtenances would be two million five hundred thousand dollars ($2,500,000), and that on January 2, 1922, they would sell, transfer and convey said plant and appurtenances, as defined in said contract, to The City of New York for a sum not exceeding one million five hundred thousand dollars ($1,500,000); and

Whereas, The proposals for bids for said contract provided that no contract shall be executed by the Commissioner of Street Cleaning until the same has been authorized by the Board of Estimate and Apportionment and the Board of Aldermen and assented to by the Comptroller of The City of New York, and the necessary funds have been duly appropriated to carry out the purposes of the contract; and

Whereas, The Commissioner of Street Cleaning has recommended that this Board authorize the execution of the said contract with Messrs. Gaffney, Gahagan & Van Etten,

Resolved, That the Commissioner of Street Cleaning be and he hereby is authorized to execute with Gaffney, Gahagan & Van Etten the said contract, in accordance with the bid submitted by them, after authority therefor has been granted by the Board of Aldermen and assented to by the Comptroller of The City of New York; and be it further

Resolved, That this Board recommend to the Board of Aldermen that authority be given to the Commissioner of Street Cleaning to execute said contract.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Brooklyn and Richmond—12.

Negative—The Presidents of the Boroughs of The Bronx and Queens—2.

Present and Not Voting—The President of the Borough of Manhattan.

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The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 47 and 546 of the Greater New York Charter, as amended, hereby approves of and consents to the issue of corporate stock of The City of New York to an amount not exceeding one million five hundred thousand dollars ($1,500,000) to provide means for acquiring all the right, title and interest in and to a garbage disposal plant and appurtenances, to be erected by Gaffney, Gahagan & Van Etten on Riker's Island, pursuant to a contract to be entered into between the City and Gaffney, Gahagan & Van Etten, for the final disposition of garbage in the Boroughs of Manhattan, Brooklyn and The Bronx, under the jurisdiction of the Department of Street Cleaning, and that when authority therefor, shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter to an amount not exceeding one million five hundred thousand dollars ($1,500,000), the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid; and be it further

Resolved, That the Comptroller shall not issue said corporate stock until the termination of the contract period, January 2, 1922.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Brooklyn and Richmond—12.

Negative—The Presidents of the Boroughs of The Bronx and Queens—2.

Present and Not Voting—The President of the Borough of Manhattan.

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Parole Commission; Department of Water Supply, Gas and Electricity—Transfer of Appropriation and Modification of Schedules (Cal. No. 25).

(On January 28, 1916 (Cal. No. 141), the report of the Committee on Salaries and Grades was presented to the Board and the matter was laid over until January 31, 1916.)

The Secretary presented a communication from the Parole Commission, dated January 19, 1916, requesting a transfer of appropriation from the Department of Water Supply, Gas and Electricity, modification of schedules for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 19, 1916, the Parole Commission requested a modification of Codes 2720 of the Parole Commission and 2161 of the Department of Water Supply, Gas and Electricity for 1916, the modification of the Department of Water Supply, Gas and Electricity Code being consented to by that department. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To transfer an unassigned balance of $300 in Code 2161 of the Department of Water Supply, Gas and Electricity to Code 2720 of the Parole Commission and with the unassigned balance of $420 in this code, add a Stenographer and Typewriter at $720 per annum.

"Reason—The work of this Commission requires an additional Grade 1 Stenographer which they were originally allowed in the budget for 1916, but which was eliminated by a modification adopted prior to the organization of the Commission.

"Finding—The request is proper and necessary."

Recommendation—In view of the above report the Committee recommends that the request be granted by the adoption of the attached resolutions transferring the funds and modifying the schedules. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1916, as follows:

FROM

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Personal Service, Salaries Regular Employees, Collection and Storage.

2161	Tax Levy Force	$300 00

TO

PAROLE COMMISSION.

Personal Service.

2720	Salaries Regular Employees	$300 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1916, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Personal Service, Salaries Regular Employees, Collection and Storage.

2161	Tax Levy Force—	
	Assistant Engineer	$3,180 00
	Assistant Engineer, 2 at $2,280	4,560 00
	Assistant Engineer, 2 at $1,800	3,600 00
	Transitman	1,500 00
	Leveler	1,500 00
	Rodman	1,200 00
	Stenographer and Typewriter	900 00
	Keeper	1,800 00
	Keeper	1,200 00
	Foreman	1,460 00
	Inspector	1,800 00
	Inspector (Sanitary), 30 at $960	28,800 00
	Automobile Engineman, 3 at $960	2,880 00
	Balance unassigned	60 00
	Schedule total	$54,440 00

PAROLE COMMISSION.

Personal Service.

2720	Salaries Regular Employees—	
	Commissioner	$7,500 00
	Commissioner, 2 at $5,500	11,000 00
	Secretary	3,000 00
	Stenographer	1,320 00
	Stenographer	720 00
	Clerk	1,200 00
	Clerk	720 00
	Clerk	300 00
	Chief Parole Officer	1,680 00
	Parole Officer, 2 at $1,400	2,800 00
	Parole Officer, 2 at $1,200	2,400 00
	Schedule total	$32,640 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

Public Service Commission for the First District—Additional Issue of Corporate Stock (Cal. No. 26).

(On January 28, 1916 (Cal. No. 143), the report of the Comptroller was presented and the matter was laid over until January 31, 1916, under Rule 19.)

The Secretary presented the following requisition of the Public Service Commission for the First District; and report of the Comptroller:

State of New York, Public Service Commission for the First District, Tribune Building, 154 Nassau Street, New York, December 17, 1915.

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

On March 3, 1914, your Honorable Board consented to a contract between The City of New York, acting by this Commission, Interborough Rapid Transit Company and Cooper & Evans Company for the construction of section No. 2 of the Jerome Avenue Elevated Rapid Transit Railroad (route No. 16), and prescribed a limit to the amount of proceeds of corporate stock available for the purposes of said contract of fifty-three thousand eight hundred and forty-one and fifty-five one-hundredths dollars ($53,841.55).

For the reasons hereinafter stated the sum thus appropriated is not sufficient to meet the requirements of said contract and it is requested that such limit of fifty-three thousand eight hundred and forty-one and fifty-five one-hundredths dollars ($53,841.55) be increased to ninety-six thousand and forty-one and fifty-five one-hundredths dollars ($96,041.55).

This increase in cost of constructing this section is principally due to the necessity of extending the west column footings down below the Union Railway Company's duct line and to the extra depth of the walls of the Bedford Park Boulevard Station; to the column footings and walls at Moshulu Parkway, which have caused additional column excavation and concrete, and also to payments under article XII caused by the necessity of substituting wrought iron pipe ducts in place of vitrified ducts at the intersection of Jerome Avenue and Kingsbridge Road and at Moshulu Parkway. A detailed estimate upon which the amount hereby estimated is based is transmitted herewith. The Public Service Commission for the First District, therefore, in accordance with the provisions of the Rapid Transit Act, being chapter 4 of the Laws of 1891 as amended, hereby makes requisition upon the Board of Estimate and Apportionment of The City of New York for the authorization of a further amount of corporate stock of The City of New York, to be issued and sold by the Comptroller, in addition to the amount already authorized to be issued, to provide means to meet the requirements of said contract for the construction of said section No. 2 of route No. 16, to wit, the sum of forty-two thousand two hundred dollars ($42,200).

This requisition is a subrequisition on account of and not in addition to the requisition made by the Public Service Commission for the First District under date of March 18, 1913, upon your Honorable Board for twenty-eight million two hundred thousand dollars ($28,200,000) for the purpose of carrying out the contract, dated March 19, 1913, known as Contract No. 3 between The City of New York, acting by the Public Service Commission for the First District, and Interborough Rapid Transit Company, for additional rapid transit railroads and the appropriations made thereunder by your Honorable Board on March 18, 1913.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and attested by its Secretary and these presents to be signed by its Chairman this 17th day of December, 1915.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by J. S. CRAM, Temporary and Acting Chairman.

Attest: TRAVIS H. WHITNEY, Secretary.

(Seal.)

January 25, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1915, the Public Service Commission for the First District made requisition upon the Board of Estimate and Apportionment for the authorization of $42,200 of corporate stock for the purpose of completing the contract authorized on March 27, 1914, in the sum of $53,841.55, with the Cooper and Evans Company, for the construction of Section 2 of Route 16 of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad (Jerome Avenue Elevated Rapid Transit Railroad).

This contract section extends along Jerome Avenue from near East 182nd Street to Woodlawn Cemetery. The contract was authorized by the Board of Estimate and Apportionment on March 27, 1914, at an estimated total cost of $1,076,831, of which the Interborough Rapid Transit Company, which is a party to the contract, is liable for 95 per cent., or a sum not exceeding $1,022,989.45, and the City assumes the remaining 5 per cent. of the original contract price, or an estimated total of $53,841.55.

The additional amount requested by the Public Service Commission, viz., $42,200, is to cover the increase in cost of this section principally due to changes from the original contract, plans and specifications required in foundation work and the substitution of wrought iron for vitrified railroad ducts at two street intersections on Jerome Avenue.

By reason of changes made in the contract drawings by the Public Service Commission, in contracting the column centres from 30 to 26 feet, the need of which change is not made manifest in the requisition of the Public Service Commission, it was necessary on the part of the contractor to materially increase the depth of the excavation for the column foundations; said increase in depth varying from one to three feet according to the conditions of the soil. In the new excavations the contractor had to go further down to find rock bottom than was assumed in the original specifications. These changes materially increased the items of column excavation and concrete masonry, and these additional quantities account for the greater part of the increase in the approximate quantities as originally estimated by the Public Service Commission.

The total increase in cost on this contract, due to changes in contract quantities, is estimated by the Public Service Commission at $96,227.60. Decreases in contract quantities are estimated at $72,141, leaving a net increase on contract items of $24,086.60. In addition there has been, or will be, undertaken, under Article XII of the contract, work on the basis of cost plus a percentage, aggregating $13,169.27. Included in this amount is $1,035 for filling at "an agreed upon price." Provision is made in the amount of the additional authorization requested by the Public Service for an item of $4,944.13 for contingent expenses in finishing the contract.

The granting by the Board of the request for an additional authorization of $42,200 will increase the City's contribution on this contract from $53,841.55, $96,041.55 or about 80 per cent. over the original estimate of the amount to be borne by the City. I recommend the adoption of the attached resolution, which will amend the resolution passed on March 27, 1914, and will make available the additional funds requested.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Whereas, The Board of Estimate and Apportionment, on March 27, 1914, consented to the award of a contract, on requisition of the Public Service Commission for the First District, between The City of New York, acting by said Commission, the Interborough Rapid Transit Company, and Cooper & Evans Company, as Contractor, for the construction of Section No. 2 of Route No. 16, being part of the Jerome Avenue Elevated section of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad at an estimated cost to the City of fifty-three thousand eight hundred and forty-one dollars and fifty-five cents ($53,841.55) of the total estimated contract cost of one million, seventy-six thousand, eight hundred and thirty-one dollars ($1,076,831); and

Whereas, The said Public Service Commission, under date of December 17, 1915, has made requisition on the Board of Estimate and Apportionment for a further amount of forty-two thousand, two hundred dollars ($42,200) for carrying out the terms of said contract with Cooper & Evans Company, said amount to be charged against the appropriation of twenty-eight million, two hundred thousand dollars ($28,200,000) made for the purposes of Contract No. 3.

Resolved, That the Board of Estimate and Apportionment hereby *amends* said resolution of March 27, 1914, *by adding thereto the amount of forty-two thousand two hundred dollars* ($42,200), and the Comptroller be and is hereby authorized and directed to issue corporate stock of The City of New York to the *additional amount of forty-two thousand, two hundred dollars* ($42,200) at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes of contract with Cooper & Evans Company, as described in the requisition of the Public Service Commission dated December 17, 1915, said issue of corporate stock to be a charge against the appropriation made by this Board on March 18, 1913, of twenty-eight million two hundred thousand dollars ($28,200,000) for the purpose of carrying out the terms of Contract No. 3 relating to the City's contribution.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Board of Estimate and Apportionment—Retirement of Employees in National Guard Armories (Cal. No. 27).

(On January 28, 1916 (Cal. No. 144), the Board considered the matter of proposed legislation legalizing, ratifying and confirming the action of the Board of Estimate and Apportionment in retiring employees in National Guard armories, pursuant to the provisions of sections 165, 166 and 167 of the Charter as amended, which was laid over until January 31, 1916.)

The matter was laid over.

MATTERS CONSIDERED BY UNANIMOUS CONSENT.

The following matters not on the Calendar for this day were considered by unanimous consent:

Department of Licenses—Authority to Fill Vacancy (Cal. No. 28).

The Secretary presented a communication from the Commissioner of Licenses, dated January 19, 1916, requesting authority to fill a vacant position of Superintendent, Public Employment Bureau, at $3,000 per annum; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 21, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 19, 1916, the Commissioner of Licenses requested authority to fill the vacant position of Superintendent, Public Employment Bureau, at $3,500 per annum, by an appointment from the civil service list at $3,000 per annum. The Bureau of Standards reports thereon as follows:

"The position which has become vacant by the death of the former incumbent, Walter L. Sears, was appraised at $3,500 per annum when the employment bureau was organized, principally with the end in view of securing the best man in the country to organize the bureau. The bureau is now on a satisfactory running basis and a compensation of $3,000 per annum appears reasonable.

"Regarding the necessity for filling this position, the City Chamberlain states as follows:

"'The public employment bureau was authorized by the Board of Aldermen in the winter of 1914. Afterwards the State established a bureau in Brooklyn as part of its State-wide system. The State bureau was placed in Brooklyn because the City was conducting a bureau in Manhattan.

"'These bureaus both began operation in the face of widespread unemployment. As employment conditions have improved and knowledge of the bureaus' availability has extended, their service in finding positions and furnishing employees has materially increased. Ultimately, it is expected and hoped that the State will take over the City bureau, at least in regard to its provision, making it an integral part of the State bureau. But as yet the Labor Commission which manages the State bureaus has insufficient funds to take over the City bureau. Moreover, there are many who believe that during this experimental period it would be well to have some competition between the two agencies. There is, however, a very close co-operation in all essential matters.

"'In my judgment it would be a very serious mistake at this time not to fill the position of Superintendent. I have had several conferences with representatives of the State in reference to taking over the City bureau, and shall follow the matter up in the expectation that it will be done within the next year or so. This is likewise the desire and expectation of the officers who are responsible for the State bureau.

"'As a matter of fact, neither the City nor the State bureau is adequately equipped to meet the needs for which they were established. It is interesting to note that the monthly average number of placements by the municipal bureau has increased from 417 for the period prior to September 1 to 750 for the last three months.'"

In view of the foregoing we recommend the adoption of the attached resolution granting the request. Respectfully,

....., Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby authorizes the Commissioner of Licenses to fill a vacant position of Superintendent, Public Employment Bureau, by appointment at a compensation of three thousand dollars ($3,000) per annum.

Which was adopted by the following vote:

Affirmative—The Mayor, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—12.

Negative—The Comptroller—3.

Present and not voting—The President of the Borough of The Bronx.

Board of Estimate and Apportionment—Resignation of Hon. George McAneny, President, Board of Aldermen (Cal. No. 29).

THE COMPTROLLER: Mr. Mayor, I am sure that the Board of Estimate and Apportionment could not adjourn this afternoon, realizing that it is the last meeting Mr. McAneny will attend as a member, without giving expression to its very great regret at his severance from the public service. He is a man who has rendered wonderful service to the people in many directions, and I am sure that among many there is an adequate appreciation of that fact. Then, too, our regret is of an entirely different kind, of a more personal character, I should say, because of our losing the constant association of a very dear friend.

There are three of us in the Board to-day who commenced work here six years ago—January, 1910—and there have been times during that period when we have differed with one another, but it is very delightful that, after six years of constant association and some differences of opinion, which were very marked at times, we all entertain a very tender affection each for the other, and I think I can speak on behalf of all the members when I say there is no one in the public service to whom our hearts go out with deeper affection than they do to Mr. McAneny.

I had thought, first, of proposing a set of resolutions for the action of this Board, expressing its regret at Mr. McAneny's leaving. On second thought, I decided not to do so, because that is the ordinary customary form of expression on such an occasion, and I felt it was altogether too stilted for such a parting as this, and also because I felt that Mr. McAneny, from things he has said to me, would, in his very great modesty, prefer that no such formal action be taken. But I have taken the liberty, although the primacy in this matter does not belong to me, of being the first one to express himself in this way. More than that I would not trust myself to say.

THE PRESIDENT, BOROUGH OF MANHATTAN: Mr. Mayor: As one of the "young" members of this Board, I would like to say a word, and that is that I appreciate more than I can tell you the courtesy, good will and broadmindedness of President McAneny. I can only speak from two years' experience, but, in spite of the fact that a strong man takes his place, I am sad at his going. I feel very much attached and devoted to him, and I cannot express my feelings on his leaving, except my sadness and at the same time my best wishes for Mr. McAneny's future.

THE MAYOR: I am sure that what the Comptroller has said and Mr. Marks has said are the sentiments of every member of the Board.

If it had been possible for any one of us to keep Mr. McAneny in this Board as a member throughout the administration, with justice to him, I am sure we would have done it. We would have used every argument we could to persuade him to stay, but that was not the case. There are situations that arise that are compelling, and the one presented to him I think was; and the field into which he goes is one of tremendous usefulness and very broad power and of opportunity for service that is even as great, probably, as that which he has had during these six years and which he has used with such tremendous advantage to the City of New York.

As the Comptroller has said, three of us have been here for six years, and others of us that have been here for a large part of that time; and all of us, whether we have been here for three years or six, have come to know Mr. McAneny and appreciate not merely his public service but his qualities as a friend; and I think today, when we are saying good-bye to him officially—that is the side that we think on most—that each member of this Board is going to lose something or lose, rather, a personal friend, in losing Mr. McAneny as a member of this Board, and it is with the utmost regret that we bid him good-bye today, although we wish him at the same time the utmost measure of success, success which we know will attend him in his new field.

THE PRESIDENT, BOROUGH OF BROOKLYN: I am sure that, even if we do not make quite so long a speech as those who have spoken, that Mr. McAneny knows we all concur fully and heartily in the sentiments expressed, and that he has the best wishes of all of us.

THE PRESIDENT, BOROUGH OF QUEENS: I heartily subscribe to everything that has been said about Mr. McAneny. His services to the City have placed the people under a debt of deep gratitude to him, and his friendship for us and help to us have placed us under a deep debt of great and personal obligation to him.

It seems to me it is very, very unfortunate that the City is going to lose the service of a man so wonderfully well equipped to perform his public service, and all I have to say is that I wish President McAneny, and I know every other member of the Board wishes him, Godspeed.

THE PRESIDENT, BOROUGH OF THE BRONX: Mr. McAneny and Mr. Mayor, in order that my silence may not be construed as though I were not in entire sympathy with the sentiments that have been expressed, I wish you to understand that my feelings of regret upon the retirement of Mr. McAneny are such that I feel that anything I might say could not adequately express what I feel, nor add to the weight of what has been so well said.

THE PRESIDENT, BOROUGH OF RICHMOND: Mr. McAneny, I am the youngest, in service, of the members of the Board. The day that I came into the Board of Estimate and Apportionment, I was told by the people of Staten Island to hunt up Mr. McAneny, as he was the dear friend of Mr. McCormack, and there would be no doubt that, if I made myself known to Mr. McAneny, he would aid me, as he had aided Mr. McCormack.

Your door was the first that I knocked at when I came to the City Hall, and I was received kindly by you. I knew very little of the duties of a member of the Board of Estimate and Apportionment at that time. I have done but one thing all my life, and that was to practice law. You were kind to me. You told me that, whenever I needed your service, you were willing to give it to me.

You have placed Staten Islanders under a debt of gratitude to you, as you readily saw, when you visited Staten Island, a short time ago.

I regret very much, and they regret, that you are going to leave the Board of Estimate and Apportionment. They are glad that you will continue in a semi-public office as the manager of a great newspaper. I have said to you, President McAneny, that it is their wish, and it is mine, that you should return to public life and office again.

E. P. DOYLE: Mr. Mayor, it would be foolish for me to say that everything that Mr. McAneny has done has received our hearty approval. Still he has earned and has today our sincere faith. I think I speak for everybody who comes here regularly to the Board when I say that we have always received from him the most distinguished courtesy and kindness.

PRESIDENT McANENY: Mr. Mayor and gentlemen, I hardly need tell you how much I appreciate what you have said to me. It is not an easy thing by any means to leave the city government. After these six years of constant association with you, I shall take away many regrets, but I have, in a sense, been placed in a situation where, in the face of a decision that had to be made, this seemed to be the one thing that I could do. May I assure you in return that during these six years not only have I enjoyed my opportunities for public service, but that in your company I have made personal friendships that I shall cherish all my life. I have never known a body of men brought together through the exigencies of political action, and differing, naturally, upon many questions among the thousands that have been presented, who have nevertheless been dedicated without thought of political allegiance to the service of the city, and who have been held together by the friendliest of bonds. In your consideration of the public business, it has been a constant privilege to me to work with you, and I certainly shall have no other experience in any work that I may have to do that will leave with me just such a set of memories.

I add my thanks to the gentleman at the bar and those whom he represents. On both sides of the bar our discussions usually have been in the same kindly and considerate vein. Little eruptions of feeling have come now and then, but they have never bothered us particularly, and they have never mattered, and the rule to which we have become accustomed has been the rule of good nature.

I announced quite a while in advance, as I thought it proper to do, that I would leave the city service at about this time, and the expressions of my fellow citizens on various occasions since have been kindly and generously fair to me, but this last work of yours will, I am sure, remain in my memory longer than anything else. I do not like to leave you, and I say my good-bye to you, not only with a great deal of regret, but with warm personal feeling.

On motion, the Board adjourned to meet on Friday, February 4, 1916, at 10 o'clock A. M.

JOSEPH HAAG, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

Minutes of Meeting of Board of Estimate and Apportionment, Held in Room 16, City Hall, Friday, February 4, 1916.

The Board met in pursuance of an adjournment.

Present—John Purroy Mitchel, Mayor; William A. Prendergast, Comptroller; Frank L. Dowling, President, Board of Aldermen; Marcus M. Marks, President, Borough of Manhattan; Lewis H. Pounds, President, Borough of Brooklyn; Douglas Mathewson, President, Borough of The Bronx; Maurice E. Connolly, President, Borough of Queens, and Calvin D. Van Name, President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

Mr. Alfred J. Talley addressed the Board in connection with the appearance of Hon. Frank L. Dowling, who, by virtue of his assumption of the office of the President of the Board of Aldermen, has become a member of the Board of Estimate and Apportionment. Mr. Talley stated that he could testify from personal knowledge and observation that President Dowling, in whatever work he has been engaged, or his energies directed, has always shown himself to be straightforward, honorable and worthy of the trust of his fellows.

Mr. Talley also stated that President Dowling's many years of service in the City's legislative body and the experience gained thereby had qualified him pre-eminently for membership in the Board of Estimate; that the present occasion was one for congratulating the members of the Board on securing, as an associate, a man of Mr. Dowling's ability and knowledge of civic affairs, and expressed the hope that his service to the City, in whatever capacity, will be as successful and satisfactory in the future as it has been in the past.

Mr. Joseph P. Day, representing the Real Estate Board of New York; Mr. H. R. Mallison, representing the Merchants' Association, and Mr. Stewart Browne, representing the United Real Estate Owners' Association, appeared and addressed the Board.

President Dowling replied briefly to the foregoing and stated that he had but one idea in mind and that was to serve the interests of the City to the best of his ability.

The following resolution was offered:

Resolved, That the members of the Board of Estimate and Apportionment hereby extend to Honorable Frank L. Dowling a welcome to membership in the Board, recognizing and appreciating his well known qualifications, equipment and capability of discharging the duties of the office.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—13.

Approval of Minutes (Cal. A).

The minutes of the meeting held January 28, 1916, were approved as printed in the CITY RECORD, February 4, 1916.

PUBLIC HEARINGS.

On Changes in the City Map.

Borough of The Bronx.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines and Grades of the Street System Within the Territory Bounded by Layton Avenue, Eastern Boulevard, Baisley Avenue and Fairfax Avenue, Borough of The Bronx (Cal. No. 1).

The Secretary presented affidavit of publication showing that the matter had been duly advertised, in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 100).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by Layton Avenue, Eastern Boulevard, Baisley Avenue and Fairfax Avenue, in the Borough of The Bronx, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisior of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the lines and grades of the street system within the territory bounded by Layton Avenue, Eastern Boulevard, Baisley Avenue and Fairfax Avenue, in the Borough of The Bronx, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated November 6, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Fixing Lines and Grades for West 229th Street, Between Heath Avenue and Kingsbridge Terrace, Borough of The Bronx (Cal. No. 2).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 101).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to establish lines and grades for West 229th Street, between Heath Avenue and Kingsbridge Terrace, in the Borough of The Bronx, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by establishing lines and grades for West 229th Street, between Heath Avenue and Kingsbridge Terrace, in the Borough of The Bronx, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated August 16th, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Queens.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines of 49th Street, Between Polk Avenue and Astoria Avenue, Borough of Queens (Cal. No. 3).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 102).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to decrease the width of 49th Street between Astoria Avenue and Polk Avenue, in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock A. M., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and,

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by decreasing the width of 49th Street between Astoria Avenue and Polk Avenue, in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated July 29, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Fixing Lines and Grades for Rockaway Boulevard, Between Woodhaven Avenue and the Brooklyn Conduit, Together with a Corresponding Adjustment in the Lines of Adjoining Streets, Borough of Queens (Cal. No. 4).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 103).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded approximately by Rockaway Boulevard, Liberty Avenue, Oxford Avenue, Roanoke Avenue, Portland Avenue, Suwanee Avenue, Edisto Street, Tuckahoe Avenue, Cedar Avenue, Ulster Avenue, Church Street, Vistula Avenue, Ohio Street, Warburton Avenue, Thames Street, Yukon Avenue, Nebraska Avenue, Sutter Avenue, 99th Street, 107th Avenue and Woodhaven Avenue, and establish the lines and grades of Rockaway Boulevard from Nebraska Avenue to the Conduit, this plan including more particularly provision for changing and fixing the lines and grades of Rockaway Boulevard from Woodhaven Avenue to the Conduit, in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock A. M., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the lines and grades of the street system within the territory bounded approximately by Rockaway Boulevard, Liberty Avenue, Oxford Avenue, Roanoke Avenue, Portland Avenue, Suwanee Avenue, Edisto Street, Tuckahoe Avenue, Cedar Avenue, Ulster Avenue, Church Street, Vistula Avenue, Ohio Street, Warburton Avenue, Thames Street, Yukon Avenue, Nebraska Avenue, Sutter Avenue, 99th Street, 107th Avenue and Woodhaven Avenue, and establishing the lines and grades of Rockaway Boulevard from Nebraska Avenue to the Conduit, this plan including more particularly provision for changing and fixing the lines and grades of Rockaway Boulevard from Woodhaven Avenue to the Conduit, in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated April 29, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The Secretary was then directed to request the President of the Borough of Queens to submit a map showing independently the changes proposed in the section between the Borough Line and Atlantic Avenue.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines of the Street System Within the Territory Bounded by Way Avenue, Merrit Street, Alburtis Avenue and Corona Avenue, Borough of Queens (Cal. No. 5).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 104).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the lines of the street system within the territory bounded by Way Avenue, Merrit Street, Alburtis Avenue and Corona Avenue, in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the lines of the street system within the territory bounded by Way Avenue, Merrit Street, Alburtis Avenue and Corona Avenue, in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated January 7, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Grade of the Street System Within the Territory Bounded by Barclay Street, Wolcott Avenue, Fourth Avenue, Flushing Avenue, Blanchard Street, North Washington Place, Willow Street and Hoyt Avenue, Borough of Queens (Cal. No. 6).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 105).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 7th day of January, 1916, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the grades of the street system within the territory bounded by Barclay Street, Wolcott Avenue, 4th Avenue, Flushing Avenue, Blanchard Street, North Washington Place, Willow Street and Hoyt Avenue, in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 4th day of February, 1916, at 10 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 4th day of February, 1916; and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the grades of the streets system within the territory bounded by Barclay Street, Wolcott Avenue, 4th Avenue, Flushing Avenue, Blanchard Street, North Washington Place, Willow Street and Hoyt Avenue, in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid

change in accordance with a map or plan bearing the signature of the President of the Borough, and dated February 18, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

On Areas of Assessment for Benefit in Condemnation Proceedings.

Borough of The Bronx.

Hearing on the Proposed Area of Assessment and Apportionment of Cost in the Matter of Acquiring Title to the Real Property Required for the Widening of East 161st Street on Its Southerly Side, Between Mott Avenue and a Point 100 Feet East of Sheridan Avenue, Borough of The Bronx (Cal. No. 7).

(On January 30, 1914 (Cal. No. 14), this matter was referred to the Committee on Assessments.)

(On October 9, 1914 (Cal. No. 7), the report of the Committee on Assessments in this matter was presented and referred back to said Committee.)

(On January 14, 1916 (Cal. No. 96), an amended report of the Committee on Assessments was presented and a resolution was adopted, fixing February 4, 1916, as a date for a public hearing in the matter.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 14, 1916 (Cal. No. 96).

No one appearing in opposition to or in favor of the proposed area of assessment, and apportionment of cost, the hearing was closed.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned to the real property required for the widening of East 161st Street on its southerly side from Mott Avenue to a point about 100 feet east of Sheridan Avenue, in the Borough of The Bronx, City of New York, should be acquired by The City of New York.

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises.

Resolved, That the compensation to be made to the owners of the real property to be acquired shall be ascertained and determined by three Commissioners of Estimate to be appointed by the Supreme Court;

Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court for the appointment of three Commissioners of Estimate and of one Commissioner of Assessment, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the real property that shall or may be required for the purpose of widening East 161st Street on its southerly side from Mott Avenue to a point about 100 feet east of Sheridan Avenue, in the Borough of The Bronx, City of New York, upon the receipt by him of a rule map and damage map, certified as having been approved by this Board; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the real property required for this improvement that the Board of Estimate and Apportionment would consider proposed areas of assessment and an apportionment of cost as therein described, and would give a public hearing thereon upon the 4th day of February, 1916; and

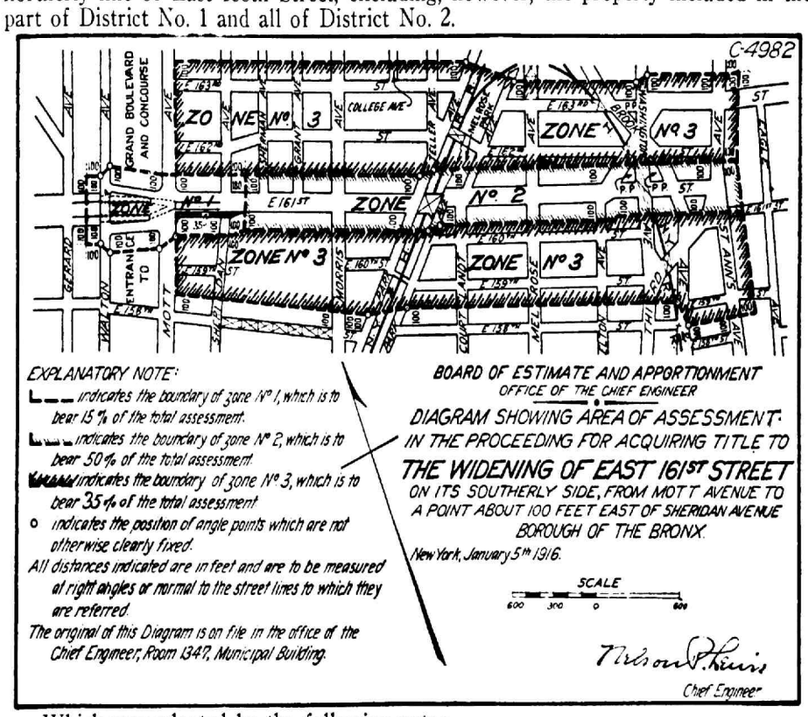
Whereas, At the aforesaid time a public hearing was given to all persons interested in such proposed areas of assessment and apportionment of cost who appeared, and such proposed areas of assessment and apportionment of cost were duly considered by this Board;

Resolved, That no portion of the cost and expense of said proceedings incurred by reason of the provisions of title 4, chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by the City of New York, but that the cost and expense of said proceedings, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of The Bronx in the preparation of rule, damage and benefit maps for use in the proceedings, and all other expenses and disbursements authorized by section 977 and section 1009 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby in the following proportions:

Fifteen per cent. of the entire cost and expense of the proceeding is hereby assessed upon District No. 1 shown on the following diagram; this district including the frontage to a depth of 100 feet on both sides of East 161st Street, as widened, between a line 100 feet west of Walton Avenue and a line 100 feet east of Sheridan Avenue.

Fifty per cent. of the entire cost and expense of the proceeding is hereby assessed upon District No. 2 shown on the following diagram; this district including the frontage on both sides of East 161st Street to a depth of 100 feet, extending from a line 100 feet east of Sheridan Avenue, which is the easterly boundary of District No. 1 to a line 100 feet east of Third Avenue.

Thirty-five per cent. of the entire cost and expense of the proceeding is hereby assessed upon District No. 3 shown on the following diagram; this district including all the property in the area bounded on the west by the easterly side of Mott Avenue and the Grand Boulevard and Concourse, on the north by a line 100 feet north of East 163rd Street, on the east by a line 100 feet east of the easterly side of Third Avenue and St. Anns Avenue and on the south by a line 100 feet north of the northerly line of East 158th Street, excluding, however, the property included in the part of District No. 1 and all of District No. 2.



Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Queens.

Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Foster Avenue, from Skillman Avenue to Greenpoint Avenue, and to Stone Street, from Foster Avenue to Greenpoint Avenue, Together with the Public Park Bounded by Foster Avenue, Greenpoint Avenue and Stone Street, Borough of Queens (Cal. No. 8).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 106).

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned, to the real property required for the opening and extending of Foster Avenue from Skillman Avenue to Greenpoint Avenue; Stone Street from Foster Avenue to Greenpoint Avenue; together with the Public Park bounded by Foster Avenue, Greenpoint Avenue and Stone Street, in the Borough of Queens, City of New York, should be acquired by The City of New York.

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises.

Resolved, That the compensation to be made to the owners of the real property to be acquired shall be ascertained and determined by the Supreme Court without a jury.

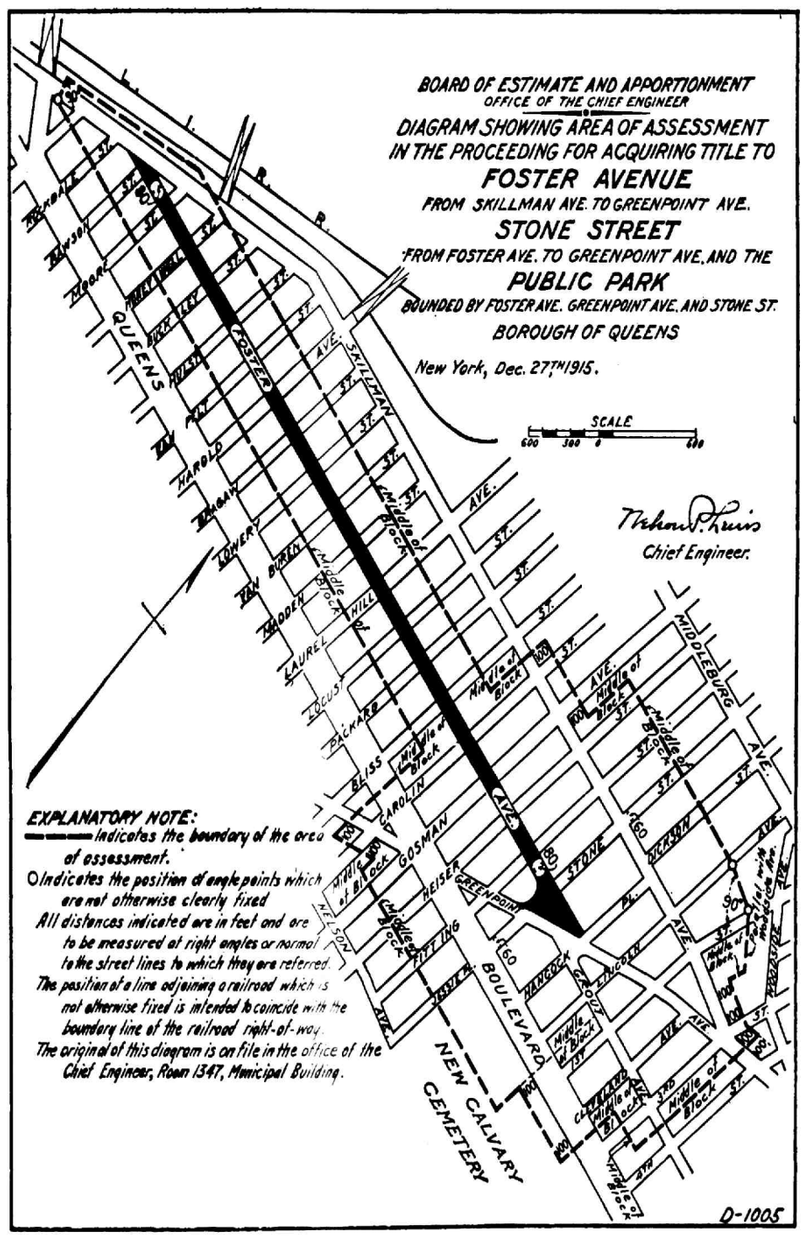
Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court to have the compensation, which should justly be made to the respective owners of the real property proposed to be taken, ascertained and determined by the Supreme Court without a jury, and to have the said Court assess the cost and expense of the proceedings upon the real property within the area of assessment hereinafter determined, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the real property that shall or may be required for the purpose of opening and extending Foster Avenue from Skillman Avenue to Greenpoint Avenue; Stone Street from Foster Avenue to Greenpoint Avenue; together with the Public Park bounded by Foster Avenue, Greenpoint Avenue and Stone Street, in the Borough of Queens, City of New York, upon the receipt by him of a rule map and damage map, certified as having been approved by this Board.

Resolved, That no portion of the cost and expense of said proceedings, incurred by reason of the provisions of Title 4, Chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Queens, in the preparation of rule, damage and benefit maps, for the use thereof; and all other expenses and disbursements authorized by Section 977 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the real property required for this improvement that the Board of Estimate and Apportionment would consider a proposed area of assessment as therein described, and would give a public hearing thereon upon the 4th day of February, 1916; and

Whereas, At the aforesaid time a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment for benefit in these proceedings be and is hereby fixed and determined to be as shown on the following diagram:



Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The Secretary was directed to request the President of the Borough of Queens to submit a map showing a modification in the alignment heretofore fixed for Stone Street provided that in the judgment of the Borough President such modification can advantageously be made.

Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Emerald Street (76th Street), from Atlantic Avenue to North Conduit Avenue, and to Pitkin Avenue, from the Brooklyn Borough Line to Sutter Avenue, Borough of Queens (Cal. No. 9).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on January 7, 1916 (Cal. No. 107).

Mr. Theodor Kendl appeared in opposition to the proposed area of assessment and submitted objections in writing signed by himself and other property owners, dated February 1, 1916. No one else appearing the hearing was closed.

The matter was referred to the Committee on Assessments for report in two weeks (February 18, 1916).

On Franchises.

Rapid Transit Railways—New York Municipal Railway Corporation (Cal. No. 10).

Consideration of the communication from the Public Service Commission for the First District, transmitting for approval—

(a) Proposed certificate to be issued to the New York Municipal Railway Corporation modifying certificate of March 19, 1915, for additional tracks.

(b) Proposed certificate to be issued to the New York Municipal Railway Corporation modifying certificate of March 19, 1915, for elevated railroad extensions.

With the communication is also submitted, for approval, a proposed agreement modifying contract No. 4.

This communication was presented to the Board at the meeting of December 10, 1915 (Cal. No. 173) when, by resolution duly adopted, December 17, 1915, was fixed as the date for consideration of the proposed modifying certificates, and action on the proposed agreement modifying contract No. 4 was deferred until December 17, 1915.

The consideration was continued from time to time until the meeting of January 31, 1916 (Cal. No. 2) when it was continued until this day, and action on the proposed agreement was likewise deferred from time to time until this day.

At the meeting of December 28, 1915 (Cal. No. 1), the matter was referred to the Committee on Transit.

An affidavit of publication of the notice of continued consideration was received from the CITY RECORD.

No one appeared in opposition or in favor.

The consideration of the proposed certificates was then continued until February 11, 1916, and action on the proposed agreement was deferred until said date.

FIXING ROADWAY AND SIDEWALK WIDTHS.

Borough of Brooklyn.

24th Avenue from Stillwell Avenue to 86th Street, Borough of Brooklyn—Fixing Roadway Width (Cal. No. 11).

The Secretary presented a communication dated May 7, 1914, from the Commissioner of Public Works, Borough of Brooklyn, requesting that the roadway width of 24th Avenue, from Stillwell Avenue to 86th Street be fixed at 42 feet; and the following report of the Chief Engineer

Report No. 15284. January 22nd, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of Brooklyn, bearing date of May 7, 1914, requesting that the roadway width of 24th Avenue from Stillwell Avenue to 86th Street be fixed at 42 feet. The Board is advised that this treatment is desired in order that serious damage to a number of shade trees may be avoided.

This street has been laid out upon the City Map to have a width of 80 feet, and between the limits named has a length of five blocks or about 1,300 feet. Under the general rule the roadway should be 44 feet wide.

An inspection of the ground shows that the street is graded, curbed and flagged, with a roadway width identical with that now proposed. There are a number of large shade trees on each side, some of which would have been seriously damaged if the curbing had been set in its legal position.

I see no reason why the existing conditions should not be legalized, and would recommend the adoption of a resolution fixing the roadway width of 24th Avenue between the limits named at 42 feet, the roadway to be centrally located.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that the width of the roadway of 24th Avenue, from Stillwell Avenue to 86th Street, Borough of Brooklyn, is hereby established at 42 feet; said roadway to be centrally located.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 21st Street Between Albemarle Road and Church Avenue, Borough of Brooklyn—Fixing Roadway Width (Cal. No. 12).

The Secretary presented a communication dated December 9, 1915, from the President of the Borough of Brooklyn requesting that the roadway width of East 21st Street, between Albemarle Road and Church Avenue be fixed at 24 feet; and the following report of the Chief Engineer:

Report No. 15288. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Brooklyn, bearing date of December 9, 1915, requesting that the roadway width of East 21st Street from Albemarle Road to Church Avenue be fixed at 24 feet.

This street has been laid out upon the City Map to have a width of 60 feet, and between the limits named has a length of one block or about 1,000 feet. Under the general rule the roadway should be 30 feet wide.

An inspection of the ground shows that the street is not in use in this block, and that building development has not as yet been begun. The street has been paved in the section south of Albemarle Road with a roadway 30 feet wide, and north of Church Avenue with a roadway 24 feet wide. At the southerly intersection with the latter street curb returns have been set looking to the provision of a 30 foot roadway in East 21st Street, but no other improvement of any kind will be affected. The special treatment at the northerly end of the street was originally fixed by the Board of Aldermen, and was concurred in by the Board of Estimate and Apportionment by resolution adopted on July 2, 1909, at which time it was shown that a wider roadway could not have been provided without destroying some substantial existing improvements.

East 21st Street is located midway between and only one short block from Ocean Avenue and Flatbush Avenue, both of which are wide thoroughfares serving as the main traffic arteries for the immediate vicinity. It is, therefore, probable that the frontage on East 21st Street will be developed for purely residential purposes, and that such vehicular traffic as the street will be subjected to for at least a long time to come will be of a local nature only.

The proposed decrease in roadway width will evidently result in a considerable saving to the property owners in carrying out a paving improvement, as well as in the cost of its future maintenance to the City, and there would appear to be no reason why the special treatment accorded at the northerly end of the street should not be exended southwardly as far as Albemarle Road if it were not for the fact that the setting of the curb will probably be immediately followed by the installation of hydrants, lamp posts, sidewalks and other appurtenances, and by the planting of shade trees, all of which would ordinarily have to be wholly or largely replaced in case traffic conditions should later require that the curbing be set back to its present legal position in order to avoid congestion. There is no single authority vested with the power to enforce the regulation of all of these accessories, and the lack of control in this respect makes it generally undesirable to restrict the areas to be paved by establishing special roadway widths for many streets where the legal roadway width will manifestly not be needed for a very long period after the pavement is laid.

In this instance I can see no objection to temporarily restricting the roadway width as proposed by the Borough President, providing it be with the understanding that the accessories noted and particularly any shade trees that may be planted, will be placed in a position such that the necessity of their ultimate removal may be avoided, and with this provision would recommend the adoption of a resolution fixing the roadway width of East 21st Street from Albemarle Road to Church Avenue, at 24 feet, the roadway to be centrally located. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that the width of the roadway of East 21st Street, from Albemarle Road to Church Avenue, Borough of Brooklyn, is hereby established at 24 feet; said roadway to be centrally located.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of The Bronx.

Whitlock Avenue from Aldus Street to East 165th Street, Borough of The Bronx—Fixing Sidewalk Widths (Cal. No. 13).

The Secretary presented a communication dated December 27, 1915, from the Commissioner of Public Works, Borough of The Bronx, requesting that the roadway width of Whitlock Avenue, from Aldus Street to East 165th Street, be fixed at 12 feet; and the following report of the Chief Engineer:

Report No. 15275. January 20th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of December 27th, 1915, requesting that the sidewalk widths of Whitlock Avenue from Aldus Street to East 165th Street be fixed at 12 feet. The Board is advised that this treatment is desired in order to provide an adequate roadway width on each side of the subway structure.

This street has been given a width of 120 feet between the limits named, comprising a length of one block of a little less than 700 feet. The street is not in use, but through most of the distance the central portion of the roadway is occupied by the ramp in which the rapid transit railroad passes from tunnel to elevated structure. The treatment proposed will leave a roadway on each side of the railroad about 24 feet wide.

I can see no reason why the conditions proposed should not be established, and would recommend that a resolution be adopted fixing the westerly sidewalk width of Whitlock Avenue between the limits named at 12 feet, and the easterly sidewalk width at 12 feet from the angle point immediately south of the prolongation of the southerly line of Aldus Street to a point about opposite the prolongation of the southerly line of East 165th Street, from which latter point northwardly the width is to increase gradually to meet the width of 19 feet heretofore fixed for the section north of East 165th Street. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that the width of the westerly sidewalk of Whitlock Avenue, from Aldus Street to East 165th Street, Borough of The Bronx, is hereby fixed at 12 feet; and a width of 12 feet is hereby fixed for the easterly sidewalk, from the angle point immediately south of the prolongation of the southerly line of Aldus Street to a point about opposite the prolongation of the southerly line of East 165th Street, from which latter point northwardly the width shall be increased gradually to meet the width of 19 feet heretofore fixed for the section north of East 165th Street.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Richmond.

New York Avenue from Jewett Avenue to Manor Road, Borough of Richmond—Fixing Roadway Width (Cal. No. 14).

The Secretary presented a communication dated January 5, 1916, from the President of the Borough of Richmond, requesting that the roadway width of New York Avenue, from Jewett Avenue to Manor Road, be fixed at 25 feet; and the following report of the Chief Engineer:

Report No. 15296. January 26th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Richmond, bearing date of January 5th, 1916, requesting that the roadway width of New York Avenue from Jewett Avenue to Manor Road be fixed at 25 feet.

The Board is advised that this treatment is desired in order to harmonize with that accorded through the adjoining portions of the street, so that a uniform roadway width may be provided when the grading improvement is completed.

This street has been laid out upon the City Map to have a width of 50 feet, and between the limits named has a length of four blocks or about 2,100 feet. Under the general rule the roadway should be 50 feet wide.

An inspection of the ground shows that through the greater portion of the distance the street is already improved with a roadway identical in width with that now proposed, and that a number of shade trees have been planted on each side. The street is apparently not of an important character, and there would seem to be no reason why existing conditions should not be legalized.

It is recommended that a resolution be adopted fixing the roadway width of New York Avenue, between the limits named, at 25 feet, the roadway to be centrally located.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that the width of the roadway of New York Avenue, from Jewett Avenue to Manor Road, Borough of Richmond, is hereby established at 25 feet; said roadway to be centrally located.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

APPROVAL OF MAPS AND PLANS.

Rule and Damage Maps.

Boroughs of Brooklyn and Queens.

Meadow Street, Stagg Street, Scholes Street, Meserole Street, Randolph Street, Excepting Land Occupied by the Long Island Railroad, and Gardner Avenue, Boroughs of Brooklyn and Queens—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 15).

The Secretary presented a communication dated January 5, 1916, from the Commissioner of Public Works, Borough of Brooklyn, transmitting rule and damage maps, and the following report of the Chief Engineer:

Report No. 15258. January 14th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of Brooklyn, bearing date of January 5th, 1916, presenting for consideration the rule map and damage map prepared for the court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to the following streets: Meadow Street, from Varick Avenue to a point about 162 feet easterly therefrom, and from Scott Avenue to Metropolitan Avenue; Stagg Street, from Varick Avenue to Stewart Avenue, and from Scott Avenue to Onderdonk Avenue; Scholes Street, from a point about 110 feet west of Scott Avenue to Onderdonk Avenue; Meserole Street, from Stewart Avenue to the old creek easterly therefrom, and from a point about 70 feet west of Scott Avenue to Onderdonk Avenue; Randolph Street, from Varick Avenue to Seneca Avenue, excepting land occupied by the Long Island Railroad; Gardner Avenue, from Johnson Avenue to Randolph Street.

This proceeding was instituted by the Board of Estimate and Apportionment on July 6th, 1911, and to conform with the requirements of the new Street Opening Law was reinstituted on October 29th, 1915.

The property to be acquired under this proceeding, as shown on the maps now presented, appears to be identical with that required for the streets as laid out upon the City Plan, and comprises an area of 269,802.1 square feet, distributed among the various streets as shown in the following table, which also indicates the number of buildings affected:

Streets.	Area Ceded by Property Owners. (Sq. Ft.)	Area Acquired Under Other Opening Proceedings. (Sq. Ft.)	Net Area to Be Acquired Under This Proceeding. (Sq. Ft.)	Buildings Affected.
Meadow Street	.....	.....	13,803.00	..

Streets.	Area Ceded by Property Owners. (Sq. Ft.)	Area Acquired Under Other Opening Proceedings. (Sq. Ft.)	Net Area to Be Acquired Under This Proceeding. (Sq. Ft.)	Buildings Affected.
Stagg Street	.....	.....	38,385.36	1
Scholes Street	.....	3,600	31,077.75	..
Meserole Street	4,500	3,600	39,070.14	..
Randolph Street	3,600	3,600	106,811.01	5
Gardner Avenue	.....	.....	21,754.84	..
Total	8,100	10,800	250,902.10	6

Gardner Avenue is regulated and graded, and in the westerly block a narrow roadway falls within the lines of Stagg Street, but the streets are otherwise not in use. The encroachments noted involve buildings that appear to be of an unimportant character only.

Portions of the streets are shown on maps filed by the property owners between October 20th, 1869, and December 8th, 1892, and also upon a number of property maps not filed.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the rule map and damage map, submitted by the President of the Borough of Brooklyn, to be used by the Commissioners of Estimate and Assessment in the proceeding authorized by said Board on October 29, 1915, for acquiring title to Meadow Street from Varick Avenue to a point about 162 feet easterly therefrom, and from Scott Avenue to Metropolitan Avenue; Stagg Street from Varick Avenue to Stewart Avenue, and from Scott Avenue to Onderdonk Avenue; Scholes Street from a point about 110 feet west of Scott Avenue to Onderdonk Avenue; Meserole Street from Stewart Avenue to the old creek easterly therefrom, and from a point about 70 feet west of Scott Avenue to Onderdonk Avenue; Randolph Street from Varick Avenue to Seneca Avenue, excepting land occupied by the Long Island Railroad; and Gardner Avenue from Johnson Avenue to Randolph Street, Boroughs of Brooklyn and Queens.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Queens.

Lake Street from Junction Avenue to Alburtis Avenue, and to Banta Street from Van Dine Street to Junction Avenue, Borough of Queens—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 16).

The Secretary presented a communication dated January 4, 1916, from the Secretary to the President of the Borough of Queens transmitting rule and damage maps; and the following report of the Chief Engineer:

Report No. 15238. January 11th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of January 4th, 1916, presenting for consideration the rule map and damage map prepared for the court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to the following streets: Lake Street, from Junction Avenue to Alburtis Avenue; Banta Street, from Van Dine Street to Junction Avenue.

This proceeding was instituted by the Board of Estimate and Apportionment on March 21st, 1912, and to make it conform with the requirements of the new Street Opening Law, was reinstituted on December 3rd, 1915.

The property to be acquired under this proceeding, as shown on the maps now presented, appears to be identical with that required for the street as laid out upon the City Plan, and comprises an area of 179,313.2 square feet, of which 123,816.8 square feet is needed for Lake Street, and 55,496.4 square feet for Banta Street. 38,508.2 square feet within the lines of Lake Street has been ceded to the City by the property owners, so that the total net area to be acquired amounts to 140,805 square feet.

Lake Street is in use only in the easterly block, but Banta Street is on the ground through the entire distance. A number of buildings in each case have been erected upon the abutting property, six of which fall within the lines of Lake Street. Of these encroachments, however, only two are of an important character.

Portions of the streets are shown on maps filed by the property owners between July 7th, 1853, and October 23rd, 1911.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the rule map and damage map, submitted by the President of the Borough of Queens, to be used by the Commissioners of Estimate and Assessment in the proceeding authorized by said Board on December 3rd, 1915, for acquiring title to Lake Street from Junction Avenue to Alburtis Avenue; Banta Street from Van Dine Street to Junction Avenue, Borough of Queens.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Sewerage and Drainage Plans.

Borough of Brooklyn.

Map T, District 40, Borough of Brooklyn—Modification in Drainage Plan (Cal. No. 17).

The Secretary presented a communication dated January 6, 1916, from the President of the Borough of Brooklyn transmitting plan showing the proposed modification; and the following report of the Chief Engineer:

Report No. 15283. January 20th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Brooklyn, bearing date of January 6th, 1916, requesting the approval of a modification in the drainage plan of Map T, District 40.

This change consists of the laying out of a temporary storm relief sewer in Flatbush Avenue between Foster Avenue and a point about 150 feet northwesterly therefrom; in Foster Avenue between Flatbush Avenue and East 37th Street; in East 37th Street between Foster Avenue and a point about 200 feet southerly therefrom; and across a right-of-way in city ownership extending from a point in East 37th Street about 200 feet south of Foster Avenue to a point in Utica Avenue about 250 feet north of Glenwood Road. The portions of this sewer in Flatbush Avenue, Foster Avenue and East 37th Street, these having a diameter ranging from 66 inches to 78 inches, were built as a part of a system outletting into the old Paerdegat Creek, the use of which, however, was abandoned several years ago when the flow was diverted into the system outletting at the foot of 64th Street. The latter system is now congested, and the Board is informed that several sections are badly flooded after each heavy rainstorm, and that it has for this reason frequently been necessary to discontinue the operation of trains on the Brighton Beach Railroad. It is, therefore, proposed to secure relief through the restoration of the use of this old sewer for the removal of storm water, the continuation of which is indicated on the plan across twelve short blocks along a right-of-way, the use of which, for the removal of surface drainage, was acquired by the Town of Flatbush prior to its annexation. In order to avoid an unsightly appearance, which would detract from the development of the adjoining territory, it is deemed unwise to here continue an open drain, and the plan is based on the use of a 72-inch sewer along this right-of-way. Inasmuch as its use is to be only a temporary one and limited to the period which must elapse prior to the carrying out of the plan for the permanent relief of the territory, I am advised that it is proposed to make the construction as inexpensive as possible. East of Utica Avenue the flow is intended to be carried in an open channel to be finally discharged into an existing watercourse.

I see no reason why the plan should not be approved, and would recommend such action. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the modified drainage plan for the Sewerage District designated as Map T, District 40, Borough of Brooklyn, showing the location, sizes and grades of a temporary relief sewer in Flatbush Avenue, between Foster Avenue and a point about 150 feet northwesterly therefrom; in Foster Avenue, between Flatbush Avenue and East 37th Street; in East 37th Street, between Foster Avenue and a point in the right-of-way owned by the City of New York about 200 feet southerly therefrom; and in and along this right-of-way (in former Paerdegat Basin) between this point south of Foster Avenue and a point just east of Utica Avenue in the bed of Old Paerdegat Creek, and about 250 feet north of Glenwood Road, bearing the signature of the President of the Borough and dated November 29th, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Queens.

Sewerage District No. 40-E, Borough of Queens—Modification in Drainage Plan (Cal. No. 18).

The Secretary presented a communication dated January 11, 1916, from the Secretary of the Borough of Queens transmitting plan showing the proposed modification; and the following report of the Chief Engineer:

Report No. 15312. January 29th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary of the Borough of Queens, bearing date of January 11th, 1916, requesting the approval of a modification in the drainage plan for Sewerage District No. 40-E.

This plan relates to the sewers in 130th Street (Maure Avenue) between 92nd Avenue (Wisner Place) and 97th Avenue (Beaufort Avenue), and in the territory bounded by 129th Street (South Morris Avenue), Atlantic Avenue, 134th Street (Baker Avenue) and 94th Avenue (Garden Street).

Under the plan heretofore approved the 130th Street (Maure Avenue) outlet sewer was intended to cross the right-of-way of the Long Island Railroad Company at a point west of the tunnel which has here been recently constructed. Under the change proposed the sewer is to be given a position under the tunnel, and in order to avoid disturbing the walls of the portal at Atlantic Avenue it is proposed to outlet the drainage from the territory east of 130th Street (Maure Avenue) into the trunk system built to the west of this street through a sewer following the line of 94th Avenue (Garden Street) instead of Atlantic Avenue, as originally proposed.

The amendments appear to be designed to conform with the existing conditions, and I believe that the plan may properly be approved, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the modified drainage plan for Sewerage District No. 40-E, Borough of Queens, showing the location, sizes and grades of sewers in 130th Street (Maure Avenue) between 92nd Avenue (Wisner Place) and 97th Avenue (Beaufort Avenue), and in the territory bounded by 129th Street (South Morris Avenue), Atlantic Avenue, 134th Street (Baker Avenue) and 94th Avenue (Garden Street), bearing the signature of the President of the Borough and dated November 30th, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Richmond.

Quinlan Avenue Between Richmond Turnpike and a Point About 1,200 Feet Southerly therefrom, Borough of Richmond—Modification in Drainage Plan (Cal. No. 19).

The Secretary presented a communication, dated October 21, 1914, from the President of the Borough of Richmond, transmitting plan showing the proposed modification; and the following report of the Chief Engineer:

Report No. 15291. January 24th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Richmond, bearing date of October 21, 1914, requesting the approval of a map showing a sanitary sewer in Quinlan Avenue from Richmond Turnpike to a point about 1,200 feet southerly therefrom.

This sewer is designed to have an outlet into a sewer built in Richmond Turnpike prior to consolidation. Information is presented to show that the outlet has a capacity sufficient to permit of receiving the flow from the sewer now proposed, this being limited to house drainage only.

I see no reason why the plan should not be approved, and would recommend such action. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the drainage plan showing location, size and grades of a sanitary sewer in Quinlan Avenue, between Richmond Turnpike and a point about 500 feet south of Purdy Place, in the 2d Ward of the Borough of Richmond, bearing the signature of the President of the Borough, and dated September 30, 1914.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

REPORTS.

From Standing Committees.

Committee on Corporate Stock Budget.

Department of Docks and Ferries—Removal of Coenties Reef, East River, and Issue of Corporate Stock Therefor (Cal. No. 20).

(On May 15, 1914 (Cal. No. 140), and April 30, 1915 (Cal. No. 146), the communications from the Chamber of Commerce and from Col. William M. Black in this matter were referred to the Committee on Transit.)

The Secretary presented a communication from the Secretary of the Chamber of Commerce of the State of New York, dated May 7, 1914, enclosing copy of report and resolution adopted by said body May 7, 1914, suggesting that the Board consider the advisability of making some arrangement with the Board of Army Engineers, while the work of drilling and blasting in the section over Coenties Reef is being carried on, that additional blasting be done to provide for a depth of 40 feet instead of 35 feet, in connection with the rapid transit tunnel which is to be built in the vicinity of said reef, and that the additional expense be assumed by the City.

A communication, dated April 27, 1915, was presented from the Commissioner of Docks, transmitting communication addressed to the Board, through said Commissioner by Col. William M. Black, Corps of Engineers, U. S. A., in the matter of the removal of Coenties Reef, East River, and transmitting blue prints showing soundings recently taken over the reef, and stating that as this is a matter of considerable

importance prompt action should be taken on it, and suggesting that it be referred to a special committee of the Board to act in conjunction with the Public Service Commission.

The Secretary also presented a communication from the Commissioner of Docks, dated January 24, 1916, requesting issue of Corporate Stock in the sum of $240,000 for the proposed improvement, resolution adopted January 26, 1916, by the Commissioners of the Sinking Fund recommending approval thereof; and the following report of the Committee on Corporate Stock Budget relative thereto:

January 27, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 26, 1916, the Commisisoners of the Sinking Fund recommended that the Board of Estimate and Apportionment authorized an issue of corporate stock in the sum of $240,000 for the removal of the reef in the East River about opposite the foot of Coenties Slip, Borough of Manhattan, known as "Coenties Reef," so as to make a depth of water over said reef of forty (40) feet at mean low water, contingent upon the award by the United States Government of a contract to remove said reef to a depth of thirty-five (35) feet.

This action was taken upon the request of the Commissioner of Docks, dated January 24, 1916. This communication, which contains most of the facts in connection with the matter, is as follows:

"On April 26th, 1915, a communication was addressed to the Board of Estimate and Apportionment, through Commissioner of Docks, by William M. Black, Colonel, Corps of Engineers, U. S. Army, with reference to removal of Coenties Reef about opposite the foot of Coenties Slip, Borough of Manhattan, City of New York, which communication was referred at a meeting of the Board held April 30th, 1915, to the Committee on Transit.

"Pursuant to the instructions of Honorable George McAneny, Chairman of the Committee on Transit, I took the matter up with the Secretary of War and have just completed negotiaations relative thereto.

"A joint resolution was adopted in the 63rd Congress and approved March 3, 1915, copy of which is attached, which provided among other things:

'for the removal of Coenties Reef; the work not to be commenced until assurances satisfactory to the Secretary of War shall have been received that the City of New York has made provision for the removal of said rock beyond the depth specified in said project to the depth of 40 feet.'

"The project of the Army Engineers for this particular section of the river called for a navigable channel of 35 feet. There seemed to be no way of securing the 40 foot depth unless the City of New York contributed the sum necessary to further deepen the channel at that point to that depth.

"After several conferences with Col. Wm. M. Black, Corps of Engineers, U. S. A., in charge of the First District, New York City, it was made apparent to me that if the United States Government entered into a contract for the removal of the reef to the 35 foot plane and the City of New York entered into a contract to further remove the reef to the 40 foot plane, the total cost would be about $476,400, of which the City's contribution would be $300,500.

"The original estimate prepared by the Army Engineers for the City's portion of the expense was based upon the Government making a contract for a navigable channel of 35 feet with a 2 foot over-depth. Our expectation was that we would be permitted to deepen this to the 40 foot plane without any over-depth.

"The ruling of the Secretary of War, Chief Engineers and the Judge Advocate General admits of only one interpretation applicable to this particular work, and that is that the United States Government will deepen the reef to the 35 foot plane and the City of New York will carry the depth to the 40 foot plane.

"The desire of the Secretary of War is to co-operate with the City in every way possible to reduce the cost of this work. The District Engineer and I have agreed upon a method for securing the best possible results with the minimum cost, and which method, as I understand it, the Secretary of War and the Chief of Engineers have approved.

"The method to be pursued is as follows:

"That the United States Government shall prepare the necessary specifications and advertise for proposals for a lump sum price for removing Coenties Reef to a depth of 40 ft. below mean low water.

"That the successful bidder shall enter into a contract with the United States for the removal of the reef to a depth of 35 ft. for a consideration equal to the proportion of the total price which the United States estimate the volume of materials above the 35 ft. plans bears to the United States estimate of the volume of material above the 40 ft. plane.

"He shall enter into a contract with the City of New York for the material to be removed between the 35 ft. and the 40 ft. planes.

"The regular method adopted by the Army Engineers as to the percentage of payments, manner of measurement to prevail; all work to be supervised by the District Engineer officer, and the City to reimburse the United States for the City's proportion of the inspection expense.

"A representative of the City to be placed on the work and have access to all reports, papers and certify to the performance of the work in accordance with the terms of the contract.

"The Secretary of War to issue regulations to exclude all craft, excepting the United States Contractor's plant and the inspection boats of the United States and the City of New York from an area to be designated by him.

"By adopting this method the estimates of the Army Engineers for the proportion of the work to be paid for by the City is, including inspection expenses, $228,000—instead of $300,500. But, to provide for any contingencies that may arise it is in my opinion advisable to appropriate the sum of $240,000.

"In order to comply with the requirements of the United States authorities, that assurances satisfactory to the Secretary of War shall have been received that the City of New York has made provision for the removal of said rock beyond the depth specified in said project to a depth of 40 ft., I beg to recommend that the Commissioners of the Sinking Fund adopt a resolution similar to the attached recommending to the Board of Estimate and Apportionment that the Comptroller be authorized to issue corporate stock in the sum of $240,000 for the removal of Coenties Reef."

The Commissioner of Docks proposes to increase the depth of the channel to five (5) feet, below the depth contemplated in the plans of the Government Engineers, in order to provide for future navigation needs at this point. The need for action at this time is due to the fact that contracts are under way for the construction of subway tunnels through this reef at a depth approximately twenty-two (22) feet below the proposed forty (40) foot channel.

The communication dated April 26, 1915, addressed to the Board of Estimate and Apportionment by Colonel Black, contains the following paragraph:

"The plan of the Public Service Commission for rock removal across Coenties Reef is understood to have contemplated a channel or trench to a depth of 40 feet below m.l.w. across the reef above the site of the subway tunnels. Plans of the Public Service Commission call for such a trench to a width of 34 feet outside the center lines of the tubes (25.5 feet outside of the tunnel shell). This office believes this width to be too small for safety to the tunnels should the entire reef be removed at a later date. Fifty feet from the outer faces of the tunnels is believed to be the least distance to which the rock should be removed, and only the complete removal of the reef would insure immunity from danger from blasts in the future."

The contemplated expenditure of $240,000 includes the removal of the entire reef for the additional five foot depth.

This work, to the extent of 34 feet outside of the center lines of the subway tubes, which would approximate between one-quarter and one-third of the total cost to the City of the work, has been considered by the Public Service Commission as a proper charge against the City's contribution towards the subway construction cost, upon the basis that the present removal of the reef would insure the tunnels against accidents due to any future blasting of the reef. It is stated that the Public Service Commission was to consider this matter when the present negotiations with the Secretary of War were begun.

On September 20, 1913, the Secretary of War issued a permit to the Public Service Commission to undertake the construction of these subway tunnels under the East River. One of the requirements of this permit is as follows:

"That if the proposed tunnel is built by the City of New York previous to the removal of Coenties Reef by the United States, the City of New York shall, by acceptance of this permit, be bound to pay to the United States the difference in cost per cubic yard of rock removal, between the contract price of similar work on Diamond Reef and of that on Coenties Reef, and to hold itself responsible for any loss or damage resulting from the proximity of the tunnel to the work."

At the expectant rate of progress it is anticipated that the tunnel contractor will reach the center of the reef in about three months from today. The legal procedure necessary in order that the Federal Government and the City shall jointly approve plans for the removal of the reef, advertise and enter into a joint contract will take approximately three months, as the plans are only in the course of preparation. It then appears probable that the removal of the reef will occur subsequent to the construction of the tunnel under the reef. The likelihood of this occurring is admitted by one of the engineer officers in charge of this work for the Government. This would render operative the clause in the permit of September 20, 1913, and would bind the City to pay the Government the difference in cost per cubic yard of rock removal, between the contract price on Coenties Reef and of similar work on Diamond Reef which is to be undertaken in the future.

It is our opinion that, if the requested appropriation is granted, the Secretary of War should cancel the stipulation in the permit of September 20, 1913, which is quoted above.

The question as to whether a portion of the cost of this work should be a charge against rapid transit subway construction, as a part of the City's contribution, should be left open for further discussion between the Public Service Commission and the Committee on Transit, with the object of so charging such portion, as was originally contemplated by the Commission, which would then permit of the reduction of the amount to be recommended in this report.

The proposed work is an improvement which will, at some future time, be necessary to provide proper navigation facilities at this location, and should be undertaken at this time.

We recommend the adoption of the attached resolutions, one approving the authorization of $240,000 for the removal of Coenties Reef for a depth of five feet, to a plane which will provide a depth of forty feet at mean low water; the second, directing the Committee on Transit to confer with the Public Service Commission upon the question of a portion of the cost being a subway charge; and third, requesting the Secretary of War to cancel the condition (6) in the permit of September 20, 1913, which makes the City liable under certain conditions for excess cost to the Government of the rock removal under this contract. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

On motion, Rule 19 was waived in the matter, and the following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 180 of the Greater New York Charter, and the recommendation of the Commissioners of the Sinking Fund, by resolution adopted January 26, 1916, hereby authorizes the Comptroller to issue corporate stock of the City of New York in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding two hundred forty thousand dollars ($240,000), the proceeds thereof to the amount of the par value of the stock, to be applied by the Department of Docks and Ferries, to the purpose of removing Coenties Reef in the East River for a depth of five feet, to a plane which will provide a depth of forty feet at mean low water; provided, however, that no obligation shall be incurred by contract or otherwise against this appropriation except in accordance with law.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby directs the Committee on Transit to confer with the Public Service Commission for the First District upon the question of a portion of the cost of removal of Coenties Reef in the East River being a proper charge against subway construction.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel and the Commissioner of Docks to confer with the Secretary of War of the United States, and to request the cancellation of the condition "(6)" in a permit for the construction of a tunnel under the East River, issued on September 20, 1913, which makes the City of New York liable, under certain conditions, for certain anticipated excess cost to the United States, of the removal of rock at Coenties Reef in the East River.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Docks and Ferries—Issue of Corporate Stock (Cal. No. 21).

The Secretary presented a report of the Committee on Corporate Stock Budget recommending an authorization of $351,000 corporate stock for the construction of a two-story steel shed on the pier at the foot of West 55th Street, Borough of Manhattan, with a one-story steel shed on the bulkhead adjacent, and for dredging, under the jurisdiction of the Department of Docks and Ferries.

The matter was laid over one week (February 11, 1916), under Rule 19.

Department of Public Charities—Amendment of Corporate Stock Schedule (Cal. No. 22).

The Secretary presented the following report of the Committee on Corporate Stock Budget:

January 22, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 7th, 1916, your Board approved a schedule of the Department of Public Charities, effective December 26th, 1915, for a force payable from corporate stock funds.

The Bureau of Standards reports that in order that this schedule may be effective for the employment of a force during 1916 that it will be necessary to amend the same. The attached resolution is therefore recommended for adoption. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule for the Department of Public Charities for the year 1916, as follows:

Salaries, Temporary Employes, Corporate Stock Force, Addition, Nurses' Home Metropolitan Hospital, B. I.

1907¼C Draftsmen, 4½ months at $1,320 per annum..... $495 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Borough of Brooklyn—Amendment of Corporate Stock Authorization (Cal. No. 23).

The Secretary presented a communication dated December 18, 1915, from the Commissioner of Parks, Borough of Brooklyn, requesting amendment of a resolution adopted by the Board July 17, 1911, authorizing issue of $75,000 corporate stock, for installation of water supply and drainage system in Prospect Park, so as to include the words "and other improvements"; and the following report of the Committee on Corporate Stock Budget relative thereto:

January 25th, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On December 18, 1915, the Commissioner of Parks, Borough of Brooklyn, requested that a resolution adopted July 17, 1911, by the Board of Estimate and Apportionment, approving of the issue of $75,000 corporate stock for the installation of a water supply and drainage system in Prospect Park, to be amended by inserting the words "and other improvements," so that the balance of about $20,000 would be made available for general improvements in Prospect Park.

This request was referred to the Bureau of Contract Supervision, which bureau reports thereon as follows:

"The principal improvement for which the Commissioner wishes to make these funds available is for an arch or tunnel under the East Drive, the facts in regard to which are as follows:

"'At present, in order to reach the bridle path from the main entrance, it is necessary for riders to use the Main and East Drives for about fourteen hundred feet. The resulting mixture of auto and horse traffic is accompanied by some danger to riders. To eliminate this danger it is proposed to use the present bicycle path on the Flatbush avenue sidewalk as a bridle path, with a bridle path entrance at the gate about midway between the Main and Willink entrances, to connect by new path with the main bridle path near the menagerie. It is the latter path which is to pass through the proposed tunnel, which is also to accommodate a foot path. There would be just as much danger in a grade crossing of the drive as in the mixture of horse and auto traffic, so that the tunnel is a necessary part of the plan.'

"The Commissioner states that a majority of the necessary preliminary work in connection with the utilization of this arch was done last year with budget funds and that he has sufficient available funds in his budget for 1916 for such other work of this nature as is necessary to complete the whole road and path scheme, except the tunnel.

"This arch tunnel improvement will also provide a safer method of crossing the drive for pedestrian traffic, which will undoubtedly increase upon the opening of the Eastern Parkway subway station near the Botanic Garden.

"The Commissioner has no plans for the expenditure of the balance of the fund in such detail that an authorization could be recommended at this time."

We recommend the adoption of the attached resolution granting the request to the extent of $12,000 for the construction of an arch tunnel under the East Drive in Prospect Park. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment July 17, 1911, and concurred in by the Board of Aldermen on August 31, 1911, authorizing the issue of seventy-five thousand dollars ($75,000) corporate stock for the purpose of providing means for the installation of a water supply and drainage system in Prospect Park, Borough of Brooklyn, *be amended* to read as follows:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, hereby approves of the issue of corporate stock of The City of New York to an amount not exceeding seventy-five thousand dollars ($75,000) to provide means for the installation of a water supply and drainage system in Prospect Park, *to the extent of sixty-three thousand dollars* ($63,000), *and for the construction of an arch tunnel under the East Drive, in Prospect Park, to the extent of twelve thousand dollars* ($12,000), under the jurisdiction of the Department of Parks, Borough of Brooklyn, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid; provided, however, that no encumbrance or expenditure by contract shall be made against the proceeds of corporate stock herein authorized, nor shall bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Parks, Borough of Brooklyn, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such proceeds, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Committee on Salaries and Grades.

President, Borough of Manhattan—Retirement of Thomas Murphy, Rammer (Cal. No. 24).

(On January 7, 1916 (Cal. No. 72), the communication from Alfred J. Talley in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated December 29, 1915, from Alfred J. Talley, demanding, on behalf of Thomas Murphy, Rammer, in the Bureau of Highways, Borough of Manhattan, that the Board rescind its resolution of August 12, 1915, in denying his application for retirement, and that said employee be retired as requested; and the following report of the Committee on Salaries and Grades relative thereto:

January 28, 1916.

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

Gentlemen—At a meeting of your Board held on January 7, 1916, there was referred to the Committee on Salaries and Grades a communication from Mr. Alfred J. Talley, Counselor at Law, No. 165 Broadway, New York City, reading as follows:

"December 29, 1915.

"Hon. Joseph Haag, Secretary, Board of Estimate and Apportionment, Municipal Building, N. Y. City:

"Dear Sir—On behalf of Thomas Murphy, I herewith demand that the Board of Estimate and Apportionment reconsider and rescind its action of August 12, 1915, in refusing to retire the said Thomas Murphy, a Rammer in the Bureau of Highways, Borough of Manhattan, City of New York, on a pension pursuant to sections 165, 166 and 167 of the Greater New York Charter, and that the said Board retire him in pursuance of the said sections of the Charter.

"Yours truly, (Signed) ALFRED J. TALLEY."

The facts in connection with the case referred to in the above communication are as follows:

On December 18, 1914, there was submitted to your Board a communication from the President, Borough of Manhattan, under date of December 11, 1914, requesting the retirement of Thomas Murphy, a Rammer in the Bureau of Highways, Borough of Manhattan. The application was referred to the Bureau of Municipal Investigation and Statistics of the Department of Finance for investigation, and after a careful and exhaustive examination of the payrolls and time records in the several departments in which Mr. Murphy claimed to have been employed, the total service established for him to November 30, 1914, was less than 26 years and 1 month, and a report was therefore submitted to your Board on July 26, 1915, recommending that Mr. Murphy's application for retirement be denied, copy of which is attached hereto. On August 12, 1915, your Board thereupon adopted a resolution denying the application of said Thomas Murphy for retirement.

The records show that Mr. Murphy was appointed on June 1, 1885, and the elapsed time to January 1, 1916, is 30 years and 7 months. There were portions of this period, however, when he was not employed, as for instance, he performed no service from September 7, 1898, to March 20 1899, a period of approximately 6½ months, and again, from March 28, 1914, to May 15, 1915, a period of 5 months and 17 days, and there were other periods when he performed no service for a whole month or more. The total service to his credit on January 1, 1916, was 26 years and 9 months, and he is therefore not eligible for retirement under section 165 of the Charter, which prescribes a service of 20 years in the case of a veteran and otherwise 30 years and upwards, and there is no claim that Mr. Murphy is a veteran of either the Army or Navy. The section of the Charter referred to does not prescribe how the required period of service is to be computed, and your Board has approved the application of the following rule:

"Rule III—Computation of Service of Per Diem Employees.

"(a) If the days worked during the year total 240 days or over, and the applicant has been at work some part of every month, credit will be given for a full year's service. If the total days worked is 240 or over, and during one or more months no service has been rendered, there will be deducted the number of months in which no service has been rendered.

"(b) If the days worked during the year total less than 240 days, full credit will be given for each month in which he has served fifteen days or more. All other time during the said year will be totalled in days, and divided by 240, to obtain the fraction of a year to be allowed therefor."

In this connection, attention is invited to the following extract from an opinion, rendered by the Corporation Counsel under date of February 9, 1912:

"Under date of December 23, 1911, you addressed a communication to me in reference to the powers conferred upon the Board of Estimate and Apportionment by sections 165, 166 and 167 of the Charter, as amended by chapter 669 of the Laws of 1911. You asked six separate questions, which I will answer in the order in which they were proposed:

"1. Does the law contemplate that the thirty years of service must have been continuous, except for vacations, leaves of absence or temporary disability caused by sickness, accident or any interruption of the term of employment necessitated by transfer from one department or office to another department or office?

"Answer: No.

"2. Is it sufficient that the actual service aggregate thirty years, although it may have been interrupted by intervals of several years when the applicant for retirement was not in the employ of the City or of any of the municipalities, counties or parts thereof now incorporated in the City?

"Answer: Yes.

"3. Is is required that the employee shall have been employed regularly during his term of service, or could the act be applied to an employee who has been on the list of temporary employees for a part of the thirty years?

"Answer: It does not seem necessary within the intent of the statute that the employee shall have been regularly employed. It is sufficient, in my opinion, that he shall have performed service aggregating thirty years. Enrollment on the list of temporary employees for a part of the thirty years would not of itself be sufficient to entitle him to the benefits of the statute, but I do think that service for thirty years, during part of which time his employment was regular, and during part of which it was temporary, would be sufficient. His term of service as regular and temporary employee must, however, equal thirty years.

"4. If the law applies to employees whose thirty years of service have been partly of a temporary nature, how many days' work could the Board of Estimate and Apportionment accept as the standard of a year's service?

"The answer to this question must necessarily depend upon the particular facts. Perhaps custom in the department, or practical construction, might govern. If this question is applicable to a specific case, I will upon your request, examine that case and express my opinion of the law thereon. I may call your attention to the fact that the Civil Service Commission has, for the purpose of measuring a year's work in the inspection service, defined three hundred days as a year. While this standard is not binding upon the Board of Estimate and Apportionment while acting within the authority conferred upon it by sections 165, 166 and 167 of the Charter, except in respect to employees in the inspection service, it may, by analogy, be accepted.

"5. If the law requires thirty years of continuous service, should an exception be made in a case where an employee has served, for instance, forty years, but who has at some time been tried on charges, dismissed and afterward reinstated without payment of back salary for the time he was out of the City employ?

"Answer: Since I have advised you that the law does not require thirty years of continuous service, this question might seem to be academic. If you have in mind any case which requires practical advice, I will, upon a statement of such concrete case, advise you. I may say generally, however, that the Board of Estimate and Apportionment is clothed with discretionary power under the statute to award a pension to an employee who has served, as you suggest, forty years, or any number of years aggregating thirty years or more.

"6. In cases where the records are missing and it is impossible to produce other documentary proof of service, would the affidavits of responsible persons be acceptable as proper evidence that an employee actually worked for any of the municipalities, counties or parts thereof which have been incorporated in The City of New York during the period covered by the missing records?

"Answer: The question of the length of the employee's service is a question of fact, and that fact may be proved by any method which will be sufficient to convince the members of the Board of Estimate and Apportionment of the truth. I cannot lay down any fixed rule as to the probative force of affidavits. They might, in many instances, be sufficient to convince the members of the Board of the truth of the allegations contained therein; and, on the other hand, might be nearly or quite worthless, although verified by responsible persons. If such a case arises I will consider it and advise you.

"You suggest another question which may be at the present time, wholly theoretical. It related to the method whereby the Board could determine the amount which it might wish to award as a pension to an employee whose service had been interrupted and had been resumed less than three years prior to his application for retirement. Unless you have in mind some concrete case which requires disposition by the Board of Estimate and Apportionment I think no good purpose could be served by the expression of an academic opinion. It must be borne in mind that no employee is, under these sections of the Charter, entitled as a matter of right to retirement on a pension, but that retirement is discretionary with the Board. It must also be remembered that a pension less than one-half the annual salary may be awarded."

Attention is also invited to the following communication from Hon. Douglas Mathewson, President of the Borough of The Bronx, dated May 26, 1915, bearing on this subject:

"Yours of May 7th marked 'Investigation' and referring to the Committee on Salaries and Grades, having had under consideration the matter of adopting a more liberal policy toward per diem employees who apply for retirement, as regards the computation of service, etc., reached me in due course, with the enclosed copy of proposed rules. I am glad to respond to your request for an expression of my opinion thereon.

"Section 167 of the Charter provides that any person retired pursuant to sections 165 and 166 shall be awarded

'an annual sum or annuity to be fixed by said Board *not exceeding, however, one-half of the amount which his annual salary or compensation averages for the period of three years immediately prior to the time of his retirement.*'

"I have always been of the opinion that 'annual salary' and 'compensation' were used as alternatives and that by 'compensation' was meant the pay actually *received* by a man who was not the recipient of an annual salary. If I am right in this the law would not permit the construction which proposed Rule I for computing annuities for per diem employees not provided in the budget for a specific number of days to the year would place upon it, because under that rule, as proposed, the Board might authorize a pension in excess of one-half of the amount of the average compensation for the period of three years immediately prior to retirement. I do not think that a strict construction of the statute works a hardship. Certainly the man who because of weak physique or poor health has been able to work only a fraction of the time for several years past should not expect to be retired, and in justice should not be retired upon a pension equivalent to that of a man who by working several times as many days in each year has earned several times as much money. Indeed, an application of the rule suggested would permit of a man's pension being in a larger sum than the amount he has actually earned while working, or at least, while being employed. I do not think the law ever contemplated such an anomaly.

"In the very case of Mr. James Connell, the laborer mentioned in the discussion of such rule, an application of the proposed rule would result in all probability in his annuity being larger than his earnings at any time since the pension provision became effective. He had no right to a pension before that time

and I certainly think that the passage of the pension provision was not intended to present him with more than his earnings at the time of the passage of the law.

"As to the second rule for the computation of service of per diem employees I believe that when a per diem man is employed by the City that employment continues until he is dismissed from it, either by the abolition of his position or because of fault on his part, or, of course, until such time as such an employee shall voluntarily terminate his employment. I think the employment by the City continues even on days when the employee is not actually working nor being paid if he is holding himself in readiness for work and subject to orders of his superiors in the City service—that is, that the Board of Estimate would be justified in retiring upon a pension one who was otherwise entitled to be so retired, provided that the requisite number of years from the time of his employment had elapsed, even though during that period the employee had not worked for very considerable portions of the time nor been paid therefor, provided that the employee always held himself in readiness to obey orders to go to work, and provided further, that during the period he had not been employed elsewhere than in the City service, because such employment elsewhere would obviously break the continuity of his employment by the City. You will note that section 165 provides that

'the term of service * * * shall not be affected by * * * any vacation or leave of absence or by any temporary disability by reason of sickness or accident.'

"Inasmuch, however, as there is no absolute right to retirement but the exercise of the power to pension by the Board of Estimate and Apportionment is discretionary, it is quite proper to provide by rules that in the period which entitles one to a pension there should not be too large a proportion of time during which the applicant was not working.

"I am inclined to think that subdivision 'a' of Rule II. is a little too drastic, because you would require a man to work 240 days or more in every year to be entitled to a full year's service. The same is true of subdivision 'b.' In this office the average year's work for a highway Laborer during the past two years has been 236 1-2 days. I am informed that this number of days' service per man is greater during the past few years than it used to be. Most men employed in this class of work do no labor except when working for the City. They are anxious to work more days but cannot be profitably employed for a greater number of days per year. It would hardly seem equitable to penalize a man when he applies for a pension because he has already suffered in not being allowed to work as many days per year as he would.

"For the same reasons I do not think the rule which is being followed at present in the case of such employees is an equitable one, because the requirement that there must be 300 days of labor per year is just so much worse than the requirement that there should be 240 days of labor per year. To illustrate by the cases cited: If John Love, the Dockbuilder, was appointed as a Laborer on January 3, 1880, and continuously since then has been on a per diem basis, notwithstanding the fact that he has not worked 300 days in any one year and that his average annual time for the 35 years was 249 days, if he has always held himself in readiness for service when called upon and has not been elsewhere employed, I think that he has been in the service of the City neither 29 years on the one basis suggested, nor 32 years and 5 months on the other basis, but for the entire period since he was appointed. I cannot well see how anyone could question such a construction.

"In the case of Thomas Molloy, the Ship Carpenter mentioned, what I have just written about Love would apply to him, with the further statement that I think that a man absent on sick leave still retains his employment, even though he is not compensated during his absence, and that such leave of absence without pay constitutes as much a part of his period of employment as does the time of the actual rendition of service, provided always, that he is not elsewhere employed. Section 165 refers to employees who 'have been in the employ of the City' and not to employees who were actually working and it specifically provides that the term of service shall not be affected by any vacation or leave of absence or by any temporary disability by reason of sickness. But this your rule seems to recognize.

"Please bear in mind that in considering this question it is also true that it is not a right in the employees, and that the Board of Estimate for good reasons many leaves of absence and too many absences to justify a pension as a reward may refuse to pension when there appears to have been too much sickness, too for faithful service.

"As to proposed Rule III., what I have already written as to the power of the Board seems to make comment upon 'leaves of absence' unnecessary, except to state that it seems very reasonable to provide that leaves of absence granted upon the request of the employee, to be computed as part of the term of service, should not exceed an aggregate equivalent to one month for each year of service. It might be well to go one step further and provide that during leaves of absence, when the employee was employed by an employer other than the City, as sometimes happens, that time should not be deemed a part of the period of service necessary to qualify an applicant for a pension."

Irrespective of the term of service, the law is clear that no employee is, as a matter of right, entitled to a pension thereunder, but that retirement is discretionary with the Board of Estimate and Apportionment. In view of that fact, it is not understood upon what ground the demand for the retirement of the said Thomas Murphy is based.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The Comptroller moved that the Secretary be directed to send copy of report of the Committee on Salaries and Grades to the Corporation Counsel, in connection with the notice of application to the Supreme Court for a writ of mandamus in this matter.

Which motion was unanimously carried.

Department of Correction—Retirement of Patrick Hayes, Warden (Cal. No. 25).

(On January 7, 1916 (Cal. No. 127), the request in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication from the Commissioner of Correction dated January 3, 1916, requesting the retirement of Patrick Hayes, Warden in the Penitentiary, and the following report of the Committee on Salaries and Grades, recommending denial thereof:

January 29, 1916.

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

Gentlemen—At a meeting of your board held January 7, 1916, there was submitted a communication from the Commissioner of the Department of Correction recommending the retirement of Patrick Hayes, a Warden in the Department of Correction.

The Commissioner's communication was as follows:

"I herewith transmit the application for retirement of Warden Patrick Hayes of this department.

"I hereby request that Your Honor present this application to the Board of Estimate and Apportionment at once for action, pursuant to sections 165 and 166 of the Greater New York Charter, as amended."

On January 18, 1916, Mr. Hayes was examined by the Board of Medical Examiners. The report of the said board is attached hereto, and states in part:

"Upon examination we find he is neither physically or mentally incapacitated, and we therefore recommend his request be denied."

As the Board of Estimate and Apportionment is without authority to retire an employee unless he be physically or mentally incapacitated for the further performance of the duties of his position, we recommend the adoption of the accompanying resolution, denying the application of Patrick Hayes for retirement.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHELL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn, Committee on Salaries and Grades.

The following was offered:

Whereas, Patrick Hayes, employed as a Warden in the Department of Correction, who has made application for retirement under the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, has been examined as to his physical condition by the Board of Medical Examiners, and

Whereas, The Board of Medical Examiners in their report state that upon examination they find he is neither physically or mentally incapacitated, and recommend his request be denied; therefore be it

Resolved, That the Board of Estimate and Apportionment being without authority, under the provisions of section 165 of the Greater New York Charter, as amended, to retire any person who is not physically or mentally incapacitated to perform the duties of his position, the application for retirement of Patrick Hayes, employed as a Warden in the Department of Correction, be, and it is hereby *denied.*

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Manhattan—Modification of Schedules (Cal. No. 26).

The Secretary presented a communication, dated December 21, 1915, from the President of the Borough of Manhattan, requesting modification of schedules for 1916; and the following report of the Committee on Salaries and Grades relative thereto:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On December 21, 1915, the President of the Borough of Manhattan requested modifications of Codes Nos. 351, 354, 358, 359, 363, 368, 375, 379. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To change in Code 351 line Purchasing Agent to Inspector of Repairs and Supplies.

"(2) To change in Code 354 line Inspector at $1,650 to Leveler at same rate.

"(3) To change in Code 358 two new positions of Assistant Engineer at $1,650 to Inspector, and Transitman, at $1,500, and also to substitute a position of Rodman, $900, for that of Axeman at same rate.

"(4) To change in Code 359 position of Assistant Engineer at $1,740 to Topographical Draftsman at $1,650 and to replace a position of Foreman at $1,500 by that of Mason at the same rate.

"(5) In Code 363 to change a position of Axeman at $900 to Clerk at same rate. To eliminate two positions of Junior Draftsman at $900 and one position of Axeman at $900 and substitute two positions of Draftsman at $1,200 and schedule $300 in Balance Unassigned. To make several transfers of positions within the subdivisions of the schedule in order to adjust force.

"(6) To add in Code 368 a position of Stenographer at $1,050 for 1 month.

"(7) To increase the compensation of a Stationary Engineer, John H. Johnson, from $4.50 to $5.00 per day, and to increase the compensation of Foreman of Asphalt Workers from $4.50 to $5.00 per day.

"(8) To add in Code 379 a position of Foreman at $5.00 (300 days) and reduce days for Laborers at $2.50 by $1,500.

"Reason—(1) Through a typographical error a position of Inspector of Repairs and Supplies was provided in the Budget for 1916 as Purchasing Agent.

"(2) By reason of the existence of a preferred eligible list the title of a Leveler, whose position was set up in the Budget for 1916 as Inspector, cannot be changed. The President desires to retain the services of this employee.

"(3) Positions of Assistant Engineer and Axeman, among others, were set up in the Budget for 1916, to provide for additional work in sewer construction. It is proposed to fill these positions by transfer, where this can be done to advantage. The changes in schedule lines are made in order that the transfers can be effected.

"(4) The work of this position of Assistant Engineer has been done by a Topographical Draftsman at $1,650. The request is made to change the line temporarily pending a Civil Service promotion examination, so that the present incumbent may be retained at his present salary pending result of the examination.

"(5) A Clerk, whose position in the Bureau of Buildings was eliminated, to be transferred to clerical work formerly done by an Axeman who has been assigned to work proper to his title. Two Junior Draftsmen at $900 are changed to Draftsmen at $1,200, their work being of such a character as to fall in Grade II of the proposed specifications for the Draftsman Group. Several other changes in distribution of positions between the three subdivisions of this schedule have been proposed as necessary to facilitate the work.

"(6) A Stenographer is provided to take notes in the field in connection with a survey of buildings necessary on account of tunnel sewer construction, his salary being paid from Tax Levy. The work falls within the second grade of the Stenographer Group, with a salary range of $960 to $1,200.

"(7) The statement is made that the duties performed are such as to warrant increased compensation.

"(8) To provide for a Foreman, whose position is elsewhere eliminated and whose services it is desired to retain.

"Finding—Items (1), (2), (3), (4), (5), (6), (8) are proper and reasonable.

"(7) The request for an increase in the wages of this Stationary Engineer was made and denied in the 1916 Budget. The same conditions as to the work of the position exist now as existed the time of the Budget, when the request was denied. If it were deemed desirable to increase the pay of Foreman of Asphalt Workers it could not be done at this time inasmuch as the requested rate has not been established for this class of work under section 56 of the Greater New York Charter. Increased compensation for this work should be considered for the City service as a whole and not for one Department."

Recommendation—In view of the above report the Committee recommends the adoption of the attached resolution approving the request with the exception of item 7, as mentioned above. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHELL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the office of the President of the Borough of Manhattan for the year 1916, as follows:

351	Audit and Accounts—	
	Auditor	$3,660 00
	Bookkeeper	1,320 00
	Clerk	2,550 00
	Clerk	2,250 00
	Clerk	2,100 00
	Clerk, 5 at $1,650	8,250 00
	Clerk	1,500 00
	Clerk	1,350 00
	Clerk, 2 at $1,320	2,640 00
	Clerk, 2 at $1,260	2,520 00
	Clerk, 4 at $1,200	4,800 00
	Clerk	1,050 00
	Clerk, 2 at $840	1,680 00
	Clerk	720 00
	Clerk	660 00
	Clerk, 3 at $600	1,800 00
	Storekeeper	1,320 00
	Purchasing Agent	1,800 00
	Inspector Repairs and Supplies	1,800 00
	Attendant	1,200 00
	Messenger	1,200 00
	Schedule Total	$46,170 00
	Engineering and Inspection—	
354TCS	Tax Levy, Corporate Stock and Special Trust Fund Force—	
	Assistant Engineer	$3,000 00
	Assistant Engineer	2,700 00
	Assistant Engineer	2,400 00
	Assistant Engineer	2,100 00
	Inspector	1,650 00
	Leveler	1,650 00
	Inspector	1,620 00
	Inspector, 5 at $1,500	7,500 00

Inspector	1,320 00
Inspector, 64 at $1,200	76,800 00
Chemist	3,000 00
Assistant Chemist	1,350 00
Junior Chemist, 4 at $1,200	4,800 00
Laboratory Assistant, 4 at $900	3,600 00
Attendant	1,200 00
Schedule Total	$115,190 00
Tax Levy Allowance	$49,725 00
Corporate Stock Allowance	52,065 00
Special and Trust Fund Allowance	13,400 00
Total Allowance	$115,190 00

Engineering and Inspection—

358TC Tax Levy and Corporate Stock Force—

Consulting Engineer of Sewers	$6,000 00
Assistant Engineer	4,000 00
Assistant Engineer	3,000 00
Assistant Engineer	2,700 00
Assistant Engineer	2,550 00
Assistant Engineer	1,800 00
Assistant Engineer	1,650 00
Assistant Engineer	1,500 00
Transitman, 2 at $1,500	3,000 00
Rodman	1,050 00
Rodman, 11 at $1,020	11,220 00
Rodman	900 00
Axeman, 5 at $900	4,500 00
Inspector	1,650 00
Inspector	1,500 00
Inspector	1,350 00
Inspector, 3 at $1,200	3,600 00
Auto Engineman	1,200 00
Balance unassigned	150 00
Schedule Total	$53,320 00
Tax Levy Allowance	$16,567 00
Special Corporate Stock Assessment Allowance	36,753 00
Total Allowance	$53,320 00

359 Cleaning and Repairing—

General Inspector	$3,000 00
Topographical Draftsman	1,650 00
Clerk	840 00
Clerk, 2 at $660	1,320 00
Clerk, 2 at $600	1,200 00
General Foreman	1,800 00
Foreman, 13 at $1,200	15,600 00
Assistant Foreman	900 00
Foreman Mason	1,800 00
Mason	1,650 00
Mason, 10 at $1,500	15,000 00
Engineman	1,080 00
Auto Engineman	1,200 00
Balance unassigned	90 00
Schedule Total	$47,130 00

Engineering, Highways, Sewers and Topography—

363 TCS Tax Levy, Corporate Stock and Special and Trust Fund Force—

Sewers.

Assistant Engineer	$2,700 00
Assistant Engineer	2,400 00
Assistant Engineer	2,280 00
Assistant Engineer	2,100 00
Transitman and Computer, 4 at $1,500	6,000 00
Transitman and Computer	1,350 00
Rodman, 3 at $1,050	3,150 00
Rodman	900 00
Axeman, 4 at $900	3,600 00
Topographical Draftsman, 5 at $1,500	7,500 00
Topographical Draftsman	1,350 00
Topographical Draftsman, 7 at $1,200	8,400 00
Junior Draftsman	900 00

Highways.

Assistant Engineer	2,280 00
Transitman and Computer, 6 at $1,500	9,000 00
Rodman, 6 at $1,050	6,300 00
Rodman, 4 at $900	3,600 00
Axeman, 6 at $900	5,400 00
Topographical Draftsman	1,800 00
Topographical Draftsman, 2 at $1,650	3,300 00
Topographical Draftsman, 3 at $1,500	4,500 00
Topographical Draftsman, 7 at $1,200	8,400 00

Topography.

Assistant Engineer	2,460 00
Assistant Engineer, 2 at $2,100	4,200 00
Clerk	1,800 00
Clerk	900 00
Clerk	660 00
Clerk	540 00
Clerk	480 00
Librarian	1,350 00
Messenger	1,200 00
Transitman and Computer, 4 at $1,500	6,000 00
Rodman, 6 at $1,050	6,300 00
Rodman, 5 at $900	4,500 00
Axeman, 5 at $900	4,500 00
Sounder	900 00
Mechanical Draftsman	1,650 00
Mechanical Draftsman	1,500 00
Topographical Draftsman, 2 at $1,650	3,300 00
Topographical Draftsman, 4 at $1,500	6,000 00
Topographical Draftsman, 3 at $1,200	3,600 00
Balance unassigned	300 00
Schedule Total	$139,350 00
Tax Levy Allowance	$82,566 00
Corporate Stock Allowance	54,784 00
Special and Trust Fund Allowance	2,000 00
Total Allowance	$139,350 00

368 Care of Public Buildings and Offices—

Attendant, at $900 (102 months)	$7,650 00
Attendant, at $720 (28 months)	1,680 00
Attendant, at $660 (11 months)	605 00
Attendant, at $780 (11 months)	715 00
Stenographer and Typewriter, at $1,050 (1 month)	87 50
Balance unassigned	32 50
Schedule Total	$10,770 00

Care of Sewers—

379 Cleaning and Repairing—

Foreman, at $5.00 per day (300 days)	$1,500 00
Asst. Foreman, at $3.50 per day (300 days)	1,050 00
Asst. Foreman, at $3 per day (1,455 days)	4,365 00
Asst. Foreman, at $2.50 per day (300 days)	915 00
Laborer, at $3 per day (13,800 days)	41,400 00
Laborer, at $2.50 per day (19,800 days)	49,500 00
Dock Carpenter, at $4.50 per day (300 days)	1,350 00
Dock Carpenter, at $4 per day (1,200 days)	4,800 00
Schedule Total	$104,820 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Consideration of Item No. 7 in the foregoing report, for increasing wages of Stationary Engineer, was laid over two weeks (February 18, 1916).

President, Borough of Manhattan—Modification of Schedules (Cal. No. 27).

The Secretary presented a report of the Committee on Salaries and Grades recommending denial of the request of the President of the Borough of Manhattan for the modification of salary schedules Nos. 350 and 351, for the year 1916 for the purpose of restoring salaries of seven employees to rates received by them in 1915.

The matter was laid over two weeks (February 18, 1916).

Department of Education—Modification of Schedule (Cal. No. 28).

The Secretary presented a communication dated January 18, 1916, from the Board of Education requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 25, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 18, 1916, the BOARD OF EDUCATION requested modification of Code No. 866 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To change a position of Steam Fitter at $5.50 per diem to Machinist at $5 per day, and place $138.75 in Balance Unassigned.

"(2) To change a position of Plumber's Helper at $3 per diem to Laborer at the same rate.

"Reasons—(1) The former incumbent of the position Steam Fitter was performing duties more properly those of a Machinist. It would be difficult to obtain from an eligible list for Steam Fitter a person qualified for this work. The change is asked because the title Machinist more properly describes the duties.

"(2) The duties of this position are more properly those of a Laborer than a Plumber's Helper, no special qualifications being necessary for the proper performance of the duties.

"Findings—(1) The rate requested, $5 per day, is in excess of the prevailing rate for Machinist, which is $4.50 per day, and is paid in other City departments. The $4.50 rate would be proper and reasonable in this instance.

"(2) The rate paid Laborers in other City departments for work of the character required in this instance is $2.50 per day, and in this case appears to be proper.

"(3) The balance accruing from such adjustment, $416.25, should be placed in Unassigned Balance."

Recommendation—In view of the above report, the Committee recommends that the request be granted to the extent of allowing a Machinist at $4.50 per day and a Laborer at $2.50 per day by the adoption of the attached resolution.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Education for the year 1916, as follows:

866 Tax Levy Force—

Plumber, 1 at $5.50 per day (277½ days)	$1,526 25
Electrician, 2 at $4.80 per day (277½ days)	2,664 00
Machinist, 1 at $4.50 per day (278½ days)	1,253 25
Machinist, 1 at $4.50 per day (277½ days)	1,248 75
Batteryman, 2 at $4.80 per day (277½ days)	2,664 00
Lineman, 1 at $4.80 per day (277½ days)	1,332 00
Thermostat Repairer, 8 at $5.50 per day (277½ days)	12,210 00
Steamfitter, 4 at $5.50 per day (277½ days)	6,105 00
Roofer, 1 at $5 per day (277½ days)	1,387 50
Driver, 1 at $3 per day (277½ days)	832 50
Wireman, 10 at $4.80 per day (277½ days)	13,320 00
Steamfitter's Helper, 6 at $3 per day (277½ days)	4,995 00
Tinner, 1 at $5 per day (277½ days)	1,387 50
Gasfitter, 1 at $5.50 per day (277½ days)	1,526 25
Painter, 2 at $4 per day (277½ days)	2,220 00
Carpenter, 5 at $5 per day (277½ days)	6,937 50
Laborer, 1 at $2.50 per day (277½ days)	693 75
Upholsterer, 1 at $4.50 per day (277½ days)	1,248 75
Clock Repairer, 2 at $4.50 per day (277½ days)	2,497 50
Balance unassigned	416 25
Schedule Total	$66,465 75

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Police Department—Modification of Schedule (Cal. No. 29).

The Secretary presented a report of the Committee on Salaries and Grades recommending denial of the request of the Police Commissioner for modification of salary schedule No. 1601, for 1916, for the purpose of changing the line Lieutenant, 9 at $2,500, to 13 at $2,500, reducing the number at $2,250 from 515 to 511; also the allowance for Patrolmen by $1,000, in order to provide increases in salary for four Lieutenants in charge of special squads, that they may receive the same rate as those in charge of Branch Detective Bureaus, namely $2,500 per year.

The matter was laid over one week (February 11, 1916).

Police Department—Modification of Schedule (Cal. No. 30).

The Secretary presented a communication dated January 14, 1916, from the Police Commissioner requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 14, 1916, the POLICE COMMISSIONER requested a modification of Code No. 1600 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—To change two positions of Clerk at $840 to Hollerith Machine Operator at $720, placing $240 in Balance Unassigned.

"Reason—In the 1916 Budget additional positions of Clerks were allowed for statistical work in the Police Department. The Police Commissioner states that he can obtain from the preferred list for Hollerith Machine Operator employees experienced in the work to be performed and who are also familiar with the operation of Hollerith Machines which are used in connection therewith.

"Finding—The duties of the position fall within Grade 3 of the Clerk Group (Hollerith Operator) of the standard specifications with a salary range from $720 to $960. The proposed salary is, therefore, the minimum of the specifications, and the change in accordance with the rules of the Board."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Police Department for the year 1916, to be effective as of January 24, 1916, as follows:

Personal Service, Salaries Regular Employees.

1600	Administration—	
	Police Commissioner	$7,500 00
	First Deputy Police Commissioner	6,000 00
	Second Deputy Police Commissioner	6,000 00
	Third Deputy Police Commissioner	6,000 00
	Fourth Deputy Police Commissioner	6,000 00
	Fifth Deputy Police Commissioner	6,000 00
	Secretary to Department	3,600 00
	Secretary to Commissioner	3,500 00
	Secretary to First Deputy Commissioner	2,100 00
	Secretary to Second Deputy Commissioner	2,100 00
	Secretary to Third Deputy Commissioner	2,100 00
	Secretary to Fourth Deputy Commissioner	2,100 00
	Secretary to Fifth Deputy Commissioner	2,100 00
	Stenographer to Commissioner	1,650 00
	Stenographer to First Deputy Commissioner	1,500 00
	Stenographer to Second Deputy Commissioner	1,200 00
	Stenographer to Third Deputy Commissioner	1,350 00
	Stenographer to Fourth Deputy Commissioner	1,200 00
	Stenographer to Fifth Deputy Commissioner	1,200 00
	Executive Clerk	2,100 00
	Chief Clerk	3,500 00
	Purchasing Agent	2,400 00
	Statistician	1,500 00
	First Deputy Clerk	3,500 00
	Deputy Clerk	3,000 00
	Second Deputy Clerk	2,100 00
	Deputy Clerk, 2 at $2,000	4,000 00
	Deputy Clerk	1,800 00
	Deputy Clerk, 3 at $1,440	4,320 00
	Deputy Clerk	1,400 00
	Deputy Clerk	1,200 00
	Deputy Clerk, 7 at $1,080	7,560 00
	Deputy Clerk, 5 at $1,000	5,000 00
	Trial Stenographer	2,500 00
	Stenographer, 6 at $960	5,760 00
	Stenographer	900 00
	Stenographer and Typewriter	1,680 00
	Stenographer and Typewriter	1,560 00
	Stenographer and Typewriter, 2 at $1,500	3,000 00
	Stenographer and Typewriter, 2 at $1,200	2,400 00
	Accountant	2,400 00
	Bookkeeper, 3 at $1,200	3,600 00
	Bookkeeper, 2 at $840	1,680 00
	Deputy Clerk, 3 at $2,400	7,200 00
	Deputy Clerk, 7 at $1,200	8,400 00
	Clerk, 2 at $1,320	2,640 00
	Clerk	1,200 00
	Clerk, 8 at $900	7,200 00
	Clerk, 24 at $840	20,160 00
	Clerk, 7 at $540	3,780 00
	Clerk	360 00
	Hollerith Machine Operator, 4 at $720	2,880 00
	Complaint Clerk	2,500 00
	Property Clerk	2,400 00
	Confidential Investigator	1,620 00
	Assistant Property Clerk	1,500 00
	Foreman Printer	1,820 00
	Typist, 3 at $780	2,340 00
	Typist	660 00
	Inspector of Supplies	1,380 00
	Storekeeper	1,320 00
	Stores Foreman, 2 at $900	1,800 00
	Assistant Electrical Engineer	2,700 00
	Assistant Mechanical Engineer	2,220 00
	Examiner, 2 at $1,800	3,600 00
	Balance unassigned	1,620 00
	Schedule Total	$213,360 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Health—Authority to Fill Vacancy and Modification of Schedule (Cal. No. 31).

The Secretary presented a communication dated January 12, 1916, from the Secretary of the Department of Health, requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 12, 1916, the DEPARTMENT OF HEALTH requested modification of Code No. 1826 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—(1) A position of Sanitary Inspector, at $1,200 per annum, is changed to Sanitary Inspector, at $1,140, and $60 carried in Balance Unassigned.

"Reason—(1) Haskell C. Billings, the former incumbent of this position, who resigned, received $1,200 per annum. It is proposed to fill the position by appointment from the Civil Service eligible list, at $1,140.

"Finding—(1) The duties of the position fall within Grade 1 of the Health Inspector Group of the proposed standard specifications, with a salary range from $1,140 to $1,380 per annum. The proposed salary is, therefore, the minimum of the specifications, and the change in accordance with the rules of the Board."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolutions. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the terms and conditions of Resolution "Second (c)," accompanying the Budget for the year 1916, hereby authorizes the Commissioner of Health to fill the vacant position of Sanitary Inspector at $1,200 per annum, in Account No. 1826, Sanitary Inspection, Salaries Regular Employees, at the minimum rate of $1,140.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Health for the year 1916, to be effective as of January 1, 1916, as follows:

Personal Service, Salaries Regular Employees, Promoting Public Health.

1826	Sanitary Inspection—	
	Sanitary Superintendent	$6,000 00
	Assistant Sanitary Superintendent	3,780 00
	Assistant Sanitary Superintendent, 4 at $3,500	14,000 00
	Medical Inspector	2,550 00
	Medical Inspector, 2 at $1,260	2,520 00
	Medical Inspector, 3 at $1,200	3,600 00
	Sanitary Engineer	2,400 00
	Sanitary Inspector	3,000 00
	Sanitary Inspector	2,550 00
	Sanitary Inspector	2,100 00
	Sanitary Inspector	1,800 00
	Sanitary Inspector, 9 at $1,500	13,500 00
	Sanitary Inspector, 6 at $1,320	7,920 00
	Sanitary Inspector, 16 at $1,260	20,160 00
	Sanitary Inspector, 31 at $1,200	37,200 00
	Sanitary Inspector, 4 at $1,140	4,560 00
	Clerk, 2 at $1,560	3,120 00
	Clerk	1,500 00
	Clerk, 4 at $1,200	4,800 00
	Clerk	750 00
	Clerk	600 00
	Clerk, 5 at $540	2,700 00
	Clerk, 3 at $480	1,440 00
	Clerk, 3 at $360	1,080 00
	Clerk, 3 at $300	900 00
	Stenographer and Typewriter, 2 at $720	1,440 00
	Typewriting Copyist	840 00
	Typewriting Copyist	750 00
	Typewriting Copyist	660 00
	Laborer, 2 at $780	1,560 00
	Laborer, 14 at $720	10,080 00
	Driver	840 00
	Foreman of Laborers, 3 at $1,200	3,600 00
	Chauffeur	1,200 00
	Lieutenant	2,250 00
	Sergeant, 2 at $1,750	3,500 00
	Patrolman, 50 at $1,400	70,000 00
	Balance unassigned	60 00
	Schedule Total	$241,310 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Docks and Ferries—Modification of Schedule (Cal. No. 32).

The Secretary presented a communication dated January 11, 1916, from the Deputy and Acting Commissioner of Docks, requesting modification of wage schedule chargeable to corporate stock funds; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 18, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 11, 1916, the Commissioner of Docks and Ferries requested modification of a wage schedule for the construction of Pier New 21, East River, amounting to $17,705, chargeable to Corporate Stock fund C.D.D.—9B. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To increase the allowance for Foreman Dockbuilder, at $5, by 20 days.

"(2) To increase the allowance for Dockbuilder, at $4, by 237 days

"(3) To reduce the allowance for Laborer, at $2.50 per day, by 240 days; and Laborer (Acting Watchman), at $2.50 per day, by 180 days; placing $2 in balance unassigned.

"Reason—In order to complete the work of constructing this pier, it is necessary to employ a Foreman Dock Builder for 20 additional days and 15 Dockbuilders for an aggregate period of 237 additional days. The employment of unskilled Laborers to the extent originally requested is not required.

"Finding—The request is proper and necessary."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for Department of Docks and Ferries for year 1916, as follows:

Personal Service, Wages, Temporary Employes, Docks, Piers, Bulkheads and Marginal Streets.

2821½C	Construction of Pier New 21, East River.	
	Foreman Dockbuilder, at $5 per day (237 days)	$1,185 00
	Engineman, at $5 per day (217 days)	1,085 00
	Dock Builder, at $4 per day (3,492 days)	13,968 00
	Laborer, at $2.50 per day (194 days)	485 00
	Laborer (Acting Watchman), at $2.50 per day (344 days)	860 00
	Saw Filer, at $4 per day (30 days)	120 00
	Balance unassigned	2 00
	Schedule Total	$17,705 00
	Corporate Stock Allowance	17,705 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Bridges—Modification of Schedule (Cal. No. 33).

The Secretary presented a communication dated January 14, 1916, from the Commissioner of Bridges, requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 19, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 14, 1916, the COMMISSIONER OF BRIDGES requested modification of Code No. 2762B for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—To increase the number of days for Laborer, at $3 per day, from 10 to 314 and to decrease the number of days for Painter or Bridge Painter, at $4 per day, from 5,000 to 4,772.

"Reason—To change the title of an employee now employed on the Brooklyn Bridge cleaning expansion joints and cleaning around cables, saddles, etc.

"Finding—The request is proper."

Recommendation—In view of the above reports the Committee recommends that the request be granted by the adoption of the attached resolution.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Bridges for the year 1916, to be effective as of February 1, 1916, as follows:

Personal Service, Wages, Temporary Employees, Care of Bridges.

2762B	Bridge Revenue Force—	
	Attendent, at $2.50 per day (90 days)	$225 00
	Blacksmith, at $4.50 per day (10 days)	45 00
	Bridge Mechanic, Housesmith or Bridgeman and Riveter, at $5 per day (200 days)	1,000 00
	Carpenter or Ship Carpenter, at $5 per day (250 days)	1,250 00
	Driver, at $2.50 per day (10 days)	25 00
	Engineman or Machinist (operating), at $4.50 per day (86 days)	387 00
	Laborer, at $3 per day (314 days)	942 00
	Laborer, at $2.75 per day (10 days)	27 50
	Laborer, at $2.50 per day (1,240 days)	3,100 00
	Machinist, at $4.50 per day (10 days)	45 00

Machinists', Blacksmiths' or Masons' Helper, at $3 per day (30 days)	90 00
Mason (Bricklayer), at $6 per day (460 days)	2,760 00
Painter or Bridge Painter, at $4 per day (4,772 days)	19,088 00
Rigger, at $3.75 per day (12 days)	45 00
Stonecutter, at $5 per day (230 days)	1,150 00
Stoker or Fireman, at $3 per day (20 days)	60 00
Watchman, at $3 per day (5 days)	15 00
Watchman, at $2.50 per day (12 days)	30 00
Wireman or Electrician, at $4.80 per day (144 days)	691 20
Schedule Total	$30,975 70
Bridge Revenue Allowance	$30,975 70

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Bridges—Modification of Schedule (Cal. No. 34).

The Secretary presented a communication dated January 3, 1916, from the Commissioner of Bridges requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 18, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 3, 1916, the Commissioner of Bridges requested modification of Code No. 2782, Municipal Garage Service, for 1916. On January 17, 1916, the request was verbally amended. The Bureau of Standards reports thereon as follows:

"Purpose—To increase a position of Stenographer and Typewriter, from $780 to $900.

"Reason—To provide for the restoration of the salary of an employee to the rate paid in 1915. A position of Stenographer and Typewriter was reduced from $1,500 to $900 and one less position was allowed in the 1916 Budget. A new position at $780 was allowed for the Garage. It was expected that the incumbent of the position which was reduced from $1,500 to $900 would leave the service, but as this change will not take place, a Stenographer at $900 will have to be reduced to $780, unless this modification is made. It was not contemplated in the Budget that this $900 Stenographer be reduced. The work to be performed falls within Grade 1 of the Stenographer Group with compensation ranging from $720 to $900 per year. The $120 necessary is provided by eliminating a Clerk at $300, leaving $180 to be scheduled as Balance Unassigned.

"Finding—The request is proper."

Recommendation—In view of the above report the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Municipal Garage Service (Department of Bridges) for the year 1916, to be effective as of January 1, 1916, as follows:

Personal Service, Salaries Regular Employees.

2782	Administration—	
	Superintendent of Garage	$3,000 00
	Clerk	1,320 00
	Clerk	1,500 00
	Garage Foreman	1,380 00
	Stenographer and Typewriter	900 00
	Assistant Clerk (Hollerith)	720 00
	Unassigned Balance	240 00
		$9,060 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

City Chamberlain; Department of Water Supply, Gas and Electricity; Police Department—Transfer of Appropriations and Modifications of Schedules (Cal. No. 35).

The Secretary presented a communication dated January 18, 1916, from the Deputy Chamberlain requesting modification of schedule involving transfers within the appropriations from other departments for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 18th, 1916, the CHAMBERLAIN requested modification of Schedule No. 110 for 1916, involving a transfer of $2,640.00. The Bureau of Standards reports thereon as follows

"Purpose—(1) To add three (3) positions of Clerk at $1,320.00 and to drop two (2) positions of Clerk at $1,200.00.

"(2) To increase a position of Clerk at $480.00 to $540.00.

"(3) To drop a position of Clerk at $1,050.00 and to substitute therefor a position of Stenographer and Typewriter at $900.00.

"(4) To increase a position of Stenographer from $1,200.00 to $1,320.

"(5) To add a position of Typewriter Accountant at $1,050.00 per annum.

"Reason—Under the new Municipal Court Act the Chamberlain is required to receive funds deposited in the Municipal Courts and to hold them in custody until the litigation in each case is disposed of. It is estimated that the additional work imposed upon the Chamberlain by this Act will require the services of three (3) Clerks.

"Finding—The work to be performed in the three additional positions falls within grade 4 of the tentative specifications for Clerk, with a salary range from $1,320 to $1,800. The request, however, contemplates only the addition of one new position of Clerk at $1,320 and a position of Typewriter Accountant at $1,050; another $1,320 position of Clerk is provided by assigning a Clerk who is now receiving $1,200 to the new work. A Clerk who is now receiving $1,500 will also be assigned to this work at his present rate of pay. The position of Stenographer and Typewriter at $1,200 is increased to $1,320, which is the minimum for the work performed under the specifications. A vacant position of Clerk at $480 is increased to $540, which is the minimum for the work required. The net amount needed to make the changes, as proposed, is $2,640.00. This amount is provided by the transfer of $2,040.00 from the Police Department and of $600.00 from the Department of Water Supply, Gas and Electricity, both departments having consented to the transfers. The estimate of the additional forces needed has been made in co-operation with the Bureau of Standards. It was found preferable to add only two (2) new positions and to make the other necessary adjustments within the present force so that should the work prove to be less voluminous than the estimate indicates, the new position of Clerk at $1,320 may remain unfilled. The request is proper and necessary and the rates are in accordance with the tentative specifications."

Recommendation: In view of the above report the Committee recommends that the request be granted by the adoption of the attached resolutions modifying the schedules affected in the three departments and transferring the funds.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1916, as follows:

FROM

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Personal Service, Salaries Regular Employees, Collection and Storage.

2161	Tax Levy Force	$600 00

POLICE DEPARTMENT.

Personal Service, Salaries Regular Employees.

1600	Administration	2,040 00
		$2,640 00

TO

CITY CHAMBERLAIN.

Personal Service.

110	Salaries Regular Employees	$2,640 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1916, as follows:

CITY CHAMBERLAIN.

Personal Services.

110	Salaries Regular Employees—	
	Chamberlain	$12,000 00
	Deputy Chamberlain	5,000 00
	Bookkeeper, 2 at $3,000	6,000 00
	Bookkeeper	2,000 00
	Bookkeeper	1,800 00
	Bookkeeper	1,200 00
	Clerk	1,950 00
	Clerk, 2 at $1,650	3,300 00
	Clerk, 2 at $1,500	3,000 00
	Clerk	1,380 00
	Clerk, 3 at $1,320	3,960 00
	Clerk	1,200 00
	Clerk, 2 at $540	1,080 00
	Stenographer	1,350 00
	Stenographer	1,320 00
	Stenographer and Typewriter	900 00
	Typewriter Accountant	1,050 00
	Secretary	2,160 00
	Warrant Clerk (Chief)	4,000 00
	Bank Messenger	1,200 00
	Examiner of Coupons, etc	1,000 00
	Total Personal Service	$56,850 00

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Personal Service.

	Salaries Regular Employees, Collection and Storage—	
2161	Tax Levy Force—	
	Assistant Engineer	$3,180 00
	Assistant Engineer, 2 at $2,280	4,560 00
	Assistant Engineer, 2 at $1,800	3,600 00
	Transitman	1,500 00
	Leveler	1,500 00
	Rodman	1,200 00
	Stenographer and Typewriter	900 00
	Keeper	1,800 00
	Keeper	1,200 00
	Foreman	1,460 00
	Inspector	1,800 00
	Inspector (Sanitary) 30 at $960	28,800 00
	Automobile Engineman, 3 at $960	2,880 00
	Balance unassigned	360 00
	Schedule Total	$54,740 00

POLICE DEPARTMENT.

Personal Service, Salaries, Regular Employees.

1600	Administration—	
	Police Commissioner	$7,500 00
	First Deputy Police Commissioner	6,000 00
	Second Deputy Police Commissioner	6,000 00
	Third Deputy Police Commissioner	6,000 00
	Fourth Deputy Police Commissioner	6,000 00
	Fifth Deputy Police Commissioner	6,000 00
	Secretary to Department	3,600 00
	Secretary to Commissioner	3,500 00
	Secretary to First Deputy Commissioner	2,100 00
	Secretary to Second Deputy Commissioner	2,100 00
	Secretary to Third Deputy Commissioner	2,100 00
	Secretary to Fourth Deputy Commissioner	2,100 00
	Secretary to Fifth Deputy Commissioner	2,100 00
	Stenographer to Commissioner	1,650 00
	Stenographer to First Deputy Commissioner	1,500 00
	Stenographer to Second Deputy Commissioner	1,200 00
	Stenographer to Third Deputy Commissioner	1,350 00
	Stenographer to Fourth Deputy Commissioner	1,200 00
	Stenographer to Fifth Deputy Commissioner	1,200 00
	Executive Clerk	2,100 00
	Chief Clerk	3,500 00
	Purchasing Agent	2,400 00
	Statistician	1,500 00
	First Deputy Clerk	3,500 00
	Deputy Clerk	3,000 00
	Second Deputy Clerk	2,100 00
	Deputy Clerk, 2 at $2,000	4,000 00
	Deputy Clerk	1,800 00
	Deputy Clerk, 3 at $1,440	4,320 00
	Deputy Clerk	1,400 00
	Deputy Clerk	1,200 00
	Deputy Clerk, 7 at $1,080	7,560 00
	Deputy Clerk, 5 at $1,000	5,000 00
	Trial Stenographer	2,500 00
	Stenographer, 6 at $960	5,760 00
	Stenographer	900 00
	Stenographer and Typewriter	1,680 00
	Stenographer and Typewriter	1,560 00
	Stenographer and Typewriter, 2 at $1,500	3,000 00
	Stenographer and Typewriter, 2 at $1,200	2,400 00
	Accountant	2,400 00
	Bookkeeper, 3 at $1,200	3,600 00
	Bookkeeper, 2 at $840	1,680 00
	Deputy Clerk, 3 at $2,400	7,200 00
	Deputy Clerk, 7 at $1,200	8,400 00
	Clerk, 2 at $1,320	2,640 00
	Clerk	1,200 00
	Clerk, 8 at $900	7,200 00
	Clerk, 26 at $840	21,840 00
	Clerk, 7 at $540	3,780 00
	Clerk	360 00
	Hollerith Machine Operator, 2 at $720	1,440 00
	Complaint Clerk	2,500 00
	Property Clerk	2,400 00
	Confidential Investigator	1,620 00
	Assistant Property Clerk	1,500 00
	Foreman Printer	1,820 00
	Typist, 3 at $780	2,340 00

Typist	660 00
Inspector of Supplies	1,380 00
Storekeeper	1,320 00
Stores Foreman, 2 at $900	1,800 00
Assistant Electrical Engineer	2,700 00
Assistant Mechanical Engineer	2,220 00
Examiner, 2 at $1,800	3,600 00
Balance unassigned	1,380 00
Schedule Total	$213,360 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Boroughs of Manhattan and Richmond—Modification of Schedule (Cal. No. 36).

The Secretary presented a communication dated January 13, 1916, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 13, 1916, the COMMISSIONER of PARKS, MANHATTAN AND RICHMOND, requested modification of Code No. 1121 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—To change the allowance for Rustic Carpenter, at $5 per day (500 days), to Carpenter, at $5 per day.

"Reason—One of the incumbents died and the Commissioner does not wish to make another appointment under the older and restricted classification of rustic carpenter. He desires to eliminate from the schedules titles which may be included under the general classification showing the employment.

"Finding—No increase in salary is involved. The request is proper."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Parks, Boroughs of Manhattan and Richmond, for the year 1916, as follows:

Wages Temporary Employees.

1121	Care of Parks and Boulevards—	
	Steam Engineer, at $4.50 per day (180 days)	$810 00
	Machinist, at $5 per day (303 days)	1,515 00
	Blacksmith, at $4.50 per day (555 days)	2,497 50
	Blacksmith (Horseshoer), at $4.50 per day (277 days)	1,246 50
	Horseshoer (Fireman), at $4.50 per day (277 days)	1,246 50
	Blacksmith's Helper, at $3.50 per day (1,110 days)	3,885 00
	Machinist's Helper, at $3 per day (500 days)	1,500 00
	Rigger, at $3.75 per day (277 days)	1,038 75
	Carpenter, at $5 per day (3,820 days)	19,100 00
	Rustic Worker, at $5 per day (250 days)	1,250 00
	Stoker, at $3 per day (2,196 days)	6,588 00
	Painter, at $4 per day (3,220 days)	12,880 00
	Carriage Painter, at $4.50 per day (555 days)	2,497 50
	Painter (Letterer), at $4.50 per day (555 days)	2,497 50
	Electrician, at $4.80 per day (303 days)	1,454 40
	Stonecutter, at $4.80 per day (277 days)	1,329 60
	Gardener, at $3.50 per day (909 days)	3,181 50
	Gardener, at $2.50 per day (7,961 days)	19,902 50
	Pipe Fitter, at $5.50 per day (139 days)	764 50
	Housesmith, at $5 per day (1,000 days)	5,000 00
	Plumber, at $5.50 per day (644 days)	3,542 00
	Plumber's Helper, at $3.25 per day (277 days)	900 25
	Tinsmith, at $5 per day (300 days)	1,500 00
	Mason, at $5 per day (320 days)	1,600 00
	Wheelwright, at $4 per day (680 days)	2,720 00
	Harnessmaker, at $4 per day (405 days)	1,620 00
	Stableman, at $2.50 per day (2,928 days)	7,320 00
	Stableman, at $2.75 per day (366 days)	1,006 50
	Park Laborer, at $3 per day (1,878 days)	5,634 00
	Park Laborer, at $2.50 per day (86,307 days)	215,676 50
	Climber and Pruner, at $2.50 per day (5,500 days)	13,750 00
	Driver, at $2.75 per day (4,159 days)	11,437 25
	Driver, at $2.50 per day (5,204 days)	13,010 00
	Schedule Total	$369,992 25

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Borough of Queens—Modification of Schedule (Cal. No. 37).

The Secretary presented a communication dated January 12, 1916, from the Commissioner of Parks, Borough of Queens, requesting modification of schedule for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 21, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 12, 1916, the Commissioner of Parks, Queens, requested modification of Code 1375 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—to reduce four positions of Watchman from $720 to $600 per annum.

"Reason—Provision was made in the budget to increase seven Watchmen from $600 to $720 per annum, which is the minimum rate provided in the specifications for the work required.

"The Civil Service Commission rules that four of the men, not having been in the grade one year, are ineligible for increased compensation.

"Finding—The request is proper."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Parks, Borough of Queens, for the year 1916, as follows:

Personal Service, Salaries Regular Employees.

1375	Administration—General—	
	Secretary to Commissioner	$3,160 00
	Stenographer	1,200 00
	Stenographer to Commissioner	1,200 00
	Clerk	1,980 00
	Clerk	1,350 00
	Clerk	540 00
	Storekeeper	1,200 00
	Forester	2,280 00
	Arboriculturist	1,500 00
	Messenger	1,050 00
	Watchman, 3 at $720	2,160 00
	Watchman, 4 at $600	2,400 00
	Balance unassigned	480 00
	Schedule Total	$20,500 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

District Attorney, Kings County—Modification of Schedule (Cal. No. 38).

The Secretary presented communications, dated January 4 and 10, 1916, from the District Attorney, Kings County, requesting $2,000 special revenue bonds to provide for mandatory increases in salaries of Assistant District Attorneys; and the following report of the Committee on Salaries and Grades recommending approval thereof to the extent of $1,850, and modification of schedule:

January 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 4 and 10, 1916, the DISTRICT ATTORNEY OF KINGS COUNTY requested an issue of $2,000 in special revenue bonds pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter and modification of Code No. 3380 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose—(1) To pay for the increases in salaries of Everett Caldwell, Assistant District Attorney, from $6,000 to $7,000; of Harry G. Anderson, Assistant District Attorney, from $4,000 to $4,500; of Albert Conway, Assistant District Attorney, from $3,000 to $4,000.

"(2) To change a position of County Detective at $1,500 to one at $1,000.

"(3) To change the line Stenographer and Private Secretary at $1,500 to one at $1,350.

"All the foregoing changes are to be effective January 1, 1916, except that of Stenographer and Private Secretary, which is to date from January 10, 1916.

"Reason—(1) Increases in salary of the Assistant District Attorneys were made by the District Attorney under the authority of chapter 309 of the Laws of 1911.

"(2) The salary of the position of County Detective has been changed by the District Attorney pursuant to chapter 452 of the Laws of 1911.

"(3) The change in salary of the position of Stenographer and Typewriter was made by the District Attorney in accordance with chapter 772 of the Laws of 1896.

"Finding—(1) Chapter 309 of the Laws of 1911 provides, in part, as follows:

"'Sec. 1. There shall not be more than twelve assistant district attorneys for the County of Kings. The power to appoint, and to remove and to adjust, regulate and determine the salaries of assistant district attorneys for said county is hereby vested in the district attorney of said county. * * * *'

"(2) Chapter 452 of the Laws of 1911 provides, in part, as follows:

"'Sec. 5. There shall be officers known as county detectives in the County of Kings * * * * * They shall be attached to the office of the district attorney of said county * * * * the district attorney shall fix and determine their compensation, which shall not exceed the sum of eighteen hundred dollars per annum each * * *'

"The district attorney promoted John F. Mullen from Process Server to County Detective at $1,000 on January 1.

"(3) Chapter 772 of the Laws of 1896 provides, in part, as follows:

"'Sec. 2. The district attorney of the County of Kings is hereby authorized and empowered to appoint and at pleasure remove five stenographers who shall also act as private secretaries to the said district attorney and his assistants, and they shall each receive as compensation a salary not to exceed two thousand dollars per annum, to be fixed and determined by the said district attorney * * *'

"The District Attorney appointed M. Grace Barnett at the salary of $1,350 on January 10, 1916.

"It will require $1,850 in special revenue bonds to meet the increases for 1916 made by the District Attorney. Payment of the increases being a mandatory county charge, provision for it may be made by the Comptroller, pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter, by the issue of special revenue bonds in the necessary sum of $1,850. Modification of the salary schedule will be necessary to include the fund."

Recommendation—In view of the above report the Committee calls attention to this further instance of an excessive cost due to mandatory legislation and recommends that the law be complied with by the adoption of the attached resolution.

Respectfully, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the District Attorney of Kings County for the year 1916, to be effective as of January 1, 1916, as follows:

Personal Service.

		Paid from Tax Levy Appropriation.	Paid from Special Revenue Bonds.	Total.
3380	Salaries Regular Employees—			
	District Attorney	$10,000 00	.....	$10,000 00
	Assistant District Attorney	7,500 00	.....	7,500 00
	Assistant District Attorney	6,000 00	$1,000 00	7,000 00
	Assistant District Attorney, 3 at $6,000	18,000 00	.....	18,000 00
	Assistant District Attorney	5,000 00	.....	5,000 00
	Assistant District Attorney, 3 at $4,500	13,500 00	.....	13,500 00
	Assistant District Attorney, 2 at $4,000	7,150 00	850 00	8,000 00
	Assistant District Attorney	3,000 00	.....	3,000 00
	Deputy Assistant District Attorney	2,000 00	.....	2,000 00
	Chief Clerk	5,000 00	.....	5,000 00
	Clerk, 2 at $1,800	3,600 00	.....	3,600 00
	Clerk	1,500 00	.....	1,500 00
	Clerk, 3 at $1,350	4,050 00	.....	4,050 00
	Stenographer and Private Secretary, 3 at $1,500	4,500 00	.....	4,500 00
	Stenographer and Private Secretary	1,350 00	.....	1,350 00
	Stenographer and Private Secretary	1,200 00	.....	1,200 00
	Stenographer to Grand Jury	2,000 00	.....	2,000 00
	Stenographer to Grand Jury	1,500 00	.....	1,500 00
	County Detective	1,800 00	.....	1,800 00
	County Detective, 2 at $1,500	3,000 00	.....	3,000 00
	County Detective, 2 at $1,350	2,700 00	.....	2,700 00
	County Detective	1,300 00	.....	1,300 00
	County Detective, 4 at $1,200	4,800 00	.....	4,800 00
	County Detective, 2 at $1,000	2,000 00	.....	2,000 00
	Process Server, 6 at $1,000	6,000 00	.....	6,000 00
	Messenger	1,200 00	.....	1,200 00
	Doorkeeper	1,200 00	.....	1,200 00
	Telephone Operator	780 00	.....	780 00
	Schedule Total			$123,480 00
	Tax Levy Allowance			$121,630 00
	Special Revenue Bond Allowance			1,850 00
	Total Allowance			$123,480 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

County Judge, Bronx County—Modification of Schedule (Cal. No. 39).

The Secretary presented a communication addressed to the Comptroller, dated December 22, 1915, from the County Judge, Bronx County, requesting $150 special revenue bonds to pay for services of interpreter during the year 1915; and the following report of the Committee on Salaries and Grades recommending approval thereof to the extent of $140, and modification of schedule:

January 20, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On December 22, 1915, the COUNTY JUDGE, BRONX COUNTY, requested an issue of special revenue bonds, pursuant to the provisions of subdivision 7, section 188 of the Greater New York Charter. The Bureau of Standards reports thereon as follows:

"Purpose—To pay for Interpreter's services during 1915.

"Reason—Chapter 825, Laws of 1913, empowers the County Judge to appoint interpreters when necessary.

"Finding—Provision was made in the 1915 budget in the sum of $500 for 100 days for Interpreter's services. Conditions developed during the year that made necessary extra employment of 28 days, amounting to $140, for the payment of which amount this request is made.

"Payment of this amount being a mandatory county charge, funds to meet the expense may be provided in the necessary sum of $140 by the Comptroller, pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter. It will be necessary to modify a 1915 salary schedule to permit this payment."

Recommendation—In view of the above report the Committee recommends the issuance of special revenue bonds to the extent of $140, and that the appropriate schedule be modified to include this allowance. Respectfully,

WILLIAM A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the County Court, Bronx County, for the year 1915, as follows:

Personal Service.

3340	Salaries, Temporary Employees—	
	Compensation of Visiting Judge at $10 per day (75 days)	$750 00
	Interpreter at $5 per day (128 days)	640 00
	Schedule Total	$1,390 00
	Tax Levy Allowance	$750 00
	Special Revenue Bond Allowance	640 00
	Total Allowance	$1,390 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

From Select and Special Committees.

Department of Bridges—Purchase of Automobiles (Cal. No. 40).

(On December 23, 1915 (Cal. 87), on the request of the Commissioner of Bridges, the Board adopted a resolution for the appointment of a Committee to select automobiles, and on January 7, 1916 (Cal. No. 136), a communication from the Mayor's office advising the Board of the appointment of the Committee was presented to the Board and ordered filed.)

The Secretary presented the following report of the Committee on Selection of Automobiles for the Municipal Garage Service:

January 29th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—The undersigned committee, appointed pursuant to a resolution adopted by the Board of Estimate and Apportionment on December 23rd, 1915, to advise on the selection of automobiles for the Municipal Garage service, would report:

The Budget for 1916 provides for the purchase of twenty (20) motor vehicles, not to exceed thirteen hundred and fifty dollars ($1.350) each, and thirty-four (34) motor vehicles, not to exceed four hundred and sixty-eight dollars ($468) each, provided that such prices shall include the amount allowed for any car or cars to be exchanged.

After careful consideration the Committee is of the unanimous opinion that there is on the market only one car the price of which falls within four hundred and sixty-eight dollars ($468) that would be suitably adapted for the uses of the Municipal Garage. We therefore recommend the Ford Model "T" touring body automobile manufactured by the Ford Motor Company as the car to be purchased for a price not to exceed four hundred and sixty-eight dollars ($468).

The recommendation for the selection of the twenty (20) cars classified in the 1916 Budget at a price not to exceed thirteen hundred and fifty dollars ($1,350) each (including exchange allowance for old cars) has been the subject of considerable discussion and thought by the Committee.

In our investigation we considered not only the mechanical features of the car, but the stability of the manufacturer, cost of operation and maintenance, reliability of the car, appearance of the car, and the quality and reliability of service to be expected from the service station of the manufacturer in New York City.

We find that as the purchase price of automobiles increases the weight of the car also increases. The heavier car should be more reliable, that is, it should run more days per year than a lighter car; also, it is of a better appearance and more comfortable to ride in; on the other hand, the available records of the City owned cars show that the cost of maintenance, operation and overhead charges increases as the purchase price increases, although not in direct proportion.

That the question, which is the better car to purchase for the service of the City, may be definitely determined from data kept by a central garage, we advise the purchase of 10 five-passenger cars weighing from 2,800 to 2,900 pounds, and 10 five-passenger cars weighing from 3,100 to 3,300 pounds, instead of 20 cars of the same type.

In the division that we think should be made, we recommend three cars in the lighter group and two cars in the heavier group, as follows:

Cars Weighing 2,800 to 2.900 Pounds.

Buick, D-45—Buick Motor Co.
Chalmers, 30—Chalmers Motor Co.
Paige, 6, 38—Paige-Detroit Motor Car Co.

Cars Weighing 3,100 to 3,300 Pounds.

Stearns Knight, 4—F. B. Stearns Co.
Westcott, 42—Westcott Motor Car Co.

While the list price of the heavier cars recommended is more than the upset price ($1,350 per car) fixed in the Budget for 1916, the allowance for old cars and discounts will bring the cost price well within the limiting price. Respectfully,

CHANDLER WITHINGTON, Chairman; W. H. ROBERTS, BENJAMIN F. WELTON, Committee on Selection of Automobiles for the Municipal Garage Service.

Mr. Stewart Browne appeared in opposition to the recommendations in the report of the Committee on Selection of Automobiles for the Municipal Garage Service.

On motion, the report was approved by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, The Bronx, Queens and Richmond—14.

Present and not voting—The President of the Borough of Brooklyn.

From the Department of Finance.

President, Borough of Manhattan—Transfer of Appropriation (Cal. No. 41).

The Secretary presented a communication dated January 22, 1916, from the President of the Borough of Manhattan, requesting a transfer of $900 within the appropriation for 1915; and the following report of the Comptroller recommending approval thereof to the extent of $716:

February 1, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 22, 1916, the President of the Borough of Manhattan requested transfer within appropriations to his department for the year 1915. The Bureau of Contract Supervision, to which this request was referred on January 25, 1916, reports thereon as follows:

"It is proposed to transfer an aggregate of $900 from Materials, Highway Materials, 417C, Care of Highways, Asphalt Plant, to various accounts, as follows:

"Code No. 398A—Request for transfer of $100 to this account has been withdrawn by the department.

"Code No. 412D, $100—This account is exhausted.

"Transfer is necessary in order to provide for the liquidation of two open market orders which were issued in amounts which have proven insufficient to the extent of $36.38. The balance of the request is for the purpose of providing for possible similar excesses on outstanding open market orders amounting to $616.88.

"Code No. 422C, $100—Unencumbered balance $16.95.

"Open market orders for hardware and casting for the Asphalt Plant exceeded estimated cost by $34.18. Transfer is necessary in order to provide for the liquidation of this excess and for expected similar occurrences on other open market orders, which now amount to $966.52.

"Code No. 424H, $500—Unencumbered balance $111.88. Actual cost on open market orders for repairs to box sewer and overflow at foot of 96th Street and outlet sewer under pier at foot of 58th Street, North River, have exceeded estimates by $262.50. Transfer is necessary in order to provide for the payment of these bills and for possible excesses of outstanding open market orders amounting to nearly $5,000.00.

"Code No. 442B, $100—Unencumbered balance $7. Open market orders amounting to $500 were issued for storage during the months of October and November of floating baths at foot of 22nd Street, Brooklyn. Bills have been received in the amount of $523.00. Deducting the unencumbered balances leaves a shortage of $16.00. Transfer to this account is necessary only in this amount, as all other open market orders have been liquidated.

"A sufficient balance remains in account No. 417C to permit of the debit transfer."

I recommend the adoption of the attached resolution granting the request to the extent of $716. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the office of the President of the Borough of Manhattan for the year 1915, as follows:

	FROM	
	Materials, Highway Materials.	
417C	Care of Highways, Asphalt Plant	$716 00
	TO	
	Purchase of Equipment, General Plant Equipment.	
412D	Care of Public Buildings and Offices	$100 00
	Materials, General Plant Materials.	
422C	Asphalt Plant	100 00
	Contract or Open Order Service, General Repairs.	
424H	Care of Sewers	500 00
	Contract or Open Order Service, General Plant Service.	
442B	Care of Public Buildings and Offices	16 00
		$716 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Queens—Transfer of Appropriation (Cal. No. 42).

The Secretary presented a communication dated January 12, 1916, from the Acting President of the Borough of Queens requesting a transfer within the appropriation for 1914; and the following report of the Comptroller recommending approval thereof:

January 26, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 12, 1916, the Acting President of the Borough of Queens requested transfer of $134.27, within appropriations to his Department for the year 1914. The Bureau of Contract Supervision, to which this request was referred on January 14, 1916, reports thereon as follows:

"A number of small liabilities have only recently appeared against the accounts to which transfers are proposed. In the early part of 1915 there were balances in most of these accounts, sufficient to meet these liabilities, but the balances were transferred to the General Fund. To meet these bills it is proposed to transfer available balances in other accounts rather than to refund from the General Fund."

I recommend the adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the office of the President of the Borough of Queens for the year 1914, as follows:

	FROM	
729	General Plant Service	$79 59
730	Motor Vehicle Repairs	54 68
		$134 27
	TO	
	Office Equipment.	
691	Administration	$21 50
	General Plant Equipment.	
700	Care of Highways	47 90
702	Street Cleaning	9 00
	General Repairs.	
713	Care of Public Buildings and Offices	7 10
	Transportation.	
723	Storage of Motor Vehicles	36 77
727	Expressage and Deliveries	12 00
		$134 27

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bellevue and Allied Hospitals—Transfer of Appropriations and Modification of Schedules (Cal. No. 43).

The Secretary presented a communication dated January 11, 1916, from the Board of Trustees of Bellevue and Allied Hospitals requesting a transfer within the appropriations for 1914 and 1915; and the following report of the Comptroller recommending approval thereof and modification of schedules:

February 1st, 1916

To the Board of Estimate and Apportionment:

Gentlemen—On January 11, 1916, the Trustees of Bellevue and Allied Hospitals requested approval of the transfer of $54.88 within the appropriations made to this department for the year 1914 and of $10,800 within the 1915 account.

The Bureau of Contract Supervision, to which the request was referred, reports thereon as follows:

"The purpose of the proposed transfer is to provide funds to liquidate outstanding obligations incurred by the Trustees of Bellevue and Allied Hospitals, chargeable against various tax budget codes, the appropriations for which has proven insufficient. The necessary amounts are to be secured by utilizing avail-

able unexpended balances in other codes. The transfer of 1914 funds is proper and necessary.

"Since making the request, a more complete study of the requirements for 1915 and of the available funds has been made and it is now believed that the following adjustments of accounts will meet the needs and will probably enable the department to close its books for the year 1915 without further transfer.

"The accounts to which it is now proposed to transfer additional funds, with the amounts recommended and the over-encumbrance, as shown by the books of the department on January 26, 1916, are shown herewith:

	Account	Amount Required (Estimated).	Excess of Contract and Open Market Reserve Over Appropriation
	1914.		
2092	Motor Vehicle Repairs	$54 88	$54 88
	1915.		
2073	Food Supplies	2,100 00	1,784 87
2076	Office Supplies	160 00	149 08
2079	Refrigerating Supplies	475 00	456 11
2080	General Plant Supplies	2,500 00	2,421 27
2081	Office Equipment	130 00	126 33
2082	Household Equipment	800 00	766 99
2083	Medical and Surgical Equipment	410 00	401 18
2084	Motorless Vehicles and Equipment	300 00	283 97
2085	Motor Vehicles and Equipment	600 00	566 17
2086	Wearing Apparel	1,650 00	1,622 96
2090	Transportation	230 00	230 00
2091	Communication	620 00	608 17
2093	Contingencies	1,200 00	1,176 74

"The appropriations to the accounts listed above have been increased during the year by special revenue bonds amounting to $73,200. None of them has been decreased by transfer to other accounts.

"The purpose of the excess in the amounts now recommended for transfer over the present actual encumbrance is to allow for future adjustments which may be necessary in order to close existing contracts and orders."

I recommend the adoption of the attached resolutions, which will transfer $54.88 within the 1914 accounts and $11,175 within the 1915 funds and modify certain of the schedules involved. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to Bellevue and Allied Hospitals for the year 1914, as follows:

	FROM	
	Contract or Open Order Service.	
2089	General Repairs	$54 88
	TO	
	Contract or Open Order Service.	
2092	Motor Vehicle Repairs	$54 88

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to Bellevue and Allied Hospitals for the year 1915, as follows:

	FROM	
	Supplies.	
2075	Fuel Supplies	$8,325 00
2077	Medical and Surgical Supplies	1,800 00
2078	Laundry, Cleaning and Disinfecting Supplies	450 00
	Purchase of Equipment.	
2087	General Plant Equipment	600 00
		$11,175 00
	TO	
	Supplies.	
2073	Food Supplies	$2,100 00
2076	Office Supplies	160 00
2079	Refrigerating Supplies	475 00
2080	General Plant Supplies	2,500 00
	Purchase of Equipment.	
2081	Office Equipment	130 00
2082	Household Equipment	800 00
2083	Medical and Surgical Equipment	410 00
2084	Motorless Vehicles and Equipment	300 00
2085	Motor Vehicles and Equipment	600 00
2086	Wearing Apparel	1,650 00
	Contract or Open Order Service.	
2090	Transportation	230 00
2091	Communication	620 00
2093	Contingencies	1,200 00
		$11,175 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for Bellevue and Allied Hospitals for the year 1915, as follows:

	Contract or Open Order Service.		
2090	Transportation—		
	A—Shoeing and Boarding Horses, including Veterinary Service.	$1,000 00	
	B—Carfare	1,950 00	
	C—Expressage and Deliveries	95 00	
		$3,045 00	
	Tax Levy Allowance		$2,845 00
	Special Revenue Bond Fund Allowance		200 00
	Total Allowance		$3,045 00
2091	Communication—		
	Telephone Service	$7,520 00	
	Telegraph, Cable and Messenger Service	400 00	
	Total Communication	$7,920 00	

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

Department of Public Charities—Issue of Special Revenue Bonds (Cal. No. 44).

The Secretary presented a report of the Comptroller recommending that the request contained in resolution of the Board of Aldermen adopted December 7, 1915, for an issue of $200 special revenue bonds, to be used by the Commissioner of Public Charities for the purpose of transferring bodies of five honorably discharged Union soldiers of the Civil War from the Potter's Field to the Soldiers' Farm at West Farms, in the Borough of The Bronx, *be denied.*

The matter was laid over one week (February 11, 1916).

City Magistrates Courts—Amendment of Special Revenue Bond Authorization (Cal. No. 45).

The Secretary presented a communication dated January 26, 1916, from the Chief City Magistrate, requesting that the amended resolution adopted by the Board on December 23, 1915, extending the time to January 31, 1916, for purchasing furniture for City Magistrates' Courts, be further amended so as to extend the time to May 1, 1916; and the following report of the Comptroller recommending approval thereof:

February 1st, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 26, 1916, the Chief City Magistrate requested the extension of time within which contracts may be entered into for the furnishing of the two new Municipal Terms of the City Magistrates' Courts.

The Bureau of Contract Supervision, to which this matter was referred, reports thereon as follows:

"On November 19, 1915, your Board appropriated $2,800 in special revenue bonds, pursuant to the provisions of chapter 531 of the Laws of 1915, for the purpose of equipping these court rooms. It is proposed to establish one of these courts in the lower part of Manhattan and the other in the vicinity of the Borough Hall, Brooklyn. The authorizing resolution limited the time of incurring obligations against this fund to December 31, 1915. On December 23, 1915, this resolution was amended by extending the time of incurring obligations to January 31, 1916.

"The Chief City Magistrate states the necessary alterations to the buildings selected for the Courts will take some time, and requests that the time of entering into contract for the equipment be extended to May 1, 1916."

I recommend the adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on November 19, 1915, authorizing an issue of certificates of indebtedness or special revenue bonds to an amount not exceeding two thousand eight hundred dollars ($2,800) for the purchase of furniture and fixtures for two Municipal terms of the City Magistrates' Courts, which resolution was amended on December 23, 1915, by extending the time in which obligations might be contracted thereunder to *January* 31, 1916, *be further amended* so as to extend such time to *May* 1, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

U. S. Volunteer Life Saving Corps—Transfer of Appropriation (Cal. No. 46).

The Secretary presented a communication dated January 13, 1916, from the United States Volunteer Life Saving Corps, requesting a transfer within the appropriation for 1915; and the following report of the Comptroller recommending approval thereof:

January 27, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 13, 1916, the New York City Department of the U. S. Volunteer Life Saving Corps requested the transfer of $34.58 from Code 1795 to Code 1796 within the appropriations to said corps for the year 1915.

The Bureau of Contract Supervision, to which the request was referred on January 14, 1916, reports thereon as follows:

"The transfer is requested to provide for the payment of expense bills of employees for the months of November and December, 1915. Owing to the expenditure out of the contingent fund, Code 1796, of $33 for stenographer's minutes of a trial of one of the corps, and for printing, which was not anticipated, the balance in the fund is insufficient.

"There is sufficient balance available in Code No. 1795 to permit of the transfer."

I recommend the adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the United States Volunteer Life Saving Corps, for the year 1915, as follows:

	FROM	
1795	Contract or Open Order Service, Transportation	$34 58
	TO	
1796	Contingencies	$34 58

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

—

Sheriff, Bronx County; Board of City Record, Bronx County—Transfer of Appropriation (Cal. No. 47).

The Secretary presented a communication dated January 25, 1916, from the Sheriff of Bronx County, requesting transfer from the appropriations made to the Board of City Record, Bronx County, and his office for 1915; and the following report of the Comptroller recommending approval thereof:

February 1, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 25, 1916, the Sheriff of Bronx County requested transfer from funds appropriated to the Board of City Record, Bronx County, to appropriations to his office; and also the transfer of funds within appropriations to his office. This request was referred to the Bureau of Contract Supervision on January 26, 1916, which bureau reports thereon as follows:

"It is proposed to transfer:

	FROM	
	Board of City Record.	
	Contract or Open Order Service—General Plant Service—Purchase, Storage and Distribution of Stationery and Supplies, County Offices and Courts other than Supreme Court.	
3350.	Printing and Stationery	$87 00
	Sheriff, Bronx County.	
3302.	Supplies—Fuel Supplies	$101 45
3304.	Contract or Open Order Service—Communication	160 00
		$348 45
	TO	
	Sheriff, Bronx County.	
3302.	Supplies—Food Supplies	$71 25
3305.	Contingencies	277 20
		$348 45

"On December 23, 1915, your Board authorized $1,200 in special revenue bonds to replenish two 1915 accounts of the Sheriff's Office, Bronx County. Of this sum $1,000 was for the purpose of meeting a deficiency in Code 3302A, Supplies, Food Supplies and $200 to meet a deficiency in Code 3305 Contingencies. This appropriation was necessary to meet estimated bills for the purchase of food supplies for prisoners and keepers in the Bronx County Jail for the months of November and December; and to provide for carfare of deputy sheriffs and prisoners and for expressage.

"The funds provided by this special revenue bond authorization are practically exhausted, and the purpose of the present request is to provide additional funds by transfer to meet bills still unpaid.

"In account 3302A, Supplies, Food Supplies, there is no available balance. The transfer to this account of $71.25 is to meet a bill for vegetables amounting to $68.80 and for sundry bills amounting to $8.45.

"There is an available balance in account 3305 Contingencies, of 26 cents. The transfer to this account of $275.26 is for the purpose of paying carfare, transportation, and miscellaneous expenses incurred by deputy sheriffs, principally in taking prisoners to courts and prisons; to meet a plumber's bill of $42.29 for cleaning and repairing waste pipes and other fixtures; to pay bill of $83.33 of physician, who took the place of the regular physician during the vacation period; and for sundry bills amounting to $13.60."

The supervisor of the City Record has consented to the transfer of the $87. In the accounts to be debited there are available funds in excess of the amounts to be transferred.

I recommend the adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds appropriated for the year 1915, as follows:

FROM

BOARD OF CITY RECORD, BRONX COUNTY.

Contract or Open Order Service—General Plant Service—Purchase, Storage and Distribution of Stationery Supplies, County Offices and Courts other than Supreme Court.

3350.	Printing and Stationery	$87 00

SHERIFF, BRONX COUNTY.

3302.	Supplies (3302A, Fuel Supplies)	101 45
3304.	Contract or Open Order Service (3304A, Communication)	160 00
		$348 45

TO

SHERIFF, BRONX COUNTY.

3302	Supplies (3302A, Food Supplies)	$71 25
3305	Contingencies	277 20
		$348 45

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Safety Insulated Wire and Cable Company—Claim of (Cal. No. 48).

The Secretary presented a report of the Comptroller, certifying for payment claim of the Safety Insulated Wire and Cable Company in the sum of $1,782.61, without interest, in connection with the installation and equipment of the Fire Alarm Telegraph System in the Borough of Brooklyn under the jurisdiction of the Fire Department.

The matter was laid over one week (February 11, 1916).

William C. Bergen—Claim of (Cal. No. 49).

The Secretary presented a report of the Comptroller, certifying for payment claim of William C. Bergen in the sum of $2,682.72, without interest, for trees, tree guards and for excavating rock in planting trees and placing tree guards, for the Department of Parks, Borough of The Bronx.

The matter was laid over one week (February 11, 1916).

Department of Finance; Street Improvement Fund—Issue of Corporate Stock (Cal. No. 50).

The Secretary presented a report of the Comptroller recommending an issue of $252,891 corporate stock to provide means for replenishing the Street Improvement Fund in the amount imposed upon the City in certain Local Improvement proceedings.

The matter was laid over one week (February 11, 1916) under Rule 19.

Department of Finance; Assessments on City Property—Issue of Corporate Stock (Cal. No. 51).

The Secretary presented a report of the Comptroller, recommending an issue of $109,117.43 corporate stock to provide for the payment of assessments for Local Improvements levied directly upon property of The City of New York from October 1 to December 31, 1915.

The matter was laid over one week (February 11, 1916), under Rule 19.

Department of Finance; Fund for Street and Park Openings—Issue of Corporate Stock (Cal. No. 52).

The Secretary presented a report of the Comptroller, recommending an issue of $435,908.74 corporate stock to provide means for replenishing the Fund for Street and Park Openings in the amount imposed upon the City in certain Street Opening proceedings.

The matter was laid over one week (February 11, 1916), under Rule 19.

From Bureaus of the Board.

Bureau of Public Improvements.

Board of Estimate and Apportionment—Engineer's Financial Statement No. D-47, Containing Review of Progress on Local Improvements to End of Fourth Quarter of 1915 (Cal. No. 53).

The Secretary presented the following report of the Chief Engineer:

Financial Statement No. D-47. January 29, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—I beg to submit the following statement showing the progress made in completing physical improvements during the fourth quarter of 1915.

At the close of the year there were 1,000 requests for improvements awaiting the consideration of the Board, of which number about 45 per cent. were of such a character that authorization cannot be recommended at this time. In accordance with the practice heretofore observed, the President of the Borough in which each of the improvements of the latter class is proposed has been advised of the conditions which prevent favorable action.

The improvements of reference are classified as follows:

Table Showing Number and Estimated Cost of Improvements Awaiting Consideration on January 1, 1916, Excluding Those in Which Existing Conditions Prevent Immediate Authorization.

Borough.	Physical Improvements. Surface Improvements. No.	Surface Improvements. Amount.	Sewer Improvements. No.	Sewer Improvements. Amount.	Total. No.	Total. Amount.	Opening Proceedings. Street Resolutions.	Park and Public Place Resolutions.	Land for Sewers.	Map Changes.	Drainage Maps.	Miscellaneous Proceedings.	Total Proceedings.
Manhattan	10	$57,800 00	5	$47,800 00	15	$105,600 00	1	..	..	4	3	2	25
Brooklyn	46	266,100 00	26	81,600 00	72	347,700 00	6	..	..	3	6	11	98
The Bronx....	14	240,500 00	15	819,100 00	29	1,059,600 00	20	..	3	11	11	3	77
Queens	157	1,583,600 00	70	853,800 00	227	2,437,400 00	60	..	..	26	11	15	339
Richmond	3	17,700 00	1	15,000 00	4	32,700 00	1	..	1	1	1	..	8
Entire City..	230	$2,165,700 00	117	$1,817,300 00	347	$3,983,000 00	88	..	4	45	32	31	547

Table Showing Number and Estimated Cost of Improvements Awaiting Consideration on January 1, 1916, Which Cannot be Immediately Authorized Owing to Conditions to Which the Attention of the Borough Officials Has Been Called.

Borough.	Physical Improvements. Surface Improvements. No.	Surface Improvements. Amount.	Sewer Improvements. No.	Sewer Improvements. Amount.	Total. No.	Total. Amount.	Opening Proceedings. Street Resolutions.	Park and Public Place Resolutions.	Land for Sewers.	Map Changes.	Drainage Maps.	Miscellaneous Proceedings.	Total Proceedings.
Manhattan	2	$5,000 00	3	$27,100 00	5	$32,100 00	..	..	..	4	1	..	10
Brooklyn	44	375,100 00	13	77,400 00	57	452,500 00	25	..	2	13	3	4	104
The Bronx....	43	1,802,300 00	19	1,627,500 00	62	3,429,800 00	15	..	..	15	4	8	104
Queens	87	2,875,000 00	48	1,083,300 00	135	3,958,300 00	26	..	1	32	13	5	212
Richmond ...	10	101,900 00	1	1,800 00	11	103,700 00	1	..	4	4	1	2	23
Entire City..	186	$5,159,300 00	84	$2,817,100 00	270	$7,976,400 00	67	..	7	68	22	19	453

A comparison of the value of the local improvements authorized during 1915, with the value of the assessment lists returned to the Board of Assessors, and with the collections made during the year credited to the Street Improvement Fund, shows as follows:

Borough.	Value of Improvements Authorized	Value of Improvements for Which Assessment Lists Have Been Returned.	Assessments Collected During 1915 to the Credit of the Street Improvement Fund.
Manhattan	‡$782,900 00	$230,542 38	$326,131 96
Brooklyn	2,087,200 00	1,139,044 88	1,991,267 66
The Bronx	§1,714,100 00	1,893,969 64	1,338,715 60
Queens	1,409,100 00	1,148,967 25	*1,469,606 29
Richmond	107,900 00	20,632 30	†331,346 02
Total	‡§$6,101,200 00	$4,433,156 45	*†$5,457,067 53**

‡Excludes $170,000 chargeable to subway construction.

§Excludes one improvement estimated to cost $130,000 authorized in 1913 at an estimated cost of $186,000, the resolution for which was amended in 1915.

*Includes $209,431.42 incorporated in the 1915 budget for repaving certain streets in Queens.

†Includes $225,600.42 incorporated in the 1915 budget for the St. George Ferry Approach improvement, Borough of Richmond.

**Excludes $1,794,377.07, representing the City's share of the two improvements last mentioned above, in accordance with resolutions of the Board of Estimate and Apportionment.

A comparison of the value of all local improvements authorized during the fourth quarter of 1915, with the value of the assessment lists returned to the Board of Assessors, and with the collections made during the quarter credited to the Street Improvement Fund, shows as follows:

Borough.	Value of Improvements Authorized.	Value of Improvements for Which Assessment Lists Have Been Returned.	Assessments Collected During the Fourth Quarter of 1915 to the Credit of the Street Improvement Fund.
Manhattan	$48,000 00	$136,935 67	$50,080 36
Brooklyn	132,600 00	388,262 99	434,643 08
The Bronx	1,010,400 00	384,624 90	301,891 07
Queens	.....	433,474 35	269,957 77
Richmond	700 00	10,911 60	29,714 62
Total	$1,191,700 00	$1,354,209 51	$1,086,286 90

The Borough Presidents' quarterly reports indicate that during the three months ended December 31, 1915, contracts were made, under authority of Local Board resolutions, without action by the Board of Estimate and Apportionment, pursuant to the provisions of chapter 435 of the Charter, of the following amounts:

Borough.	Number.	Amount.
Manhattan	13	$5,274 39
Brooklyn	5	5,027 90
The Bronx	..	.....
Queens	..	.....
Richmond	7	5,290 63
Total.....	25	$15,592 92

The following tables, showing the progress made up to December 31, 1915, in carrying out improvements, have been compiled partly from the records of the Board of Estimate and Apportionment, partly from data supplied by the Borough Presidents, and partly from the results of an examination of the books of the Board of Assessors. The figures given for the estimated cost of work under contract, but not yet completed, are those reported by the Borough Presidents, in conformity with the resolution adopted by the Board on February 25, 1910.

In the summary, showing the value of improvements which have been delayed in completion more than a year beyond the contract time limit, it has been assumed that the average working day is equivalent to two calendar days.

Improvements Authorized Subsequent to January 1, 1902, Which Were Reported to the Board of Assessors Prior to December 31, 1915.

Borough.	Prior to September 30, 1915.	October 1, 1915, to December 31, 1915.	Total.
Manhattan	$5,883,527 02	$136,935 67	$6,020,462 69
Brooklyn	24,723,470 50	388,262 99	25,111,733 49
The Bronx	24,554,394 72	384,624 90	24,939,019 62
Queens	*11,384,421 07	433,474 35	*11,817,895 42
Richmond	†2,913,319 77	10,911 60	†2,924,231 37
Total	‡$69,459,133 08	$1,354,209 51	‡$70,813,342 59

*Includes five improvements, involving an expenditure of $1,401,457.98, authorized under the provisions of the Gerhardt Bill, the returns for which were certified by the Comptroller to the Tax Department for incorporation in the tax levy.

†Includes one improvement, involving an expenditure of $860,921.19, authorized under the provisions of the Gerhardt Bill, the returns for which were certified by the Comptroller to the Tax Department for incorporation in the tax levy.

‡Includes six improvements, involving an expenditure of $2,262,379.17, authorized under the provisions of the Gerhardt Bill, the returns for which were certified by the Comptroller to the Tax Department for incorporation in the tax levy.

Improvements Authorized Subsequent to January 1, 1902, and Which, Up to December 31, 1915, Had Not Been Reported to the Board of Assessors.

Borough.	Complete, But Not Yet Reported.	Not Contracted for Up to December 31, 1915.	Under Contract, But Not Yet Complete.	Total.
Manhattan	$11,904 56	$22,300 00	$638,185 16	$672,389 72
Brooklyn	2,345,384 29	247,700 00	2,158,046 08	4,751,130 37
The Bronx	540,601 62	1,196,000 00	1,149,142 81	2,885,744 43
Queens	169,127 52	93,300 00	1,960,750 39	2,223,177 91
Richmond	29,533 83	12,300 00	55,348 30	97,182 13
Total	$3,096,551 82	$1,571,600 00	$5,961,472 74	$10,629,624 56

Amounts Earned on Improvements Under Contract at the Close of the Quarters Ending September 30 and December 31, 1915.

Borough.	September 30, 1915.	December 31, 1915.
Manhattan	$147,135 95	$182,650 77
Brooklyn	1,219,664 72	1,440,820 71
The Bronx	415,150 16	642,387 90
Queens	1,434,711 41	1,343,295 94
Richmond	7,641 75	19,375 25
Total	$3,224,303 99	$3,628,530 57

Number and Value of Improvements in Each Borough Which are Under Contract but not yet Complete, and for Each of Which More Than a Year has Elapsed Over and Above the Time Stipulated in the Contract Since the Order Was Given for the Commencement of Work.

Borough.	Number of Improvements.	Amount of Bid.	Amount Earned.
Manhattan	..	.....	.....
Brooklyn	..	.....	.....
The Bronx	..	.....	.....
Queens	2	$8,482 50	$4,402 65
Richmond	..	.....	.....
Total	2	$8,482 50	$4,402 65

Number and Value of Local Improvements Which Have Been Completed and Accepted by the Borough Presidents, but for Which the Assessment Lists Have Not Been Forwarded to the Board of Assessors Up to December 31, 1915, and the Year of Completion.

Borough.	Year Completed.	Number.		Actual Cost.	Total.
Manhattan	1915	2	2	$11,904 56	$11,904 56
Brooklyn	1906	1		$4,516 91	
	1914	1		74,124 72	
	1915	36		2,266,742 66	
			38		2,345,384 29
The Bronx	1915	21	21	$540,601 62	540,601 62
Queens	1915	20	20	$169,127 52	169,127 52
Richmond	1915	7	7	$29,533 83	29,533 83
Entire City	1906	1		$4,516 91	
	1914	1		74,124 72	
	1915	86		3,017,910 19	
			88		$3,096,551 82

Comparing the progress report now made with the one submitted at the end of the preceding quarter, it appears that the following changes have occurred, the sign + being used to indicate that the item involved is increased to the extent noted, while the sign — shows a corresponding decrease:

Improvements Authorized Subsequent to January 1, 1902, and Which, Up to December 31, 1915, Had Not Been Reported to the Board of Assessors.

Borough.	Completed but Not Yet Reported.	Not Contracted For.	Under Contract but Not Complete.	Total.
Manhattan	—$6,437 92	—$427,100 00	+$212,416 80	—$221,121 12
Brooklyn	+186,095 35	+81,800 00	—366,971 46	—99,076 11
The Bronx	—246,383 41	+836,900 00	+7,340 77	+597,857 36
Queens	—213,559 19	—325,100 00	—56,736 83	—595,396 02
Richmond	—1,989 94	—28,700 00	+27,120 33	—3,569 61
Total	—$282,275 11	+$137,800 00	—$176,830 39	—$321,305 50

The list of improvements completed in the Borough of Brooklyn, but for which assessment lists had not been returned at the close of the fourth quarter, as shown by this report, aggregate $2,345,384.29, this exceeding the limit fixed by the Board by the amount of $545,384.29. Through the return since January 1, 1916, of assessment lists relating to improvements aggregating in value $2,231,665.52, this default has been removed, thus clearing the way for continuing to authorize improvements in this borough.

The table hereinbefore given showing the number and value of improvements which have been placed under contract, but which remain incomplete, notwithstanding that more than a calendar year has elapsed over and above the time limit stated in the contract, the estimate being based on an allowance of two calendar days to a working day, comprising the two following improvements in the Borough of Queens:

Grading Lawn Avenue from University Place to Grafton Avenue.

This improvement was authorized on November 29th, 1911, at an estimated cost of $800. The contractor was ordered to commence work on May 5th, 1912, with provision for completing it in 20 days. The amount of the bid was $705. At the close of the quarter nothing had been earned on the contract.

Paving 9th Avenue from Broadway to Jamaica Avenue.

This improvement was authorized on December 9th, 1904, at an estimated cost of $10,700. The contractor was ordered to commence work on December 17th, 1905, with a stipulation for its completion in 50 days. The amount of the bid was $7,777.50. The amount earned on the contract is now reported to be $4,402.65.

In the report for the fourth quarter of 1914 attention was called to the delay in carrying out this improvement, at which time it was pointed out that the payment of $4,402.65 had been made in two installments, the last of which was on March 23d, 1906, when a question was raised concerning the character of the work and default was claimed. It was also noted that the assessment lists had been forwarded to the Department of Finance in 1910, but had been returned to the Borough President to be withheld pending the receipt of an opinion from the Corporation Counsel relative to the procedure to be followed. At this time it was recommended by your Engineer "that the President of the Borough of Queens be asked to secure from the Corporation Counsel without further delay the desired opinion concerning the assessment list for paving 9th Avenue, and also as to the procedure to be followed in case further authorization is needed from the Board of Estimate and Apportionment to the end that the lists may be prepared and an assessment levied." No further advice has been received in this matter.

The quarterly reports presented by the Borough Presidents show that up to the close of 1915, 19 improvements, authorized prior to January 1, 1915, and aggregating in cost $288,000, had not been placed under contract. The list of these improvements comprises the following:

Borough of Manhattan.

1. Paving Haven Avenue from Fort Washington Avenue to West 170th Street. Authorized on April 3, 1913, at an estimated cost of $7,200.

2. Paving East 37th Street from the bulkhead line of the East River to a point 160 feet westerly. Authorized on June 12, 1914, at an estimated cost of $4,200.

Borough of Brooklyn.

1. Grading 65th Street from 3rd Avenue to 4th Avenue. Authorized on March 23, 1906, at an estimated cost of $11,800.

This improvement was placed under contract, but owing to an injunction subsequently obtained the contract was cancelled and no further progress has been made. It is understood that the conditions have now changed to such an extent as to permit of carrying out the work along slightly modified lines, and that the way will be cleared for doing this through an amendment of the resolution.

2. Paving 65th Street from 3rd Avenue to 4th Avenue. Authorized on March 28, 1907, at an estimated cost of $8,000.

This improvement was placed under contract, but owing to an injunction subsequently obtained the contract was cancelled and no further progress has been made. It is understood that the conditions have now changed to such an extent as to permit of carrying out the work along slightly modified lines, and that the way will be cleared for doing this through an amendment of the resolution.

3. Grading East 35th Street from Avenue L to Kings Highway. Authorized on July 27, 1911, at an estimated cost of $3,200.

4. Curbing Ocean Avenue from Emmons Avenue to Neck Road. Authorized on June 29, 1911, at an estimated cost of $13,200.

5. Paving Beverly Road from Bedford Avenue to Rogers Avenue. Authorized on October 21, 1910, and amended on July 11, 1912, at an estimated cost of $4,700.

6. Paving 97th Street from Fort Hamilton Avenue to 4th Avenue. Authorized on November 20, 1913, at an estimated cost of $5,600.

7. Paving Lott Avenue from Christopher Avenue to Powell Street. Authorized on April 17, 1913, at an estimated cost of $4,400.

8. Paving Robinson Street from Rogers Avenue to New York Avenue. Authorized on July 30, 1914, at an estimated cost of $9,300.

9. Grading 86th Street from Bay Parkway to Gravesend Avenue. Authorized on July 30, 1914, at an estimated cost of $62,200.

Borough of The Bronx.

1. Grading Adams Street from Morris Park Avenue to the New York, New Haven and Hartford Railroad. Authorized on November 20, 1914, at an estimated cost of $30,100.

2. Grading lots within the territory bounded by Broadway, the Dash property, the westerly right of way of the New York and Putnam Railroad and West 233rd Street. Authorized on November 21, 1913, at an estimated cost of $29,000.

3. Sewer in Davidson Avenue from the existing sewer south of 184th Street to Evelyn Place. Authorized on October 23, 1914, at an estimated cost of $5,700.

4. Paving East 178th Street from Park Avenue to 3rd Avenue. Authorized on October 9, 1914, at an estimated cost of $5,300.

5. Sewer in Trafalgar Place from East 175th Street to East 176th Street. Authorized on December 14, 1911, at an estimated cost of $4,200.

6. Grading Van Cortlandt Park South from Broadway to Mosholu Parkway and from Van Cortlandt Avenue to Gale Place. Authorized on December 24, 1913, at an estimated cost of $78,700.

Borough of Queens.

1. Receiving basin at the southeasterly corner of East Avenue and Hunterspoint Avenue. Authorized on April 17, 1914, at an estimated cost of $200.

2. Grading Silver Street from Buchman Avenue to Anthon Avenue. Authorized on July 30, 1914, at an estimated cost of $1,000.

The quarterly reports presented by the Borough Presidents show that up to the close of the last quarter four improvements, involving an aggregate expenditure of $307,416.33, had been completed prior to July 1, 1915, but that the assessment lists had not been returned to the Board of Assessors up to the close of the quarter. The list includes the following:

Borough of Brooklyn.

1. Sewer in East 40th Street from Avenue C to Ditmas Avenue.

This improvement was authorized on December 1, 1905, at an estimated cost of $9,700. The final certificate for payment was dated November 8, 1906. The amount earned under the contract was $4,083.01, while the incidental expenses amounted to $433.90.

The assessment list for this improvement was presented to the Board of Assessors on April 20, 1909, but was subsequently returned to the Borough President to be withheld by him until such time as the outlet sewer has been constructed. It was then disclosed that the Board had been misinformed as to the existence of an outlet when the authorization was given and that the way was not clear for establishing benefit to the abutting property until the sewer could be used. Since this date an amended drainage plan has been adopted for the locality and steps have been taken toward the acquisition of the property needed for a pumping station at the point of final outlet. Before the outlet sewers can be built, however, it will be necessary to acquire title to a number of the streets traversed, but opening proceedings have not yet been instituted. It would therefore appear probable that a long interval will ensue before the way will be clear for levying the assessment.

2. Sewer in North Henry Street from Calyer Street to Greenpoint Avenue, and in Greenpoint Avenue from North Henry Street to Jewell Street, and a pumping station at the intersection of Jewell Street and Greenpoint Avenue.

This improvement was authorized on January 9, 1913, at an estimated cost of $51,000. The final certificate for payment was dated December 22, 1914. The amount earned under the contract was $67,434.21, while the incidental expenses amounted to $6,690.51.

3. Receiving basins at the southeasterly and southwesterly corners of Albany Avenue and Winthrop Street; temporary drains in Albany Avenue from Winthrop Street to Clarkson Avenue, and in Kingston Avenue from Rutland Road to a point about 130 feet south of Rutland Road; receiving basins at all four corners of Kingston Avenue and Rutland Road; temporary force mains in Kingston Avenue from Winthrop Street to a point about 130 feet south of Rutland Road and in Winthrop Street from Kingston Avenue to Albany Avenue; and temporary pump, pump well, motor and motor house at a point within the Kingston Avenue Hospital grounds east of Kingston Avenue, about 130 feet south of Rutland Road.

This improvement was authorized on October 16, 1914, at an estimated cost of $8,000. The final certificate for payment was dated January 11, 1915. The amount earned under the contract was $5,971.29, while the incidental expenses amounted to $1,674.95.

Borough of The Bronx.

1. Sewer in Webster Avenue from Wendover Avenue to a point 200 feet north of Tremont Avenue.

This improvement was authorized on December 31, 1913, at an estimated cost of $276,300. The final certificate for payment was dated April 29, 1915. The amount earned under the contract was $205,941.25, while the incidental expenses amounted to $15,187.20.

In order that the operations of the Street Improvement Fund may be expedited in so far as practicable through the completion of improvements within a reasonable period and through the prompt return of assessment lists, as well as to prevent the accumulation in the records of authorizations which are not to be availed of, I would suggest that the attention of the Presidents of the Boroughs be called to the various improvements in which delays of this chaarcter are noted and where not fully accounted for in the review now presented, and that each of them be requested to advise the Board as to the practicability of advancing the various improvements to completion and at once returning the assessment lists. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The report was referred to the Committee on Assessments and Committee on Corporate Stock Budget, and the Secretary of the Board was directed to carry out the suggestions of the Chief Engineer.

Board of Estimate and Apportionment—Engineer's Financial Statement (Cal. No. 54).

The Secretary presented the following report of the Chief Engineer:

Financial Statement No. D-46. January 29, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—I beg to submit the following tabular statement showing the estimated cost of physical improvements and the number of opening proceedings for each borough

and total for all boroughs which have been authorized by the Board of Estimate and Apportionment since January 1, 1915, together with the physical improvements for which preliminary authorization is now outstanding:

Surface and Subsurface Improvements Given Final Authorization in 1915 and 1916.

Borough.	Surface Improvements. Total, 1915. No.	Surface Improvements. Total, 1915. Amount.	Surface Improvements. 1916 to Date. No.	Surface Improvements. 1916 to Date. Amount.	Sewer Improvements. Total, 1915. No.	Sewer Improvements. Total, 1915. Amount.	Sewer Improvements. 1916 to Date. No.	Sewer Improvements. 1916 to Date. Amount.
Manhattan	10	$66,700 00	..	.....	*20	$716,200 00	..	.....
Brooklyn	121	564,000 00	1	$8,500 00	†33	1,523,200 00	1	$1,000 00
The Bronx....	§36	523,900 00	..	.....	26	1,190,200 00	..	.....
Queens	30	347,700 00	1	7,600 00	37	1,061,400 00	1	3,800 00
Richmond	10	57,500 00	..	.....	6	50,400 00	..	.....
Total	§207	$1,559,800 00	2	$16,100 00	*†122	$4,541,400 00	2	$4,800 00

*Excludes $170,000 chargeable to subway construction.
†Includes two improvements for which partial authorization only has been given.
§Excludes one improvement estimated to cost $130,000 authorized in 1913 at an estimated cost of $186,000, the resolution for which was amended in 1915.

Surface and Subsurface Improvements for Which Preliminary Authorization Is Now Outstanding.

Borough.	Surface Improvements. No.	Surface Improvements. Amount.	Sewer Improvements. No.	Sewer Improvements. Amount.
Manhattan	12	$366,600 00	15	$477,800 00
Brooklyn	18	111,500 00	*17	958,300 00
The Bronx	7	192,800 00	5	578,400 00
Queens	16	192,100 00	22	787,900 00
Total.....	53	$863,000 00	*59	$2,802,400 00

*Includes two improvements for which partial final authorization has been given.

Street and Park Opening Proceedings Authorized in 1915 and 1916.

Borough.	Total, 1915. Number of Streets and Parks Affected.	Total, 1915. Number of Proceedings.	1916 to Date. Number of Streets and Parks Affected.	1916 to Date. Number of Proceedings.
Manhattan	..	..	..	..
Brooklyn	21	9	..	..
The Bronx	34	20	1	1
Queens	57	34	..	..
Richmond	..	..	1	1
Total.....	112	63	2	2

A comparison of the estimated cost of physical improvements for which final authorization has been given since January 1, 1916, and of all outstanding preliminary authorizations, with the value of the assessment lists relating to improvements authorized since January 1, 1902, returned in 1916, and with the 1916 collections, up to and including January 19 in each case, shows the following:

Borough.	Authorizations. Outstanding Preliminary Authorizations. No.	Outstanding Preliminary Authorizations. Amount.	Final Authorizations in 1916. No.	Final Authorizations in 1916. Amount.	Total. No.	Total. Amount.	Assessment Lists Returned.	Collections.
Manhattan ...	27	$844,400 00	..	.....	27	$844,400 00	.....	$27,480 23
Brooklyn	35	1,069,800 00	2	$9,500 00	37	1,079,300 00	$2,231,665 52	82.618 57
The Bronx....	12	771,200 00	..	.....	12	771,200 00	188.068 52	82.196 40
Queens	38	980,000 00	2	11,400 00	40	991,400 00	91,534 22	73,135 63
Richmond	..	.....	..	.....	..	.....	.....	4,416 09
Total	112	$3,665,400 00	4	$20,900 00	116	$3,686,300 00	$2,511,268 26	$269,846 92

In another report which has been submitted to the Board for consideration at this time, the amounts available for preliminary and for final authorization during the year 1916, as deduced from the resolution adopted on July 30, 1914, are shown to be as follows:

Borough.	Preliminary Authorizations Which May Be Outstanding, Including Those Which Are Not to Be Converted Into Final Authorizations During 1916.	Final Authorizations to Be Granted During 1916.
Manhattan	$508,800 00	$490,300 00
Brooklyn	1,298,900 00	1,426,200 00
The Bronx	915,700 00	1,270,300 00
Richmond	96,000 00	142,600 00
Queens	1,130,900 00	1,127,600 00
Total	$3,950,300 00	$4,457,000 00

The following table shows the additional amounts for which preliminary authorization may now be outstanding as deduced from the resolution of July 30, 1914, the value of the preliminary authorizations now outstanding, this list including all authorizations given subsequent to July 1, 1914, for which urgency has been established, as well as those of a prior date where information has been presented by the Borough Presidents to the effect that it is planned to carry out the work during the current year, and the balance available for final authorization as determined under the July 30, 1914, resolution:

Borough.	Additional Preliminary Authorizations Which May Be Outstanding on the Basis of the Resolution of July 30, 1914.	Preliminary Authorizations Now Outstanding, the Urgency of Which Has Been Established or Which It Is Expected to Establish in 1916.	Balance Available for Final Authorization as Provided Under the Resolution of July 30, 1914.
Manhattan	$335,600 00	$665,600 00	$490,300 00
Brooklyn	229,100 00	312,600 00	1,416,700 00
The Bronx	144,500 00	725,500 00	1,270,300 00
Queens	150,900 00	610,100 00	1,116,200 00
Richmond	96,000 00	.....	142,600 00
Total	$284,900 00	$2,313,800 00	$4,436,100 00

From the above table it will be noted that the limit placed on the value of preliminary authorizations which may be outstanding in the Borough of Manhattan has been exceeded by $335,600. For this reason no matters of that character have been placed upon the calendar for this borough.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The report was referred to the Committee on Assessments and the Committee on Corporate Stock Budget.

Board of Estimate and Apportionment—Engineer's Report Relative to Allotment of Local Improvements for the Year 1916 (Cal. No. 55).

The Secretary presented the following report of the Chief Engineer:

Report No. 15308. January 28, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—In the latter part of 1907, the Comptroller called the attention of the Board to the depleted condition of the Street Improvement Fund, and in order to permit of its replenishment through the collection of assessments, the authorization of further local improvements was practically withheld for nearly a year, the total value of such authorizations granted between September 27, 1907, and June 26, 1908, amounting to only $389,000. After the formulation of certain rules which were intended to have the effect of recouping the Fund, authorizations were again resumed in a moderate way in the summer of 1908, and on subsequent dates thereafter attempts were made to control the operations of the Fund to such extent as seemed reasonable and at the same time commensurate with the Borough needs as established through the adoption of resolutions by the various Local Boards, until during the years 1912 and 1913, when no objection was raised against the authorization of assessable improvements where no obstacle existed to prevent favorable action. The Board records show that the value of authorizations during the period from 1908 to 1913, inclusive, ranged from a minimum of $2,934,600 for the year 1908, to $11,884,900 for the year 1913, averaging for these six years $6,978,400. At the close of the latter year the Board was informed by the Comptroller that the moneys available in the Street Improvement Fund were insufficient to permit of continuing the policy followed just prior to this time, and that it would be necessary to withhold approval of all improvements excepting in cases where the conditions were such as to require immediate correction. As a result of applying the directions then given, the authorizations for the year 1914 were limited to a total of only $2,691,250, these including only improvements of a character such as to lead to a belief that any delay whatever was impracticable. In the meantime, the natural growth of the city was reflected in the accumulation of a large number of resolutions of a more or less urgent character, and in order that these might be given consideration under some well defined plan, the Board early in 1915 made a specific determination as to the conditions which might be recognized as warranting favorable action, and at the same time attempted to place a limit upon the volume of work to be carried out during the year. The effect of applying these rules and the general policy laid out by the Board resulted in the granting during 1915 of authorization of improvements estimated to cost $6,101,200.

In the meantime a large number of Local Board resolutions have accumulated in this office and in the offices of the Borough Presidents, the necessity of sooner or later authorizing which is clearly evident, and it would seem desirable at this time and prior to the opening of the working season to make a definite determination of the policy to be observed during the year 1916 in giving them consideration. To that end it would appear pertinent to review the rules heretofore adopted in the matter of controlling the operations of the Street Improvement Fund.

The resumption of the authorization of local improvements in 1908 was based on limiting the total value of such authorizations to one-half the value of the assessment lists returned by the Borough Presidents to the Board of Assessors, the amount available being apportioned among the boroughs, in so far as practicable, in such a way as to conform with their relative needs. This rule resulted in removing the delays which had previously existed in the presentation of such lists, but it was clear that its continued application must inevitably have the effect of entirely discontinuing the consideration of original improvements, and in the belief that these delays had been to a large extent eliminated, the Board, on May 7, 1909 (page 1029 of the Public Improvement Minutes), adopted a resolution inaugurating the system of granting preliminary and final authorization of all local improvements, which system has since been followed. Under the plan then put into effect, the Borough Presidents were required to submit quarterly reports showing the progress made in carrying out all previous authorizations which had not been returned to the Board of Assessors prior to the beginning of the quarter, and in order to remove the long delay which had been encountered in carrying out improvements involving large expenditures under a single authorization, provision was made for limiting the value of a single improvement to $100,000, excepting in cases where the conditions were of an exceptional character. At this time it was also determined that in authorizing a system of trunk sewers the work should be so planned as to permit of the simultaneous completion of all of the sewers needed for a reasonable time in the future, in order that the entire assessment might be included in a single list and unnecessary delay in the completion of the work avoided.

On February 25, 1910 (Page 871 of the Financial Minutes), after careful consideration of the rules adopted in the previous year, these rules were generally ratified excepting as to the placing of a limit upon the value of any single improvement, and at the same time provision was made for defining them in further detail. Provision was also made at this time for limiting the value of improvements completed but not reported to the Board of Assessors, in each borough as follows:

Manhattan	$500.000 00
Brooklyn	1,800.000 00
The Bronx	2,000.000 00
Queens	500.000 00
Richmond	200.000 00
	$5,000,000 00

It was also then determined that the loan to the Street Improvement Fund should not at any time exceed $23,000,000, and that corporate stock should be issued from time to time to replenish the Fund as required by reason of the placing of a portion of the cost of improvements upon the City at large.

In the annual report of your Engineer for the year 1912 (Page 111), it was suggested that, in order to further conserve the Fund and to remove delays, the rules of 1910 might be amended in such a way as to limit the total value of completed but unreported improvements to not more than $3,000,000, the amounts previously set aside for the Boroughs of Manhattan, Brooklyn and The Bronx appearing to be unnecessarily large; that the provision for fixing a limit of $100,000 as the value of any single authorization be restored; that the value of authorized and unreported improvements be limited for each borough; and that a reasonable limit be placed on the value of outstanding preliminary authorizations in each borough. During this year the first legislation was enacted making provision for paying assessments in installments, and while the effect of this measure was not materially perceptible at once it seems reasonable to assume that this legislation, which has since been followed by further legislative acts of a similar character, must have the result of substantially delaying the collections, and that the normal collections will not be restored prior to 1922 or the end of the term fixed for the payment of the first assessments to which this legislation was mainly applicable. It is also clear that the extension of this privilege to property owners must of necessity involve an increase in the working capital if improvements are to be carried out to the same aggregate value as in previous periods.

On July 30, 1914 (Page 5911 of the Minutes), the Board adopted a resolution limiting the value of final authorizations to be granted in any year to $1,000,000 less than the assessments collected in that year, and limiting the outstanding preliminary authorizations for the year 1916 and for subsequent years to $3,000,000, plus such additional allowance as might represent preliminary authorizations given prior to the time when the establishment of urgency was required and which it was not proposed to convert into finals during the year. In this resolution the limit of $100,000 fixed in 1909 as the maximum value of the work to be done under a single authorization was again restored for all cases where such limitation might seem practicable, and in order that the particular improvements of magnitude to be carried out in any year might be definitely arranged for in advance, the Borough Presidents were requested to submit budgets prior to March 1st of each year, showing the particular improvements where the cost was estimated to be more than $25,000 for which authorization would be requested during that year.

At the meeting held on February 5, 1915 (Page 952 of the Minutes), a report was presented from your Engineer suggesting for the year 1915 certain allotments as to the value of preliminary and final authorizations based on the borough needs, the value of assessment lists returned, and the collections in each borough, this allotment being prepared in such a way as to aggregate $5,660,000 or $1,000,000 less than the collections of the year 1914. In recognition of the necessity of basing action upon some orderly procedure, the Board on February 26, 1915 (Page 1373 of the Minutes), adopted certain rules which were laid down as the basis for determining urgency, and on June 25, 1915 (Page 4253 of the Minutes), a resolution was adopted making provision for alloting funds for the work to be carried out in 1915 as follows:

Manhattan	$823.900 00
Brooklyn	2,057.830 00
The Bronx	1,684.160 00
Queens	1,410.490 00
Richmond	110.520 00
Total	$6,086,900 00

The records for the year show that this allotment was exceeded for the Boroughs of Manhattan, Brooklyn and The Bronx to the amount of $318,310, while for the Boroughs of Queens and Richmond there still remains a balance of $4,010. In this connection, however, it should be noted that the Manhattan allowance includes $170,000 which it was understood would be paid from the subway funds, while $130,000 of The Bronx authorizations represents the amendment of an authorization originally given in 1913. The actual excess is therefore $14,300.

During the last year it has been the practice in some of the boroughs to withhold Local Board resolutions the immediate authorization of which was impracticable, either for the reason that urgency had not been fully established or that the funds available would not admit of favorable consideration. In order that all of the work which it was deemed necessary to carry out during the year 1916 might be ascertained, the President of each of the boroughs was requested at the close of last year to furnish the following:

1. A list of improvements given preliminary authorization prior to July 1st, 1914, which were deemed to be of an urgent character and for which final authorization would be requested during the year 1916.

2. A list of improvements which have already been presented or which have not yet been forwarded to the Board of Estimate and Apportionment, and of other improvements which it was expected would be initiated by the Local Boards, for which preliminary authorization would be requested during the year 1916, the list to include only those improvements for which the way is now clear or may be made clear during the year, and where urgency can be established.

3. A list of improvements enumerated in Schedule 2 for which it is deemed essential to secure final authorization during the year 1916.

As a result of this request schedules have been presented indicating as follows:

Preliminary Authorizations Granted Prior to July 1st, 1914, for Which Final Authorization Will Not Be Requested During the Year 1916.

Manhattan	$178,800 00
Brooklyn	338,900 00
The Bronx	60,700 00
Queens	371,900 00
Richmond	.....
Total	$950,300 00

Preliminary Authorizations Granted Prior to July 1st, 1914, for Which Final Authorization Will Be Requested During the Year 1916.

Manhattan	$239,300 00
Brooklyn	542,000 00
The Bronx	123,700 00
Queens	138,700 00
Richmond	.....
Total	$1,043,700 00

Preliminary Authorizations Granted Since July 1, 1914, the Urgency of Which Has Been Established.

Manhattan	$421,000 00
Brooklyn	147,400 00
The Bronx	325,400 00
Queens	423,400 00
Richmond	.....
Total	$1,317,200 00

Additional Preliminary Authorizations Desired During the Year 1916.

Manhattan	$5,824,000 00
Brooklyn	3,207,400 00
The Bronx	2,433,300 00
Queens	1,922,700 00
Richmond	251,600 00
Total	$13,639,000 00

Final Authorizations Desired During the Year 1916.

Manhattan	$2,557,000 00
Brooklyn	3,636,800 00
The Bronx	2,124,200 00
Queens	2,515,300 00
Richmond	251,600 00
Total	$11,084,900 00

The collections for the year 1915 amounted to $5,457,067.53, and on the basis of the rules adopted on July 30, 1914, the final authorizations for the year 1916 would be limited to a total of $4,457,000, while the outstanding preliminary authorizations would be limited at any one time to $3,000,000, plus such additional amount as represents the value of those now outstanding for which urgency has not been established and which it is not proposed to convert into final authorizations during the present year.

Apportioning these totals among the boroughs in such a way as to give recognition to the needs as indicated by the authorizations now outstanding, the estimated additional needs, the assessment lists returned to the Board of Assessors during the year 1915, and the collections for that year, and following a method similar to that used in the presentation made a year ago, the following schedules showing the allotment of final and preliminary authorizations for the year 1916 have been prepared:

Statement Showing Basis for Allotment of Final Authorizations Under the Rule of July 30, 1914.

Borough.	Preliminary Authorizations Outstanding on January 1, 1916, Which Are to Be Converted Into Final Authorizations During the Year.	Additional Preliminary Authorizations Desired During the Year 1916, Which Are to Be Converted Into Final Authorizations During the Year.	Total Borough Needs.	Borough Needs in Per Cent. of Total.	1915 Collections Less One Million Dollars, Proportioned to Correspond With the Borough Needs.	Assessment Lists Returned to the Board of Assessors During the Year 1915.	1915 Collections.	Total of Proportioned Borough Needs, Assessment Lists Returned, and 1915 Collections.	Per Cent. of Total.	Amount Which May Be Granted Final Authorization in 1916.
Manhattan	$660,300 00	$1,896,700 00	$2,557,000 00	23.0	$1,025,100 00	$230,542 38	$326,131 96	$1,581,774 34	11.0	$490,300 00
Brooklyn	689,400 00	2,947,400 00	3,636,800 00	32.8	1,461,900 00	1,139,044 88	1,991,267 66	4,592,212 54	32.0	1,426,200 00
The Bronx	449,100 00	1,675,100 00	2,124,200 00	19.2	855,800 00	1,893,969 64	1,338,715 60	4,088,485 24	28.5	1,270,300 00
Queens	562,100 00	1,953,200 00	2,515,300 00	22.7	1,011,700 00	1,148,967 25	1,469,606 29	3,630,273 54	25.3	1,127,600 00
Richmond	.....	251,600 00	251,600 00	2.3	102,500 00	20,632 30	331,346 02	454,478 32	3.2	142,600 00
Total	$2,360,900 00	$8,724,000 00	$11,084,900 00	100.00	$4,457,000 00	$4,433,156 45	$5,457,067 53	$14,347,223 98	100.0	$4,457,000 00

Schedule Showing Basis for Allotment of Preliminary Authorizations Under the Rule of July 30, 1914.

Borough.	Per Cent. of Proportioned Borough Needs, Assessment Lists Returned and 1915 Collections.	Total Preliminary Authorizations Which May Be Outstanding in 1916, Less Exceptions.	Outstanding Preliminary Authorizations for Which Final Authorization Is Not to Be Given During the Year 1916.	Total Preliminary Authorizations Which May Be Outstanding at Any One Time During the Year 1916.
Manhattan	11.0	$330,000 00	$178,800 00	$508,800 00
Brooklyn	32.0	960,000 00	338,900 00	1,298,900 00
The Bronx	28.5	855,000 00	60,700 00	915,700 00
Queens	25.3	759,000 00	371,900 00	1,130,900 00
Richmond	3.2	96,000 00	.....	96,000 00
Total	100.0	$3,000,000 00	$950,300 00	$3,950,300 00

From the schedule relative to final authorizations to be granted under the rules of 1914, it would appear that if it is adhered to, it would not be practicable to grant more than about 40 per cent. of the borough needs for 1916, the proportion to be so granted in each of the boroughs being as follows:

Manhattan	19.2 per cent.
Brooklyn	39.2 per cent.
The Bronx	59.8 per cent.
Queens	44.8 per cent.
Richmond	56.7 per cent.

It would also appear that under these allotments the total value of improvements for which preliminary authorization can be given during the year 1916 would be limited to $5,096,100, or about 37 per cent. of the amount stated to be necessary.

The record of authorizations for the period between January 1, 1908, and December 31, 1913, clearly covers a cycle which may be used as typical for representing the average volume of work required to meet local improvement needs, this period having included not only a term in which such authorizations were limited to a minimum but also one in which favorable action was taken to provide for meeting every established need. An examination of this record indicates that the average annual authorizations for each of the boroughs has been as follows:

Manhattan	$380,100
Brooklyn	2,822,900
The Bronx	2,081,100
Queens	1,500,200
Richmond	194,100
Total	$6,978,400

During this period the average yearly returns to the Board of Assessors and the average yearly collections, excluding interest, for each of the boroughs, has been as follows:

Boroughs.	Average Value of Assessment Lists Returned.	Average Collections, Excluding Interest.
Manhattan	$434,813 99	$506,020 10
Brooklyn	2,492,773 90	2,351,981 38
The Bronx	2,213,433 01	2,027,974 62
Queens	1,125,539 99	782,540 20
Richmond	307,349 03	196,258 59
Total	$6,573,909 92	$5,864,774 89

Contrasting the conditions existing during this period with those which now obtain, it would seem reasonable to assume that in the rapidly growing Borough of Queens the needs will substantially increase each year and will probably do so for some time to come, while, on the other hand, the certain development of new territory in the Boroughs of Brooklyn and The Bronx by reason of the rapid transit construction now being carried out justifies a conclusion that a volume of work will be required for the next few years in these boroughs, at least not less than that during a period when the conditions were such as to reflect only a normal growth. In the Borough of Manhattan much attention is now being given to the reconstruction of sewers which are broken down, and also to the need of immediately proceeding with the improvement of the waterfront conditions through the installation of treatment plants and possibly by the diversion of a large volume of sewage from the Harlem River. It is probably true that during the period from 1908 to 1913 a number of authorizations were given for improvements the carrying out of which might have been deferred for several years without causing undue hardship, but I believe that the total value of these improvements is almost insignificant in comparison with the total volume of work of a more urgent character.

In my judgment it would be desirable to radically change the policy which has heretofore prevailed in carrying out local improvement work which, in the period subsequent to January 1, 1902, has been authorized in yearly volumes ranging from $2,690,850 to $11,884,900, the record for one year bearing little or no relation to that of a subsequent year. In order that this work may be efficiently handled not only in so far as the construction itself is concerned but also in the preparation of the assessment lists and the collection of the assessments, it would seem desirable to fix upon some limit which might reasonably be deemed to not only reflect the average actual annual need but also the volume which the organization now assembled can advantageously carry out. In case the forces engaged on work of this character are to be continually expanded and contracted in order to meet the varying schedules heretofore observed, it is clear that the work itself must suffer in consequence thereof and that the degree of efficiency of execution must be correspondingly decreased. Assuming that in each of the boroughs there is an existing organization strong enough to carry out a volume of work represented by the average value of the assessment lists returned during the period between January 1, 1908, and December 31, 1915, or $81,000 more per annum than the average value of the authorizations of that period, it would appear that the allowances which might be made to each of the boroughs would be as follows:

Manhattan	$397,000
Brooklyn	2,337,000
The Bronx	2,246,000
Queens	1,229,000
Richmond	241,000
Total	$6,450,000

Assuming that the additional allowance required per year for the Borough of Manhattan in order to provide for the reconstruction and improvement of the sewerage system would necessitate increasing the allowance for this borough to a total of $1,000,000; that the growing needs of the Borough of Queens would require a greater allowance than represented by the average for the eight-year period previously considered and of not less than $2,000,000; and that the allowances to the Borough of Brooklyn for the next year may be increased to an amount approximately corresponding with the decrease which it appears may properly be made in the allowance to the Borough of The Bronx to provide the budget needs as expressed by the Borough President, it would appear that the requirements of the Street Improvement Fund might be estimated for the next few years at $7,850,000, and for the year 1916 might be apportioned as follows:

Manhattan	$1,000,000 00
Brooklyn	2,500,000 00
The Bronx	2,100,000 00
Queens	2,000,000 00
Richmond	250,000 00
Total	$7,850,000 00

In case the allotment meets with the approval of the Board it is clear that a corresponding adjustment should be made in the allowance for the value of outstanding preliminary authorizations, which on the basis of the apportionment suggested for a smaller volume of work, would be as follows, the amount in each case including the value of improvements for which preliminary authorization is now outstanding but which are not to be converted into final during the present year:

Manhattan	$559,800 00
Brooklyn	1,292,900 00
The Bronx	864,700 00
Queens	1,136,900 00
Richmond	96,000 00
Total	$3,950,300 00

I believe that any effort to curtail this allowance must result in a delay in the development of territory adjoining the new transit lines, the effect of which will not only be seriously prejudicial to the interests of the property owners, but also to those of the City since it will be reflected both in a lower tax value than might have been the case and in a smaller return of revenue from the rapid transit improvement. In case the Board should favor the adoption of a definite limit for the improvements to be granted to each borough for the year 1916 and as now proposed, I would also suggest that this be done with the understanding that the urgency of each would be established through the application of the rules adopted on February 26, 1915, under which the question of urgency was to be determined, thereby insuring the carrying out only of such improvements as are of a character that could not properly be deferred.

In this connection it should be pointed out that the Richmond allotment is too small to permit of carrying out any improvement of substantial magnitude such as a trunk sewer system, and that the advantageous carrying out of similar improvements in other boroughs frequently involves authorizations of value representing a considerable proportion of the total now proposed. To meet these conditions it is suggested that the allotment for Richmond should be considered as not intended to include improvements of other than a routine character, and that the allowances for the other boroughs be construed as the average for a two-year period, the mean to be exceeded only in cases where trunk sewer construction is involved, and when so exceeded to be with the distinct understanding that unless there was a balance available from the allotment of the previous year the shortage will be made good by correspondingly decreasing the allotment for the year following.

In order to further safeguard the Street Improvement Fund against delay in returning assessment lists, I believe that it would also be desirable to modify the terms of the resolution of February 25, 1910, in such a way as to limit the value of completed and accepted improvements for which assessment lists have not been forwarded to the Board of Assessors, for each of the boroughs, as follows:

Manhattan	$500,000 00
Brooklyn	900,000 00
The Bronx	700,000 00
Queens	700,000 00
Richmond	200,000 00
Total	$3,000,000 00

The reasonableness of this allowance would seem to be established from the following record as heretofore reported at the close of each year since the rules were originally put into effect, although it is probable that, in order to avoid the penalties proposed under it, a special effort to promptly complete these lists might be required in the case of large improvements:

Year.	Improvements Completed but Assessment Lists Not Forwarded.
1910	$2,293,070 93
1911	1,821,513 74
1912	1,932,970 05
1913	3,709,237 93
1914	2,103,188 35
1915	3,096,551 82

As there is a large volume of resolutions now awaiting consideration, involving various degrees of urgency, it would seem desirable to secure a definite determination of the question of allotment at once, in order that in case the amount is to be limited to that fixed under the resolution of 1914, the available funds may be used only for those improvements where the most urgent conditions obtain.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The report was referred to the Committee on Assessments and Committee on Corporate Stock Budget.

Ziegler Avenue (Westerly Half) Between Jackson Avenue and Amity Street, Borough of Queens—Cession of Land (Cal. No. 56).

The Secretary presented a petition dated January 14, 1916, from Clinton T. Roe, attorney for William Bowne Parsons and four others, requesting acceptance by the City of cession of land owned by them, lying within the lines of the proposed Ziegler Avenue west of the centre line thereof; and the following report of the Chief Engineer:

Report No. 15292. January 21, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a petition from the Executors of the Estate of Mary E. Parsons, bearing date of January 14th, 1916, requesting the acceptance of a deed of cession relating to a parcel of land comprising the westerly half of Ziegler Avenue between Jackson Avenue and Amity Street, Borough of Queens.

A proceeding for acquiring title to Ziegler Avenue between Bayreuth Street and Willett's Point Road, excluding the right of way of the Long Island Railroad, was instituted by the Board of Estimate and Apportionment on September 25th, 1913, and was reinstituted on November 5th, 1915, in order to make it comply with the requirements of the amended Street Opening Law.

The proceeding affects a length of about 6,700 feet of Ziegler Avenue, which has been laid out upon the City map to have a width of 80 feet. Under the resolution adopted by the Board the entire expense of the proceeding was placed upon a local area of assessment, this comprising the adjoining property to a depth of approximately 1,000 feet on each side of the street. The rule and damage maps were approved on December 23rd, 1915, but Commissioners of Estimate and Assessment have not yet been appointed.

The petitioners claim to be the owners of a plot of ground lying between Jackson Avenue and Amity Street, a distance of two blocks, which will be subdivided by Ziegler Avenue so as to leave a parcel on the west side of the street extending almost to the boundary of the assessment district and a parcel on the east side having a depth of only about 150 feet. They point out the fact that under the rules adopted by the Board governing the acceptance of deeds of cession they would be required to cede all of the land which they own lying within the lines of this street, but would not in turn receive a fair and just compensation through the exemption from assessment provided by these rules. They, therefore, request the acceptance of a deed of cession relating only to so much of their land in Ziegler Avenue as lies west of the center line thereof.

The rules governing cessions adopted by the Board pursuant to the provisions of Chapter 606 of the Laws of 1915 were designed principally to meet the conditions which obtain in the large number of streets of a purely local character and where the assessment areas are confined entirely to the frontage, and it is not probable that they can be rigidly applied with fairness in the case of arterial thoroughfares where the assessment areas extend beyond the frontage. The petitioners' request appears to be a reasonable one which might properly be granted, and I would recommend that a resolution be adopted as follows:

"Resolved, subject to the approval of the Board of Commissioners of the Sinking Fund, that the Corporation Counsel be authorized to accept a deed conveying to the City of New York title in fee to the real property in Ziegler Avenue, Borough of Queens, extending from the westerly line to the center line thereof and between the center line of Jackson Avenue and the center line of Amity Street, subject in all other respects to the terms and conditions prescribed by the rules governing the acceptance of deeds of cession adopted by the Board of Estimate and Apportionment on September 17th, 1915, excepting that exemption from assessment as therein provided shall be applied to all of the remaining abutting lands of the grantors on the westerly side of Ziegler Avenue."

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, Subject to the approval of the Board of Commissioners of the Sinking Fund, that the Corporation Counsel be authorized to accept a deed conveying to the City of New York title in fee to the real property in Ziegler Avenue, Borough of Queens, extending from the westerly line to the center line thereof and between the center line of Jackson Avenue and the center line of Amity Street, subject in all other respects to the terms and conditions prescribed by the rules governing the acceptance of deeds of cession adopted by the Board of Estimate and Apportionment on September 17, 1915, excepting that exemption from assessment as therein provided shall be applied to all of the remaining abutting lands of the grantors on the westerly side of Ziegler Avenue.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Board of Estimate and Apportionment; Borough Presidents—Proposed Constitutional Amendment to Provide for the Acquisition of Title to Land Within Lines of Highways Heretofore or Hereafter Discontinued or Abandoned (Cal. No. 57).

The Secretary presented the following report of the Chief Engineer:

Report No. 15289. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment held on August 26, 1915, attention was called by your Engineer to the difficulties experienced in the development of a suitable City plan, owing to the inability, under existing laws, to close and discontinue such old highways as might have a position inconsistent with what would appear to be a rational development, excepting in cases where title in fee to the land within the lines of streets to be abandoned clearly resided in the City or in the abutting owners. In a considerable proportion of the cases where the closing of an old street would seem highly desirable to all interests, the ownership of the fee is lost and there does not appear to be any way open for its reclamation to substantial use. In order to cure this objection, it was suggested that the Constitutional Convention, then in session, be requested to modify the Constitution in such a way as to meet this need.

At the request of the Board the matter was thereupon promptly taken up with the Convention by the Corporation Counsel, and, as a result of this action, the Convention recommended a modification in the provisions of section 7, article 1, by the addition of the following:

"The Legislature may also authorize cities, for the establishment of a uniform system of streets, to take real property within an abandoned street or highway and to sell and lease it."

The failure to enact the proposed amended Constitution has left the situation in the same position that it was before, and, in order that the way may be cleared for the proper mapping of streets in the outlying territory, as well as to meet special problems of this character in growing sections, I would recommend that the Corporation Counsel be again asked to take the necessary steps to secure a modification in the State Constitution along the lines proposed last year.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the Board of Estimate and Apportionment adopted a resolution on August 26, 1915, reading as follows:

"Resolved, that the Board of Estimate and Apportionment of The City of New York hereby recommends to the Constitutional Convention of the State of New York, now in session, an amendment of article 1, section 7, of the Constitution of the State of New York, by adding thereto the following:

"'The acquisition of title in fee simple absolute to land in the bed of public streets or highways, heretofore or hereafter discontinued or abandoned, and of all rights and interests therein, by the State or a municipality, for the purpose of securing and preserving a suitable and uniform or regular plan of streets or highways, and of promoting the improvement or development of such land, is hereby declared to be for a public purpose, and the Legislature may enact laws providing, upon making just compensation, for the acquisition by the State or a municipality of title in fee simple absolute to such land and of all rights and interests therein.'

"Resolved, that the Board of Estimate and Apportionment hereby requests the Corporation Counsel of The City of New York to cause the aforesaid proposed amendment to the Constitution of the State of New York to be introduced in the Constitutional Convention and to urge its adoption by that body."

—and

Whereas, the Convention recommended a modification in the provisions of section 7, article 1, by the addition of the following:

"The Legislature may also authorize cities, for the establishment of a uniform system of streets, to take real property within an abandoned street or highway and to sell and lease it."

—and

Whereas, the proposed amendment to the Constitution failed of adoption, be it

Resolved, that the Board of Estimate and Apportionment hereby requests the Corporation Counsel of the City of New York to take the necessary steps to secure a modification of the State Constitution along the lines designated in the aforesaid resolution adopted by the Board on August 26, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Board of Estimate and Apportionment; Law Department—Legislation Providing for Excess Condemnation (Cal. No. 58).

The Secretary presented the following report of the Chief Engineer:

Report No. 15290. January 24, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Under the provisions of section 7, article 1, of the State Constitution, as amended in 1913, the way was cleared for legislative action of such a character as to permit of excess condemnation, the movement to secure which was inaugurated by the City in the belief that it would remove some of the difficulties experienced in carrying out improvements and permit of following more rational lines than heretofore observed.

The necessary legislation to admit of applying this procedure was provided by the Legislature in 1915 through the adoption of chapter 593 of the Laws of that year. This law became effective on May 11, 1915, and was drafted in such form as to appear as an amendment of the Street Opening provisions of the Charter. The latter laws were radically amended by the provisions of chapter 606 of the Laws of 1915, which became effective on May 12th of that year. This chapter contained provision for repealing the previous laws on this subject, and inasmuch as it became effective a day later than the Excess Condemnation Act, it would seem clear that this repeal included the latter measure.

I would, therefore, recommend that the Corporation Counsel be requested to take the necessary steps to secure the adoption by the Legislature of an act providing for excess condemnation and along lines identical with those prescribed in chapter 593 of the Laws of 1915.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, by the Board of Estimate and Apportionment that the Corporation Counsel of The City of New York be and he hereby is requested to take the necessary steps to secure an enactment by the Legislature of an act providing for excess condemnation along the lines prescribed in chapter 593 of the Laws of 1915, which chapter was repealed by chapter 606 of the Laws of 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Alder-

men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Board of Estimate and Apportionment; Law Department; Department of Docks and Ferries—Legislation Providing for Acquiring Title to Land Needed for Navigation Purposes, Etc. (Cal. No. 59).

The Secretary presented the following report of the Chief Engineer:

Report No. 15327. February 1, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment, held on December 23, 1915, and at the suggestion of your Engineer, the Corporation Counsel was requested to secure legislative action of such a character as to enable the City to acquire title to any land needed for the improvement of navigation under a procedure which would permit of placing the cost thereof upon such property as was deemed benefited thereby, and also to repeal any portion of the provisions of chapter 62 of the Laws of 1913 which was inconsistent with such procedure. The latter measure made provision for granting to the City all right, title and interest of the State of New York to lands under water within the limits of Flushing Creek, and authorized the City to exchange its holdings not needed for waterway purposes for land now in private ownership which might be needed for the waterway improvement, and seemed to contemplate that the acquisition of such rights as might be needed for the improvement of Flushing Creek should otherwise be acquired at the expense of the City at large.

At the meeting of January 21 last the Corporation Counsel submitted bills providing for the amendment of section 442 of the Charter, in such a way as to permit of incorporating upon the City Map "a plan for the improvement of the navigation of the waters within or separating portions of the City of New York, other than the waters of the Hudson, East and Harlem Rivers, of New York, Gravesend and Jamaica Bays and of Long Island Sound, by the establishment, upon the recommendation of the Commissioner of Docks, of bulkhead and pierhead lines," and a bill providing for modifying chapter 62 of the Laws of 1913, in such a way as to permit of carrying out proceedings for acquiring title to the land needed for the waterway and for assessing the cost upon the benefited property. He also advised that these bills had been forwarded to Albany for introduction in the Legislature at once.

I have examined the drafts of these bills as submitted, and am unable to find any occasion for limiting the power of the Board as to plans for the improvement of navigation by excluding certain waters therefrom. It is clear that any action which may be taken by the Board along these lines must be subject to the power of the Secretary of War, and it is also clear that the plan must have the concurrence of the Commissioner of Docks, thus fully insuring the protection of every interest which might be affected. The failure of the Legislature to grant the desired power in the case of Jamaica Bay might possibly be construed to apply to the basins tributary thereto, inasmuch as their lines were fixed by the Secretary of War simultaneously with and as a part of the Jamaica Bay plan. I would, therefore, recommend that the Corporation Counsel be requested to have the measure relating to section 442 modified in such a way as to exclude from it reference to any particular waters.

The amendment now proposed by the Corporation Counsel in the provisions of chapter 62 of the Laws of 1913 appears to be drafted in such a way as to require the City to make an effort to exchange its holdings for those privately owned prior to the carrying out of an opening proceeding based on placing the expense upon a local area. I believe that this course is impracticable and could only have the effect of seriously delaying the opening proceeding which has been requested by a large number of the property owners, and which is now awaiting action by the Board.

There does not appear to be any occasion for treating the Flushing River improvement on a basis differing from that proposed for other waterways, excepting only that special legislative action is probably needed in order to remove any question as to the right of the City to acquire land of the Cedar Grove Cemetery, which I was recently informed falls within the bulkhead lines which it is proposed to fix, and the power to make any desired or proper exchange of holdings seems to have otherwise been vested in the Commissioner of Docks and the Sinking Fund Commission under the provisions of chapter 694 of the Laws of 1911. I would, therefore, suggest that the Corporation Counsel be asked to further modify the measure in such a way as to make the amended bill provide for the repeal of sections Nos. 2, 3, 4, 5 and 6, and for the addition of a provision which would enable the City to take by condemnation any lands acquired for cemetery purposes which might fall within the lines of the proposed channel, the act as amended being then limited to the conveyance of the State's interest in the Flushing Creek and Flushing Bay to the City and the removal of the restriction imposed under other statutes against the taking of cemetery property for public purposes.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Mr. R. E. T. Riggs; and Mr. E. P. Doyle, representing the National Lead Company, appeared in opposition to the proposed legislation.

The following was offered:

Whereas, at the meeting of the Board of Estimate and Apportionment held on January 21, 1916, the Corporation Counsel submitted bills providing for the amendment of section 442 of the Charter in such a way as to permit of incorporating upon the City map a plan for the improvement of the navigation of the waters within or separating portions of The City of New York, other than the waters of the Hudson, East and Harlem Rivers, of New York, Gravesend and Jamaica Bays and of Long Island Sound, by the establishment, upon the recommendation of the Commissioner of Docks, of bulkhead and pierhead lines; and a bill providing for modifying chapter 62 of the Laws of 1913 in such a way as to permit of carrying out proceedings for acquiring title to the land needed for the waterway of Flushing Creek, and for assessing the cost upon the benefited property, be it

Resolved, that the Board of Estimate and Apportionment hereby requests the Corporation Counsel of The City of New York to have the measure relating to section 442 modified in such a way as to exclude from it reference to any particular waters; and be it further

Resolved, that the Corporation Counsel of The City of New York be and he hereby is requested to further modify the bill modifying chapter 62 of the Laws of 1913, so as to make the amended bill provide for the repeal of sections Nos. 2, 3, 4, 5 and 6, and for the addition of a provision which would enable the City to take by condemnation any land required for cemetery purposes which might fall within the lines of the proposed channel, the act, as amended, being then limited to the conveyances of the State's interest in the Flushing Creek and Flushing Bay to the City and the removal of the restriction imposed under other statutes against the taking of cemetery property for public purposes.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—13.

Present and Not Voting—The President of the Board of Aldermen.

East 98th Street from East New York Avenue to Livonia Avenue, Borough of Brooklyn—Vesting Title (Cal. No. 60).

The Secretary presented a communication, dated December 21, 1915, from the Public Service Commission for the First District, requesting that provision be made for vesting title in East 98th Street, from East New York Avenue to Livonia Avenue, Borough of Brooklyn; and the following report of the Chief Engineer:

Report No. 15280. January 21st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary of the Public Service Commission of the 1st District, bearing date of December 21st, 1915, requesting that provision be made for vesting title to East 98th Street, from East New York Avenue to Livonia Avenue, on a date not later than April 1st, 1916.

The Board is advised that the contract and specifications for the construction of the Livonia Avenue route, which will traverse this portion of East 98th Street, have been so far advanced that the matter will probably be advertised for bids during the month of January.

A proceeding for acquiring title to East 98th Street, from East New York Avenue to the northerly right of way line of the Manhattan Beach Division of the Long Island Railroad, and from Rockaway Avenue to Foster Avenue, was instituted by the Board of Estimate and Apportionment under the provisions of a resolution adopted on April 3rd, 1913, and amended on April 17th, 1914, and again on June 11th, 1915. The oaths of the Commissioners of Estimate and Assessment were filed on April 21st, 1914. I am informally advised that the later amendment has not as yet been ratified by the Supreme Court, but inasmuch as there was no change made in the section north of Livonia Avenue, title to the land can here be vested in the City at any time.

In order that there may be no delay in beginning the work of actual construction it is desired that title to all of the property affected be transferred to the City I can see no reason why this should not be done, and would recommend the adoption of a resolution providing for vesting title in the City on April 1st, 1916, to all of the land needed for East 98th Street, from East New York Avenue to the southerly line of Livonia Avenue.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Whereas, the Board of Estimate and Apportionment, under resolutions adopted on April 3, 1913, April 17, 1914, and June 11, 1915, authorized a proceeding for acquiring title to East 98th Street from East New York Avenue to the northwesterly right of way line of the Manhattan Beach Division of the Long Island Railroad, and from Rockaway Avenue to Foster Avenue, Borough of Brooklyn, and,

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in proceedings to acquire title to said street, and the oaths of said Commissioners of Estimate and Assessment were duly filed, as required by law, on the 21st day of April, 1914.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, directs that upon the first day of April, 1916, the title in fee to each and every piece or parcel of land lying within the lines of said East 98th Street from East New York Avenue to the southerly line of Livonia Avenue, in the Borough of Brooklyn, City of New York, so required shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The Chief Engineer was directed to advise the Board if this land will not be required by the Public Service Commission by April 1, 1916, in order that the date of vesting title may be deferred as long as possible.

Queens Boulevard, from Van Dam Street to Hillside Avenue, Borough of Queens—Vesting Title to Damage Parcel No. 357 (Cal. No. 61).

The Secretary presented a communication, dated January 19, 1916, from Gilbert W. Roberts, stating that the question of ownership relative to Parcel No. 357 in this proceeding is now settled and that title may be vested in the City at any time; and the following report of the Chief Engineer:

Report No. 15315. January 29th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment held on October 9th, 1914, a resolution was adopted directing that title be vested in the City of New York on October 10th, 1914, to Queens Boulevard from the easterly side of Fisk Avenue to the westerly side of Grand Street and Broadway, excepting Damage Parcel No. 357, which was excluded at the request of Mr. Gilbert W. Roberts, who stated that its ownership was then the subject of litigation, which would be seriously complicated if the City took title. The parcel was excluded with the express understanding that any right to have the testimony reopened as to damage on the ground of increase in value would be waived.

In the accompanying communication from Mr. Gilbert W. Roberts, bearing date of January 19th, 1916, the Board is advised that the question of ownership of Parcel No. 357 is now settled, and that title thereto may be vested in the City at any time.

A proceeding for acquiring title to Queens Boulevard from Van Dam Street to Hillside Avenue was instituted on October 19th, 1911, and the oaths of the Commissioners of Estimate and Assessment were filed on November 14th, 1912.

Parcel No. 357 relates to the greater portion of an unimproved lot 40 by 100 feet on the southerly side of Queens Boulevard about 150 feet east of Fisk Avenue.

I have been informally advised by the Assistant Corporation Counsel in charge of the Bureau of Street Openings, Borough of Queens, that the proposed award for this parcel is based upon the same unit of value as that which was applied to the adjoining property, title to which is in the City, and that he knows of no reason why title to this parcel should not now be acquired.

I believe it to be desirable that the City complete its ownership to this section of Queens Boulevard at an early date, and would therefore recommend the adoption of a resolution providing for vesting title in the City on February 4th, 1916, to Damage Parcel No. 357, as indicated on the damage maps relating to Queens Boulevard.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the Board of Estimate and Apportionment, under resolutions adopted on October 19, 1911, and June 26, 1914, authorized a proceeding for acquiring title to Queens Boulevard from Van Dam Street to Hillside Avenue, Borough of Queens, and,

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in proceedings to acquire title to said street, and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 14th day of November, 1912; and,

Whereas, the Board of Estimate and Apportionment, by resolution adopted on October 9, 1914, vested title in The City of New York on October 10, 1914, to Queens Boulevard from the easterly side of Fisk Avenue to the westerly side of Grand Street and Broadway, excepting Damage Parcel 357, which was excluded at the request of a representative of the property owner, the parcel being excluded with the express understanding that any right to have the testimony reopened as to damage on the ground of increase in value would be waived;

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest so to do, and in pursuance of the provisions of the Greater New York Charter, as amended, directs that upon the 4th day of February, 1916, the title in fee to said Damage Parcel No. 357, as indicated on the damage maps, and relating to the greater portion of an unimproved lot, 40 by 100 feet, on the southerly side of Queens Boulevard, about 150 feet east of Fisk Avenue, in the Borough of Queens, City of New York, so required, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bureau of Contract Supervision.

Department of Health—Approval of Plans, Specifications, Etc. (Cal. No. 62).

The Secretary presented a communication, dated January 12, 1916, from the Secretary of the Department of Health requesting approval of plans, specifications, etc., for supplying electric current to pavilion on grounds of the Department of Health at Flushing Avenue and Lott Lane, Jamaica, Borough of Queens; at an estimated cost of $471; and the following report of the Bureau of Contract Supervision recommending approval thereof to the extent of $321:

February 1, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 15, 1916, there was referred to the Bureau of Contract Supervision a communication from the Secretary of the Department of Health requesting the approval of plans, specifications and estimate of cost in the sum of $471 for the erection of a single-phase pole line and underground service, with all necessary connections, to supply electric current to the pavilion on the grounds of the Department of Health at Flushing Avenue and Lott Lane, Jamaica, Borough of Queens, the cost to be paid from the corporate stock fund CDH-25, in which there is sufficient balance to meet the expenditure.

The plans and specifications include the erection of a single-phase pole line from the property line on Flushing Avenue to a point opposite the pavilion, from which point the cables will be brought to the service board in the building underground. The expenditure of $150 for the erection of this pole line was approved by your Board on December 17, 1915, under a request signed by the Secretary of the Department of Health, dated October 16, 1915.

I recommend that the request be approved to the extent of $321 for the con-

struction of the underground service and connections within the building; the work to be done in accordance with plans and specifications as approved by the Department of Water Supply, Gas and Electricity under date of November 26, 1915.

Respectfully, PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves the expenditure of three hundred twenty-one dollars ($321) by the Commissioner of Health for the installation of an underground electric light service and empty conduit for telephone wires from the pole nearest to the pavilion and terminating at the service board in the pavilion on the grounds of the Department of Health, Flushing Avenue and Lott Lane, Borough of Queens, in accordance with plans and specifications as approved by the Department of Water Supply, Gas and Electricity on November 26, 1915; to be charged to the corporate stock fund entitled "CDH-25, Department of Health, Construction of a Hospital for Contagious Diseases, in the Borough of Queens, Including Disposal of Sewerage and Improvement of Site and Grounds."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Water Supply, Gas and Electricity—Authority to Issue Open Market Order (Cal. No. 63).

The Secretary presented a communication dated January 20, 1916, from the Commissioner of Water Supply, Gas and Electricity requesting authority to issue open market order in the sum of $650 for furnishing labor and materials in connection with removal of 50 cubic yards of rock in the Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof to the extent of $325:

February 1st, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 21, 1916, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Water Supply, Gas and Electricity, dated January 20, 1916, requesting permission to issue an open market order in the amount of $650 for furnishing all labor and materials and removing fifty cubic yards of rock during the six months ending June 30, 1916, in connection with work done by repair gangs in the Borough of Manhattan, the cost to be charged to the corporate stock fund "C. D. W.-13F," in which there is sufficient balance to provide for this expenditure.

This work is to be done in connection with the setting of new hydrants, new roundabouts and new connections by the labor force of the department. It is not to be used for any repair or replacement work.

In 1915 the bid price for this work was $8 a cubic yard. The lowest bid received for the proposed work is $13 a cubic yard and only three contractors bid on the work.

The quantities to be taken out at each job are small, and the necessary transportation of men, materials and rock make the unit price per yard much higher than usual.

The Bureau of Contract Supervision considers the price of $13 too high and believes that better prices might be obtained by getting bids for each job rather than on a general order under which a contractor must go to any part of the City at short notice.

The department has agreed to try this method and use it where better prices may be obtained. Meantime, in order to avoid delay and to avoid an exorbitant price for any particular job, it seems proper to provide a part of the money requested under a blanket order.

I recommend the adoption of the attached resolution approving the request of the Commissioner of Water Supply, Gas and Electricity in the amount of $325.

Respectfully, PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby authorizes the Commissioner of Water Supply, Gas and Electricity to issue an open market order in the sum of three hundred twenty-five dollars ($325) for furnishing all labor and materials for removing rock from trenches, to be charged to the corporate stock fund entitled, "C. D. W.-13F, Water Fund, Boroughs of Manhattan and The Bronx, Additional Small Distribution Mains"; provided that no part of this money is to be used for any work not a proper corporate stock charge.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Water Supply, Gas and Electricity—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 64).

The Secretary presented a communication from the Commissioner of Water Supply, Gas and Electricity, dated December 8, 1915, requesting approval of form of contract, plans, specifications and estimate of cost in the amount of $1,400 for alterations to the high pressure fire service building located at 226 West Broadway, Borough of Manhattan; and the following report of the Bureau of Contract Supervision, recommending approval thereof:

January 31, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On December 9, 1915, you referred to the Bureau of Contract Supervision a communication dated December 8, 1915, from the Deputy and Acting Commissioner of Water Supply, Gas and Electricity, requesting approval of the form of contract, plans and specifications and estimate of cost in the amount of $1,400 for alterations to the high pressure fire service building located at 6226 West Broadway, Borough of Manhattan, the cost to be charged to the corporate stock fund CDW-3.

The work contemplated in this plan consists of the removal of a small section of existing eight-inch brick wall in the basement of the building; the construction of a short section of eight-inch brick wall; the cutting down and enlargement of a window; the removal of an existing terra cotta block partition and door and various changes in the location of electric ducts and fixtures. The plan also provides for the erection of a short iron stairway from the first floor to the basement; on the first floor includes the removal of the existing main entrance door with the operating mechanism, and the substitution of new doors hung in a different manner; the fitting of an existing blind door with hinges and other hardware so as to make it a usable door; the removal of two existing windows and bricking up the openings, the cutting down of a window in the rear wall and making the same into a doorway with door and fittings; the reglazing of a rear skylight with wire glass; cutting a door in existing rear fence and providing a door with proper fittings, together with numerous other small items of replacement and repair.

The plans and specifications for this building were approved by the Board of Estimate and Apportionment in 1913, and the building was finished just a few months ago. The only item of importance in this alteration, which is new, is the iron stairway from the first floor to the basement, practically all the other work contemplated being in the nature of improvement or repairs.

The Bureau of Contract Supervision has conferred with the Department and the Department has agreed that inasmuch as the greater part of the work is in the nature of repairs and changes, the cost should be charged against budget account and not against corporate stock funds.

I recommend the approval of the plans and specifications as submitted, the cost to be charged to Code No. 2244, General Repairs, which was allowed in the 1916 budget in the amount of $45,000. Respectfully,

PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the form of contract, plans, specifications and estimate of cost in the sum of one thousand four hundred dollars ($1,400) for alterations to the high pressure fire service building at 226 West Broadway, Borough of Manhattan, under the jurisdiction of the Department of Water Supply, Gas and Electricity, the cost to be charged to the 1916 Budget account "Code 2244, General Repairs."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bellevue and Allied Hospitals—Approval of Contracts for Architectural Services (Cal. No. 65).

The Secretary presented a communication from the Board of Trustees, Bellevue and Allied Hospitals, dated October 21, 1915, requesting approval of forms of proposed preliminary and final contracts with McKim, Mead & White, architects, for the preparation of complete plans, specifications and supervision for construction and alterations, etc., at the Neponsit Beach Hospital for children; at a total estimated cost of $1,120.10; and the following report of the Bureau of Contract Supervision, recommending approval thereof:

February 1st, 1916.

Board of Estimate and Apportionment:

Gentlemen—On November 8, 1915, you referred to the Bureau of Contract Supervision a communication from the Board of Trustees of Bellevue and Allied Hospitals dated October 21, 1915, requesting approval of the form of proposed preliminary and final contracts with McKim, Mead and White, Architects, for the preparation of complete plans, specifications and supervision of the construction of balconies and fire escapes; alterations to the fourth floor and for the construction of a sewer at the Neponsit Beach Hospital for children. The total estimated cost of the two contracts is $1,120.10.

This amount is based upon payment to the Architects of a total of $220 (this being approximately one per cent. (1%) of the estimated cost of construction work), on the preliminary contract and of a total fee of five per cent. (5%) of the total cost of construction work, less the said $220 on the final contract.

The plans and specifications for this work have been approved by the Board of Estimate and Apportionment and construction contracts have been awarded.

The proposed form of contract has been slightly amended by the department at the suggestion of this bureau and is now satisfactory. The proposed compensation is reasonable.

The cost of these contracts is to be charged to the corporate stock accounts entitled:

"C.B.H., 16, Neponsit Beach Hospital—Fire Escapes,"

"C.B.H., 16A, Neponsit Beach Hospital, Partitons, 4th Floor," and

"C.B.H., 16B, Neponsit Beach Hospital, Sewer to Washington Avenue,"

—in which accounts there remains sufficient unencumbered balance to provide the necessary funds.

I recommend the adoption of the attached resolution granting the requested approval of form of contracts as amended. Respectfully,

PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the forms of proposed preliminary and final contracts with McKim, Mead and White, Architects, for the preparation of complete plans and specifications and for the supervision of the construction of balconies, fire escapes, alterations to the 4th floor, and a sewer at the Neponsit Beach Hospital for Children, under the jurisdiction of the Board of Trustees, Bellevue and Allied Hospitals, at a total estimated cost of eleven hundred twenty dollars and ten cents ($1,120.10) to be charged, as provided for in said contracts, to the corporate stock accounts as follows:

"C.B.H. 16, Neponsit Beach Hospital, Fire Escapes"	$944 35
"C.B.H. 16A, Neponsit Beach Hospital, Partitions, 4th Floor"	133 50
"C.B.H. 16B, Neponsit Beach Hospital, Sewer to Washington Avenue"	42 25

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Boroughs of Manhattan and Richmond—Approval of New Estimate of Cost (Cal. No. 66).

(On December 3, 1915 (Cal. No. 106), the Board approved of the estimate of cost for this work at $12,000.)

The Secretary presented a communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated January 22, 1916, requesting approval of an increased estimate of cost, $12,950, for the construction of an artificial balustrade on top of the present granite coping on the bulkhead wall of the Speedway, Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 1, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 22, 1916, the Commissioner of Parks, Manhattan and Richmond, requested approval of an increased estimate of cost, $12,950, for the construction of an artificial granite balustrade on top of the present granite coping on the newly reconstructed bulkhead wall of the Speedway, Borough of Manhattan.

The estimate of cost for this work approved on December 3, 1915, was $12,000. The lower of two formal bids received on December 23, 1915, was in the sum of $12,950.

The bids for the first section of the Speedway balustrade were opened on April 1, 1915, and the contract was awarded to the lowest bidder who presented a satisfactory sample of his product at the rate of $9.16 per lineal foot. The lowest bid received for the proposed second section of balustrade is at the rate of $9.66 per foot. This increase is accounted for principally by the rise in prices of materials. Between April 1, 1915 and December 23, 1915, cement increased in price from 82 cents to $1.27 per barrel.

There is a sufficient balance in the corporate stock fund, C. D. P.—75A, to meet the additional cost.

I recommend the adoption of the attached resolution granting the request

Respectfully, PETER J. McGOWAN, Acting Director.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that the resolution adopted on December 3, 1915, approving the form of contract, plans, specifications and estimate of cost in the sum of *twelve thousand dollars* ($12,000) for an artificial granite balustrade on top of the present granite coping on the newly reconstructed Speedway bulkhead wall, Borough of Manhattan, under the jurisdiction of the Commissioner of Parks, Boroughs of Manhattan and Richmond, be and is hereby *amended* by making the estimate of cost *twelve thousand nine hundred and fifty dollars* ($12,950).

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Boroughs of Manhattan and Richmond—Approval of Expenditures by Open Market Orders (Cal. No. 67).

The Secretary presented a communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated January 24, 1916, requesting approval of expenditures for nursery stock by open market orders, at a total estimated cost of $1,032.71, for the improvement of Isham Park, Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 1, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On January 26, 1916, you referred to the Bureau of Contract Supervision a request of the Commissioner of Parks, Manhattan and Richmond, dated January 24, 1916, for the approval of proposed expenditures by open market orders, as follows:

Andorra Nurseries	$508 41
Bobbink & Atkins	298 05
The Cottage Gardens Nurseries	226 25
	$1,032 71

It is proposed to purchase from the foregoing concerns to the amount set opposite the various names, trees and shrubs for the permanent improvement of Isham Park, the cost thereof to be charged to corporate stock fund, "C.D.P. 17-L, Department of Parks, Manhattan and Richmond, Improvement of Isham Park."

The proposed expenditures involve about $93 for trees and $939 for evergreens and deciduous shrubs and plants, including rose bushes, rhododendrons, hydrangeas and privet. These are to be planted at Isham Park as a part of the contemplated

improvements for which the Board of Estimate and Apportionment authorized $30,000 on June 26, 1913. Acting under instructions from the Commissioner, the purchasing agent of the department investigated the stock in the City's nurseries in Queens and The Bronx. He reported that the stock in Queens was either inferior in quality for their use or more expensive than if procured from private nurseries. He was also informed by the Superintendent of Parks in The Bronx that they had no trees to spare.

Eight small open market orders, each less than $200 and aggregating $519.93 for trees and shrubs for Isham Park were approved by the Department of Finance on January 26, 1916, as a proper charge against this corporate stock fund.

There is sufficient unencumbered balance in the fund for the purchases requested.

I recommend the adoption of the attached resolution granting the request.

Respectfully, PETER J. McGOWAN, Acting Director.

Joseph E. Savage, representing the Department of Parks, Boroughs of Manhattan and Richmond, appeared in favor.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves the expenditures by the Commissioner of Parks, Boroughs of Manhattan and Richmond, by open market orders, of sums as follows:

Andorra Nurseries	$508 41
Bobbink & Atkins	298 05
The Cottage Gardens Nurseries	226 25

—for the purchase of trees and shrubs to be used solely for the improvement of Isham Park, Borough of Manhattan, said expenditures to be charged to the corporate stock fund entitled "C.D.P. 17-L, Department of Parks, Manhattan and Richmond, Improvement of Isham Park."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bureau of Records and Minutes.

Approved Papers—Changes in the City Map (Cal. No. 68).

The Secretary presented the following report, which was ordered printed in the minutes and filed:

January 31, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—I beg to inform you that on January 25, 1916, his Honor the Mayor approved the resolutions adopted by the Board of Estimate and Apportionment on January 21, 1916, changing the map or plan of The City of New York as follows:

By discontinuing East 84th Street and East 85th Street between Ditmas Avenue and Avenue D, Borough of Brooklyn.

By changing the lines and grades of the street system heretofore laid out within the territory bounded by Reservoir Oval East, Reservoir Oval West, Tryon Avenue, East 211th Street, Perry Avenue and Holt Place, Borough of The Bronx.

By changing the grade of Adriatic Street between Collins Avenue and Mary Street, Borough of Queens.

By establishing lines and grades for the street system within the territory bounded by Myrtle Avenue, Forest Park, Park Lane, Hamilton Place and St. Anns Avenue, Borough of Queens.

By changing the lines and grades of the street system within the territory bounded by 43d Street, Polk Avenue, 46th Street and Roosevelt Avenue, Borough of Queens.

By changing the lines and grades of the street system within the territory bounded by Omega Street, Colonial Avenue, Yalu Street, Seminole Avenue, Verona Street, 51st Street, Harvest Street, Queens Boulevard, Quality Street, Otis Avenue, Webb Street and Rehan Place, Borough of Queens.

By establishing lines and grades of Boerum Avenue (8th Avenue) between Bayside Avenue and the Whitestone Division of the Long Island Railroad, Borough of Queens.

By changing the lines and grades of the street system within the territory bounded by Junction Avenue, South Railroad Avenue, Louona Avenue, Corona Avenue, Southern Avenue and Alstyne Avenue, Borough of Queens.

By establishing lines and grades for Oakland Avenue from Henderson Avenue to Castleton Avenue, Borough of Richmond.

Respectfully, JOSEPH HAAG, Secretary.

LOCAL IMPROVEMENTS.

Preliminary Authorization.

Borough of Brooklyn.

Avenue J, from Gravesend Avenue to East 3d Street, Borough of Brooklyn—Sewer (Cal. No. 69).

The Secretary presented a resolution adopted on November 4, 1915, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15277. January 21st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on November 4th, 1915, initiating proceedings for constructing a sewer in Avenue J from Gravesend Avenue to East 3rd Street.

This resolution affects two blocks or about 500 feet of Avenue J, title to which has been legally acquired. The improvement is petitioned for by four property owners, representing about 36 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $50 per linear foot.

The work is estimated to cost about $1,000, and it is estimated that the corresponding assessment on each side will amount to about $1.40 per front foot. The assessed valuation of the property to be benefited is reported to be $112,050.

An inspection of the ground shows that the street is graded and that the curbing and flagging have been largely provided. Nineteen buildings of a substantial character have been erected upon the abutting property, these involving the development of a little more than 50 per cent. of the entire frontage. The outlet sewers are built.

The necessity of immediately providing for the drainage of this street is quite apparent, and it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 4th day of November, 1915, and approved by the President of the Borough of Brooklyn on the 14th day of December, 1915, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Avenue J, from Gravesend Avenue to East 3d Street."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund, and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Avenue J from Ocean Avenue to Bedford Avenue, and Bedford Avenue from Avenue J to Avenue K, Borough of Brooklyn—Sewers (Cal. No. 70).

The Secretary presented a resolution adopted on November 4, 1915, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15287. January 22, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on November 4, 1915, initiating proceedings for constructing sewers in the following streets:

Avenue J, from Ocean Avenue to Bedford Avenue; Bedford Avenue from Avenue J to Avenue K.

This resolution affects one long block of Bedford Avenue and five short blocks of Avenue J, with an aggregate length of about 2,100 feet. Title to the land within the lines of the former street has been ceded to the property owners, and the Corporation Counsel advises that Avenue J is dedicated to public use.

The improvement is petitioned for by eight property owners, representing about 24 per cent. of the frontage, and by twenty-two others, representing a small proportion of the property in the remaining tributary area. In the former case the property is assessed as having a value, excluding buildings, ranging from $40 to $60, and in the latter, from $40 to $70 per linear foot.

The work is estimated to cost about $21,000, and it is estimated that the corresponding assessment on each side will amount to about $2 and to about $0.80 per front foot in the areas respectively directly and indirectly affected. The assessed valuation of the property to be benefited is reported to be $866,400.

An inspection of the ground shows that the streets are graded, curbed and flagged, and that eleven houses of a substantial character have been erected upon the abutting property. The outlet sewer is built.

The necessity of immediately providing for the proper sanitation of the area to be served by these sewers is quite apparent, and in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 4th day of November, 1915, and approved by the President of the Borough of Brooklyn on the 21st day of December, 1915, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Avenue J, between Ocean Avenue and Bedford Avenue and outlet sewer in Bedford Avenue, between Avenue J and Avenue K."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submittted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

63rd Street from 5th Avenue to 6th Avenue, Borough of Brooklyn—Sewer (Cal. No. 71).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15305. January 28, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for constructing a sewer in 63d Street, from 5th Avenue to 6th Avenue.

This resolution affects one block or about 700 feet of 63rd Street, title to which has been acquired by deed of cession.

The improvement is petitioned for by six property owners representing about 77 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $30 per linear foot.

The work is estimated to cost about $1,500, and it is estimated that the corresponding assessment on each side will amount to about $1.10 per front foot. The assessed valuation of the property to be benefited is reported to be $45,150.

An inspection of the ground shows that a narrow roadway is in use without curbing or flagging, but that the abutting property is almost entirely unimproved. The outlet sewer is built.

In view of the substantial proportion of the frontage represented by the petitioners, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn, on the 13th day of January, 1916, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to construct a sewer in 63rd Street, from 5th Avenue to 6th Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submittted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work

to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 15th Street, from Avenue R to the Summit About 305 Feet Southerly Therefrom, Borough of Brooklyn—Sewer (Cal. No. 72).

The Secretary presented a resolution adopted on May 13, 1914, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15285. January 22nd, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on May 13th, 1914, initiating proceedings for constructing a sewer in East 15th Street from Avenue R to the summit about 305 feet southerly therefrom.

This resolution affects about one-half long block of East 15th Street, title to which has been legally acquired.

The improvement is petitioned for by one property owner representing 50 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, ranging from $30 to $40 per linear foot.

The work is estimated to cost about $2,000, and it is estimated that the corresponding assessment on each side will amount to about $3.30 per front foot. The assessed valuation of the property to be benefited is reported to be $44,415.

An inspection of the ground shows that the street is graded, curbed and flagged, and that seven houses have been erected upon the property abutting on the easterly side. The outlet sewer is built.

The necessity of immediately providing for the drainage of this street is quite apparent, and it would seem that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 13th day of May, 1914, and approved by the President of the Borough of Brooklyn on the 15th day of December, 1915, as follows, to wit:

> "Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sewers in East 15th Street, from Avenue R southerly to the sewer summit about 305 feet;"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

56th Street from Fort Hamilton Avenue to 9th Avenue, Borough of Brooklyn—Sewer (Cal. No. 73).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15286. January 22nd, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for constructing a sewer in 56th Street from Fort Hamilton Avenue to 9th Avenue.

This resolution affects one block or about 700 feet of 56th Street, title to which has been legally acquired.

The improvement is petitioned for by four property owners representing about 35 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $35 per linear foot.

The work is estimated to cost about $1,700, and it is estimated that the corresponding assessment on each side will amount to about $1.20 per front foot. The assessed valuation of the property to be benefited is reported to be $57,230.

An inspection of the ground shows that the street is graded, curbed and flagged, but that the abutting property is entirely unimproved. The resolution is accompanied by a communication from one of the property owners in which he states that he is prepared to begin the erection of seven houses as soon as drainage facilities are provided. The outlet sewer is built.

It would appear that building development is contingent upon the carrying out of this improvement, and, in conformity with the rules of the Board, preliminary authorization might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 15th day of December, 1915, as follows, to wit:

> "Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to construct a sewer in 56th Street, from Fort Hamilton Avenue to 9th Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

7th Avenue, Westerly Side, from 76th Street to 77th Street, Borough of Brooklyn—Sewer (Cal. No. 74).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15298. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for constructing a sewer in 7th Avenue, westerly side, from 76th Street to 77th Street.

This resolution affects one block or about 200 feet of 7th Avenue, title to which has been legally acquired.

The improvement is petitioned for by the owner of the entire westerly frontage which, in the interior lots is assessed as having a value, excluding buildings, of $70 per front foot.

The work is estimated to cost about $700, and it is estimated that the corresponding assessment against the westerly frontage will amount to about $3.20 per front foot. The assessed valuation of the property to be benefited is reported to be $20,000.

An inspection of the ground shows that the street is curbed and flagged, and that the central portion of the roadway is macadamized. Building operations affecting the entire westerly frontage are now in progress. All of the property fronting on the eastely side is occupied by McKinley Park, but it does not appear that this property will be subject to any assessment. The outlet sewer is built.

The necessity of immediately providing for the drainage of this street is quite apparent, and it would seem that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 13th day of January, 1916, as follows, to wit:

> "Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to construct a sewer in the westerly side of 7th Avenue, from 76th Street to 77th Street";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 14th Street, from Sheepshead Bay Road to Emmons Avenue, Excluding the Right of Way of the Brooklyn Rapid Transit Railroad, and of the Long Island Railroad, by Eliminating the Southerly Block, Borough of Brooklyn—Amending Resolution for Grading, Curbing and Flagging (Cal. No. 75).

The Secretary presented a resolution adopted on May 13, 1914, by the Local Board of the Flatbush District, Borough of Brooklyn, relative to this improvement; and a report of the Chief Engineer recommending favorable action thereon.

Rev. D. J. McCarthy appeared in opposition.

Mr. D. J. Lyons appeared in favor.

On motion, the matter was laid over for one week (February 11, 1916).

Avenue M, from East 5th Street to Ocean Parkway, Borough of Brooklyn—Regulating and Grading (Cal. No. 76).

The Secretary presented a resolution adopted on February 18, 1914, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15323. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on February 18th, 1914, initiating proceedings for grading, curbing and flagging Avenue M from East 5th Street to Ocean Parkway.

This resolution affects one block or about 250 feet of Avenue M, title to which has been legally acquired.

In a communication bearing date of June 29th, 1915, the Commissioner of Public Works has requested that a report upon this matter be presented for the consideration of the Board at as early a date as possible. The work is petitioned for by one property owner representing the entire frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $30 per linear foot.

The work is estimated to cost about $1,300, and it is estimated that the corresponding assessment on each side will amount to about $2.60 per front foot. The assessed valuation of the land to be benefited is reported to be $77,900.

An inspection of the ground shows that the street is not in use and that the abutting property is entirely unimproved.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 18th day of February, 1914, and approved by the President of the Borough of Brooklyn on the 28th day of June, 1915, as follows, to wit:

> "Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on Avenue M from East 5th Street to Ocean Parkway";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the

above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Woodbine Street from Irving Avenue to Knickerbocker Avenue, Borough of Brooklyn—Grading, Curbing and Flagging (Cal. No. 77).

The Secretary presented a resolution adopted on February 25, 1914, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15304. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on February 25th, 1914, initiating proceedings for grading, curbing and flagging Woodbine Street from Irving Avenue to Knickerbocker Avenue.

This resolution affects one block, or about 650 feet, of Woodbine Street, title to which has been legally acquired.

The improvement is petitioned for by one property owner representing a little less than 90 per cent of the frontage that is available for private development which, in the interior lots, is assessed as having a value, excluding buildings, of $45.00 per linear foot.

The work is estimated to cost about $9,200.00, and it is estimated that the corresponding assessment on each side will amount to about $7.10 per front foot. The assessed valuation of the land to be benefited is reported to be $103,050.00.

An inspection of the ground shows that the street is not in use. Almost the entire easterly frontage is occupied by the Bushwick High School site and by a public playground, and, by reason of its ownership of this property, the City will probably be subject to an assessment of about $4,100 if the work is carried out. A number of buildings fronting on Knickerbocker Avenue fall wholly within the street lines. Each of the intersecting streets is paved and the vicinity generally is one in which building development has been well advanced. The improvement will undoubtedly provide a convenient means of access to the public school and the playground referred to, and information is presented to show that the owner of the vacant property on the westerly side is prepared to begin the erection of buildings at an early date.

In my judgment this improvement can properly be construed to be of an urgent character and the authorization of the preliminary work is recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 25th day of February, 1914, and approved by the President of the Borough of Brooklyn on the 20th day of January, 1916, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on Woodbine Street, between Irving and Knickerbocker Avenues."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund, and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Avenue L from East 92d Street to East 96th Street, Borough of Brooklyn—Regulating and Grading (Cal. No. 78).

The Secretary presented a resolution adopted on June 30, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating procedings for this improvement; and the following report of the Chief Engineer:

Report No. 15306. January 28, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on June 30, 1915, initiating proceedings for grading, curbing and flagging Avenue L from East 92d Street to East 96th Street.

This resolution affects four blocks, or about 1,000 feet of Avenue L, title to which has been legally acquired.

The improvement is petitioned for by seven property owners, representing about 55 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, ranging from $25 to $32.50 per linear foot.

The work is estimated to cost about $3,100, and it is estimated that the corresponding assessment on each side will amount to about $1.90 per front foot. The assessed valuation of the land to be benefited is reported to be $116,725.

An inspection of the ground shows that the roadway is macadamized, but that the curbing and flagging are lacking. Twenty-two buildings of a substantial character have been erected upon the abutting property, these involving the development of a little less than 70 per cent. of the frontage. Just east of East 95th Street the street is crossed by the Canarsie Division of the New York Consolidated Railroad. The railroad tracks have an elevation a little higher than the grade established for the street, but information is presented to show that in connection with the preliminary work further studies will be made looking to the readjustment of the elevations heretofore fixed for the street so that the existing crossing can be utilized until such time as the railroad tracks are elevated.

From the conditions above outlined, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended, with the understanding that the authorization of the construction will be deferred until after any necessary changes in the street grades have been effected.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 30th day of June, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on Avenue L, from East 92d Street to East 96th Street."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

24th Avenue from 86th Street to Benson Avenue, Borough of Brooklyn—Regulating and Grading (Cal. No. 79).

The Secretary presented a resolution adopted on October 24, 1913, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15314. January 28th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on October 24th, 1913, initiating proceedings for grading, curbing and flagging 24th Avenue from 86th Street to Benson Avenue.

This resolution affects one block or about 700 feet of 24th Avenue, title to which has been vested in the city.

The improvement is petitioned for by fourteen property owners representing about 47 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $25 per linear foot.

The work is estimated to cost about $10,400, and it is estimated that the corresponding assessment on each side will amount to about $7.50 per front foot. The assessed valuation of the land to be benefited is reported to be $38,250.

An inspection of the ground shows that the street is in use without curbing or flagging, and that eight buildings of a substantial character have been erected upon the abutting property. In the adjoining section on the north the street is regulated and graded with an elevation about five feet higher than the existing roadway in 86th Street where transit facilities are available. A grading improvement affecting 86th Street was recently given final authorization, and the work of construction will be begun as soon as certain sewers now being built within the street lines have been completed. In view of the discrepancy in the elevation of the present surface and of the established grade at the intersection with 24th Avenue, undesirable conditions will be created on the southerly side unless the two streets are graded simultaneously.

In my judgment this improvement might properly be construed to be of an urgent character, and it is recommended that preliminary authorization be now given.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 24th day of October, 1913, and approved by the President of the Borough of Brooklyn on the 3rd day of November, 1913, as follows, to wit:

"Resolved, That the Local Board of Flatbush District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on 24th Avenue, from 86th Street to Benson Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 34th Street, from Church Avenue to Snyder Avenue, Borough of Brooklyn—Regulating and Grading (Cal. No. 80).

The Secretary presented a resolution adopted on November 4, 1915, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15276. January 21st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on November 4th, 1915, initiating proceedings for grading, curbing and flagging East 34th Street from Church Avenue to Snyder Avenue.

This resolution affects one block or about 600 feet of East 34th Street, title to which has been legally acquired.

The work is petitioned for by twenty-one property owners representing about 60 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $30 per linear foot.

The work is estimated to cost about $2,400, and it is estimated that the corresponding assessment on each side will amount to a little more than $2 per front foot. The assessed valuation of the land to be benefited is reported to be $41,100.

An inspection of the ground shows that an approximately graded roadway is in use without curbing, but that on the westerly side the flagging is largely provided. This, however, is of poor quality and does not appear to conform with the grade established for the street. Twenty-three buildings of a substantial character have been erected upon the abutting property, these involving the development of a little more than 50 per cent. of the frontage.

From the conditions above outlined, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 4th day of November, 1915, and approved by the President of the Borough of Brooklyn on the 14th day of December, 1915, as follows, to wit:

"Resolved, That the Local Board of Flatbush District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on East 34th Street, from Church Avenue to Snyder Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Debevoise Avenue, from Benton Street (Jackson Avenue) to Maspeth Avenue, Borough of Brooklyn—Grading and Curbing (Cal. No. 81).

The Secretary presented a resolution adopted on May 26, 1915, by the Local Board of the Williamsburg District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15223. January 4th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Williamsburg District, Borough of Brooklyn, adopted on May 26th, 1915, initiating proceedings for grading and curbing Debevoise Avenue from Benton Street (Jackson Avenue) to Maspeth Avenue.

This resolution affects two blocks or about 400 feet at the southerly end of Debevoise Avenue, title to which has been acquired by deed of cession.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be prepared for the consideration of the Board at as early a date as possible. The work is petitioned for by the Commissioner of Charities and by two property owners, the latter representing about 60 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, ranging from $32 to $44 per linear foot.

The work is estimated to cost about $900, and it is estimated that the corresponding assessment on each side will amount to about $1.20 per front foot, excepting in the case of the Greenpoint Hospital property which occupies the entire frontage on the westerly side in the northerly block, where most of the work has already been done. The assessed valuation of the land to be benefited is reported to be $63,415.

An inspection of the ground shows that a narrow ungraded roadway is in use, and that the curbing and flagging has been laid opposite the hospital referred to. Two buildings have been erected upon the property abutting on the easterly side. The street is not on the ground in the adjoining section on the north, and the intersecting streets are only roughly in use excepting in the case of Maspeth Avenue, which is graded, curbed and flagged. The property abutting on the southerly side of the latter street opposite the intersection with Debevoise Avenue is occupied by Cooper Park, but it would not appear that the park property will be subject to any assessment for the improvement now under discussion.

It would appear desirable to provide a better means of access to the Greenpoint Hospital buildings, and in view of the substantial proportion of the frontage represented by the petitioners, it would appear that preliminary authorization of the grading improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Williamsburg District, duly adopted by said Board on the 26th day of May, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the Williamsburg District hereby initiates proceedings to regulate, grade and set curb on Debevoise Avenue, between Benton Street (Jackson Street) and Maspeth Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Skillman Avenue (Bullion Street) from Kingsland Avenue to Morgan Avenue, Borough of Brooklyn—Grading and Curbing (Cal. No. 82).

The Secretary presented a resolution adopted on May 26, 1915, by the Local Board of the Williamsburg District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15224. January 4th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Williamsburg District, Borough of Brooklyn, adopted on May 26th, 1915, initiating proceedings for grading and curbing Skillman Avenue (Bullion Street) from Kingsland Avenue to Morgan Avenue.

This resolution affects two blocks or about 1,000 feet of Skillman Avenue. Title to the entire street area has been acquired by deed of cession excepting the northerly half of the westerly block, where the land was purchased for hospital purposes and in which jurisdiction was subsequently vested in the Borough President.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be prepared for the consideration of the Board at as early a date as possible. The work is petitioned for by the Commissioner of Charities and by two property owners, the latter representing about 70 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, ranging from $32 to $36 per linear foot.

The work is estimated to cost about $2,900, and it is estimated that the corresponding assessment on each side will amount to about $1.70 per front foot, excepting in the case of the Greenpoint Hospital property, which occupies the entire northerly frontage in the westerly block, where most of the work has already been done. The assessed valuation of the land to be benefited is reported to be $77,950.

An inspection of the ground shows that an ungraded roadway is in use, and that opposite the hospital referred to the curbing and flagging have been laid. With the exception of the hospital buildings, the abutting property is entirely unimproved. The street is not in use in the adjoining section on the east, but west of Kingsland Avenue a narrow roadway falls within its lines, which condition also obtains in Debevoise Avenue. Each of the remaining intersecting streets, however, is paved.

It would seem desirable to provide a better means of access to the Greenpoint Hospital buildings, and in view of the substantial proportion of the frontage represented by the petitioners, it would appear that preliminary authorization of the grading improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Williamsburg District, duly adopted by said Board on the 26th day of May, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the Williamsburg District hereby initiates proceedings to regulate, grade and set curb on Skillman Avenue (Bullion Street), from Kingsland Avenue to Morgan Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

77th Street, from 6th Avenue to 7th Avenue, Borough of Brooklyn—Curbing, Recurbing, Flagging, Re-flagging and Paving (Cal. No. 83).

The Secretary presented a resolution adopted on December 9, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn; initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15303. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on December 9th, 1915, initiating proceedings for curbing and recurbing, flagging and reflagging and paving with asphalt (permanent pavement) 77th Street from 6th Avenue to 7th Avenue.

This resolution affects one block, or about 750 feet, of 77th Street, title to which has been legally acquired.

The improvement is petitioned for by two property owners, representing 50 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $50.00 per linear foot.

The work is estimated to cost about $4,500.00, and it is estimated that the corresponding assessment on each side will amount to about $3.00 per front foot. The assessed valuation of the land to be benefited is reported to be $81,750.00.

An inspection of the ground shows that the street is regulated and graded, but in certain sections the curbing and flagging does not conform with the established elevation and will have to be replaced. Six buildings have been erected upon the property abutting on the southerly side in the section adjoining 7th Avenue and on a considerable portion of the remaining frontage building construction is now in progress. Information is presented showing that arrangements have been made for the complete development of the block during the current year. The frontage on the easterly side of 7th Avenue opposite the intersection with 77th Street is occupied by McKinley Park, but it does not appear that this property will be subject to any assessment. All the sub-surface structures have been provided. In the adjoining section on the west the street is regulated and graded, but each of the intersecting streets is paved.

In view of the substantial proportion of the frontage represented by the petitioners it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 9th day of December, 1915, and approved by the President of the Borough of Brooklyn on the 13th day of January, 1916, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to set and reset curbs where necessary and to lay and relay sidewalks where necessary, and to lay a permanent asphalt pavement on 77th Street, from 6th Avenue to 7th Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund, and later included in the assessment

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bay Ridge Place from Ovington Avenue to a Line About 100 Feet Northerly therefrom, Borough of Brooklyn—Curbing and Paving (Cal. No. 84).

The Secretary presented a resolution adopted on October 15, 1914, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15295 January 25th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge

District, Borough of Brooklyn, adopted on October 15th, 1914, initiating proceedings for curbing and paving with asphalt (preliminary pavement) Bay Ridge Place from Ovington Avenue to a line about 100 feet northerly therefrom.

This street has a length of one block or about 300 feet, and the land within its lines has been formally dedicated to public use by the property owners. The section described by the Local Board is located at the southerly end.

The work is petitioned for by two property owners who, however, do not appear to represent any property that will be subject to assessment if the benefit is deemed to be limited to the frontages only. The abutting property is assessed as having a value, excluding buildings, of $55 per linear foot.

The work is estimated to cost about $800, and it is estimated that the corresponding assessment on each side will amount to about $4 per front foot. The assessed valuation of the land to be benefited is reported to be $25,350.

An inspection of the ground shows that the roadway is approximately graded and that the sidewalks are flagged, but that there is no substantial curbing. The abutting property is fully improved but the houses front on Ovington Avenue. All of the subsurface structures have been provided. Ovington Avenue and Bay Ridge Avenue, respectively forming the southerly and northerly terminals of Bay Ridge Place, are paved. In the adjoining section on the north the street is paved with Belgian block, which is in a fair condition of repair, but as this has never been accepted by the City, the street could be repaved at the expense of the abutting property. It appears to be the intention, however, to restrict the improvement now under consideration to such work only as is needed to complete the pavement in the entire block so as to provide an adequate connection between the paved areas referred to.

In my judgment this improvement might properly be recognized as of an urgent character, and it would appear that, in conformity with the rules of the Board, preliminary authorization might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 15th day of October, 1914, and approved by the President of the Borough of Brooklyn on the 28th day of June, 1915. as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to set cement curb and lay a preliminary asphalt pavement on a 5-inch concrete foundation on Bay Ridge Place, from Ovington Avenue to a line about 100 feet northerly";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

45th Street, from 7th Avenue to 8th Avenue, Borough of Brooklyn—Paving (Cal. No. 85).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15302. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for paving with asphalt (permanent pavement) 45th Street, 7th Avenue to 8th Avenue.

This resolution affects one block or about 700 feet of 45th Street, title to which has been legally acquired.

The improvement is petitioned for by 11 property owners, representing about 61 per cent of the frontage which, in the inferior lots, is assessed as having a value, excluding buildings, or $50 per linear foot.

The work is estimated to cost about $4,000 and it is estimated that the corresponding assessment on each side will amount to about $2.90 per front foot. The assessed valuation of the land to be benefited is reported to be $64,200.

An inspection of the ground shows that the street is graded, curbed and flagged and that 14 buildings have been erected on the property abutting on the northerly side, these including a church occupying a plot having a frontage of 100 feet at 7th Avenue; it is probable that the latter property will be exempted from its proportionate share of the expense, amounting to about $300. All of the sub-surface structures have been provided. In the adjoining section on the east the street is only roughly in use, but on the west it is paved, which condition also obtains in 7th Avenue, 8th Avenue being regulated and graded.

In view of the substantial proportion of the frontage represented by the petitioners, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be given at this time, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 13th day of January, 1916, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a permanent asphalt pavement on 45th Street, between 7th Avenue and 8th Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

17th Avenue, from 65th Street to 67th Street, Borough of Brooklyn—Paving (Cal. No. 86).

The Secretary presented a resolution adopted on June 23, 1915, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15322. January 31st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on June 23rd, 1915, initiating proceedings for paving with asphalt (permanent pavement) 17th Avenue from 65th Street to 67th Street.

This resolution affects two blocks or about 500 feet of 17th Avenue, title to which has been legally acquired.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be prepared for the consideration of the Board at as early a date as possible. The work is petitioned for by one property owner, representing the entire frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $30 per linear foot.

The work is estimated to cost about $4,800, and it is estimated that the corresponding assessment on each side will amount to a little more than $4.80 per front foot. The assessed valuation of the land to be benefited is reported to be $109,600.

An inspection of the ground shows that the street is graded, curbed and flagged, and that in the northerly block the abutting property is fully improved. All of the subsurface structures have been provided.

It would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 23rd day of June, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to lay a permanent asphalt pavement on 17th Avenue, from 65th Street to 67th Street;"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

83d Street, from 20th Avenue to 21st Avenue, Borough of Brooklyn—Paving (Cal. No. 87).

The Secretary presented a resolution adopted on November 4, 1915, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15299. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on November 4th, 1915, initiating proceedings for paving with asphalt (permanent pavement) 83rd Street from 20th Avenue to 21st Avenue.

This resolution affects one block or about 700 feet of 83rd Street, title to which has been legally acquired.

The improvement is petitioned for by eleven property owners representing about 14 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $50 per linear foot.

The work is estimated to cost about $4,000, and it is estimated that the corresponding assessment on each side will amount to about $2.90 per front foot. The assessed valuation of the land to be benefited is reported to be $74,550.

An inspection of the ground shows that the street is graded, curbed and flagged. There is a building on the northerly side at 20th Avenue and the southerly frontage is fully improved with buildings of a substantial character, these including a public school at 21st Avenue occupying a frontage of 200 feet. By reason of its ownership of this property the City will probably be subject to an assessment of about $600. All of the subsurface structures have been provided. In the adjoining sections the street is regulated and graded, and a graded roadway is in use in 20th Avenue, but 21st Avenue is paved.

In my judgment this improvement can properly be construed to be of an urgent character, and, in conformity with the rules of the Board, preliminary authorization might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 4th day of November, 1915, and approved by the President of the Borough of Brooklyn on the 13th day of January, 1916, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to lay a permanent asphalt pavement on 83d Street, from 20th Avenue to 21st Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contin-

gencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Cleveland Street from Dumont Avenue to Livonia Avenue, Borough of Brooklyn—Paving (Cal. No. 88).

The Secretary presented a resolution adopted on January 20, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15321. January 31st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on January 20th, 1915, initiating proceedings for paving with asphalt (preliminary pavement) Cleveland Street from Dumont Avenue to Livonia Avenue.

This resolution affects one block or about 500 feet of Cleveland Street, title to which has been legally acquired.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be presented for the consideration of the Board at as early a date as possible. The work is petitioned for by eight property owners, representing about 42 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $30 per linear foot.

The work is estimated to cost about $2,800, and it is estimated that the corresponding assessment on each side will amount to a little less than $3 per front foot. The assessed valuation of the land to be benefited is reported to be $32,350.

An inspection of the ground shows that the street is graded, curbed and flagged, and that the abutting property is partially improved, the existing buildings involving the development of practically 50 per cent. of the frontage, although some of them are not of a permanent character. All of the subsurface structures have been provided. In the adjoining section on the north the street is paved, and a similar condition exists in Livonia Avenue; Dumont Avenue is graded, curbed and flagged. Livonia Avenue merges into New Lots Avenue at the intersection with Cleveland Street. New Lots Avenue is paved and the central portion of the roadway is occupied by a double-track trolley railroad.

The carrying out of the improvement will undoubtedly provide a desirable connection between the existing paved areas referred to, and it would appear that, in conformity with the rules of the Board, preliminary authorization might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 20th day of January, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a preliminary asphalt pavement on a 5-inch concrete foundation on Cleveland Street, from Dumont Avenue to Livonia Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Amboy Street, from Blake Avenue to Dumont Avenue, Borough of Brooklyn—Paving (Cal. No. 89).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15320. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for paving with asphalt (permanent pavement) Amboy Street from Blake Avenue to Dumont Avenue.

This resolution affects one block or about 500 feet of Amboy Street, title to which has been legally acquired.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be presented for the consideration of the Board at as early a date as possible. The work is petitioned for by three property owners representing 50 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $35 per linear foot

The work is estimated to cost about $2,800, and it is estimated that the corresponding assessment on each side will amount to about $2.80 per front foot The assessed valuation of the land to be benefited is reported to be $40,625.

An inspection of the ground shows that the street is graded, curbed and flagged, and that the abutting property is partially improved with buildings of a substantial character. All of the subsurface structures have been provided. In the adjoining section on the north the street is paved, which condition also exists in each of the intersecting streets. In the case of Dumont Avenue the southerly frontage at the intersection with Amboy Street is occupied by the Betsy Head Playground.

In view of the substantial proportion of the frontage represented by the petitioners, and of the desirability of connecting up the existing paved areas, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Amboy Street, from Blake Avenue to Dumont Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Barrett Street from Blake Avenue to Dumont Avenue, Borough of Brooklyn—Paving (Cal. No. 90).

The Secretary presented a resolution adopted on April 28, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15319. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on April 28th, 1915, initiating proceedings for paving with asphalt (permanent pavement) Barrett Street from Blake Avenue to Dumont Avenue.

This resolution affects one block or about 500 feet of Barrett Street, title to which has been acquired by deed of cession.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be prepared for the consideration of the Board at as early a date as possible. The work is petitioned for by four property owners representing a little less than 70 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $40 per linear foot.

The work is estimated to cost about $3,100, and it is estimated that the corresponding assessment on each side will amount to about $3.10 per front foot. The assessed valuation of the land to be benefited is reported to be $42,650.

An inspection of the ground shows that the street is graded, curbed and flagged, and that the abutting property is partially improved with the exception of a portion of the gas main, all of the subsurface structures have been provided. In the adjoining section on the south the street is regulated and graded, but on the north it is paved, which latter condition also obtains in each of the intersecting streets.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended, with the understanding that the authorization of the construction will be deferred until arrangements have been made for completing the gas main. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 28th day of April, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Barrett Street, between Blake Avenue and Dumont Avenue";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Hinsdale Street, from Newport Street to New Lots Avenue, Borough of Brooklyn—Paving (Cal. No. 91).

The Secretary presented a resolution adopted on September 2, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15318. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on September 2nd, 1915, initiating proceedings for paving with asphalt (permanent pavement) Hinsdale Street from Newport Street to New Lots Avenue.

This resolution affects one block or about 350 feet of Hinsdale Street, which the Corporation Counsel has advised is dedicated to public use.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be prepared for the consideration of the Board at as early a date as possible. The work is petitioned for by eighteen property owners representing about 50 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, of $32.50 per linear foot.

The work is estimated to cost about $2,100, and it is estimated that the corresponding assessment on each side will amount to about $3 per front foot. The assessed valuation of the land to be benefited is reported to be $25,500.

An inspection of the ground shows that the street is graded, curbed and flagged, and that a large number of buildings have been erected upon the abutting property these involving the development of almost 90 per cent. of the frontage. All of the subsurface structures have been provided but it is understood that in connection with the construction of relief sewers in the vicinity the large existing sewer in Hinsdale Street will be replaced by a 12-inch pipe sewer, although it will require the lapse of a number of years before such measures of reconstruction can be undertaken. In the adjoining section on the north the street is regulated and graded, which condition also obtains in Newport Street. In the adjoining section on the south the street is roughly in use, but New Lots Avenue is paved and trolley facilities are here available.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New

Lots District, duly adopted by said Board on the 2nd day of September, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Hinsdale Street, from Newport Street to New Lots Avenue;"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen; and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Douglass Street, from Blake Avenue to Dumont Avenue, Borough of Brooklyn—Paving (Cal. No. 92).

The Secretary presented a resolution adopted on May 5, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15317. January 31st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on May 5th, 1915, initiating proceedings for paving with asphalt (permanent pavement) Douglass Street from Blake Avenue to Dumont Avenue.

This resolution affects one block or about 500 feet of Douglass Street, title to which has been legally acquired.

In a communication bearing date of November 30th, 1915, the Commissioner of Public Works has requested that a report upon this matter be presented for the consideration of the Board at as early a date as possible. The work is petitioned for by thirteen property owners, representing about 32 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $40 per linear foot.

The work is estimated to cost about $2,800, and it is estimated that the corresponding assessment on each side will amount to about $2.80 per front foot. The assessed valuation of the land to be benefited is reported to be $38,950.

An inspection of the ground shows that an approximately graded roadway is in use and that on the easterly side the curbing and flagging have been laid, the abutting property being here fully improved. All of the subsurface structures have been provided. In the adjoining section on the north the street is paved with a surface similar to that now proposed, which condition also obtains in each of the intersecting streets. In the adjoining section on the south the street is regulated and graded, and between Dumont Avenue and Livonia Avenue the entire easterly frontage is occupied by the Betsy Head Playground. A report recommending the carrying out of the grading improvement has been prepared.

In view of the substantial development of the frontage and of the desirability of connecting up the paved areas referred to, it would appear that preliminary authorization of this improvement might properly be now given, such action being recommended, but with the understanding that the authorization of the construction will be deferred until the grading work has been provided for.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 5th day of May, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Douglass Street, from Blake Avenue to Dumont Avenue;"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen; and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Hegeman Avenue from Snediker Avenue to Williams Avenue, Borough of Brooklyn—Paving (Cal. No. 93).

The Secretary presented a resolution adopted on October 28, 1915, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15316. January 31st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on October 28th, 1915, initiating proceedings for paving with asphalt (permanent pavement) Hegeman Avenue from Snediker Avenue to Williams Avenue.

This resolution affects two blocks or about 500 feet of Hegeman Avenue, title to which has been legally acquired.

In a communication bearing date of December 3rd, 1915, the Commissioner of Public Works has requested that a report upon this matter be presented for the consideration of the Board at as early a date as possible. The work is petitioned for by twenty-five property owners, representing about 67 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $25 per linear foot.

The work is estimated to cost about $3,000, and it is estimated that the corresponding assessment on each side will amount to about $3.75 per front foot. The assessed valuation of the land to be benefited is reported to be $60,250.

An inspection of the ground shows that the street is graded, curbed and flagged, and that the abutting property is largely improved with buildings of a substantial character. All of the subsurface structures have been provided.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 2d day of December, 1915, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Hegeman Avenue, from Snediker Avenue to Williams Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Wakeman Place from 1st Avenue to 3d Avenue, Borough of Brooklyn—Paving (Cal. No. 94).

The Secretary presented a resolution adopted on June 30, 1915, by the Local Board of the Bay Ridge District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15274. January 20th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on June 30th, 1915, initiating proceedings for paving with asphalt (preliminary pavement) Wakeman Place from 1st Avenue to 3rd Avenue.

This resolution affects four blocks or about 2,200 feet of Wakeman Place, title to which has been established to be in the City.

The improvement is petitioned for by thirteen property owners, representing a little more than 50 per cent. of the southerly frontage, which is the only property available for private development, and which, in the interior lots, is assessed as having a value, excluding buildings, ranging from $60. to $65. per linear foot.

The work is estimated to cost about $10,000, and it is estimated that the corresponding assessment on each side will amount to about $3.70 per front foot. The assessed valuation of the land to be benefited is reported to be $216,500.

An inspection of the ground shows that the street is graded, curbed and flagged, and that fifteen buildings of a substantial character have been erected upon the property abutting on the southerly side. The entire northerly frontage is occupied by Bay Ridge Parkway, and by reason of its ownership of this property the City will be subject to an assessment of about $5,000. All of the subsurface structures have been provided.

In view of the substantial proportion of the frontage that is available for private development represented by the petitioners, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 30th day of June, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a preliminary asphalt pavement on a 5-inch concrete foundation on Wakeman Place, from 1st Avenue to 3d Avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of The Bronx.

Gifford Avenue from Balcom Avenue to Swinton Avenue, Borough of The Bronx—Sewer.

Sewerage District No. 44-B-1, Borough of The Bronx—Approval of Drainage Plan (Cal. No. 95).

The Secretary presented a resolution adopted on December 7, 1915, by the Local Board of the Chester District, Borough of The Bronx, initiating proceedings for this improvement; a communication, dated October 1, 1915, from the Commissioner of Public Works, Borough of The Bronx, transmitting maps under which it is intended to provide for incorporating this sewer on the City Drainage Plan; and the following report of the Chief Engineer:

Report No. 15261. January 29th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on December 7th, 1915, initiating proceedings for constructing a sewer in Gifford Avenue from Balcom Avenue to Swinton Avenue. There is also transmitted a communication from the Commissioner of Public Works, bearing date of October 1st, 1915, presenting for consideration a map under

which it is intended to provide for incorporating this sewer on the City Drainage Plan.

The resolution affects one block or a little less than 700 feet, comprising the entire length of Gifford Avenue, which the Corporation Counsel has advised is dedicated to public use

The improvement is petitioned for by three property owners, representing about 10 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of $16 per linear foot.

The work is estimated to cost about $4,900, and it is estimated that the corresponding assessment on each side will amount to about $3.60 per front foot. The assessed valuation of the property to be benefited is reported to be $64,650.

An inspection of the ground shows that an approximately graded roadway is in use without curbing or flagging, and that thirteen buildings have been erected upon the abutting property. In the absence of the continuing outlet sewer, which is intended to follow the lines of Balcom Avenue, it is proposed to construct a temporary pipe drain across St. Raymond's Cemetery to discharge the tributary drainage into Molly Hunt Creek, and the permission of the cemetery authorities to use their property for this purpose has been obtained. A contract has been entered into by the interested property owners for the construction of this outlet drain as soon as the sewer now proposed has been built, and as the territory traversed by the creek is entirely unimproved and the drainage requirements of the street are quite pronounced, it would appear proper to resort to the expedient proposed until the way has been cleared for, and the needs of the vicinity justify the construction of, the permanent outlet, which will have its point of outfall at Old Ferry Point.

The necessity of immediately providing for the proper sewerage of the comparatively large number of buildings erected along the lines of this street is quite apparent, and it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended, with the understanding that the construction to be carried out under private contract shall be begun before final authorization is given in order that there may be no question as to the provision of an outlet as is essential to the levying of an assessment.

The plan herewith presented relates to the establishment of a 12-inch pipe sewer in Gifford Avenue between the limits described, which is to be given a position such that it can be made a part of the permanent drainage plan when this is developed. The plan appears to be a proper one, and its approval is also recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the drainage plan showing location, size and grades of a sewer in Sewerage District No. 44-B-1, Borough of The Bronx, being the establishment of a 12-inch pipe in Gifford Avenue, between Swinton Avenue and Balcom Avenue, bearing the signature of the President of the Borough and dated September 29, 1915.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following was offered:

Whereas, the President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 7th day of December, 1915, and approved by the President of the Borough of The Bronx on the 21st day of December, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For constructing a sewer and appurtenances in Gifford Avenue, between Balcom Avenue and Swinton Avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of The Bronx to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Newbold Avenue, from Tremont Avenue to Castlehill Avenue, Borough of The Bronx—Regulating and Grading (Cal. No. 96).

The Secretary presented a resolution adopted on December 7, 1915, by the Local Board of the Chester District, Borough of The Bronx, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15279. January 21st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on December 7th, 1915, initiating proceedings for grading, curbing and flagging Newbold Avenue from Tremont Avenue to Castlehill Avenue.

This resolution affects three blocks or about 1,900 feet of Newbold Avenue, title to which has been legally acquired.

The improvement is petitioned for by twenty-one property owners, representing a little more than fifty per cent. of the frontage, which, in the interior lots, has an assessed valuation, excluding buildings, ranging from $52 to $60 per linear foot.

The work is estimated to cost about $7,100, and it is estimated that the corresponding assessment on each side will amount to a little more than $2.10 per front foot. The assessed valuation of the property to be benefited is reported to be $418,700.

An inspection of the ground shows that in the short block from Tremont Avenue to Pugsley Avenue the street is not in use. East of Pugsley Avenue, however, the roadway is approximately graded, and has an elevation generally a little higher than the established grade. Thirty-one buildings have here been erected upon the abutting property, these including a public school annex occupying a plot having a frontage of about 110 feet, and two churches occupying an aggregate frontage of about 188 feet. By reason of its ownership of the school property the City will be subject to an assessment of about $235, and it is probable that the church properties will be exempted from assessment to the amount of about $400. All of the existing buildings have entrances above the present surface, and it would not appear that any serious damage will result through the carrying out of the grading improvement. Pugsley Avenue is regulated and graded, but each of the remaining intersecting streets is paved and in Tremont Avenue trolley facilities are available.

From the conditions above outlined, it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 7th day of December, 1915, and approved by the President of the Borough of The Bronx on the 21st day of December, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails, where necessary in Newbold Avenue, from Tremont Avenue to Castlehill Avenue, together with all work incidental thereto";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of The Bronx to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

West 238th Street from Broadway to Bailey Avenue, Borough of The Bronx—Grading, Regrading, Curbing, Recurbing, Flagging and Reflagging (Cal. No. 97).

The Secretary presented a resolution adopted on January 18, 1916, by the Local Board of the Van Courtlandt District, Borough of The Bronx, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15325. February 1st, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Van Courtlandt District, Borough of The Bronx, adopted on January 18th, 1916, initiating proceedings for grading and regrading, curbing and recurbing, and flagging and reflagging West 238th Street from Broadway to Bailey Avenue.

This resolution affects three blocks or about 750 feet of West 238th Street, title to which has been legally acquired.

In a communication bearing date of January 25th, 1916, the Borough President has requested that a report upon this matter be prepared for the consideration of the Board at its next meeting, stating that the owners of more than 50 per cent. of the frontage are in favor of the immediate improvement of the street, which is more particularly needed in order to avoid an undesirable condition that will be created at Review Place, at which intersection the existing surface differs materially from the established elevation, and in which street a grading improvement recently authorized is about to be carried out. In the interior lots the frontage is assessed as having a value, excluding buildings, ranging from $96 per linear foot at Bailey Avenue, to $180 per linear foot at Broadway.

The work is estimated to cost about $6,800, and it is estimated that the corresponding assessment on each side will amount to about $5.60 per front foot. The assessed valuation of the property to be benefited is reported to be $325,000.

West 238th Stret was originally laid out and has been graded, curbed and flagged to a width of 60 feet, but in recognition of its important position it was later widened to 80 feet by adding 20 feet on the southerly side. The property abutting on the northerly side in the westerly block is fully built up, but the frontage is otherwise entirely unimproved. The central portion of the existing roadway is occupied by a double track trolley railroad which crosses the tracks of the New York and Putnam Railway between Putnam Avenue East and Putnam Avenue West on an old highway bridge built to conform with the original street plan. The street occupies an important position in that it leads directly to a station of the Broadway Rapid Transit Line.

Under the Board rules this improvement may properly be construed as of an urgent character, and the authorization of the preliminary work is recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of Van Courtlandt District, duly adopted by said Board on the 18th day of January, 1916, and approved by the President of the Borough of The Bronx on the 27th day of January, 1916, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading and regrading, setting and resetting curb, laying and relaying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary in West 238th Street, from Broadway to Bailey Avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York,"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of the Bronx to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Queens.

Maple Street (88th Avenue), from Freedom Avenue (102d Street) to Herald Avenue (107th Street), and Oxford Avenue (104th Street), from Maple Street (88th Avenue) to Ridgewood Avenue (89th Avenue), Borough of Queens—Sewers (Cal. No. 98).

The Secretary presented a resolution adopted on June 24, 1915, by the Local Board of the Jamaica District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15300. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on June 24th, 1915, initiating proceedings for constructing sewers in the following streets: Maple Street (88th Avenue), from Freedom

Avenue (102nd Street) to Herald Avenue (107th Street); Oxford Avenue (104th Street), from Maple Street (88th Avenue) to Ridgewood Avenue (89th Avenue).

This resolution affects one short block of Oxford Avenue and two long blocks of Maple Street, with an aggregate length of about 1,400 feet. Title to the former street has been acquired by deed of cession and the Corporation Counsel has advised that the latter street is dedicated to public use.

The improvement is petitioned for by twenty-two property owners representing a little less than 40 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of ranging from $35 to $45 per linear foot.

The work is estimated to cost about $4,200, and it is estimated that the corresponding assessment on each side will amount to about $1.60 per front foot. The assessed valuation of the land to be benefited is reported to be $96,310.

An inspection of the ground shows that the streets are approximately graded and that the flagging is largely provided. A large number of buildings have been erected upon the abutting property in each case, these including a church at Ridgewood Avenue occupying a frontage of 100 feet on Oxford Avenue. It is probable that this property will be exempted from its proportionate share of the cost, amounting to about $160. The outlet sewer is built.

The necessity of immediately providing for the drainage of these streets is quite apparent, and, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 24th day of June, 1915, and approved by the President of the Borough of Queens on the 2nd day of July, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Maple Street, from Freedom Avenue to Herald Avenue, and in Oxford Avenue, from Maple Street to Ridgewood Avenue, Fourth Ward of the Borough of Queens;"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Maure Avenue (130th Street), from Atlantic Avenue to Wisner Place (92d Avenue), Borough of Queens—Sewer (Cal. No. 99).

The Secretary presented a resolution adopted on November 22, 1915, by the Local Board of the Jamaica District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15313. January 28th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on November 22nd, 1915, initiating proceedings for constructing a sewer in Maure Avenue (130th Street) from Atlantic Avenue to Wisner Place (92nd Avenue).

This resolution affects one block or about 450 feet of Maure Avenue in the section where the street passes under the Long Island Railroad Yard in tunnel. The tunnel, which is 32 feet wide, was constructed by the Railroad Company under the terms of the agreement of July 21st, 1911, relating to the Jamaica Improvement, and although it is to be made available for the use of the public as soon as the entrance at Atlantic Avenue has been completed, title to the land has not been transferred to the City, and it would appear that prior to the construction of the sewer now proposed within its lines easement rights will have to be obtained from the railroad company. Information is presented showing that the Borough President has been informally advised that the necessary rights will be granted without delay.

The improvement is petitioned for by the Commissioner of Public Works as a public necessity. There is no frontage to be served, but the sewer is needed as the continuing outlet for sewers in the upstream section of Maure Avenue and of some of the intersecting streets which were given final authorization on September 17th, 1915. At that time information was presented to show that the outlet sewer had already been constructed by the Long Island Railroad Company, but it appears that this statement was not in accordance with the facts and that the only portion actually built comprises the section immediately underneath the foundation of the tunnel portal. The continuing outlet sewer in Atlantic Avenue is under contract and has been well advanced towards completion.

The tributary area comprises a territory of something over 200 acres, located between North Curtis Avenue and Van Wyck Avenue and extending as far north as Kew Gardens Road, in which more than 430 houses have already been erected and where considerable building activity is anticipated in the near future. In the interior lots this property is assessed as having a value, excluding buildings, ranging from $4 to $125, with an average of about $30 per linear foot.

The work is estimated to cost about $11,900, and it is estimated that the corresponding assessment throughout the tributary area will not exceed $0.20 per front foot on each side. The assessed valuation of the land to be benefited is reported to be $1,340,395.

The necessity of immediately providing for the construction of this important outlet sewer is quite apparent, and, in conformity with the rules of the Board, it is recommended that preliminary authorization be now given.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 22d day of November, 1915, and approved by the President of the Borough of Queens on the 1st day of December, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Maure Avenue, from Atlantic Avenue to Wisner Place, Fourth Ward of the Borough of Queens";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Forbes Street, Jackson Avenue, Dunsing Street and Clarence Street, Borough of Queens—Sewers (Cal. No. 100).

The Secretary presented a resolution adopted on April 23, 1915, by the Local Board of the Jamaica District, Borough of Queens, initiating proceedings for this improvement, and the following report of the Chief Engineer:

Report No. 15247. January 19th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on April 23rd, 1915, initiating proceedings for constructing sewers in the following streets: Forbes Street from California Avenue to Jackson Avenue; Jackson Avenue from Forbes Street to Clarence Street; Dunsing Street from Jackson Avenue to the crown about 356 feet south of Mitchell Avenue; Clarence Street from State Street to the crown about 315 feet south of Mitchell Avenue.

This resolution affects lengths varying from a little more than one-half long block of Clarence Street, to three long blocks of Forbes Street, with an aggregate length of about 4,200 feet. Title to the three streets first described has been legally acquired, and the Corporation Counsel has advised that Clarence Street is dedicated to public use.

The improvement is petitioned for by twenty-eight property owners representing about 16 per cent. of the frontage and about 10 per cent. of the property in the area indirectly affected. In the former case the property is assessed as having a value, excluding buildings, ranging from $24 to $55, and in the latter, from $20 to $100 per linear foot.

The work is estimated to cost about $22,000, and it is estimated that the corresponding assessment on each side will amount to about $2.20 and to about $0.20 in the areas respectively directly and indirectly affected, this, however, excluding the charge to be made for house connection drains to the improved lots. The assessed valuation of the land to be benefited is reported to be $846,640.

An inspection of the ground shows that Forbes Street and Jackson Avenue are macadamized, and that the two remaining streets are approximately graded. An aggregate number of forty-one buildings have been erected upon the abutting property, and in the remaining tributary area there are something less than one hundred houses. The outlet sewers in California Avenue and in Clarence Street are built.

The necessity of immediately providing for the drainage of the area that is tributary to this sewer is quite apparent, and it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 23d day of April, 1915, and approved by the President of the Borough of Queens on the 12th day of June, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Forbes Street, from California Avenue to Jackson Avenue; Jackson Avenue, from Forbes Street to Clarence Street; Dunsing Street, from Jackson Avenue to the Crown, about 356 feet south of Mitchell Avenue; Clarence Street, from State Street to the Crown, about 315 feet south of Mitchell Avenue, Third Ward of the Borough of Queens";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Van Dam Street from Thomson Avenue to Skillman Avenue, Borough of Queens—Sewer (Cal. No. 101).

The Secretary presented a resolution adopted on June 17, 1915, by the Local Board of the Newtown District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15267. January 17, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on June 17, 1915, initiating proceedings for constructing a sewer in Van Dam Street from Thomson Avenue to Skillman Avenue.

This resolution affects two blocks or about 600 feet of Van Dam Street. The property owners have ceded to the City all of the land needed for the street east of the centre line, and the Board is advised that it will be practicable to carry out the construction now proposed within the area in which the City's title has been thus established.

In a communication bearing date of January 13, 1916, the Borough President requests that a report upon this matter be prepared for the consideration of the Board at as early a date as possible, stating the improvement to be needed, as the continuing outlet for a sewer to be built by the property owners to serve a large building that has been well advanced towards completion in the area indirectly affected, as well as an additional one, the construction which is about to be begun. The work is petitioned for by one property owner representing a small proportion of the frontage in both the areas directly and indirectly affected, and is also requested by the Commissioner of Public Works as a public necessity for the reason that it will serve for the purpose of removing ponding storm water from the intersection of Van Dam Street and Queens Boulevard. In the interior lots the frontage is assessed as having a value, excluding buildings, of $80, and in the area indirectly affected, of from $60 to $80 per linear foot.

The work is estimated to cost about $4,100, and it is estimated that the corresponding assessment on each side will amount to about $2, and to about $0.20 per front foot in the areas respectively directly and indirectly affected. The assessed valuation of the land to be benefited is reported to be $836,070.

An inspection of the ground shows that an ungraded roadway is in use and that two buildings have been erected upon the property abutting on the westerly side. The outlet sewer is built.

From the conditions above outlined it would appear that, in conformity with the rules of the Broad, preliminary authorization of this improvement might properly be now given, such action being recommended, with the understanding that the sewer will be constructed within the area to which the City has title.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 17th day of June, 1915, and approved by the President of the Borough of Queens on the 25th day of June, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Van Dam Street, from Thomson Avenue to Skillman Avenue, First Ward of the Borough of Queens,"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Richmond.

Fairmount Avenue from Portland Place to Brighton Avenue, Borough of Richmond—Regulating, Grading and Guttering (Cal. No. 102).

The Secretary presented a resolution adopted on April 27, 1915, by the Local Board of the Staten Island District, Borough of Richmond, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 15268. January 24, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Staten Island District, Borough of Richmond, adopted on April 27, 1915, initiating proceedings for grading, curbing, flagging and reflagging, and constructing vitrified brick gutters (permanent pavement), in Fairmount Avenue, from Portland Place to Brighton Avenue.

This resolution affects one block or about 800 feet of Fairmount Avenue, comprising its entire length, which the Corporation Counsel has advised is dedicated to public use. The Board is informed by the Commissioner of Public Works that for the reason that the roadway of this street is practically ungraded, its use involves danger to vehicular traffic which at times is compelled to use the sidewalks and private property.

The improvement has been petitioned for by 11 property owners representing about 25 per cent. of the frontage, but since the resolution was received a protest has been presented by owners who claim to represent 50 per cent. of the frontage, the list being said to include some of those who originally appeared as petitioners for the improvement; in this protest it is alleged that the cost of the improvement is so great that the effect will be to place an assessment on some of the abutting property to an amount more than one-half of the assessed value, and that there is some question as to the position of the street lines. The latter objection has recently been overcome through the adoption of a final map of the territory designed to legalize the lines heretofore recognized by the property owners.

The work is estimated to cost about $4,200, and it is estimated that the corresponding assessment on the abutting property will average about $2.75 per front foot. The assessed valuation of the property to be benefited is reported to be $34,920.

From information submitted by the borough authorities, it appears that the interior lots are assessed as having a value, excluding buildings, ranging from upwards of $8 per linear foot of frontage, but that two of them have an irregular boundary of such a character as to raise some doubt as to the practicability of placing upon them their full quota of the assessment if the improvement is carried out.

An inspection shows that a narrow uncurbed roadway is in use, and that a narrow cement flagging has been laid, which latter is in a fair condition of repair. Ten buildings of a substantial character have been erected upon the abutting property, these involving the improvement of about 30 per cent. of the frontage. The street is accessible at its westerly end along the line of Brighton Avenue, where a serviceable roadway has been provided, but Portland Place, constituting the easterly outlet, is only roughly in use and is not in serviceable condition. The roadway of Fairmount Avenue is in bad repair at the Brighton Avenue end of the block where a steep grade exists, and while the condition is one unsuited for vehicular use, it would appear that this condition might be corrected at a small cost and as a repair measure. The propriety of carrying out this improvement does not appear to have been established under the rules of the Board governing urgency, although in every other respect it might properly be recommended.

At the request of the Commissioner of Public Works, the matter is placed upon the calendar for such action as the Board may deem proper.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Richmond has tranmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Staten Island District, duly adopted by said Board on the 27th day of April, 1915, and approved by the President of the Borough of Richmond on the 28th day of April, 1915, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"To regulate and grade Fairmount Avenue from Portland Place to Brighton Avenue, in the First Ward; to lay vitrified brick gutters (permanent pavement); build cement curb with steel nosing; lay, relay or renew cement sidewalk, and to do all work incidental thereto."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Richmond to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Richmond has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he reecives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Final Authorization.

Borough of Brooklyn.

The Secretary presented the following report of the Chief Engineer relating to Calendar Numbers 103 to 105, inclusive:

Report No. 15309. January 29th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith are transmitted communications from the President of the Borough of Brooklyn, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with:

1. Paving with asphalt (preliminary pavement) Sterling Place, from Eastern Parkway Extension to East New York Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on January 7, 1916, at which time information was presented to show that its probable cost would be about $4,100. The Borough President states that the time to be allowed for the completion of the improvement is 25 days and that the expense incurred for the preliminary work amounts to $9.39.

The work to be done comprises the laying of 1,855 square yards of asphalt pavement. The cost of the improvement is now estimated to be $2,800.

2. Grading, curbing and flagging Douglass Street, from Blake Avenue to Dumont Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on January 7, 1916, at which time information was presented to show that its probable cost would be about $1,300. The Borough President states that the time to be allowed for the completion of the improvement is 25 days and that the expense incurred for the preliminary work amounts to $57.40.

The work to be done comprises the following: 430 cubic yards excavation, 800 linear feet cement curbing, 3,135 square feet cement sidewalk. The cost of the improvement is now estimated to be $1,100.

3. Grading, curbing, flagging and paving with asphalt (permanent pavement) East 37th Street, from Avenue I to Avenue J.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on January 7, 1916, at which time information was presented to show that its probable cost would be about $6,700. The Borough President states that the time to be allowed for the completion of the improvement is 30 days and that the expense incurred for the preliminary work amounts to $54.40.

The work to be done comprises the following: 420 cubic yards excavation, 1,580 linear feet cement curbing, 7,800 square feet cement sidewalk, 2,630 square yards asphalt pavement. The cost of the improvement is now estimated to be $6,300.

The urgency of these improvements was established at the time the preliminary authorizations were given and it is recommended that the construction work be now authorized.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Sterling Place, from Eastern Parkway Extension to East New York Avenue, Brooklyn—Paving (Cal. No. 103).

The following was offered:

A copy of a resolution of the Local Board of the New Lots Districts duly adopted by said Board on the 14th day of November, 1913, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a preliminary asphalt pavement on a 5-inch concrete foundation on Sterling Place, from Eastern Parkway Extension to East New York Avenue."

—and thereupon, on the 7th day of January, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,800; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $55,250 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Douglass Street from Blake Avenue to Dumont Avenue, Brooklyn—Regulating and Grading (Cal. No. 104).

The following was offered:

A copy of a resolution of the Local Board of the New Lots District duly adopted by said Board on the 5th day of May, 1915, and approved by the President of the Borough of Brooklyn on the 29th day of November, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on Douglass Street, from Blake Avenue to Dumont Avenue";

—and thereupon, on the 7th day of January, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $1,100; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $38,950 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 37th Street, from Avenue I to Avenue J, Brooklyn—Regulating, Grading and Paving (Cal. No. 105).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District duly adopted by said Board on the 23d day of June, 1915, and approved by the President of the Borough of Brooklyn on the 15th day of September, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to regulate, grade, set curb and lay cement sidewalks and lay a permanent asphalt pavement on East 37th Street, from Avenue I to Avenue J";

—and thereupon, on the 7th day of January, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the said resolution having been duly complied with by the President of the Borough Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $6,300; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $60,200, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of The Bronx.

Hone Avenue from Walker Avenue to the Property of the New York, New Haven and Hartford Railroad Company, The Bronx—Sewer (Cal. No. 106).

The Secretary presented the following report of the Chief Engineer:

Report No. 15310. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of The Bronx, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvement have been complied with:

Sewer in Hone Avenue from Walker Avenue to the property of the New York, New Haven and Hartford Railroad Company.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on January 21, 1916, at which time information was presented to show that its probable cost would be about $2,900. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $17.34.

The work to be done comprises the following: 376 lin. ft. 12-inch pipe sewer, 4 manholes. The cost of the improvement is now estimated to be $2,200.

The urgency of this improvement was established at the time when the authorization was given for the preliminary work and it is recommended that the construction work be now authorized. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

A copy of a resolution of the Local Board of the Chester District duly adopted by said Board on the 9th day of November, 1915, and approved by the President of the Borough of The Bronx on the 6th day of December, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For constructing sewer and appurtenances in Hone Avenue, between Walker Avenue and the property of the New York, New Haven and Hartford Railroad Company, together with all work incidental thereto, in the Borough of The Bronx, City of New York,"

—and thereupon, on the 21st day of January, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,200; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $63,700, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

COMMUNICATIONS, PETITIONS, ETC.

From Citizens and Public Bodies.

Board of Estimate and Apportionment; Committee on Taxation—Request for Hearing on Report (Cal. No. 107).

The Secretary presented a communication dated January 24, 1916, from Frederick C. Leubuscher, President of the Society to Lower Rents and Reduce Taxes on Homes, requesting that a hearing be given by the Board on the Report of the Mayor's Committee on Taxation.

On January 21, 1916 (Cal. No. 96), a similar communication dated January 12, 1915, from the Executive Secretary of the Society of Lower Rents and Reduced Taxes on Homes, was presented, requesting, before the President of the Board of Aldermen resigns from the Board, that a hearing be given on the report of the Committee on Taxation; also a communication from the Executive Secretary of the above society, dated January 18, 1916, requesting that a hearing be fixed for February 4, 1916.)

Mr. Frederick C. Leubuscher appeared in support of the communication.

On motion, the matter was deferred, to be taken up in connection with subjects that may be discussed when the report of the Committee on Taxation is considered.

Board of Estimate and Apportionment; Committee on the City Plan—Suggested Improvements in Various Sections of the City (Cal. No. 108).

The Secretary presented a communication dated January 29, 1916, from the Woman's Municipal League of the City of New York, suggesting that the Committee on City Plan consider park plans already made for New York, viz., to connect Coney Island, Prospect Park, Central Park and Riverside drive by park boulevards and to plan for some future time a boulevard connection by bridge to the Palisades; also asking that consideration be given to the question of restrictions on the west side, with the view of preserving it as a residence section. A further suggestion is made, in order that park and river front be preserved and the money already spent on its development may not be lost to the City, that only a subway plan for the New York Central Railroad be considered along five miles of park waterfront.

The matter was referred to the Committee on the City Plan.

Public Service Commission for the First District—Consent to Award of Contract with the Coast and Lakes Contracting Corporation for Installation of Tracks for the White Plains Rapid Transit Railroad, and Issue of Corporate Stock Therefor (Cal. No. 109).

The Secretary presented a report of the Public Service Commission for the First District, in the matter of the award of the proposed contract with the Coast and Lakes Contracting Corporation, for the installation of tracks over the White Plains Rapid Transit Railroad, Route No. 18, stating that the facts in this matter are as follows: That when bids were received it was found that the bid of the above Company, namely, $53,930.50, was the lowest; prior to the award of contract, the two lowest bidders were examined by the Chief Engineer of the Commission, and it developed that the Coast and Lakes Contracting Corporation in making its bid had made an error of judgment and that its bid would not cover the actual cost of the work. To take any further evidence upon this point, inasmuch as any evidence which might now be produced to establish that the error was a clerical error, and not one of judgment, would have to contradict the evidence already before the Commission. The Company has requested to be relieved from its bid, and the Commission has finally determined to grant the request upon the filing of a stipulation by the Company, whereby it would agree to pay $300 as reimbursement to the City for expenses incurred in readvertising, and would agree to bid, upon such re-advertisement, not more than $94,280.50, and further, would leave with the Commission the security deposited with its first bid.

In accordance with the above facts, a certified copy of a resolution adopted by the Commission on January 25, 1916, is transmitted, and the Commission accordingly withdraws from the consideration of the Board the contract transmitted on December 8, 1915, for the consent of the Board to its award, and also for an appropriation of $53,930.50 to meet the requirements thereof.

(On January 7, 1916 (Cal. No. 38), a report from the Comptroller submitting, without recommendation, resolution giving consent to the Board to the award of this contract, and also authorizing an issue of $53,930.50 corporate stock to meet the requirements thereof, was presented to the Board and the matter was referred back to the Public Service Commission for the First District with the request that said Commission advise the Board as to the facts in the case and make a recommendation based upon a reinvestigation of the matter.)

The matter was referred to the Comptroller.

20th Avenue at Its Intersection with Gravesend Avenue, Borough of Brooklyn—Vesting Title (Cal. No. 110).

The Secretary presented a communication from the Secretary of the Public Service Commission for the First District, dated January 24, 1916, requesting the adoption of a resolution providing for vesting title in the City to a parcel of property in 20th avenue at its intersection with Gravesend avenue, Borough of Brooklyn, which parcel will be encroached upon by the railroad construction now in progress.

The proceeding for acquiring title to 20th avenue, referred to in this request, was confirmed on January 6, 1916, and it would, therefore, appear that no further action is needed.

The Secretary was directed to advise the Public Service Commission for the First District that title to this land is in the City.

Public Service Commission for the First District—Consent to Agreement with Degnon Contracting Company for Modification of Contract for Construction of Section No. 5 of Routes Nos. 4 and 36 of the Broadway-Fourth Avenue Rapid Transit Railroad.

New York Municipal Railway Corporation—Stipulation with (Cal. No. 111).

(On January 7, 1916 (Cal. No. 122), the Board adopted a resolution approving of the stipulation and agreement in this matter.)

The Secretary presented the following communication from the Public Service Commission for the First District, which was ordered printed in the Minutes and filed:

State of New York, Public Service Commission for the First District, Tribune Building, 154 Nassau Street, New York, January 25, 1916.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment,* Municipal Building, New York City.

Dear Sir—For the information of the Board of Estimate and Apportionment, I desire to state that this Commission has duly executed and delivered a stipulation with the New York Municipal Railway Corporation providing for the construction of the 60th Street Tunnel under the East River in lieu of proposed reconstruction of the tracks on the Queensboro Bridge to provide for rapid transit operation and has also executed and delivered an agreement with the Degnon Contracting Company modifying the contract for the construction of Section 5 of Routes Nos. 4 and 36 of the Broadway-Fourth Avenue Rapid Transit Railroad, so as to provide for the construction of two tracks under 60th Street east of Fifth Avenue, in lieu of one track under 60th Street and one track under 59th Street, and a further agreement with the said Degnon Contracting Company providing for the submission by the said company of a bid for the construction of the 60th Street Tunnel. A certified copy of the Minutes of the Commission of January 20, 1916, in this matter is enclosed herewith. Very truly yours, TRAVIS H. WHITNEY, Secretary.

January 20, 1916.

Route No. 61; Section 5, Routes Nos. 4 and 36—Construction of 60th Street Tunnel Under East River in Lieu of Reconstruction of Tracks on Queensboro Bridge—Original Executed Stipulation With New York Municipal Railway Corporation and Original Executed Agreement With the Degnon Contracting Company—Notice of Execution and Delivery—Bond Filed by the Degnon Contracting Company.

The Secretary presented the following documents:

(1) Stipulation dated January 10, 1916, between The City of New York and New York Municipal Railway Corporation, executed on behalf of the said corporation under date of January 10, 1916, and on behalf of the Commission and by the Mayor of The City of New York under date of January 18, 1916, providing for the construction of the 60th Street Tunnel (Route No. 61), under the East River, in lieu of the proposed reconstruction of the tracks on the Queensboro Bridge to provide for rapid transit operation.

(2) Agreement dated January 11, 1916, between The City of New York, acting by the Commission, and the Degnon Contracting Company, executed on behalf of the said company under date of January 11, 1916, and on behalf of the Commission under date of January 18, 1916, modifying the contract dated August 3, 1914, between the said parties for the construction of Section 5 of Routes Nos. 4 and 36 of the Broadway-Fourth Avenue Rapid Transit Railroad, so as to provide for the construction of two tracks under 60th Street east of Fifth Avenue, in lieu of one track under 60th Street and one track under 59th Street.

(3) Agreement dated January 11, 1916, between The City of New York, acting by the Commission, and the Degnon Contracting Company, executed on behalf of the said company under date of January 14, 1916, and on behalf of the Commission under date of January 18, 1916, providing for the submission by the said company of a bid for the construction of the proposed 60th Street Tunnel under the East River.

(4) Original of the bond dated January 11, 1916, in the sum of $400,000, filed by the Degnon Contracting Company as security for the submission of a bid for the construction of the 60th Street Tunnel under the East River, the said company being held and bound for the full amount of the said bond, the National Surety Company and the American Surety Company of New York being held as sureties thereon in the sum of $150,000 each, and the Globe Indemnity Company being held as surety thereon in the sum of $100,000.

The Secretary thereupon stated that he had, on January 19, 1916, delivered to the New York Municipal Railway Corporation one original of the stipulation described in paragraph (1) above, and that thereafter, and on the same date, he had caused one original of each of the two agreements with the Degnon Contracting Company described in paragraphs (2) and (3) above to be delivered to the Degnon Contracting Company.

State of New York, County of New York, ss.:

I, Travis H. Whitney, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above extract from the minutes of the meeting held by the said Commission on January 20, 1916, with the original of such extract and that it is a correct transcript therefrom and of the whole of such original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 25th day of January, 1916.

(Seal.) TRAVIS H. WHITNEY, Secretary.

From City, Borough and County Officials.

Department of Water Supply, Gas and Electricity—Issue of Corporate Stock to Carry Out Agreement with German-American Improvement Company (Cal. No. 112).

The Secretary presented a communication, dated January 28, 1916, from the Commissioner of Water Supply, Gas and Electricity, relative to the proposed purchase of the distribution mains and water supply of the German-American Improvement Company in Brooklyn.

(On June 4, 1915 (Cal. No. 46), a communication from the Commissioner of Water Supply, Gas and Electricity, submitting for approval proposed agreement with the above company for the purchase of a portion of its plant in the Borough of Brooklyn and requesting the necessary funds therefor, was presented to the Board and referred to the Committee on Corporate Stock Budget.)

The Commissioner states that the proposed purchase did not include the company's land, its standpipe or pumping station, and in order to determine whether or not the price at which the company offered its property was a just one, the Department not only made an appraisal of the mains and other appurtenances, but also made a thorough examination of the company's books to determine its earnings and operating expenses, with a view to ascertaining what the City's revenues would be.

The facts with reference to this proposed purchase are submitted and it is urged that the Board take action thereon, as delay is embarrassing to the Department, and it is thought prejudicial to the interests of the City.

The matter was referred to the Committee on Corporate Stock Budget.

Register, Kings County—Modification of Schedule (Cal. No. 113).

The Secretary presented a communication, dated January 28, 1916, from the Register of Kings County requesting that the sum of $1,440, eliminated from Code No. 3398, "Personal Service, Handling Books and Papers," for the year 1916, be restored to the schedule, in order that two Laborers who are urgently needed may be continued in the service.

Which was referred to the Committee on Tax Budget.

Department of Docks and Ferries—Transfer of Property for State Barge Canal Terminals (Cal. No. 114).

The Secretary presented a communication, dated January 25, 1916, from the Commissioner of Docks submitting figures agreed upon at a conference with the State Engineer and Surveyor, as the estimated value of property owned by the City and to be taken by the State for Barge Canal terminals, also submitting memorandum showing the detailed figures upon which these estimates of values are based, and stating that in any agreement between the Canal Board and the Board of Estimate and Apportionment for the acquisition of the right, title and interest of the City in and to the property described there should be inserted a provision relative to certain rights of the City for the maintenance and operation of sewers and other public improvements free of interference, similar to the one outlined in the communication.

(On December 31, 1915 (Cal. No. 3), the question of the form of transfers of property by the City to the State was referred to the Corporation Counsel.)

The matter was referred to the Comptroller.

Department of Correction—Burial Ground for Pauper Dead (Cal. No. 115).

The Secretary presented a communication, dated January 27, 1916, from the Commissioner of Correction, suggesting that the Board give immediate consideration to the securing of lands which may be used by the City for the burying of pauper dead, inasmuch as the present facilities for this purpose on Harts Island will be exceeded on or about March 1, 1916.

Which was referred to the Comptroller.

Kings County Volunteer Firemen's Association—Appropriation for Celebration of Washington's Birthday (Cal. No. 116).

(On December 3, 1915 (Cal. No. 238), a communication from the Kings County Volunteer Firemen's Association, requesting an appropriation of $1,500 to provide for the celebration of Washington's Birthday in the Borough of Brooklyn on February 22, 1916, was referred to the Comptroller.)

(On January 21, 1916 (Cal. No. 54), the report of the Comptroller, suggesting that the Secretary of the Board notify the association that application for an appropriation for this purpose should be made to the Board of Aldermen, was presented to the Board and the association notified accordingly.)

The Secretary presented a resolution adopted by the Board of Aldermen on January 25, 1916, requesting an issue of $1,500 special revenue bonds to be used by the Kings County Volunteer Firemen's Association for an appropriate celebration of Washington's Birthday, February 22, 1916, all obligations incurred to be subject to audit by the Department of Finance; and the following report of the Comptroller recommending approval thereof:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, February 1, 1916.

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

Gentlemen—On January 25, 1916, the Board of Aldermen adopted the following resolution:

"Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of fifteen hundred dollars ($1,500), the proceeds whereof to be used by the Kings County Volunteer Firemen's Association for the purpose of an appropriate celebration of Washington's Birthday, February 22, 1916, all money to be advanced thereon to be within the discretion of the Comptroller and all bills incurred to be audited by and under the supervision of the Department of Finance."

This resolution was signed by the Mayor February 1, 1916.

Prior to 1916 the Board of Estimate and Apportionment in preparing the annual budget had annually appropriated to the "Kings County Volunteer Firemen's Association" the sum of $1,500, pursuant to chapter 658, Laws of 1895, which reads as follows:

"It shall be lawful for the Board of Estimate of the City of Brooklyn, County of Kings, to make provisions in its annual estimate for city purposes for an appropriation for the celebration of Washington's Birthday in said City of Brooklyn, and the moneys raised in pursuance of any such appropriation may, with the approval of the Mayor, Comptroller and Auditor of said City, be paid to the treasurer of the 'Kings County Volunteer Firemen's Association' of said City, to be by said association expended for the purpose aforesaid."

In preparing the budget for the year 1916, through an oversight, no appropriation was made for this purpose.

The annual parade of the Volunteer Firemen on Washington's Birthday has been customary since 1895, and inasmuch as the contribution by the City of New York of the sum of $1,500 for the purpose is really a recognition of the past services of the Volunteer Firemen, the adoption of the attached resolution approving of and concurring in the resolution of the Board of Aldermen is hereby recommended.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on January 25, 1916, and approved by the Mayor February 1, 1916, requesting the issue of special revenue bonds in the sum of fifteen hundred dollars ($1,500) the proceeds thereof to be used by the Kings County Volunteer Firemen's Association for the purpose of an appropriate celebration of Washington's Birthday, February 22, 1916; all money to be advanced hereon to be within the discretion of the Comptroller and all bills incurred to be audited by and under the supervision of the Department of Finance; be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding fifteen hundred dollars ($1,500) redeemable from the tax levy of the year next succeeding the year of their issue.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Street System Within the Territory Bounded by Baychester Avenue, Waring Avenue, DeReimer Avenue, Allerton Avenue and Its Prolongation, Eastchester Creek and the New York, New Haven and Hartford Railroad, Borough of The Bronx—Changing Lines and Grades (Cal. No. 117).

(On December 23, 1915 (Cal. No. 92), a communication from the Commissioner of Public Works, Borough of The Bronx, dated June 26, 1915, transmitting map showing the proposed change; and a report of the Chief Engineer recommending that the plan as now submitted may properly be approved after a public hearing, but with the suggestion that the Board refrain from instituting proceedings for acquiring title to that portion of Bushnell Avenue between Hutchinson Avenue and Eastchester Creek until suitable evidence has been presented to show that the acquisition of this street will not have the effect of interfering with any adequate use of the water front property here traversed by it, were presented to the Board; the matter was referred back to the Chief Engineer, and the Secretary was directed to request the Corporation Counsel to secure legislation making provision for the cession to the City of all right, title and interest of the State of New York to the land in Givans Creek.)

The Secretary presented the following report of the Chief Engineer; and communication from the Corporation Counsel; which were ordered printed in the minutes and filed:

Report No. 15188. December 17, 1915.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of June 26, 1915, requesting the approval of a map showing changes proposed in the lines and grades of the street system within the territory bounded by Baychester Avenue, Waring Avenue, Dereimer Avenue, Allerton Avenue and its prolongation, Eastchester Creek, and the New York, New Haven and Hartford Railroad.

This territory falls within the limits of what has been designated as Section No. 45 and 52 of the Final Maps of the Borough, including the greater portion of Givans Creek, the closing of which was contemplated under the street plan as adopted. Since this time, however, the Secretary of War has fixed the lines for Givans Basin, extending across the street system as proposed with a position entirely inconsistent with the general treatment originally determined upon.

The plan now submitted by the Borough President is based on giving recognition to the waterway as laid out by the Federal authorities and at the same time leaving a large unsubdivided area on each side of the Basin for which a street plan can later be determined upon in case the occupancy of the entire area is not needed to promote industrial development, the streets to be now discontinued comprising those south of Bushnell Avenue and east of Palmer Avenue.

The plan also indicates an extension of Bushnell Avenue from Hutchinson Avenue to Eastchester Creek, here providing access to the waterfront, although no evidence is presented to show that such access is needed; in my judgment this extension is somewhat premature inasmuch as it might ultimately be found seriously disadvantageous in connection with the development of the waterfront of Westchester Creek.

The plan also shows a proposed increase in the width of Palmer Avenue between Bassett Avenue and Bushnell Avenue, from 60 feet to 80 feet in evident recognition of the fact that the street will ultimately be an important one as it would form the westerly boundary of a large unsubdivided area, and with the evident intention of securing a suitable approach from the west it indicates a widening of Stillwell Avenue through the two short blocks between Baychester Avenue and Palmer Avenue of from 60 feet to 100 feet.

A number of readjustments in grade are indicated on the plan, none of which seem to be of an important character or to affect improvements already carried out.

From such information as is available it would appear that although a claim to ownership has been set up under an alleged grant, it is believed that the land under water in Givans Creek is the property of the State of New York other than to the extent defined in Section 83 of the Charter, under which title is vested in the City to so much of it as falls within the lines of streets laid out upon the City Map. The adoption of the plan as now proposed would apparently have the effect of divesting the City of its present interest in a large area of land under water, and in order that this loss may not afterwards militate against the interests of the City, I would suggest that the attention of the Corporation Counsel be drawn to the desirability of securing legislation at the coming session of the Legislature under which provision will be made for clearly vesting in the City all right, title, and interest which the State may have to the land under water in Givans Creek.

With the understanding that such legislation will be obtained, I believe that the plan as now submitted may properly be approved after a public hearing and would recommend such action, but with the suggestion that the Board refrain from instituting proceedings for acquiring title to that portion of Bushnell Avenue between Hutchinson Avenue and Eastchester Creek until suitable evidence has been presented to show that the acquisition of this street will not have the effect of interfering with any adequate use of the waterfront property here traversed by it.

Respectfully, NELSON P. LEWIS, Chief Engineer.

City of New York, Law Department, Office of the Corporation Counsel, New York, January 26, 1916.

Hon. JOHN PURROY MITCHEL, *Chairman, Board of Estimate and Apportionment:*

Sir—I am in receipt of a communication from the Secretary of the Board of Estimate and Apportionment, dated December 23, 1915, transmitting a copy of the report of the Chief Engineer of the Board relative to a proposed change in the lines and grades of the street system within the territory bounded by Baychester Avenue, Waring Avenue, DeReimer Avenue, Allerton Avenue and its prolongation, Eastchester Creek and the New York, New Haven and Hartford Railroad, Borough of The Bronx.

It appears from the Engineer's report that the Secretary of War has established bulkhead lines for Givan's Basin which prevents the construction of streets laid out across Givan's Creek, thereby rendering a change in the City's plan necessary.

The suggestion is made that legislation be obtained which will clearly vest in the City any right, title and interest which the State may have in and to the land under water in Givan's Creek.

Givan's Creek at the locality in question was formerly the boundary line between the towns of Westchester and Eastchester and title to the bed of this Creek as a whole, so far as navigable, was conveyed to neither town. Title to portions of the lands under water of this creek at the ends of streets became vested in The City under and by virtue of the provisions of section 83 of the Greater New York Charter.

Similar facts obtain with regard to the lands under water of Eastchester Creek or Hutchinson's River and Eastchester Bay in front of Pelham Bay Park.

I have accordingly prepared a bill granting and releasing to The City of New York all the right, title and interest of the State in and to the lands under water inshore of the pierhead line or the pier and bulkhead line established by the Secretary of War along the westerly side of Eastchester Creek or Hutchinson's River and Eastchester Bay, together with all the right, title and interest the State may have in and to the lands under water of all creeks emptying into said river and bay.

A copy of this proposed bill is herewith transmitted.

Copies will be placed in the hands of Mr. Edward J. McGoldrick, Assistant Corporation Counsel, for introduction in the Legislature.

Respectfully yours, LAMAR HARDY, Corporation Counsel.

AN ACT to grant and release to The City of New York certain lands under water of Eastchester Creek or Hutchinson's River, Eastchester Bay and Creeks emptying into the same and providing for the improvement thereof.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. To the end that The City of New York may co-operate with the Federal Government in the improvement of Eastchester Creek or Hutchinson's River,

Eastchester Bay and the creeks emptying into the same, intended for the advancement of the commercial interests of the Nation, State and City, there is hereby granted and released to The City of New York such right, title and interest as the State of New York may have in and to the lands under water between the pierhead line, or the pierhead and bulkhead line established by the Secretary of War along the westerly side of Eastchester Creek or Hutchinson's River and Eastchester Bay and the high water line along the shores of said creek or river and bay, together with all the right, title and interest the State of New York may have in and to the lands under water of all creeks emptying into said creek or river and bay on the westerly sides thereof.

§2. The improvement and disposition of said lands under water hereby granted and released are to be governed by the provisions of the Greater New York Charter relating to improvement and disposition of other lands under water owned by The City of New York.

§3. This act shall take effect immediately.

"The Dyckman House Park" at the Northerly Corner of Broadway and West 204th Street, Borough of Manhattan—Acceptance of Deed of Cession (Cal. No. 118).

(On November 12, 1915 (Cal. No. 2), the Board adopted resolutions laying out the park on the City map, accepting the park on behalf of the City and authorizing the Corporation Counsel to accept deeds of cession.)

The Secretary presented a communication, dated January 26, 1916, from the Secretary of the Commissioners of the Sinking Fund, transmitting certified copy of the following resolution, which was ordered printed in the minutes and filed:

Resolved, That, pursuant to the provisions of section 971 of the Greater New York Charter, as amended by chapter 606 of the Laws of 1915, the Commissioners of the Sinking Fund hereby approve of the following resolution adopted by the Board of Estimate and Apportionment on November 12, 1915, authorizing the Corporation Counsel to accept deeds of cession of the "Dyckman House Park":

"Whereas, At the meeting of the Board of Estimate and Apportionment held on October 1st, 1915, the Commissioner of Parks for the Boroughs of Manhattan and Richmond presented a communication from Mrs. Mary Alice Dyckman Dean and Mrs. Fannie Fredericka Dyckman Welch offering to convey to the City of New York certain property fronting on Broadway at the northerly corner of West 204th Street, Borough of Manhattan, together with the building located on the property, for the purpose of a public park to be designated as 'The Dyckman House Park'; and

"Whereas, After a public hearing held by the Board on November 12, 1915, the aforesaid property was laid out upon the city map as a public park, and was thereupon accepted by the Board for park purposes; be it

"Resolved, That the Corporation Counsel be and he hereby is authorized and requested to accept proper deeds of cession to the property comprising the said 'The Dyckman House Park' and to have the deeds recorded and filed in the manner required by law."

A true copy of resolution adopted by the Commissioners of the Sinking Fund, January 26, 1916. JNO. KORB, JR., Secretary.

FIXING DATES FOR FUTURE HEARINGS.

On Changes in the City Map.

Borough of The Bronx.

Manida Street, Between Lafayette Avenue and Garrison Avenue, and Lafayette Avenue, Between Manida Street and Barretto Street, Borough of The Bronx —Changing Grades (Cal. No. 119).

The Secretary presented a communication from the Commissioner of Public Works, Borough of The Bronx, dated August 4, 1915, transmitting map showing the proposed change; and the following report of the Chief Engineer:

Report No. 15324. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of August 4, 1915, requesting the approval of a map showing a change proposed in the grade of Lafayette Avenue between Manida Street and Barretto Street, and of Manida Street between Lafayette Avenue and Garrison Avenue.

This change consists of an adjustment of the platform elevation at the intersection of Manida Street with Lafayette Avenue, and is designed to conform with the grade to which the latter street has been paved and with which a paving improvement is being carried out in Manida Street.

I see no reason why the plan should not be approved, and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 Manida Street between Lafayette Avenue and Garrison Avenue, and of Lafayette Avenue between Manida Street and Barretto Street, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated July 28, 1915.

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 3rd day of March, 1916, at 10 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 3rd day of March, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Radcliff Avenue, Between Sacket Avenue and a Point About 115 Feet Northerly Therefrom, Borough of The Bronx—Changing Lines and Grades (Cal. No. 120).

The Secretary presented a communication from the Commissioner of Public Works, Borough of The Bronx, dated January 18, 1916, transmitting map showing the proposed change and the following report of the Chief Engineer:

Report No. 15301. January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of January 18th, 1916, requesting the approval of a map showing a change proposed in the lines of Radcliff Avenue between Sacket Avenue and a point about 115 feet northerly therefrom.

A proceeding for acquiring title to Radcliff Avenue between Sacket Avenue and the northerly line of former Old Pierce Avenue, distant about 143 feet northerly from Sacket Avenue, was authorized on September 17th, 1915. The rule and damage maps in this proceeding were approved on October 15th following, and on December 3rd the order of the court granting the city's application to condemn the property was entered. Preliminary authorization for the construction of a sewer was granted by the Board on January 21st, 1916, with the understanding that title to the land to be occupied by the sewer can be vested in the city at any time.

In reporting upon the rule and damage maps attention was called to the apparent inconsistency between the lines proposed for this street and those to which the property had been subdivided, and the suggestion was then made that through a modification in the street lines the property damage might be materially decreased. It seemed desirable, however, to advance the proceeding in order that the way might be cleared for the vesting of title to so much of the area as was needed for sewer purposes, the urgency of the latter improvement having been recognized by the Board.

The plan now presented provides for giving this street an outlet into Sacket Avenue at a point distant about 20 feet west of the position heretofore occupied, the position of the westerly line coinciding with that of a property line. Through the carrying out of this change damage will be wholly avoided to one parcel of property and none of the parcels will be gored.

The map indicates proposed changes in the grade of the streets affected, these, however, being incidental to the change now proposed in the street lines.

I see no reason why the plan should not be adopted and would recommend such action after a public hearing.

I would also suggest that the attention of the Corporation Counsel be called to this proposed change and to the intention of the Board to correspondingly modify the opening proceeding in case the change is approved, with the suggestion that he refrain from advancing the proceeding until after the amendment has been effected.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 Radcliff Avenue from Pierce Avenue to Sacket Avenue, and changing the grades of Sacket Avenue from Bogart Avenue to Colden Avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated December 23, 1915.

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 March 3, 1916, at 10 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 3rd day of March, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The Secretary was directed to request the Corporation Counsel to refrain from advancing the opening proceeding in this matter.

Borough of Queens.

Anable Avenue, Between Jackson Avenue and the Right-of-Way of the Long Island Railroad Company, Borough of Queens—Changing Grade (Cal. No. 121).

The Secretary presented a communication from the Secretary to the President of the Borough of Queens, dated January 5, 1916, transmitting map showing the proposed change; and the following report of the Chief Engineer:

Report No. 15293. January 24th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of January 5, 1916, requesting the approval of a map showing a change proposed in the grade of Anable Avenue between Jackson Avenue and the right-of-way of the Long Island Railroad Company.

Anable Avenue, which has been laid out and improved at a width of 80 feet, is one of the streets of which the continuity was broken through the laying out of the Sunnyside Yard, and the portion of it comprised within the limits of the plan now presented consists of a length of a little over 600 feet terminating in a cul de sac at the southerly end where it meets the railroad property. Under the grades heretofore fixed for the street an elevation of 5.6 feet was proposed at the railroad right-of-way, which elevation is entirely too low to permit of providing a sewer the outlet for which would logically be in Jackson Avenue. In order to meet this need it is now proposed to raise the grade through the southerly half of the block, the elevations proposed for the remaining half being approximately identical with those to which improvements have been carried out. The abutting property on the easterly side of the street is occupied by county buildings, while the frontage through the northerly half of the block on the westerly side is substantially improved. The carrying out of the changes now proposed, these providing for raising the elevation of the street 5.3 feet at the railroad right-of-way, will necessitate the re-regulating and re-grading of the street as well as the re-construction of the brick wall on the westerly side of the prison yard adjoining the county buildings. It is believed, however, that the change can be effected without damage to buildings.

I see no reason why this map should not be approved and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 Anable Avenue from Jackson Avenue to the right of way of the Long Island Railroad Company in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated December 6, 1915.

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 3d day of March, 1916, at 10 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 3d day of March. 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

4th Street, From East Avenue to Van Alst Avenue, and Van Alst Avenue, From 4th Street to Hunters Point Avenue, Borough of Queens—Changing Grades (Cal. No. 122).

The Secretary presented a communication from the Secretary to the President of the Borough of Queens, dated April 22, 1915, transmitting map showing the proposed change; and the following report of the Chief Engineer:

Report No. 15245. January 31, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of April 22, 1915, requesting the approval of a map showing a change proposed in the grade of 4th Street from East Avenue to Van Alst Avenue, and of Van Alst Avenue from 4th Street to Hunter's Point Avenue.

This change relates more particularly to the easterly half of the block of 4th Street, described and to a short block of Van Alst Avenue, and is designed to raise the established grade a maximum of about 6 feet in order to secure a fill of about 2 feet over the roof of the Steinway Tunnel, which is here located. Fourth Street through the westerly half of the block has been paved and serves as frontage for a number of buildings. I am informed that in the section in which the grade change is proposed there is only one building, the damage to which will be limited to the loss of two of the three existing entrance steps. The damage appears to be of a minor character, while on the other hand it is clear that the change will have to be carried out in order to conform with the subway construction.

I would recommend that the plan be approved after a public hearing.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 4th Street from East Avenue to Van Alst Avenue, and of Van Alst Avenue from 4th Street to Hunters-

point Avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated April 15, 1915.

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 3d day of March, 1916, at 10 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 3d day of March, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Borough of Richmond.

Mundy Avenue, from Cherry Lane (Forest Avenue) to Egbert Avenue (Fleming Street), Borough of Richmond—Establishing Lines and Grades (Cal. No. 123).

The Secretary presented a communication from the President of the Borough of Richmond, dated December 15, 1915, transmitting map showing the proposed change; and the following report of the Chief Engineer:

Report No. 15294. January 24th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Richmond, bearing date of December 15th, 1915, requesting the approval of a map providing for fixing the lines and grades of Mundy Avenue between Cherry Lane (Forest Avenue) and Egbert Avenue (Fleming Street).

Mundy Avenue, with a length of one block or a little over 600 feet, and a width of 50 feet, was shown upon a tentative plan for this section of the Borough which was adopted by the Board on December 17th, 1909. The plan now submitted ratifies the tentative plan, excepting that provision is made for raising the grade nearly 4 feet at the Egbert Avenue intersection, this change evidently being designed to conform with the elevation to which Egbert Avenue has been improved. The street has been roughly graded, and serves as frontage for a number of buildings, all of which appear to set back of the lines now proposed. The Borough President advises that the approval of the plan is desired to clear the way for the execution of deeds providing for the cession to the City of the interests of the abutting owners.

The street is of a distinctively local character and occupies a position which does not appear to admit of a further extension.

I would recommend the approval of the plan after a public hearing.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 lines and grades for Mundy Avenue between Cherry Lane (Forest Avenue) and Egbert Avenue (Fleming Street), in the Borough of Richmond, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated December 9, 1915.

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 3d day of March, 1916, at 10 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 3d day of March, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

On Areas of Assessment for Benefit in Condemnation Proceedings.

Borough of Queens.

Kimball Avenue, From Liberty Avenue Near Digby Street to Liberty Avenue Near Baker Avenue, Borough of Queens—Amending Proceeding for Acquiring Title (Cal. No. 124).

The Secretary presented the following report of the Chief Engineer:

Report No. 15244. January 26, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment held on July 6, 1911, a proceeding was instituted for acquiring title to Kimball Avenue from Liberty Avenue near Digby Street to Liberty Avenue near Baker Avenue, in the Borough of Queens, and to conform with certain map changes the proceeding was amended on November 6, 1913. The Commissioners of Estimate and Assessment filed their oaths on June 29, 1914.

In connection with the final map of section No. 116, which was approved on December 23, 1915, the width of Woodhaven Avenue was decreased from 100 feet to 60 feet. This resulted in a slight modification in the alignment of the northerly side of Kimball Avenue at this intersection of such a character as to be slightly inconsistent with the lines shown on the damage maps heretofore approved in the opening proceeding, and such that the area now made available for private development, will be left without frontage on Kimball Avenue for a short distance on each side of Woodhaven Avenue, now designated as 93d Street, if the land is acquired as heretofore contemplated. A corresponding modification is therefore necessary in the opening proceeding.

I would recommend that after a new public hearing has been given concerning a district of assessment identical in description and position with the one heretofore fixed, the opening proceeding be amended in such a way as to relate to Kimball Avenue, between the limits named as now laid out.

I would also recommend that the Corporation Counsel be then requested to apply to the Supreme Court to have the jurisdiction of the Commissioners of Estimate and Assessment correspondingly modified.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the Board of Estimate and Apportionment under resolutions adopted on July 6, 1911, and November 6, 1913, authorized a proceeding for acquiring title to Kimball Avenue from Liberty Avenue, near Digby Street, to Liberty Avenue, near Baker Avenue, Borough of Queens; and

Whereas, the Board is considering the advisability of further amending the said proceeding so as to conform to a map or plan adopted by the Board of Estimate and Apportionment December 23, 1915, and approved by the Mayor January 10, 1916, in which the width of Woodhaven Avenue was decreased from 100 feet to 60 feet, this resulting in a slight modification in the alignment of the northerly side of Kimball Avenue at this intersection of such a character as to be slightly inconsistent with the lines shown on the damage maps heretofore approved in the opening proceeding; the amendment now proposed providing for the acquisition of title to Kimball Avenue from Liberty Avenue, near Digby Street, to Liberty Avenue, near Baker Avenue, as said Kimball Avenue is now laid out 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 that the following is the proposed area of assessment for benefit in this proposed amended proceeding:

Beginning at a point on the prolongation of a line midway between Jerome Avenue and Kimball Avenue where it is intersected by a line midway between Halifax Street and Digby street and running thence eastwardly along the said line midway between Jerome Avenue and Kimball Avenue and along the prolongation of the said line to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Dakota Avenue, the said distance being measured at right angles to Dakota Avenue; thence southwardly along the said line parallel with Dakota avenue and along the prolongation of the said line to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Liberty Avenue, where it adjoins Dakota Avenue, the said distance being measured at right angles to Liberty Avenue; thence westwardly along the said line parallel with Liberty Avenue and along the prolongation of the said line to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of Liberty Avenue where it adjoins Atfield Avenue, the said distance being measured at right angles to Liberty Avenue; thence westwardly along the said line parallel with Liberty Avenue and along the prolongation of the said line to the intersection with the prolongation of a line midway between Atfield Avenue and Nebraska Avenue, as these streets are laid out north of Kimball Avenue; thence northwardly along the said prolongation of a line midway between Atfield Avenue and Nebraska Avenue to a point distant 100 feet southerly from the southerly line of Kimball Avenue; thence westwardly and parallel with Kimball Avenue to the intersection with a line passing through points on the centre lines of Atfield Avenue and of Frost Avenue, respectively, midway between Kimball Avenue and Liberty Avenue; thence westwardly along a succession of straight lines passing through points on the centre lines of each of the streets between Atfield Avenue and Boyd Avenue, respectively, midway between Kimball Avenue and Liberty Avenue to a point distant 100 feet southerly from the southerly line of Kimball Avenue, the said distance being measured at right angles to Kimball Avenue; thence westwardly and parallel with Kimball Avenue to the intersection with the prolongation of a line midway between Ferry Street and Potomac Street; thence southwardly along the said line midway between Ferry Street and Potomac Street, along the prolongation of the said line to a point distant 100 feet southerly from the southerly line of Liberty Avenue, the said distance being measured at right angles to Liberty Avenue; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Liberty Avenue to the intersection with the prolongation of a line midway between Halifax Street and Digby Street; thence northwardly along the said line midway between Halifax Street and Digby Street and along the prolongation of the said line to the point or place of beginning.

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, the 3rd day of March, 1916, at 10 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 prior to the 3rd of March, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

MATTERS LAID OVER FROM PREVIOUS MEETINGS.

Public Service Commission for the First District—Consent to Award of Contract to D. C. Serber for Reconstructing Manholes, Etc., on Centre Street Loop Lines, Manhattan, and Issue of Special Revenue Bonds Therefor (Cal. No. 125).

The Secretary presented a report of the Comptroller in the matter of the request of the Public Service Commission for approval of contract with D. C. Serber for reconstructing manholes and replacing manhole heads on pipe galleries along sections 9-O-4 and 9-O-5 of the Centre Street Loop Lines, Manhattan, at an estimated cost of $3,700, recommending consent to the award of contract and the authorization of special revenue bonds therefor, instead of corporate stock as requested.

(On December 23, 1915 (Cal. No. 149), the matter was laid over until January 7, 1916, under Rule 19. On January 7, 14, 21 and 28, 1916, the matter was laid over; on the latter date (Cal. No. 138), until this meeting.)

The matter was laid over for one week (February 11, 1916).

6th Street, From Stryker Avenue to 7th Street; 7th Street, From a Point 150 Feet South of Stryker Avenue to Jackson Avenue; and 8th Street, From Woodside Avenue to Jackson Avenue, Borough of Queens—Acquiring Title (Cal. No. 126).

(By resolution adopted on October 1, 1915 (Cal. No. 145), a hearing in this matter was fixed for October 22, 1915. At the close of the public hearing on the latter date (Cal. No. 43), the matter was laid over until November 5, 1915, on which date (Cal. No. 46), it was laid over until December 3, 1915. On the latter date (Cal. No. 218) the matter was laid over until this meeting.)

The Secretary presented a report of the Chief Engineer, recommending the authorization of opening proceedings and submitting an area of assessment therefor.

Mr. Philip B. LaRoche appeared in opposition to acquiring title to 8th Street between Woodside and Anderson Avenues.

The Secretary presented a communication, dated February 1, 1916, from Mr. T. L. Jacobs, protesting against any change in the proposed plan relative to Block 406, Lot 62, Ward 2, Jackson Avenue, Woodside, Queens County, of which he is the owner, and which is about to be condemned for street opening purposes; also an affidavit signed by Mr. Russell L. Prentice as to the dedication to public use of Kelly Avenue from Woodside Avenue to Anderson Avenue.

The matter was laid over for two weeks (February 18, 1916), and referred to the Chief Engineer of the Board for the purpose of ascertaining the proportionate share of the expense of this proceeding to date, which would fall upon the section of 8th Street between Polk Avenue and Woodside Avenue.

MATTERS CONSIDERED BY UNANIMOUS CONSENT.

The following matters not on the Calendar for this day were considered by unanimous consent:

Board of Water Supply—Modified Map, Plan and Profile Showing Method of Obtaining From Schoharie Watershed an Additional Supply of Water for the City of New York and Issue of Corporate Stock (Cal. No. 127).

(On January 31, 1916 (Cal. No. 1), the Board adopted a resolution approving map, plan, etc., and authorizing an issue of Corporate Stock in this matter, and on the same date a motion offered by the President of the Borough of Richmond to reconsider the vote by which said resolution was adopted was laid on the table pending the disposition of an order to show cause, etc., issued by the Supreme Court).

The Secretary presented the following communication from the Corporation Counsel:

City of New York, Office of the Corporation Counsel, New York, February 4, 1916.

The Honorable The Board of Estimate and Apportionment:

Sirs—I beg to advise you that the action brought by the United Real Estate Owners' Association of The City of New York against your Board on January 31, 1916, to restrain your Board from voting and appropriating funds in the matter of the Schoharie Creek development in connection with the Catskill Water Supply was discontinued today upon the application of the plaintiff in the action.

Respectfully yours, LAMAR HARDY, Corporation Counsel.

The President of the Borough of Richmond withdrew his motion made at the meeting of January 31, 1916, to reconsider the vote adopting the resolution approving the map, plan and profile submitted by the Board of Water Supply of The City of New York for an additional supply of water from the Schoharie Watershed and the issue of Corporate Stock.

President, Borough of Richmond—Authority to Use Unexpended Balances for Removal of Snow and Ice (Cal. No. 128).

The Secretary presented the following communication from the President of the Borough of Richmond:

The City of New York, Office of the President of the Borough of Richmond, Bureau of Street Cleaning, February 4, 1916.

Board of Estimate and Apportionment, Municipal Building, New York:

Dear Sirs—In accordance with the provisions of section 546 of the Greater New York Charter, your Board is hereby requested to authorize the expenditure of a sum of money not to exceed $2,000, for the removal of snow or ice, to be paid out of any unexpended balance of the appropriation for the Bureau of Street Cleaning of this office for the year 1916.

Yours truly, CALVIN D. VAN NAME, President of the Borough.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the pro-

visions of section 546 of the Greater New York Charter, as amended, hereby authorizes the expenditure of two thousand dollars ($2,000) by the President of the Borough of Richmond for the removal of snow and ice, to be paid out of any unexpended balance of appropriation made for the Bureau of Street Cleaning, under his jurisdiction, for the year 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermenand the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Queens—Authority to Use Unexpended Balances for Removal of Snow and Ice (Cal. No. 129).

The President of the Borough of Queens offered the following resolution:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 546 of the Greater New York Charter, as amended, hereby authorizes such expenditure as may be required by the President of the Borough of Queens for the removal of snow and ice, to be paid out of any unexpended balance of appropriation made for the purposes of the President of the Borough of Queens for the year 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermenand the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

East 21st Street (Kenmore Place) from Church Avenue to Albemarle Road, Borough of Brooklyn—Final Authorization for Regulating, Grading, Etc. (Cal. No. 130).

(On September 24, 1915 (Cal. No. 82), preliminary authorization for this improvement was given.)

The Secretary presented a communication, dated September 21, 1915, from the Acting President of the Borough of Brooklyn, certifying that the preliminary work has been carried out and requesting final authorization.

The Secretary also presented the following communication from the Corporation Counsel:

City of New York, Law Department, Office of the Corporation Counsel, New York, February 4, 1916.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment:*

Sir—Pursuant to a request from the office of the President of the Borough of Brooklyn, I beg to advise your Honorable Board that all the land lying between the lines of East 21st Street, from Church Avenue to Albemarle Road, in the Borough of Brooklyn, has been ceded to The City of New York.

The deeds and other instruments completing the cession were duly recorded in the office of the Register of Kings County on the 2d day of February, 1916.

Respectfully yours, LOUIS H. HAHLO, Acting Corporation Counsel.

The President of the Borough of Brooklyn offered the following:

A copy of a resolution of the Local Board of the Flatbush District duly adopted by said Board on the 10th day of February, 1915, and approved by the President of the Borough of Brooklyn on the 17th day of September, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to regulate, grade, set cement curb and lay cement sidewalks on East 21st Street (Kenmore Place), from Church Avenue to Albemarle Road."

—and thereupon, on the 24th day of September, 1915, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $4,900; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $252,350 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Bridges—Issue of Corporate Stock (Cal. No. 131).

The Secretary presented a communication dated February 1, 1916, from the Real Estate Board of New York, endorsing the proposition of the Commissioner of Bridges for repaving the Queensboro Bridge with wood block on a concrete foundation, but disapproving of the plan for the removal of the inner trolley tracks, as the existence of these tracks in no way impedes traffic.

The matter was referred to Committee on Corporate Stock Budget.

Department of Education—Protest Against Shortening Sessions in Evening Schools (Cal. No. 132).

The Secretary presented two communications dated February 1 and 4, 1916, from pupils of the evening schools, protesting against the shortening of school sessions.

Which were referred to the Committee on Education.

Public Service Commission for the First District; Atlantic Avenue and Other Thoroughfares in the Borough of Queens—Alterations and Changes of Grade Crossings (Cal. No. 133).

The Secretary presented a communication dated February 1, 1916, from the Secretary of the Public Service Commission, transmitting certified copy of order adopted by the Commission at its meeting of January 31, 1916, directing certain alterations in the grade crossings of the tracks of the Far Rockaway Branch of the Long Island Railroad Company at Atlantic Avenue and other streets in the Borough of Queens, and calling the attention of the Board to the provisions of the order in regard to the estimated cost of the work.

The matter was referred to the Chief Engineer of the Board.

Public Service Commission for the First District; Springfield Boulevard and Other Thoroughfares in the Borough of Queens—Determination Relative to Manner in Which Proposed Flushing-Creedmoor Branch of the Long Island Railroad Shall Cross (Cal. No. 134).

The Secretary presented a communication dated February 1, 1916, from the Secretary of the Public Service Commission, transmitting certified copy of order adopted by the Commission on January 31, 1916, determining the manner in which the proposed Flushing-Creedmoor Branch of the Long Island Railroad Company shall cross Springfield Boulevard and other Streets in the Borough of Queens.

The matter was referred to the Chief Engineer of the Board.

President, Borough of Manhattan—Retirement of John C. Fagan, Transitman (Cal. No. 135).

The Secretary presented a communication dated February 1, 1916, from the President of the Borough of Manhattan, requesting retirement of John C. Fagan, Transitman in the Bureau of Sewers in the Borough of Manhattan.

Which was referred to Committee on Salaries and Grades.

On motion the Board adjorned to meet Friday, February 11, 1916, at 10 o'clock a. m. JOSEPH HAAG, Secretary.

DEPARTMENT OF FINANCE.

Office of the City Chamberlain, New York, January 27th, 1916.

Hon. JOHN PURROY MITCHEL, *Mayor:*

Sir—In pursuance of section 196, chapter 466 of the Laws of 1901, I have the honor to present herewith a report to January 8th, 1916, of all moneys received by me and the amount of all warrants paid by me since December 31st, 1915, and the amount remaining to the credit of the City on January 8th, 1916.

Very respectfully, HENRY BRUERE, Chamberlain.

The City of New York, in Account with Henry Bruere, Chamberlain, During the Week Ending January 8th, 1916.

December 31st, 1915, Balance		$18,643,106 77
January 8th, 1916, Credit.		
Receiver of Taxes.		
Taxes, Manhattan	$1,457,590 58	
Taxes, Bronx	153,589 44	
Taxes, Brooklyn	180,152 70	
Taxes, Queens	47,540 31	
Taxes, Richmond	10,704 16	
		$1,849,577 19
Water Meter Fund, Brooklyn		49 25
Water Rents, Brooklyn		2,272 65
Water Rents, Queens		239 68
Collector of Assessments and Arrears.		
Ar. Taxes, 1899, Etc.—		
Manhattan	$1,953,631 82	
Bronx	127,536 32	
Brooklyn	47,753 81	
Queens	39,872 70	
Richmond	4,107 79	
		2,172,902 44
St. Impt. Fd., Jan. 1, 1898—		
Manhattan	$18,003 11	
Bronx	31,720 23	
Brooklyn	34,918 76	
Queens	23,424 30	
Richmond	2,439 65	
		110,506 05
Fd. St. and Park Openings—		
Manhattan	$2,901 19	
Bronx	121,913 11	
Brooklyn	8,992 88	
Queens	11,110 23	
Richmond	34 35	
		144,951 76
Receipts and Exps., Tax Sales—		
Manhattan	$18 00	
Bronx	3 00	
Brooklyn	20 00	
Queens	70 00	
		111 00
Harlem River Impt. Fund, Manhattan		730 08
Water Meter Fund No. 2, Manhattan		50 47
155th St. Viaduct, Manhattan		186 75
Ar. Taxes, 1898, Etc., Manhattan		14,856 99
Prin. & Int. 26th Wd. Bds., Brooklyn		731 34
Sewer Assts., 29th Wd., Inst., Brooklyn		2 10
Opening, Etc., Assts., 31st Wd., Inst., Brooklyn		47 53
Opening, Etc., Assts., 31st Wd., Full Paymt., Brooklyn		3 25
Opening, Etc., Bedford Ave., Brooklyn		535 46
Local Impt., Late Town New Utrecht, Bkn.		250 66
Water Meter Fund, Brooklyn		103 67
Ar. Water Rents, Brooklyn		2,202 00
Int. Water Rents, Brooklyn		388 91
Ar. Taxes, 1897, Etc., Queens		199 66
General Impt. Commn., Inst., Queens		1,837 31
General Impt. Commn., Full Paymt., Queens		14 05
Asst. Local Impt., Various Villages, Queens		198 53
Int. Asst. Local Impt., Various Villages, Queens		77 27
Long Is. City Water Rents, Queens		841 70
Vill. Flushing, Water Rents, Queens		1 15
Vill. Whitestone, Water Rents, Queens		78 29
Ar. Taxes, 1897, Etc., Richmond		7 50
Commr. of Bridges.		
Brooklyn Bridge Revenue, 1916		7,385 47
Brooklyn Bridge, Maintenance and Labor, 1916		486 06
Williamsburgh Bridge, Revenue, 1916		117 00
Commr. of W. S., G. and E.		
Water Revenue, Brooklyn	$512 00	
Water Rents, Brooklyn	94,812 25	
		95,324 25
Water Rents, Queens		9,979 60
T. 40, Warrants Returned by Payee, Held in Suspense—Compr.		2 50
S. 564, Reimbursements by Railway Cos. for Repaving Sts. Between Tracks—P. B. Man.		12,372 24
Sales of City Property—Coll. City Revenue		1 00
C. C. M. 3, New Water Supply of The City of N. Y.		6,003 99
Dept. St. Cleaning Pension Fund—Commr. St. Cleaning		933 41
Forfeited Recognizances, New York Co.—Chamberlain		300 00
Forfeited Recognizances, Bronx Co.—Dist. Atty.		50 00
Anti-Toxine Fund—Compr.		700 00
Restoring and Repaving, Manhattan—P. B. Manhattan		5,264 25
Restoring and Repaving, Bronx—P. B. Bronx		173 78
Restoring and Repaving, Brooklyn—P. B. Brooklyn		918 35
Restoring and Repaving, Queens—P. B. Queens		1,335 10
Restoring and Repaving, Richmond—P. B. Richmond		82 29
Excise Taxes—		
New York Co.—Commr. Excise	$1,967 50	
Kings Co.—Commr. Excise	1,902 50	
Queens Co.—Commr. Excise	409 38	
Richmond Co.—Commr. Excise	201 88	
		4,481 26
Unsafe Building Fund, Manhattan—Pres. Bor. Manhattan		29 27
Unsafe Building Fund, Brooklyn—Pres. Bor. Brooooklyn		50 50
City of N. Y. Employees' Retirement Fund—City Paymaster		165 77
Water Revenue, Brooklyn, 1915, S. 127F—Compr.		16 83
Land Title Registration, Brooklyn—Register		33 00
Maintenance, Etc., Water Supply, Bkn., S. 611—City Paymaster		17 74
Wat. Supp. Sys., All Boroughs, C. D. W. 44A—City Paymaster		7 50
N. Y. Municipal Railway Co., C. C. M. 401—Compr.		774 42
Rapid Transit Cons. Fund, C. C. M 301A—Compr.		1,568 98
Dept. Education, Janitorial Service, S. 568—Bd. Education		734 07
Fines and Penalties, Special Account—		
1st District Magistrates' Court, Manhattan	$46 00	
1st District Magistrates' Court, Manhattan	34 00	
2nd District Magistrates' Court, Manhattan	150 00	
3rd District Magistrates' Court, Manhattan	261 00	
4th District Magistrates' Court, Manhattan	226 00	
5th District Magistrates' Court, Manhattan	116 00	
6th District Magistrates' Court, Bronx	123 00	
7th District Magistrates' Court, Manhattan	182 00	
12th District Magistrates' Court, Bronx	95 00	
1st District Magistrates' Court, Brooklyn	34 00	
2nd District Magistrates' Court, Brooklyn	68 00	
3rd District Magistrates' Courts, Brooklyn	36 00	
5th District Magistrates' Court, Brooklyn	102 75	
6th District Magistrates' Court, Brooklyn	105 00	
7th District Magistrates' Court, Brooklyn	87 00	
9th District Magistrates' Court, Brooklyn	39 00	
10th District Magistrates' Court, Brooklyn	123 00	
2nd District Magistrates' Court, Queens	25 00	
3rd District Magistrates' Court, Queens	5 00	
1st District Magistrates' Court, Richmond	25 00	
2nd District Magistrates' Court, Richmond	4 00	
Court of Special Sessions, Manhattan	1,585 00	
Court of Special Sessions, Bronx	325 00	
Court of Special Sessions, Brooklyn	1,355 00	
Dept. Correction	211 00	
Dept. Correction	112 00	
Dept. Correction	7 00	
		5,481 75
Municipal Garage, R. D. B. 2—Commr. Bridges		731 26
Dept. W. S., G. and E., R. D. W. 17A—Commr. W. S., G. and E.		5 75
R. C. M. 10H, P. S. Commn., 1915—City Paymaster		47 19
R. D. A. 10, District Attorney N. Y. Co.—Compr.		7 96
Special Revenue Bonds of 1916, 2⅞ Per Cent.—Solomon Bros. & Hutzler		500,000 00
Revenue Bonds of 1916, 2¼ Per Cent.—Federal Reserve Bank		5,000,000 00
Revenue Bills of 1916, 2⅜ Per Cent.—Goldman, Sachs & Co.		2,000,000 00
Pro. Sale Corporate Stock Notes to Provide the Supply of Water, 2¼ Per Cent.—Solomon Bros. & Hutzler		400,000 00
Pro. Sale Corporate Stock Notes for Cons. Rapid Transit R. R. 2¼ Per Cent.—Solomon Bros. & Hutzler	$2,100,000 00	
Commrs. of the Sinking Fd.	1,000 00	
		2,101,000 00
APPROPRIATION ACCOUNTS OF 1914.		
850, Dept. Education—Bd. Education		7 88
APPROPRIATION ACCOUNTS OF 1915.		
City Paymaster.		
2060, Bellevue and Allied Hospitals		20 00
2935, Bd. of Coroners		125 00
110, City Chamberlain		3 22
210, Commrs. of Accounts		37 92
3105, Commrs. of Records		83 34

850, Dept. Education—Bd. Education	$70 37	
Dept. Education—Compr.	125 93	
		196 30
876, Dept. Education—Bd. Education		2 10
1119, Dept. Public Charities—City Paymaster		43 34
2165, Dept. W. S., G. and E—City Paymaster		37 50
City Paymaster.		
1655, Fire Dept.		60 48
3310, National Guard & Naval Militia		12 00
356, Pres., Bor. Manhattan		8 06
352TS, Pres., Bor. Manhattan		8 87
354, Pres., Bor. Manhattan		3 33
357, Pres., Bor. Manhattan		8 06
359, Pres., Bor. Manhattan		11 11
372, Pres., Bor. Manhattan		2 75
381, Pres., Bor. Manhattan		15 00
705, Pres., Bor. Queens—P. B. Queens		13 15
3092, Co. N. Y., Register—City Paymaster		12 50
GENERAL FUND.		
Receiver of Taxes.		
Int. on Taxes—		
Manhattan	$40,478 52	
Bronx	4,117 65	
Brooklyn	4,034 15	
Queens	1,167 20	
Richmond	263 08	
		$50,060 60
Water Rents, Queens		73 92
Water Rents, Richmond		120 60
Collector of Assessments and Arrears.		
Int. Ar. Taxes, 1899, Etc.—		
Manhattan	$281,318 85	
Bronx	17,300 77	
Brooklyn	7,072 73	
Queens	12,873 74	
Richmond	685 15	
		319,251 24
Int. Assts., St. Impt. Fund—		
Manhattan	$28,240 13	
Bronx	3,636 10	
Brooklyn	2,961 72	
Queens	2,609 87	
Richmond	158 60	
		37,606 42
Int. Assts., St. and Park Openings—		
Manhattan	$4,501 66	
Bronx	6,622 89	
Brooklyn	895 34	
Queens	2,759 25	
Richmond	8 14	
		14,787 28
Int. Ar. Taxes, 1898, etc., Manhattan		22,626 63
Int. Water Meter Fund No. 2, Manhattan		5 94
Fees for Searches Bronx		3 20
Int. Prin. and Int., 26th Wd. Bds., Brooklyn		91 04
Int. Assessments, Brooklyn		5 31
Int. Opening, etc., Bedford Ave., Brooklyn		16 96
Int. Water Meter Fund, Brooklyn		44 18
Int. Assessments, Bor. Brooklyn		22 23
Int. Pipe Fitting and Meter Glass, Brooklyn		02
Int. General Impt. Commn. Inst., Queens		639 41
Int. Ar. Taxes, 1897, etc., Queens		333 64
Int. Ar. Water Rents, Queens		500 11
Vill. Flushing Water Rents, Queens		110 75
Fees for Leases, Queens		1 00
Int. Ar. Taxes, 1897, etc., Richmond		45
Ar. Water Rents, Richmond		161 15
Int. Water Rents, Richmond		30 00
Bellevue and Allied Hosps.		1,959 75
Bd. of Estimate and Appt.		7 50
Chamberlains Commns.		1,057 99
City Clerks' Fees		10,724 89
Dept. Bridges		388 25
Dept. Finance		1,765 01
Dept. Finance—Coll. City Revenue		32,953 66
Dept. Finance—Coll. Asts. and Arrears		123 79
Dept. Licenses, 57th St. Branch		162 00
Dept Licenses, Manhattan and Bronx		2,492 56
Dept. Licenses, Brooklyn		969 09
Dept. Licenses, Richmond		6 00
Police Dept.		20 00
Dept. W. S. G. & E., Manhattan		1,281 71
Dept. W. S. G. & E., Bronx		112 66
Dept. W. S. G. & E., Brooklyn		39 25
Dept. W. S. G. & E., Queens		1,187 11
Dept. W. S. G. & E., Richmond		4,121 05
Pres., Bor. Manhattan		388 89
Pres., Bor. Manhattan—Supt. Bldgs		69 60
Pres., Bor. Bronx		10 75
Pres., Bor. Brooklyn		1,308 20
Pres., Bor. Brooklyn, Bureau of Sewers		518 00
Pres., Bor. Brooklyn—Supt. Bldgs.		22 00
Pres., Bor. Queens		232 63
Pres., Bor. Richmond		35 00
Tenement House Dept.		587 86
City Court		8 50
Court of Special Sessions		10 50
3rd District Municipal Court, Manhattan		8 79
4th District Municipal Court, Manhattan		42 49
Sales of Municipal Year Book, Mun. Ref. Library		22 21
N. Y. Society for the Prevention of Cruelty to Children—Coulter		4,434 65
County Clerk's Fees.		
New York County	$5,773 38	
Bronx County	1,151 82	
Kings County	2,728 66	
Queens County	6,864 65	
Richmond County	936 35	
Public Administrator Kings Co.	352 68	
Register's Fees.		
New York County	9,061 52	
Bronx County	4,441 18	
Kings County	11,969 77	
Sheriff New York County	10 00	
Sheriffs Fees Bronx County	275 54	
Sheriffs Fees Kings County	1,084 68	
Surrogates Fees New York Co.	1,450 50	
Surrogates Fees Bronx County	97 93	
Surrogate's Fees Kings County	495 95	
Law Dept.	5 19	
		560,294 22
		15,021,543 36
		$33,664,650 13

Debit.

REVENUE BOND FUND ACCOUNTS.	
Bellevue and Allied Hosps., 1915	$9,744 33
Municipal Celebration on July 4th, 1915	30 00
Bd. of Aldermen, Comm., on Buildings Expenses of Revision of the Building Code	650 00
Exps. of the Panama Pacific Exposition	1 22
Bd. of Aldermen, 1915	78 03
Bd. of City Record, 1915	7 50
Dept. Public Charities, 1915	32,203 45
Co. Clerk Queens County, 1915	853 70
Co. Clerk Bronx County, 1915	31 20
Claims	3,204 74
Claims, Expenses in Certiorari Proceedings, etc	2,663 51
P. C. Comm., 1st District, N. Y., Exps., 1915	25,209 42
Bd. of Inebrity, 1915	209 61
College of the City of N. Y.	1,259 26
Bd. of Coroners Brooklyn, 1915	119 10
Surrogates Queens Co., 1915	125 00
Co. Court Bronx County, 1915	77 56
Co. N. Y., Stenographers' Fees, Deficiency in Budget Items 3217, 1915	1,662 70
Children's Court, City of N. Y., Exps., etc., 1915	18 50
District Attorney, N. Y. Co., Special Expenses, etc., Henry Siegel et al.	154 15
District Attorney, N. Y. Co., Expenses in Connection with the Prosecution of Private Bankers and Gangsters	150 00
District Attorney, New York County, 1915	1,203 72
District Attorney Kings County Deficiency in Budget Items, 1915	290 54
District Attorney, Queens County, 1915	21 00
District Attorney, Richmond County, 1915	50 00
Disrict Attorney, Bronx County, Special Expenses in Various Criminal Actions	260 14
Municipal Garage, Maintenance and Supplies	270 00
Dept. Correction, Deficiency in Budget Items, 1915	12,856 85
Dept. Education, Erection of Automobile Repair Shop	305 00
Dept. Education, Luncheon Equipment for Schools, 1915	2,002 00
Dept. Health, Alterations and Equipment of New Quarters in Centre Street	624 00
Dept. Health, Establishment of Milk Stations in Ridgewood, Queens, 1915	15 00
Dept. Parks, Manhattan and Richmond, 1915	1,822 83
Dept. Parks, Bronx, Repairing Roads and Fencing Playgrounds	3 00
Dept. Parks, Brooklyn, 1915	1,770 19
Dept. Parks, Queens, 1915	418 13
Salaries and Expenses, etc., Changes Caused by Public Impts	1 69
Dept. W. S. G. & E., Deficiency in Budget Items, 1913	422 38
Dept. W. S. G. & E., 1915	1,843 34
Fire Dept., Payment of Pension to Rudolph Dillman	75 00
Judgments	1,558 02
Payment of County Charges and Expenses	25,256 22
Payment of Premium on Bonds of Municipal Officers, etc	10 53
Payment of Premium on Bonds of County Officers	25 00
Rents, N. Y. Co., 1915	435 60
N. Y. Public Library	1,178 65
Brooklyn Public Library, 1915	178 88
Remodelling and Making Repairs to Building, 47 to 51 Lafayette St.	969 00
Renovating the Interior of City Hall, 1914	10 00
P., B. Manhattan, Repairs and Alterations to West Wing of City Hall.	90 00
Pres., Bor. Queens, 1915	654 00
Rebuilding Sea Wall on Boulevard Between Jamaica Avenue and Temple Street, First Ward, Queens	2,031 91
P., B. Richmond, Reconstruction of Sewer Outlet at Taylor Sereet	883 59
Register, Bronx County, Moving and Copying Real Estate Records	17 50
Sewage Disposal Plant at Richmond County Jail	100 01
Sheriff, Bronx County, 1915	120 49
CORPORATE STOCK ACCOUNTS.	
Armory Board	886 95
New Bellevue Hosp., Cons. of	4,355 09
Dept. Public Charities	6,816 37
Sea View Hosp., Staten Island	2,206 00
Abolishing Grade Crossings of Highways and R. R. Bkn.	12,500 00
New Water Supply of the City of N. Y.	32,412 53
Change of Grade Damage Commn., 23rd-24th Wards	410 85
Exps. Commrs. Estimate and Appraisal for Clerks, etc.	791 74
Bronx Parkway Commn.	23,999 49
Court House Board of N. Y. Co., Exps. of Plan Competitions, etc.	1,183 32
New Court House Fund, Manhattan, Acquisition of Real Estate	68 75
Rapid Transit Cons. Fund	76,286 75
Municipal Building Cons. of Manhattan Terminal of the N. Y. and Brooklyn Bridge	4,342 39
Dept. Bridges, Corporate Stock Allowances 1915	2,451 34
N. Y. City Reformity for Misdemeanants, Erection of Buildings, etc.	1,216 68
Dept. Correction, Erection of Disciplinary Building on Rikers Island	385 90
Dept. Docks and Ferries	18,710 65
Dept. Education Building Bureau	27 50
Sundry Pianos for Use in Schools	666 00
School Buildings Cons. and Equipment	86,991 01
School Buildings, Alterations and Equipment of Class Rooms in Certain Schools	355 50
Dept. Health, Kingston Avenue Hosp.	725 44
Dept. Health, Building Fund	87 21
Dept. Health, Cons., etc., Willard Parker Hosp.	18,000 00
Dept. Health, Cons. of Hosp. for Contagious Diseases	475 00
Dept. Parks, Manhattan and Richmond	5,469 02
Shore Road Between First Avenue and Ft. Hamilton, Brooklyn, Completion of	29,047 01
N. Y. Zoological Park	156 25
Dept. Parks, Queens	4,087 17
Dept. Street Cleaning, Manhattan Cons. and Equipment of Model Street Cleaning District	356 64
Extension of High Pressure Water Service North of 23rd Street, Manhattan	900 00
Water Fund, Manhattan and Bronx	1,566 56
Wat. Supp. Sys., Brooklyn Extension of Distribution for Small Mains.	495 52
Wat. Supp. Sys., Queens Distribution Mains	34 17
Laying Trunk Mains in Manhattan Under the East River and in Manhattan and Queens	96 82
Wat. Supp. Sys., Brooklyn Alterations of New Utrecht Pumping Station, etc.	1,865 16
Wat. Supp. Sys., Brooklyn Impt. of Gowanus Storage Pipe Yard	35
Wat. Supp. Sys., Richmond Additional Small Distribution Mains	11,531 50
Wat. Supp. Sys., Machinery and Equipment for New Grant City Pumping Station	30
Wat. Supp. Sys., Richmond Additional Hydrants	3 90
Wat. Supp. Systems Connecting Distribution Mains With Catskill Pressure Shafts	90 13
Wat. Supp. Sys., All Boroughs, Corporate Stock Allowances, 1915	398 26
Fire Alarm Teleg. System, Manhattan, Bronx and Brooklyn, Rearranging Circuits, etc., for New System, etc	435 00
Fire Dept., New Apparatus, Purchase of Motor Tractors and Motor Hose Tenders	14,469 00
Fire Dept., Purchase of Apparatus for New Companies	17,384 00
Fire Dept., Manhattan, Acquisition of Sites, Erectn. of Bldgs., etc.	44 70
Fire Dept., Queens, Acqusition of Sites, Erectn. of Bldgs., etc.	621 94
Fund for Street and Park Openings	137,858 35
Street Impt. Fund	115,996 66
Refunds Payable Corporate Stock	1,116 23
Repaving Certain Specified Streets and Avenues, Brooklyn	11,353 40
Police Dept. Fund, Sites and Buildings	38 61
Police Dept., Acquisition of Land, etc., Manhattan	24 90
Cons. and Equipment of Public Comfort Stations, Manhattan	130 37
Repaving Streets, Manhattan	15,030 57
Repaving Certain Streets and Avenues, Manhattan	11,816 30
Repaving Streets, Queens	4,680 12
Repaving Streets, Richmond	7,869 31
Repairing Clove Road and Richmond Terrace, Richmond	293 64
Acquisition of Site, Cons. of New Court House at New Brighton, Richmond	1,800 00
Rebuilding Sewer in East 149th Street and in East 144th St.	13 50
Repaving Streets, Bronx	4 50
SPECIAL TRUST FUND ACCOUNTS.	
Antitoxin Fund	46 24
Cons. Private Sewers, Brooklyn	83 51
Cons. Private Sewers, Queens	39 00
Dept. Correction, City Prisons, etc., Special Fund, etc	474 31
Dept. Education, Maintenance of Training Schools	2 34
Dept. Education Special High School Fund	1,193 38
Excise Taxes	8,127 79
Brooklyn Bridge, Maintenance, etc., 1915	94 50
Normal College, Special High School Fund	329 40
Public School Library Fund	5,486 19
Restoring and Repaving Special Fund, Bronx	1,111 61
Restoring and Repaving Special Fund, Brooklyn	2,842 63
Restoring and Repaving Special Fund, Manhattan	16,330 72
Restoring and Repaving Special Fund, Queens	315 35
Restoring and Repaving Special Fund, Richmond	495 04
Restoring and Repaving Special Fund, Dept. Parks, Bkn. and Qns.	214 60
Restoring and Repaving Special Fund, Dept. Parks, Man. and Rich.	20 00
Water Meter Fund No. 2	47 21
Water Meter Fund, Brooklyn	40 73
Water Meter Fund Richmond	40 65
Water Revenue, Brooklyn, 1915	39,965 62
Special Trade School Fund, Manhattan	277 98
Lands Purchased	243 09
Refunds Payable Accounts Special	165 86
Dept. Correction Manufacturing Fund	131 23
Perfecting Title to Part of Old Right of Way of Ulster and Delaware R. R.	81 12
Dept. Parks, Brooklyn, Planting Trees in City Streets	311 02
Dept. Parks, Queens, Firewood Fund	152 50
Tree Planting Fund, Dept. Parks, Queens	102 50
Dept. Education, Janitorial Services for Use of Auditorium	3 00
Maintenance, etc., Water Supply, Brooklyn, 1915	13,356 26
Dept. Bridges, Undistributed Snow Removal Expenditures	515 21
Dept. St. Cleaning, Undistributed Snow Removal Expenditures	49,249 03
UNDISTRIBUTED PAYROLL, ADVANCE ACCOUNT PENDING DISTRIBUTION.	
Pres., Bor. Manhattan	8,886 37
Borough of Brooklyn	126,862 50
Borough of Queens	2,513 90
Fines and Penalties Held in Trust for Various Societies	6,037 25
Legacy of Betsy Head of Islip, Long Island	7,080 00
Unclaimed Salaries and Wages	518 94
Unclaimed Warrants	3 80
Croton Water Rent, Refunding Account	234 40
1912.	
Dept. W. S. G. & E.	1,600 00
Dept. Parks	578 58
1913.	
Dept. Public Charities	360 40
1914.	
Dept. Finance	1,358 19
Dept. Education	3,324 81
Police Dept.	6 50
Municipal Explosives Commn.	50 00
Dept. Health	46 00
Dept. Public Charities	72 36
Bellevue and Allied Hosps.	5 31
Dept. W. S. G. & E.	250 00
Dept. Street Cleaning	141 72
1915.	
Bd. of Aldermen and City Clerk	125 40
Bd. of Estimate and Appt.	369 97
Commrs. of the Sinking Fund	137 50
Mayoralty	1,400 71
Dept. Finance	2,540 02
City Chamberlain	28 95
Law Dept.	28,835 67
Dept. Taxes and Assessments	576 03
Bd. of Elections	1,594 63
Municipal Civil Service Commn.	62 73
Commrs. of Accounts	380 35
Bureau of Weights and Measures	55 16
Dept. Licenses	1,519 56
Bd. of Assessors	43 37

Pres., Bor. Manhattan	435,648 35
Pres., Bor. Bronx	4,152 63
Pres., Bor. Brooklyn	24,475 85
Pres., Bor. Queens	35,420 23
Pres., Bor. Richmond	13,674 72
Dept. Education	2,519,775 27
College of the City of N. Y.	3,378 35
Hunter College	3,071 22
N. Y. Public Library	50,847 68
Dept. Parks	57,602 29
Public Recreation Commn.	337 26
Police Dept.	7,202 94
Fire Dept.	10,509 66
Armory Board	279 00
Bd. of Building Examiners	15 00
U. S. Volunteer Life Saving Corps	447 11
Dept. Health	33,363 18
Dept. Public Charities	100,333 20
Bellevue and Allied Hosps.	38,249 57
Bd. of Ambulance Service	4,419 69
Tenement House Dept.	267 99
Dept. W. S. G. & E.	31,883 69
Dept. Street Cleaning	103,923 62
Asylum of the Sisters of St. Dominic	8,920 49
Assn. for Befriending Children and Young Girls, etc	855 36
Bkn. Industrial School Assn. and Home for Destitute Children	2,225 71
Blythdale Home for Tubercular Crippled Children	379 57
Brooklyn Hosp.	2,238 30
Brooklyn Hebrew Orphan Asylum	7,810 35
Colored Orphan Asylum and Assn., etc	2,444 00
Church Charity Foundation of Long Is.	631 07
Children's Aid Society	5,439 84
Catholic Guardian Society of the Diocese of Brooklyn	120 00
Council Home for Jewish Girls	225 21
Dominican Convent of Our Lady of the Rosary	11,924 60
Good Counsel Training School for Young Girls	1,487 12
Hebrew Orphan Asylum	11,013 21
House of Mercy	738 63
Har. Moriah Hosp.	612 21
Hosp. for Deformities and Joint Diseases	698 31
Knickerbocker Hosp.	783 86
Lebanon Hosp. Assn.	3,759 94
Low Maternity Branch of Brooklyn Hosp	162 00
Long Island College Hosp.	1,196 85
Mission of the Immaculate Virgin	16,902 69
Maternity of the Long Island College Hosp	163 05
Mary Immaculate Hosp.	199 64
Misericordia Hosp.	1,525 26
N. Y. Catholic Protectory	29,846 57
N. Y. Foundling Hosp	16,327 10
N. Y. Nursery & Childs Hosp	9,178 06
N. Y. Homeopathic Medical College & Flower Hosp	1,659 45
N. Y. Society for the Prevention of Cruelty to Children	7,083 37
Roman Catholic Orphan Asylum Society	9,235 00
Roman Catholic House of the Good Shepherd	3,231 51
Society for the Aid of Friendless Women and Children	98 25
St. Vincents Hosp., Richmond	3,071 93
Ozanam Home for Friendless Women	374 60
The Children's Home at Mineola, N. Y.	203 57
Babies' Hosp. of the City of N. Y.	1,078 22
Tuberculosis Prevention for Children	8,651 20
Lakeview Home	363 61
Vocational Training	2,317 49
Dept. Correction	23,604 70
Bd. of Inebriety	224 49
Dept. Bridges	2,653 85
Dept. Docks and Ferries	19,531 32
City Court of N. Y.	14 65
Court of Special Sessions of the City of N. Y.	371 89
City Magistrates' Courts, First Division	137 94
City Magistrates' Courts, Second Division	819 00
Municipal Courts of the City of N. Y.	70,479 42
Bd. of Coroners, Manhattan	50
Bd. of City Record	32,359 98
Advertising	174 72
Debt Service	5,344 52
Rent	62,087 99
Annual Compensation to J. T. Mayers, etc	66 74
COUNTY OF NEW YORK.	
County Clerk	56 63
District Attorney	854 40
Register	983 81
Commr. of Records	29 00
Commr. of Records, Surrogates Court	209 65
Commr. of Jurors	13 12
Sheriff	135 22
National Guard and Naval Militia	656 00
Supreme Court, First Dept.	1,774 36
Court of General Sessions	35 00
Surrogates Court	125 00
Fees and Expenses of Jurors	3,882 73
Bd. of City Record	308 89
Rent	3,102 00
COUNTY OF BRONX.	
County Clerk	2 70
District Attorney	104 65
Register	21 63
Public Administrator	22 60
Sheriff	412 44
Surrogates Court	75 95
County Court	10 37
Bd. of City Record	22 87
Rent	1,792 53
COUNTY OF KINGS.	
County Clerk	721 35
District Attorney	10,082 87
Commr. of Records	35 75
Public Administrator	521 82
Sheriff	199 84
Supreme Court, Second Dept.	10 00
Surrogates Court	126 32
County Court	529 24
Supreme Court Library, Brooklyn	8 59
Bd. of City Record	194 81
Rent	1,253 14
COUNTY OF QUEENS.	
County Clerk	5,137 31
District Attorney	52 00
Commr. of Jurors	116 92
Public Administrator	235 00
Sheriff	14 04
Surrogates Court	43 21
Supreme Court Library	6 90
Bd. of City Record	136 75
COUNTY OF RICHMOND.	
County Clerk	14 54
District Attorney	16 54
Sheriff	261 86
Supreme Court	15 00
Bd. of City Record	49 11
1916.	
Dept. Licenses	16 00
Tenement House Dept.	500 00
Debt Service	2,775,713 25
County of New York, District Attorney	2,000 00
County of Kings, Commrs. of Jurors	500 00
Special A. G. Accounts Sheriffs Fees N. Y. Co.	16 98
Forfeited Recognizances N. Y. Co.	500 00
Refunds Payable General Fund	1,211 51
Revenue Bonds and Revenue Bills of 1915	200,000 00
	8,036,349 82
Balance, January 8, 1916	$25,628,300 31

The Commissioners of the Sinking Funds of The City of New York, in Account with Henry Bruere, Chamberlain, for and During the Week Ending January 8th, 1916.

SINKING FUND REDEMPTION.

Credit.

December 31st, 1915, Balance		$1,608,840 80
January 8th, 1916.		
St. Impt. Fund—Coll. Assts.	$1,148 01	
Privileges—Coll. City Rev.	528 75	
Rent—Coll. City Rev.	4,463 10	
Market Cellar Rents—Coll. City Rev.	62 50	
Franchises, Railroad—Coll. City Rev.	5,159 19	
Franchises, Tunnel—Coll. City Rev.	7,000 00	
Forfeited Security Deposits	671 00	
Sundry Licenses—		
Manhattan and Bronx—Commr. Licenses	$6,055 57	
Brooklyn—Commr. Licenses	1,430 11	
Richmond—Commr. Licenses	27 08	
	7,512 76	
Licenses—Commr. Licenses	1,853 50	
Fines—Commr. Licenses	301 00	
Street Vaults, Manhattan—Compr.	$284 22	
Street Vaults, Queens—P. B. Queens	18 19	
	302 41	
Rents, Dept. Docks—Commr. Docks	148,640 51	
Revenue from Investment	2,550 00	
Interest on City Treasury Balances	21,035 30	
Interest on Deposits	2,818 74	
		204,046 77
Balance, January 8th, 1916		$1,812,887 57

SINKING FUND INTEREST.

Credit.

December 31st, 1915, Balance		$1,016,790 31
January 8th, 1916.		
Ar. Croton Water Rents—Rec. Taxes	$4,908 82	
Ar. Croton Water Rents—Coll. Assts.	6,565 72	
Int. Croton Water Rents—Coll. Assts.	3,712 43	
Croton Rents and Penalties—		
Manhattan—Commr. W. S., G. and E.	$59,813 10	
Bronx—Commr. W. S., G. and E.	24,931 98	
	84,745 08	
Tolls—Commr. Docks	13,768 67	
Privileges—Commr. Docks	170 00	
Ferry Rents—Commr. Docks	7,817 47	
Rents—Coll. City Rev.	21,003 92	
Stenographers' Fees, N. Y. Co.—County Clerk	2,418 00	
Interest on Deposits	1,518 03	
Fines and Penalties—		
Dept. Correction, Manhattan—Warden	$155 00	
Dept. Correction, Manhattan—Warden	329 00	
Dept. Correction, Manhattan—Warden	3,541 00	
Dept. Correction, Brooklyn—Warden	372 00	
Dept. Correction, Queens—Warden	6 00	
Law Dept.—Millard	164 00	
	4,567 00	
Court Fees and Fines—		
1st District Magistrates' Court, Manhattan	$188 00	
1st District Magistrates' Court, Manhattan	637 00	
2nd District Magistrates' Court, Manhattan	3,035 00	
2nd District Magistrates' Court, Manhattan	35 49	
3rd District Magistrates' Court, Manhattan	1,735 00	
4th District Magistrates' Court, Manhattan	2,142 00	
5th District Magistrates' Court, Manhattan	762 00	
6th District Magistrates' Court, Bronx	1,161 00	
7th District Magistrates' Court, Manhattan	3,696 00	
9th District Magistrates' Court, Manhattan	18 00	
10th District Magistrates' Court, Manhattan	606 00	
12th District Magistrates' Court, Bronx	2,402 50	
1st District Municipal Court, Manhattan	3,263 63	
2nd District Municipal Court, Manhattan	2,269 05	
3rd District Municipal Court, Manhattan	1,206 80	
4th District Municipal Court, Manhattan	638 75	
5th District Municipal Court, Manhattan	955 00	
6th District Municipal Court, Manhattan	834 50	
7th District Municipal Court, Manhattan	1,514 75	
8th District Municipal Court, Manhattan	703 50	
9th District Municipal Court, Manhattan	1,543 90	
1st District Municipal Court, Bronx	40 00	
2nd District Municipal Court, Bronx	1,364 15	
City Court	1,894 17	
County Court, N. Y. Co.	427 30	
County Court, Bronx Co.	236 85	
Court of Special Sessions, Manhattan	3,255 00	
Court of Special Sessions, Bronx	340 00	
Court of Special Sessions, Bronx	2 00	
1st District Magistrates' Court, Brooklyn	407 00	
2nd District Magistrates' Court, Brooklyn	439 00	
3rd District Magistrates' Court, Brooklyn	114 00	
5th District Magistrates' Court, Brooklyn	720 50	
6th District Magistrates' Court, Brooklyn	1,038 00	
7th District Magistrates' Court, Brooklyn	1,169 00	
9th District Magistrates' Court, Brooklyn	629 00	
10th District Magistrates' Court, Brooklyn	1,062 50	
1st District Municipal Court, Brooklyn	791 00	
2nd District Municipal Court, Brooklyn	509 10	
3rd District Municipal Court, Brooklyn	955 25	
4th District Municipal Court, Brooklyn	316 60	
6th District Municipal Court, Brooklyn	610 25	
7th District Municipal Court, Brooklyn	639 00	
Children's Court, Brooklyn	2 00	
Court of Special Sessions, Brooklyn	1,385 00	
County Court	335 40	
2nd District Magistrates' Court, Queens	100 00	
3rd District Magistrates' Court, Queens	7 00	
2nd District Municipal Court, Queens	74 50	
3rd District Municipal Court, Queens	123 75	
4th District Municipal Court, Queens	229 30	
County Court, Queens	11 50	
1st District Municipal Court, Richmond	53 00	
2nd District Municipal Court, Richmond	55 00	
1st District Magistrates' Court, Richmond	155 00	
2nd District Magistrates' Court, Richmond	12 00	
County Court, Richmond	10 00	
	48,860 99	
		200,056 13
		$1,216,846 44

Debit.

Amount for Payment of Interest Due January 1st, 1916, on Stock of the County of New York	825 00
Balance, January 8th, 1916	$1,216,021 44

SINKING FUND OF THE CITY OF NEW YORK.

Credit.

December 31st, 1915, Balance	$1,421,601 96
January 8th, 1916, Interest on Deposits	1,790 84
	$1,423,392 80

Debit.

Investment in 4 Per Cent. Notes of City of New York, etc., Issued, etc., of the Sale of Corporate Stock of The City of New York for the Construction of Rapid Transit Railroads	1,000 00
Balance, January 8th, 1916	$1,422,392 80

SINKING FUND OF THE CITY OF BROOKLYN.

Credit.

December 31st, 1915, Balance		$609,361 37
January 8th, 1916.		
Prospect Park Impt. Inst.—Coll. Assts.	$2,209 72	
Int. Prospect Park Impt. Inst.—Coll. Assts.	38 19	
Bond and Mortgage, East Side Park Lands and Int.—Coll. City Rev.	623 88	
Redemption of Bonds	193,000 00	
Revenue from Investment	84,739 41	
Interest on Deposits	625 92	
		281,237 12
		$890,598 49

Debit.

Redemption of 3½ Per Cent. Local Impt. Bonds of the City of Brooklyn	221,500 00
Balance January 8th, 1916	$669,098 49

SINKING FUND, LONG ISLAND CITY, REDEMPTION OF FIRE BONDS.

Credit.

December 31st, 1915, Balance	$9,023 08
January 8th, 1916, Interest on Deposits	15 29
Balance, January 8th, 1916	$9,038 37

WATER SINKING FUND OF THE CITY OF NEW YORK.

Credit.

December 31st, 1915, Balance	$1,516,262 48
January 8th, 1916, Interest on Deposits	1,638 46
Balance, January 8th, 1916	$1,517,900 94

WATER SINKING FUND OF THE CITY OF BROOKLYN.

Credit.

December 31st, 1915, Balance		$567,951 97
January 8th, 1916.		
Revenue from Investment	$6,737 50	
Interest on Deposits	1,626 18	
		8,363 68
		$576,315 65

Debit.

Redemption of 3½ Per Cent. Local Impt. Bonds of the City of Brooklyn	1,500 00
Balance, January 8th, 1916	$574,815 65

The City of New York, in Account with Henry Bruere, Chamberlain, During the Week Ending January 8th, 1916.

INTEREST REGISTERED.

Credit.

December 31st, 1915, Balance	$45,128 98
January 8th, 1916, Interest Registered	887,941 55
	$933,070 53

Debit.

January 8th, 1916, Interest Registered	879,211 00
	$53,859 53

Jury Fees.			
December 31st, 1915, Credit Balance N. Y. Co.	$9,424 73		
January 8th, 1916, Credit N. Y. Co., 1915	21,117 27		
		$30,542 00	
January 8th, 1916, Debit New York Co., 1915		12,300 00	
			$18,242 00
December 31st, 1915, Credit Balance Bronx Co.		$1,976 00	
January 8th, 1916, Debit Bronx Co., 1915		948 00	
			$1,028 00
December 31st, 1915, Credit Balance Kings Co.		$29,718 00	
January 8th, 1916, Debit Kings Co., 1915		4,202 00	
			$25,516 00
December 31st, 1915, Credit Balance Queens Co.		$2,240 08	
January 8th, 1916, Debit Queens Co., 1915		1,671 76	
			$568 32
December 31st, 1915, Credit Balance Richmond Co.		$940 70	
January 8th, 1916, Debit Richmond Co., 1915		114 10	
			$826 60
Balance, January 8, 1916			$46,180 92
Witness Fees.			
December 31st, 1915, Credit Balance New York Co.		851 70	
January 8th, 1916, Debit N. Y. Co., 1915	$352 18		
January 8th, 1916, Debit N. Y. Co., 1916	17 70		
		$369 88	
			$481 82
December 31st, 1915, Credit Balance Bronx Co.		$783 28	
January 8th, 1916, Debit Bronx Co., 1915		29 34	
			$753 94
December 31st, 1915, Credit Balance Kings Co.		$625 26	
January 8th, 1916, Debit Kings Co., 1915		38 02	
			$587 24
December 31st 1915, Credit Balance Queens Co.		$654 82	
January 8th, 1916, Debit Queens Co., 1915		37 54	
			$617 28
December 31st 1915, Credit Balance Richmond Co.			176 40
Balance, January 8, 1916			$2,616 68
Redemption of Coupon Bonds.			
Credit.			
December 31st, 1915, Balance			$50,000 00
Debit.			
January 8th, 1916, Redemption of Coupon Bonds			50,000 00
Balance January 8th, 1916			00,000 00
Redemption of 6 Per Cent. Corporate Stock Notes.			
Credit.			
December 31st, 1915, Balance			$201,000 00
Debit.			
January 8th, 1916, Redemption of 6 Per Cent. Corporate Stock Notes			201,000 00
Balance January 8th, 1916			$000,000 00
Redemption of Bearer Bonds, Bills and Notes.			
Credit.			
January 8th, 1916, Redemption of Bearer Bonds, Bills and Notes			$248,000 00
Debit.			
January 8th, 1916, Redemption of Bearer Bonds, Bills and Notes			17,500 00
Balance January 8th, 1916			$230,500 00
Coupon Interest.			
Credit.			
December 31st, 1915, Balance			$123,228 22
January 8th, 1916, Coupon Interest			12,457 50
			$135,685 72
Debit.			
January 8th, 1916, Coupon Interest			83,148 50
Balance January 8th, 1916			$52,537 22

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE THURSDAY, FEBRUARY 10, 1916.

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.
				Commissioner of Accounts.	
32384	12- 1-15		2- 3-16	E. W. Bullinger	$7 00
32383	1-14-16		2- 3-16	National Map Co.	1 95
32385	1-14-16		2- 3-16	Tower Manufacturing & Novelty Co.	4 32
32382	12-28-15		2- 3-16	Oscar Schlichting	3 75
				Board of Assessors.	
30770	12-31-15		1-29-16	William H. Steffens	$2 00
30768	12-31-15		1-29-16	William H. Steffens	4 66
				Department of Bridges.	
30313	1- 8-16		1-28-16	Bishop Gutta Percha Co.	$168 50
30315	1-15-16		1-28-16	Armspear Mfg. Co.	827 65
30264		42276	1-28-16	Vulcan Rail & Construction Co.	8,936 04
30319	1-18-16		1-28-16	Puritan Paint & Color Co.	8 00
30263	12- 7-15	42995	1-28-16	Geo. D. Harris & Co., Inc.	114 66
				Bellevue and Allied Hospitals.	
30000		34452	1-28-16	Joseph Di Benedetto	$655 94
30655	12-13-15		1-28-16	J. D. Stout & Co.	176 55
30654	12-13-15		1-28-16	Joseph Seeman	125 41
30650	12-20-15.	12-23-15	1-28-16	John Bellmann	133 35
30637	12- 8-15		1-28-16	Morris & Co.	102 41
30656	10-31-15		1-28-16	Conron Bros. Co.	169 29
29987				John Bellmann	186 62
29997		41752	1-28-16	New York Telephone Co.	560 55
30001		42395	1-28-16	Wm. Messer Co.	621 00
29992	12- 3-15	42993	1-28-16	Chas. D. Norton Co.	390 88
29996	12-31-15	42217	1-28-16	Edward West	526 67
29991	11-30-15	43537	1-28-16	Shults Bread Co.	1,453 16
29993	10-27-15	43499	1-28-16	James M. Shaw & Co.	131 95
				Board of Coroners.	
32705	12-31-15		2- 4-16	Richmond Borough Garage	$5 62
				County Court, Bronx County.	
33124			2- 5-16	Union Railway Co. of New York City.	$6 00
33129				Harry B. Harris	10 30
33128			2- 5-16	George A. Daly	7 00
33127			2- 5-16	Joseph Reisman	1 55
33126			2- 5-16	Louis A. Cohen	12 00
				Municipal Courts.	
30671			1-29-16	New York Telephone Co.	$148 63
30674			1-29-16	New York Telephone Co.	130 98
				City Magistrates' Courts.	
33452			2- 7-16	Frank Oliver, Chief Clerk	$41 75
33444			2- 7-16	Wm. F. Delaney, Deputy Chief Clerk.	24 15
				County Clerk, Queens County.	
33121				Alex Dujat, County Clerk	$62 00
33122			2- 5-16	Alex Dujat, County Clerk	24 80
30505	12-23-15.	1- 8-16	1-28-16	**Board of City Record.** M. B. Brown Printing & Binding Co.	$709 62
30460	12-31-15.	1-15-16	1-28-16	The J. W. Pratt Co.	208 30
30504	1- 6-16		1-28-16	The O'Connell Press, Inc.	463 26
30509	1-10-16.	1-14-16	1-28-16	Clarence S. Nathan, Inc.	1,250 60
30459	1-13-16.	1-14-16	1-28-16	Tower Mfg. & Novelty Co.	152 38
30510	1- 5-16.	1-15-16	1-28-16	William Bratter & Co.	460 00
30502	12-21-15		1-28-16	Clarence S. Nathan, Inc.	104 60
30501				The O'Connell Press, Inc.	140 00
30503	12-27-15.	1- 6-16	1-28-16	M. B. Brown Printing & Binding Co.	370 25
30497	12-30-15.	1-13-16	1-28-16	The J. W. Pratt Co.	479 25
				Department of Correction.	
31741	12-27-15		2- 2-16	The Smith Worthington Co.	$4 50
31736	12-20-15		2- 2-16	White Washburne Co., Inc.	60 00
31730	12-31-15		2- 2-16	Kanouse Mountain Water Co.	6 60
31732				The Tabulating Machine Co.	20 00
31752	12-23-15		2- 2-16	Arthur C. Jacobson & Sons	89 93
				District Attorney, Queens County.	
1397	1-19-16		1-29-16	William J. McMahon	$6 00
1396	1-24-16		1-29-16	Earl H. Keller	10 10
				District Attorney, Bronx County.	
30600			1-28-16	New York Telephone Co.	$135 33
32343				Washington Taxi Service	27 00
				Department of Docks and Ferries.	
31571	1-12-16		2- 2-16	J. K. Larkin & Co.	$95 55
31573	12-28-15		2- 2-16	H. W. Johns-Manville Co.	89 96
				Board of Excise, Kings County.	
30677				D. H. Ralston, Special Deputy Commissioner	$133 17
				Board of Elections.	
29788	1-21-16		1-27-16	Reiners & O'Donnell	$128 70
29787	11-12-15		1-27-16	Charles H. Aitken	345 63
				Board of Estimate and Apportionment.	
29973	12-31-15		1-27-16	New York Construction Company	$217 00
				Department of Education.	
30234	1- 4-16	41891	1-28-16	P. Belford & Son	$136 50
30232	11-10-15	41347	1-28-16	Cavanagh Bros. & Co.	152 69
30228	12- 7-15	41673	1-28-16	Parker P. Simmons Co., Inc.	902 42
30230	12- 1-15	41631	1-28-16	Albert S. Smith	316 50
30321	12- 9-15	41227	1-28-16	Ph. Sussman	372 75
30224		43795	1-28-16	Patrick Murphy	1,350 00
30226		42892	1-28-16	Northwestern Electric Equipment Co.	143 60
31241	11-29-15	41701	1-31-16	H. C. Hallenbeck	25 40
24714				Thomas McKeown	155 00
33788			2- 7-16	R. M. Bingham, Examiner	162 00
32661	12-18-15		2- 4-16	Peerless Manifold Book Co.	8 65
32676	11-10-15		2- 4-16	The Baker & Taylor Co.	3 54
32604	11-30-15		2- 4-16	American Distilled Water Co.	7 44
32603	12- 9-15		2- 4-16	The J. W. Pratt Company	6 48
33091			2- 5-16	A. L. Brasefield, Deputy Supt. of School Supplies	477 50
32674	11-16-15.	12-14-15	2- 4-16	Stanley & Patterson, Inc.	80 79
32526	11-17-15	41247	2- 4-16	S. C. Johnson & Son	10 60
32533		41261		S. B. Kraus	1 80
32540	11-30-15	41634	2- 4-16	The Universal Company	1 00
32528	11-17-15	41182	2- 4-16	O. M. Gottesman	33 94
32536	11-20-15	41638	2- 4-16	Benj. H. Sanborn & Co.	36 00
127548	9-27-15		10-28-15	William Kreisberg	150 00
30225		41948	1-28-16	C. M. Perez, Assignee of S. J. McCullough & Co.	199 00
				Department of Finance.	
30833	12-15-15		1-31-16	New York Central R. R. Co.	$40 00
31869	1-31-15		2- 2-16	Nickel Towel Supply Co.	5 12
31887	1-22-16		2-21-16	William Collins	2 00
31883	1-25-16		2- 2-16	Boston Specialty Corporation	1 50
31884	1-22-16		2- 2-16	Henry Bainbridge & Co.	3 50
31885	1-19-16		2- 2-16	John Wanamaker, New York	10 80
31886	1-20-16		2- 2-16	E. Belcher Hyde	40 00
30836	1-18-16		1-31-16	Library Bureau	25 00
33362				Dr. Joseph H. Byrne	5 00
31880	1- 4-16		2- 2-16	The Iron Age	5 00
31879	1-19-16		2- 2-16	The General Contractors' Association	2 00
31871	1-31-16		2- 2-16	E. M. Schildwachter	3 00
31870	1-31-16		2- 2-16	Fred M. Schildwachter	4 00
31882	1-27-16		2- 2-16	The Defiance Manufacturing Co.	7 52
31881	1-31-16		2- 2-16	Nickel Towel Supply Co.	3 01
33364				E. M. Harned, Accountant	19 65
33361				R. B. McIntyre, Supervising Statistician and Examiner	210 03
33357				J. H. Timmerman, City Paymaster	31 80
				Fire Department.	
30010	12-31-15	42968	1-28-16	Thomas W. Woods Sons, Inc.	$455 84
30011	12-23-15	43212	1-28-16	Charles H. Reynolds & Sons	258 80
30729	12-31-15	43058	1-29-16	Bacon Coal Co.	219 38
30020	12-31-15	43245	1-28-16	Jacob Bayer Lumber Co.	350 30
30017	1- 3-16	43554	1-28-16	S. F. Hayward & Co.	373 00
30009	12-31-15	43060	1-28-16	William Farrell & Son	970 62
30008	12-31-15	42667	1-28-16	Bacon Coal Co.	1,251 05
30013	1- 6-16	42963	1-28-16	S. Haber	404 92
30005	12-24-15	43715	1-28-16	Broadway Central Bank of New York, assignee of John W. Gasteiger & Son.	700 00
30005		43715		John W. Gasteiger & Son	29 26
30014	12-29-15	43255	1-28-16	The Holbrook Mfg. Co.	818 62
				Department of Health.	
30365	9-30-15		1-28-16	The P. J. O'Rourke Electrical Engineering Co.	$135 00
30382			1-28-16	Anthony Krayer	110 30
30424	12-23-15		1-28-16	Columbia Graphophone Company	946 50
30414	12- 8-15		1-28-16	Pittsburgh Plate Glass Co.	16 30
32323	12-31-15		2- 3-16	J. J. Crane, Acting Supt.	4 80
32322				T. R. Maxfield, M. D., Sanitary Supt.	80
32320				Dr. William Park, Director	43 98
32319				Dr. William H. Park, Director	31 60
32329	1-18-16		2- 3-16	Crown Stamp Works	30
30402	12-15-15		1-28-16	F. W. Woolworth & Co.	25 00
30409	10-19-15.	10-20-15	1-28-16	Crown Stamp Works	5 25
30410	12-31-15		1-28-16	Abraham & Straus	19 58
30412	11- 3-15		1-28-16	Syndicate Trading Company	13 32
32293				H. D. Gould Company	7 00
32299	12-22-15		2- 3-16	H. D. Gould Company	17 50
32305	12-22-15		2- 3-16	A. F. Brombacher & Co.	5 00
32300	12-30-15		2- 3-16	Rectigraph Co.	96 00
32304	11-30-15		2- 3-16	Enterprise Electrical Company	25 15
32303	10-31-15		2- 3-16	Enterprise Electrical Company	17 35
32302	11-15-15		2- 3-16	Lamb Engine Company	23 50
32313	12-31-15		2- 3-16	Clemens & Grell	44 00
32310	11- 9-15		2- 3-16	The Dentists' Supply Company	1 70
32314	1- 7-16		2- 3-16	Windowphanie Co.	6 00
32315	12- 1-15		2- 3-16	George Ermold	2 25
32309	12-31-15		2- 3-16	The Standard Utility Company	48 00

Finance Voucher No.	Invoice Dates or Contract Number.		Received in Department of Finance.	Name of Payee.	Amount.
32308	7-24-15		2- 3-16	Cooper-Hewitt Electric Company	1 00
32306				Gitzendam Muller Co.	6 55
32321	12-20-15		2- 3-16	Dr. William H. Park, Director	39
32330				George A. Roberts, Chief Clerk	6 00
29860	1- 4-16	43567	1-27-16	Borden's Farm Products Division ...	573 48
29857	10-19-15	42998	1-27-16	Lewis DeGroff & Son	252 66
26694				Annin & Co.	35
26693				The American Multigraph Sales Co. ..	8 75
29293				Henry Romeike	6 90
30324	12-33-15	43366	1-28-16	Burnitol Manufacturing Co.	187 87
30323	12-20-15	43593	1-28-16	John Bellmann	107 88
30373	12- 9-15		1-28-16	Arthur N. Pierson & Co., Inc.	169 45
				Board of Inebriety.	
30290	12-16-15		1-28-16	Agent and Warden, Clinton Prison...	$180 00
30288	12- 8-15		1-28-16	Frank J. Murray Co., Inc.....	42 39
				Commissioner of Jurors, Kings County.	
35557				Jacob Brenner	$250 00
				Commissioner of Jurors, Bronx County.	
33134			2- 5-16	Dion W. Burke	$1 90
				Commissioner of Jurors, New York County.	
30724	1-25-16		1-29-16	M. B. Brown Printing & Binding Co...	$478 65
				Department of Licenses.	
32330				Thedford Eltz Coal Co.....	$46 00
				Law Department.	
30915	1-25-16		1-31-16	M. B. Brown Printing & Binding Co...	$59 00
1283				John T. Allan & Son, Inc.....	368 75
1283				Herbert A. Kellum, Assignee of John T. Allan & Son, Inc.....	368 75
				The Mayoralty.	
32823			2- 4-16	William J. Frazer	$11 15
32825			2- 4-16	New York Telephone Company.....	15 08
32822			2- 4-16	Katharine Haenlein	10 35
32827	12-31-15		2- 4-16	Postal Telegraph Cable Co.....	77
32826	12-28-15		2- 4-16	Remington Typewriter Co.....	75
32828			2- 4-16	Joseph Hartigan, Commr.....	147 87
				Miscellaneous.	
33872			2- 8-16	Herman Prange and Annie M. S. Herman	$360 88
33871			2- 8-16	Robert E. McDonnell	1,621 84
33871			2- 8-16	Robert E. McDonnell.....	700 00
33871			2- 8-16	Robert E. McDonnell.....	500 00
33871			2- 8-16	Robert E. McDonnell	101 54
33870				Lewis A. Mitchell	9,468 68
33870				Lewis A. Mitchell	1,500 00
33870				Lewis A. Mitchell	3,715 23
33869			2- 8-16	August J. Meyer	245 18
33868			2- 8-16	Charles Miller	2,622 71
33867			2- 8-16	John L. Lockwood	1,330 24
33867			2- 8-16	John L. Lockwood	2,553 38
34199			2- 8-16	Henry Storck	2,600 00
34199			2- 8-16	Henry Storck	1,052 94
34205			2- 8-16	Henrietta V. Schmit	906 62
34204			2- 8-16	Edward Secor	1,728 18
34203			2- 8-16	D. Roy Shafer, Assignee of James Forbes	2,019 93
34202				D. Roy Shafer	2,019 92
34201			2- 8-16	Emil N. Sorgenfrei	260 74
34201			2- 8-16	Emil N. Sorgenfrei	800 00
34201			2- 8-16	Emil N. Sorgenfrei	2,273 46
34200			2- 8-16	Sanford Simons	2,534 13
34200			2- 8-16	Sanford Simons	9 58
34209			2- 8-16	The Warranty Realty Co.....	30 04
34208			2- 8-16	The Warranty Realty Co.....	380 00
34208			2- 8-16	The Warranty Realty Co.....	85 42
34208			2- 8-16	The Warranty Realty Co.....	358 20
34207			2- 8-16	Frederick Joseph Rohsskopff.....	3,120 06
34207			2- 8-16	Frederick Joseph Rohsskopff	106 11
34206			2- 8-16	Thomas S. Ryan	849 75
34206			2- 8-16	Thomas S. Ryan	3,801 78
33183			2- 5-16	Adelaide C. Denton	450 28
33187				Joseph E. De Bragga and Julia L. De Bragga	2,621 44
33187			2- 5-16	Joseph E. De Bragga and Julia L. De Bragga	450 27
33186			2- 5-16	Barbara Glasser	4,431 41
33185			2- 5-16	Benjamin Gold	1,228 76
33205				Martha Ann Hughes	1,494 41
33205			2- 5-16	Martha Ann Hughes	533 61
33202			2- 5-16	Joseph Menge and Emilie Menge.....	3,500 00
33202				Joseph Menge and Emilie Menge.....	405 50
33202				Joseph Menge and Emilie Menge.....	2,721 37
33201			2- 5-16	Charles Maurer and Julia Maurer.....	241 30
33201			2- 5-16	Charles Maurer and Julia Maurer.....	800 00
33201			2- 5-16	Charles Maurer and Julia Mauer	3,000 00
33201			2- 5-16	Charles Maurer and Julia Maurer.....	4,049 77
33182			2- 5-16	Louisa Kessler	1,358 58
33182			2- 5-16	Louisa Kessler	200 00
33182			2- 5-16	Louisa Kessler	45 79
33181			2- 5-16	Jacob Kubaske	1,351 77
33180			2- 5-16	Charles Langan and James Mangino..	5 80
33183			2- 5-16	Catharine L. Kelly	45 79
33183			2- 5-16	Catharine L. Kelly	1,109 14
33184			2- 5-16	Ernest Keller	503 22
33184			2- 5-16	Ernest Keller	79 35
33206				Frederick Charles Hencken	42 91
33206				Frederick Charles Hencken	639 48
33204			2- 5-16	William McKenna as executor of the last will and testament of James Gorton, deceased	1,955 49
33203			2- 5-16	Robert Monroe	1,223 41
33200				William C. Mattern	2,994 54
33199				Dora Larewig	6 10
33197			2- 5-16	Fritz Spoering	6 10
33198			2- 5-16	Herman Spoering	6 10
33195			2- 5-16	William Spoering	6 11
33196			2- 5-16	George Spoering	6 11
33194			2- 5-16	Charles Spoering	6 11
33193			2- 5-16	Christian Spoering	6 11
33192			2- 5-16	John Spoering	6 11
33191			2- 5-16	Theodore Spoering	6 11
33190			2- 5-16	Jacob Blank	597 16
33190				Jacob Blank	32,253 90
33189			2- 5-16	Edward Bonitz and Isabella Bonitz...	1,351 77
33151			2- 5-16	George E. H. Gratz, Jr.....	481 72
33151			2- 5-16	George E. H. Gratz, Jr.....	925 00
33151			2- 5-16	George E. H. Gratz, Jr.....	937 46
33150			2- 5-16	Ernest Keller and Frances Keller.....	329 05
33150			2- 5-16	Ernest Keller and Frances Keller....	2,500 00
33150			2- 5-16	Ernest Keller & Frances Keller	1,000 00
33150			2- 5-16	Ernest Keller & Frances Keller	3,662 07
33212			2- 5-16	Anna Kunigunda Schumacher	217 01

Finance Voucher No.	Invoice Dates or Contract Number.		Received in Department of Finance.	Name of Payee.	Amount.
33161			2- 5-16	Fidel Stehle and Maria Stehle.....	3,000 00
33161			2- 5-16	Fidel Stehle and Maria Stehle.....	34 84
33161				Fidel Stehle and Maria Stehle.....	3,131 90
33159				Henry G. Schoeck & Katherine Schoeck	152 77
33160				Frederick H. Schild and Elizabeth Schild	1,955 49
33200			2- 5-16	William C. Mattern	768 16
33190				Jacob Blank	32,353 90
33876			2- 8-16	Annie Reynolds	236 47
33876			2- 8-16	Annie Reynolds	3,081 05
33875			2- 8-16	Theodore Reyman	1,158 68
33875				Theodore Reyman	347 46
33874			2- 8-16	Mary G. Reilly	10,310 39
33874			2- 8-16	Mary G. Reilly	2,000 00
33874			2- 8-16	Mary G. Reilly	2,500 00
33874			2- 8-16	Mary G. Reilly	8,035 81
33873			2- 8-16	Regent Realty Company	5,663 19
33873			2- 8-16	Regent Realty Company	2,755 30
33872			2- 8-16	Herman Prange and Annie M. S. Herman	2,174 64
33256			2- 5-16	Marcus Nathan	2,498 89
33256			2- 5-16	Marcus Nathan	1,500 00
33256			2- 5-16	Marcus Nathan	867 76
33174			2- 5-16	James A. Jarvis and Henry J. Jarvis, as Executors of the Last Will and Testament of James Jarvis, Deceased....	141 43
33258			2- 5-16	Auguste Pfeiffer	500 00
33259			2- 5-16	Auguste Pfeiffer	1,531 20
33259			2- 5-16	Auguste Pfeiffer	76 42
33260			2- 5-16	Charles Van Riper and Laura F. Van Riper	355 91
33261			2- 5-16	Joseph Polchinski	2,147 43
33261			2- 5-16	Joseph Polchinski	33,212 79
33262			2- 5-16	Frank Matone	226 64
33262			2- 5-16	Frank Matone	11 15
33263			2- 5-16	John Selvaggi	226 64
33263			2- 5-16	John Selvaggi	11 15
33264			2- 5-16	Salvatore Carillo	453 29
33264			2- 5-16	Salvatore Carillo	22 30
33257			2- 5-16	John H. Nichols	1,419 91
33257			2- 5-16	John H. Nichols	350 00
33257			2- 5-16	John H. Nichols	22 13
33158				Albert Seuftleber and Elise Seuftleber.	3,402 90
33158			2- 5-16	Albert Seuftleber and Elsie Seuftleber.	3,402 90
33152				George E. H. Gratz	848 50
33158			2- 5-16	Albert Seuftleber and Elise Seuftleber.	1,554 32
33152			2- 5-16	George E. H. Gratz	848 50
33152				George E. H. Gratz	980 00
33152				George E. H. Gratz	2,500 00
33152			2- 5-16	George E. H. Gratz	404 39
33153			2- 5-16	John Gannon and Mary A. Gannon....	275 00
33154			2- 5-16	Hiram Williams	7,383 05
33154			2- 5-16	Hiram Williams	45 79
33155			2- 5-16	Henry Weber and Elizabeth Weber....	196 88
33155			2- 5-16	Henry Weber and Elizabeth Weber...	283 12
33156			2- 5-16	Fritz Walther and Josephine Walther.	1,400 00
33156			2- 5-16	Fritz Walther and Josephine Walther..	465 33
33156			2- 5-16	Fritz Walther and Josephine Walther..	1,541 32
33157			2- 5-16	Caroline Park Trappan	63 62
33210				William F. Koehler	297 26
33207				Emil Miner Hencken	639 48
33207				Emil Miner Hencken	42 91
33208				Francis Guinand	1,124 00
33213			2- 5-16	Christopher J. Ruff and Katie Ruff....	141 56
33213			2- 5-16	Christopher J. Ruff and Katie Ruff....	126 04
33208			2- 5-16	Francis Guinand	375 68
33208			2- 5-16	Francis Guinand	250 00
33208			2- 5-16	Francis Guinand	400 00
33210			2- 5-16	William F. Koehler	120 63
33209			2- 5-16	Mabel M. Elmer	297 26
33209			2- 5-16	Mabel M. Elmer	120 62
33211			2- 5-16	Selda Brodek	2,551 45
33211			2- 5-16	Selda Brodek	849 77
33183				Adelaide C. Denton	2,621 44
35576			2-10-16	Frank Triginelli	5 00
31602			2- 2-16	John Browne	500 00
31404				Forbes J. Hennessy, Elen Mary Parker and Michael Coleman, Executors and Trustees Under the Last Will and Testament of Ellen M. Hennessy, Deceased	6,968 40
31401				Samuel McMillan	8,823 68
31412				Myles Purvin	315 00
31411			2- 1-16	Thomas F. Hickey	10 00
31413			2- 1-16	Simeon B. Chittenden	320 00
31408			2- 1-16	F. Matthew Saauze	835 00
31410			2- 1-16	John M. Drennan	775 00
31409			2- 1-16	George A. Steves	665 00
31414	1-28-16		2- 1-16	Jay S. Jones	35 00
31686	1-27-16		2- 2-16	Tower Manufacturing & Novelty Co...	1 35
34882			2- 7-16	The Eppinger & Russell Co. or Safford A. Crummey, Attorney.....	27 05
34880			2- 9-16	Croton Falls Construction Co., Assignee of James Malloy & Company or the Chamberlain of The City of New York	5 90
34881			2- 1-16	Harry Spitalink, an Infant, by Joseph Spitalink, His Guardian Ad Litem.....	644 33
34879				Jane E. Larney, Executrix of James F. Larney, Deceased	112 90
				Board of Parole.	
32868				Thomas R. Minnick, Secretary.....	$98 50
				Department of Parks.	
30437	12-30-15		1-28-16	Theo. P. Huffman & Co.....	$263 46
30433	12-28-15		1-28-16	N. Coleman, Inc.....	800 00
30458	10-14-15.	12-31-15	1-28-16	Hugh J. Christie	204 00
30616	12-31-15	42992	1-28-16	S. Tuttle's Son & Co.....	146 96
32958				Leo Umanoff, Chief Clerk.....	232 39
				Police Department.	
30741	1-13-16		1-29-16	A. B. Dick Co.....	$160 00
30740				New York Sporting Goods Company..	241 80
30750	12-31-15		1-29-16	Morris Friedlander	150 00
30634	1- 4-16	42967	1-28-16	Standard Oil Co. of New York.....	1,068 13
30633	1-11-16	42967	1-28-16	Standard Oil Co. of New York.....	240 70
144671				Edison Storage Battery Co.....	998 97
30626	1- 5-16	42956	1-28-16	Geo. N. Reinhardt & Co.....	219 94
				President of the Borough of Manhattan.	
30281		43685	1-28-16	The Asphalt Construction Co.....	$4,841 60
30704	12-24-15		1-29-16	Frederick Starr Contracting Co.....	202 75
30696				Autocar Sales Company.....	200 00
30705	12-31-15		1-28-16	Bouker Contracting Co.....	453 55
30707	12-10-15		1-29-16	Vought & Williams	103 74

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
30712	12-24-15	1-29-16	Frederick Starr Contracting Co.....	768 44
30713	12- -15	1-29-16	Barrett Manufacturing Co.....	370 20
32199	12-17-15	2- 3-16	The Clark & Wilkins Co.....	17 00
32202	1- 4-16	2- 3-16	The Garlock Packing Co.	40 00
32200	11- 8-15.11-22-15	2- 3-16	Burns Bros.	28 00
31490			The Van Dorn Iron Works Company.	28 88
31491	1- 4-16	2- 1-16	Agent and Warden, Sing Sing Prison.	69 30
32208	11-17-15	2- 3-16	John P. Kane Co.	88 42
32209	11-29-15	2- 3-16	John P. Kane Co.	97 78
29749		1-27-16	Thomas W. Huston and James M. Vincent	323 24
30280		34687 1-28-16	The Barber Asphalt Paving Co.	275 05
		President of the Borough of The Bronx.		
30262		43362 1-28-16	Harris-Rose Construction Corporation	$1,280 10
		President of the Borough of Brooklyn.		
30586	1-20-16	1-28-16	Philipp Dinger	$225 00
30597	12-28-15	1-28-16	The Garry Iron and Steel Co. of New York	376 08
30570	1-15-16	1-28-16	W. R. Adams & Co.	106 51
30593	1- 3-16	1-28-16	Standard Oil Co. of New York	161 70
30568	1-19-16	1-28-16	Stevenson & Marsters, Inc.	19 20
30588	1-14-16	1-28-16	Russell & Co.; George Fist, successor.	43 75
24032			Frank Merendino, Inc.	183 58
27377	1-13-16	1-21-16	James H. Holmes, Inc.	244 19
32934			Charles S. Stratton, Acting Engineer in Charge	13 88
30578	1- 7-16	1-28-16	Stevenson & Marsters, Inc.	14 50
32935	1-26-16	2- 4-16	Underwood Typewriter Co., Inc.	1 20
30584	6-10-15	1-28-16	M. Grossarth	250 00
		President of the Borough of Queens.		
30472		43558 1-28-16	A. Alexander Edelman, assignee of James H. Johnson	$2,772 53
30494	12-21-15	1-28-16	American Mailing Device Corporation	472 00
		President of the Borough of Richmond.		
32366	12-31-15	2- 3-16	Dennis McCarthy	$17 40
32367	12-31-15	2- 3-16	Dennis McCarthy	24 00
32350	12-27-15	2- 3-16	F. W. Kerr & Co.	23 30
32352	12-27-15	2- 3-16	F. W. Kerr & Co.	24 65
32357	8-31-15	2- 3-16	Castleton Motor Car Co.	51 70
32368	12-30-15	2- 3-16	The Hugh McRoberts Coal Co.; Theodore Kiernan, proprietor	33 75
32353	12-29-15	2- 3-16	F. W. Kerr & Co.	24 20
32348	1- 3-16	2- 3-16	C. P. Storberg	43 36
		Public Service Commission.		
32991	11-15-15	2- 4-16	Walden Brothers, Inc.	$2 00
32994	1- 1-16	2- 4-16	The H. W. Eilson Co.	6 00
32982	11-18-15	2- 4-16	The Iron Age	5 00
32974	1- 2-16	2- 4-16	The Brooklyn Daily Eagle	6 75
32965	12-30-15	2- 4-16	The New York Times	27 55
32964	1- 5-16	2- 4-16	The Journal of Commerce	22 40
32963	1-10-16	2- 4-16	The Tribune Association	23 20
32962	1-18-16	2- 4-16	Morning Telegraph Company	19 20
32961			Brooklyn Daily Times	71 36
32960	1- 5-16	2- 4-16	The Brooklyn Daily Eagle	56 32
32959	1-15-16	2- 4-16	The Standard Union	9 92
32994			The H. W. Wilson Co.	6 00
32982			The Iron Age	5 00
32990	12-31-15	2- 4-16	Van Camp Products Company	37 50
32972	1- 1-16	2- 4-16	R. R. Bowker Company	8 00
32967	1- 1-16	2- 4-16	The American Society of Civil Engineers	6 00
32988	1- 1-16	2- 4-16	The Special Libraries Association	2 00
30826		43653 1-29-16	Charles Meads & Co.	1,740 44
30827		32215 1-29-16	Patrick McGovern & Co., assignee of Patrick McGovern	3,212 32
31123		32215 1-27-16	Patrick McGovern & Co., assignee of Patrick McGovern	21,787 78
30825		43682 1-29-16	Upper Hudson Stone Co.....	395 76
30822		35720 1-29-16	E. E. Smith Contracting Co.....	1,000 00
30823		39323 1-29-16	United States Realty and Improvement Co.	1,000 00
30824		38425 1-29-16	United States Realty and Improvement Co., assignee of Canavan Bros.....	1,250 00
30828		40316 1-31-16	United States Realty and Improvement Co.	40,000 00
		Department of Public Charities.		
30037	1-15-15.12-16-15	1-28-16	Agent and Warden of Clinton Prison.	$1,724 34
30044	12- 6-15.12-18-15	1-28-16	Agent and Warden of Clinton Prison.	253 50
30038	1-21-15.12-10-15	1-28-16	Agent and Warden of Auburn Prison.	859 07
30122	11-17-15.12-31-15	1-28-16	Samuel E. Hunter	997 69
30164	10-10-15.12- 2-15	1-28-16	Eimer & Amend	176 14
30157			McKesson & Robbins	356 47
30143	12-21-15	1-28-16	Burnitol Mfg. Co.	126 00
30149	12- 2-15	1-28-16	The Harral Soap Co., Inc.....	199 73
30151	12- 3-15	1-28-16	The Hoffman La Roche Chemical Works	152 62
30160	12- 3-15. 1-23-16	1-28-16	Magnus Mabee & Reynard, Inc.....	688 04
30198	12-21-15	1-28-16	B. Frank & Son	800 00
30206	12-14-15	1-28-16	Thomas C. Dunham	119 49
30029	8-24-15.12-31-15	1-28-16	Department of Correction	959 80
30040	10-30-15.12-23-15	1-28-16	Agent and Warden of Sing Sing Prison	613 65
30073			James S. Barron & Co.....	268 50
30043	12-23-15	1-28-16	Greenhut Co., Inc., assignee, etc., of J. B. Greenhut Co.	475 80
30069	12-10-15	1-28-16	Griffin & Field	120 00
30140			Parke, Davis & Co.....	165 36
30116	12-31-15	1-28-16	Nathan Strauss, Inc.	251 94
30126	12-31-15. 1- 1-16	1-28-16	The Fleischmann Co.	218 60
30131	12- 7-15.12-21-15	1-28-16	The Drug Products Co., Inc.....	319 85
30137	12- 1-15.12-22-15	1-28-16	Aseptic Products Co.	221 50
30071	10- 6-15	1-28-16	The Manhattan Supply Co.....	758 27
30035	12- 6-15.12-31-15	1-28-16	The Manhattan Supply Co.....	694 25
30046	12-31-15	1-28-16	Henrici Laundry Machinery Co.....	155 00
30193	12-15-15.12-24-15	1-28-15	Syndicate Trading Co.	45 24
30034	12-14-15	1-28-16	F. Madlener Mfg. Co.	17 41
30047	12- 4-15	1-28-16	Hanlon & Goodman Co.	6 72
33808		2- 7-16	William J. Doherty, Second Deputy Commissioner	868 00
33829		2- 7-16	A. M. Wilson, Director	667 00
33809		2- 7-16	A. M. Wilson, Director	105 00
33828		2- 7-16	William J. Doherty, Second Deputy Commissioner	577 00
30972	12-24-15	43367 12-31-15	James S. Barron & Co.....	11 75
30928	12-21-15	43367 1-31-16	James S. Barron & Co.....	56 30
30063	9-24-15	1-28-16	The American Laundry Machinery Co.	42 60
30054	10-16-15	1-28-16	Thomas C. Dunham	32 86
		Commissioner of Records.		
33132	12-31-15	2- 5-16	Elliott-Fisher Co.	$4 22
33131	12-31-15	2- 5-16	The Lawyers Co-operative Publishing Co.	3 00
		Register, Bronx County.		
32906	1-29-16	2- 4-16	The Roberts Numbering Machine Co.	$0 70
		Staten Island Association of Arts and Sciences.		
31393	1-26-16	2- 1-16	Geo. W. Batz	$1 75
		Sheriff, Richmond County.		
32110	2- 1-16	2- 3-16	Matthew D. Taylor	$15 18
32107	1-25-16	2- 3-16	T. Hanrahan & Co.	1 00
32108	1-28-16	2- 3-16	Schutte Bros.	1 50
		Sheriff, Queens County.		
32231			Long Island Star Publishing Co.....	$12 75
		Sheriff, Bronx County.		
32867		2- 4-16	Edward J. Martin	$10 10
		Sheriff, New York County.		
32916	8-20-15	2- 4-16	Peter McCormick & Sons.....	$2 25
32922	12-29-15	2- 4-16	Herring-Hall-Marvin Safe Co.....	1 50
32918	10-14-15	2- 4-16	Herring-Hall-Marvin Safe Co.....	2 00
32927	1-19-16	2- 4-16	The Ballou Press	14 70
32920	11-30-15.12-31-15	2- 4-16	H. Aronson	1 04
32926	1-25-16	2- 4-16	The Despatch Press, Inc.	15 30
32917	10-22-15	2- 4-16	Eugene H. Tower, Inc.....	1 00
32913	1-18-16	2- 4-16	Jacob Meyers	3 20
		Department of Street Cleaning.		
30180	12-31-15	1-28-16	H. Stolarow	$282 50
30179	12-31-15	1-28-15	Church E. Gates & Co., Inc.....	597 82
30170	12-10-15	1-28-16	Department of Correction	1,500 00
30176	12-22-15	1-28-16	Advance Tool Mfg. Co.....	100 00
30727		17421-17422 1-29-16	Edward Holland & Co.....	825 00
30728		34576	James Harley Plumbing Co.....	960 00
33439			Richard T. Fox	139 66
29609	1- 4-16	1-27-16	Drake Awning & Mfg. Co.....	220 00
		Board of Water Supply.		
30551	1-12-16	1-28-16	Northern Engineering Works.....	$1,184 50
30519		39064 1-28-16	Merritt & Chapman Derrick & Wrecking Co.	2,172 60
30520		30240 1-28-16	Holbrook Cabot and Rollins Corporation, George B. Fry and Thos. B. Bryson	5,579 81
23058		26334	H. S. Kerbaugh, Inc., Assignee of John C. Rodgers, James M. Rodgers and John J. Hagerty	500,000 00
		Department of Water Supply, Gas and Electricity.		
30763		43338 1-29-16	The Trustees of Columbia University of The City of New York.....	$125 00
30762	11-30-15	41589 1-29-16	New York Steam Co.....	1,584 91
30761	10-30-15	41037 1-29-16	The New York Edison Co.....	7,802 50
30760	11-30-15	41037 1-29-16	The New York Edison Co.....	4,738 00
30758	10-29-15	41386 1-29-16	Edison Electric Illuminating Co. of Brooklyn	7,095 79
30759	11-30-15	41157 1-29-16	The New York Edison Co.....	1,844 62
30754	10-31-15	41284 1-29-16	The Brooklyn Union Gas Co.....	10,630 24
30757	10-31-15	41284 1-29-16	The Brooklyn Union Gas Co.....	3,175 87
30753	10-30-15	41930 1-29-16	Welsbach Street Lighting Company of America	14,019 45
30756	12-31-15	42001 1-31-16	New York Life Insurance Company...	785 27
30755	1- 1-16	41036 1-29-16	The Port Jervis Light & Power Co...	322 38
30765		42946	B. Nicoll & Co.....	10,530 93
31094	12-31-15	1-31-16	Atlantic Basin Iron Works.....	31 50
24738	9-27-15	1-17-16	Meyer Scale and Hardware Co.....	110 00
20817		42020 1- 6-16	Hanover Contracting Co.....	801 43
32928			H. S. Wyncoop, Electrical Engineer....	18 75

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE, THURSDAY, FEBRUARY 10, 1916.

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.
		Department of Bridges.	
35556	43218	Henry E. Fox Const. Co...	$2,385 04
		Bellevue and Allied Hospitals.	
35479	12-26-15	Shipley Construction & Supply Co.	95 97
35480	12- 2-15	Richman & Samuels	144 04
35454	12- 2-15	Firestone Tire & Rubber Co., Inc.	84 72
35455	12-21-15	National Biscuit Co.....	10 35
35456	10-30-15	Shults Bakery	18 17
35457	12-22-15	M. Doherty	3 00
35458	12-31-15	A. Silz, Inc.	14 10
35459	12- 9-15	V. Florentino	16 04
35460	12- 6-15	Samuel E. Hunter	118 98
35461	10- 7-15	Smith & Boullion	15 16
35462	1- 3-16	Reid Bros.	2 50
35463	12- 8-15	Parke, Davis & Co.....	6 00
35464	11-24-15	H. Kohnstamm & Co.	4 25
35465	1-11-16	J. M. Gottesman	23 71
35466	9- 9-15	Knickerbocker Ice Co.....	23 88
35467	1- 4-16	Consolidated Dental Mfg. Co.	47 86
35468	12-18-15	The Kny-Scheerer Co.....	25 48
35469	12-10-15	J. E. Kennedy & Co.....	13 20
35470	7-28-15	J. B. Greenhut Co.	108 00
35471	12-27-15	Crane & Stendicke, Inc. ...	8 64
35472	12-22-15	G. E. Stechert & Co.....	1 00
35473	12-20-15	The Richardson Phenix....	10 00
35474		The Sherwin, Williams.....	19 24
35475	12-20-15	Hull, Grippen & Co.....	15 04
35476	12-27-15	The American Laundry Machine Co.	944 30
35477	10-13-15	Stanley & Patterson, Inc...	66 26
35478	12-22-15	Wm. Langbein & Bros.....	185 80
		City Magistrates' Courts.	
35668	1-15-16	Ansco Co.	4 50
35669	1- 2-16	A. Schroeder	15 60
35660	1-27-16	Pittsburgh Plate Glass Co..	1 50
35661	1-15-16	Emil Lazansky	2 50
35662	1-18-16	Shaw, Walker Co. of N. Y.	20 50
35663	1-22-16	Meyers Plate & Window Glass Co.	10 00
35664	1-27-16	Herring, Hall, Marvin Safe Co.	90 00
35665	1-31-16	Powers Accounting Machine Co.	78 55
35666	1-31-16	Central Window Cleaning & House Renovating Co.....	6 50
35667		Herring, Hall, Marvin Safe Co.	4 00
35647	1-19-16	Knickerbocker Ice Co.	16 25
35648	2- 1-16	New York Towel Supply Co.	31 50
35649	1-31-16	Frank Fattizzi	5 60
35650	1-31-16	Leonardo De Paola	3 23
35651	1-31-16	Guiseppe Casamassima	2 25
35652	1-31-16	J. W. Cleary	4 00

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
35653	1-21-16	Wm. F. Herterich	3 60
35654	1- 5-16	Shaw, Walker Co. of N. Y.	2 32
35655	1-21-16	Shaw Walker Co. of N. Y.	70
35656	1-21-16	Pittsburgh Plate Glass Co.	1 90
35657	1-28-16	Standard Oil Co. of N. Y.	11 88
35658	1-27-16	Fiske Bros. Refining Co.	9 62
35659	1-20-16	Tower Mfg. & Nov. Co.	9 05
		Department of Correction.	
35452	12-23-15	James Y. Watkins & Son, Inc.	7 50
35453	12-24-15	Wm. P. Young & Bros.	72 30
35439	9-29-15	James S. Barron & Co.	989 42
35440	12-27-15	Peter J. Constant	46 24
35441	12-20-15	Fiske Bros. Refining Co.	10 00
35442	12- 8-15	J. K. Krieg Co.	219 10
35443	8- 4-15	L. Barth & Son	61 50
35444	12-31-15	J. P. Duffy Co.	550 00
35445	12-20-15	Scott & Williams	22 30
35446	8-16-15	Hull, Grippen & Co.	315 51
35447	12-29-15	Arthur C. Jacobson & Sons.	36 87
35448	12-20-15	J. K. Krieg Co.	30 03
35449	11- 6-15	Scott & Williams	260 00
35450		The H. B. Smith Co.	144 10
35451	12-30-15	Stanley & Patterson	87 85
35428	12-31-15	New York Telephone Co.	10 50
35429		Geo. Latta Barrus	1 00
35430	10-31-15	Wm. Goldsmith	10 75
35431		Walter A. Lamb	22 10
		Examining Board of Plumbers.	
35484		Janet A. G. Hahn	8 62
35481	1-31-16	Fowler Mfg. Co., Ltd.	1 50
35482	1-18-16	Library Bureau	1 84
35483	2-12-15	T. V. Kraft & Co.	3 85
		Department of Education.	
35416	12-24-15	Anton Orgelfinger	35 00
35417	12-31-15	Wm. H. Kroepke	4 75
35393	9-29-15	Duparquet, Huot & Moneuse Co.	40 55
35394	11- 5-15	Abraham & Straus	54 20
35395	11-24-15	C. B. Hudson	84 00
35396	12- 2-15	Motta Contracting Co.	49 00
35397	9-20-15	American Ornamental Iron Works	18 00
35398	12-14-15	Hugh J. Casey	560 00
35399	12-27-15	Geo. Kessler	112 50
35400	10- 5-15	Henry Hawkes	43 00
35401	12-31-15	E. F. Daniels	7 75
35402	12-31-15	Lorenzo & Byrns	719 00
35403	1- 7-16	Henry Pearl & Sons Co.	50 10
35382	12- 3-15	American Pump & Tank Co.	175 00
35383	12-24-15	Marquard, Fay Co., Inc.	148 00
35384	11- 7-15	Kee Lox Mfg. Co.	7 85
35385	1-29-16	M. J. Tobin	111 00
35386	11- 9-15	Kee Lox Mfg. Co.	12 00
35387	12-21-15	Olin S. Roche	110 00
35388		Department of Charities	94 79
35389		Department of Parks	1,058 90
35390		Wm. H. Stoff	6 00
35391	12-28-15	Hugh D. McGrane	100 80
35392	10- 1-15	The Crowell Pub. Co.	130 00
		The Crowell Pub. Co.	150 00
35407	42650	N. Y. Tel. Co.	48 79
35408	42650	N. Y. Tel. Co.	54 84
35409	43275	Chas. D. Norton Co.	235 62
35406	42650	N. Y. Tel. Co.	121 26
35432	41194	E. W. A. Rowles	17 85
		E. W. A. Rowles	7 65
35433	41349	L. E. Knott Apparatus Co.	14
		L. E. Knott Apparatus Co.	4 48
35434	41345	The Manhattan Supply Co.	3 83
		The Manhattan Supply Co.	1 70
35435	41378	G. T. Montgomery	317 99
		G. T. Montgomery	177 69
35436	41699	Geo. T. Montgomery	121 67
		Geo. T. Montgomery	129 93
35437	41245	The New Home Sewing Machine Co.	18 50
		The New Home Sewing Machine Co.	74 00
35438	41351	Scientific Equipment Co.	50 00
		Scientific Equipment Co.	54 97
35410	41231	The Aluminum Cooking Utensil Co.	5 72
35411	41191	Syndicate Trading Co.	131 75
35412	42650	N. Y. Tel. Co.	67 96
35413	42649	N. Y. Tel. Co.	79 02
35404	39289	The Macmillan Co.	180 51
35405	39411	E. P. Dutton & Co.	344 73
35418	1- 7-16	L. E. Atherton	52 60
35419	12-10-15	J. Friedman	20 50
35420	12-29-15	Bklyn. Window Shade Co.	73 95
35421	12-31-15	Louis Imershein	21 50
35422	1- 7-16	Thos. Cummings	17 55
35423	1- 7-16	Wm. H. Ellis	4 60
35424	11- 6-15	A. & W., Auburn Prison	236 30
35425	12-31-15	Bklyn. Window Shade Co.	39 89
35426	12-20-15	Western Electric Co., Inc.	42 00
35427	12-30-15	Geo. H. Waters Co.	83 00
35414	42650	N. Y. Tel. Co.	31 18
35415	42650	N. Y. Tel. Co.	43 15
		Department of Finance.	
35577		Robt. Holmes, Jr.	12 00
35578		D. E. Kemlo	349 40
35579		John J. McDonough	16 94
35580		Chandler Withington	78 05
35581		H. C. W. Melick	72 94
35582	1-31-16	American Dist. Tel. Co.	8 32
35583		T. J. Hogan	18 35
35584		W. S. Wolfe	29 45
		Fire Department.	
35575	42903	Empire Rubber & Tire Co.	10,376 00
35571	1-10-16	The Heinze Electric Co.	3 00
35572		American-La France Fire Engine Co., Inc.	9 35
35573	1-18-16	Thos. W. Kiley & Co.	6 00
35574	1-25-16	Powell, Elliot Auto Repair Co.	4 50
35559	12-31-15	Nason Mfg. Co.	86 50
35560	1-25-16	Western Electric Co., Inc.	24 75
35561	1-14-16	Brooklyn Vault Light Co.	50 00
35562	12-31-15	Chas. E. Miller	219 74
35563	12-18-15	Levin & Gewertz	87 00
35564	1-17-16	Crown Stamp Works	40
35565	1-28-16	Oxyozon Disinfecting Co.	83 75
35566	1-25-16	Independent Salt Co.	75 00
35567	1-27-16	Munning, Loeb Co.	2 82
35568	1-27-16	Knickerbocker Sup. Co.	7 70
35569	1-18-16	Stewart Warner Speedometer Corp.	75
35570	1-11-16	Ford Motor Co.	3 89
		Department of Health.	
35679	2- 5-16	Mrs. Hannah Blum	$14 40
		Board of Inebriety.	
35690		Raymond Quackenbush	$516 35
35691	1-30-16	P. Lawless Sons	46 60
35692	12- 2-15	C. R. Lewis & Co.	3 20
35693	8- 3-15	Jas. H. McPeek	50
35694		Seely Quackenbush	6 38
35695	1-28-16	Armour & Co.	41 83
35696	1-22-16	Austin, Nichols & Co., Inc.	89 16
35697	1- 8-16	John Bellmann	44 94
35698	1- 3-16	Beyer Bros. Commission Co.	192 21
35699	1- 4-16	Burton & Davis Co.	69 60
35700	2- 2-16	Charity Organization Society	1 00
35701	1-25-16	Conklin & Strong	104 00
35702	1- 3-16	Lewis De Groff & Son	122 40
35703	1- 5-16	Frank Durland	69 00
35704	1-14-16	A. Goldstein & Co.	42 82
35705		Granite City Soap Co., Inc.	9 70
35706	1-25-16	Leo Hamburger	240 00
35707	2- 4-16	Hammacher, Schlemmer & Co.	9 50
35708		Harmony Supply Co.	23 10
35709	1-13-16	Hynard Bros.	10 00
35680	1- 3-16	A. C. Israel	39 80
35681	1- 3-16	C. H. F. Jurgens	7 52
35682		Knickerbocker Ice Co.	2 08
35683	1- 4-16	Knickerbocker Supply Co.	1 60
35684	1- 5-16	Francis H. Leggett & Co.	113 38
35685	1-12-16	Theo. Linington, Jr.	43 11
35686	1- 3-16	Manhattan Electrical Supply Co.	3 40
35687	1-11-16	Chas. F. Mattlage & Sons	31 92
35688	1- 3-16	Geo. W. Millar & Co.	2 70
35689	1-19-16	Morse & Rogers	72 28
		Commissioner of Jurors, Kings County.	
35557		Jacob Brenner	250 00
35558	1-10-16	Great Bear Spring Co.	1 20
		Miscellaneous.	
35789		Frank F. Hellriegel	400 00
35790		Frank F. Hellriegel	300 00
35791		Washinton I. Cherry et al.	400 00
35792		Bellina Argondizzo	100 00
35793		Gianuario Antilio	50 00
35794		Philip Ott et al.	100 00
35795		Lena Schneider	50 00
35796		Christopher A. Berger et al.	500 00
35797		Church of B. V. M. of Mt. Carmel	600 00
35798		Henry Brady	1,515 00
35799		Harry N. French	1,395 00
35800		Jacob A. Cantor	1,390 00
35499	2- 4-16	Wiley G. Overton	50 00
35500	2- 5-16	Patrick E. Callahan	530 70
35501	2- 5-16	John F. McIntyre	500 00
35502	2- 5-16	John Hoey	2 22
35503	2- 2-16	Staten Island Post	17 64
35485		Hannah M. Findlay	106 74
35486		Michael Duggan	137 50
35487		Albert C. McMillan	148 74
35488		George Jaediker et al.	40 49
35489		Lorey Realty Co., Inc.	532 86
35490		Joseph Newman	62 50
35491		Wm. A. Mallett et al.	770 00
35492		Clinton Gilbert	1,917 28
35493		Salvatore Ruocco	391 50
35494		Dollar Savings Bank of City of New York	1,090 19
35495		Luke Otten	1,015 00
35496		William I. Hamilton	40 00
35497		James H. Quinlan	1,625 00
35498		Robert B. Lawrence	1,755 00
35504		Harry Jaffe	25 00
35505		Margaret Canary, as Adm., Rudolph Faber, Dec.	3,250 00
35506		Wm. Drucker	75 00
35507		H. De B. Parsons	350 00
35508		Philip Fried	24 00
35509		Emma Baum	6 00
35510		Peter Schwing	110 00
35511		Kate C. Boyer	83 00
35512		Eliza Smith	5 00
35513		Mary E. T. Frazee	3 00
35514		M. & L. Hess, Inc.	9 00
35515		M. & L. Hess, Inc.	9 00
35516		Crossways Holding Corp.	1 05
35517		Shanholt & Katz	20 85
35518		Charles C. Nadal	4 79
35519		Northern Wrecking Co.	23 50
35520		1640 University Avenue, Inc.	27 83
35521		J. O. Perdeson	13 00
35522		Charles Schneider	2 66
35523		James Sheals	8 05
35524		Thomas F. Duffy	2 21
35525		Est. Emma Mc A. Lawrence	152 37
35526		Meyer Pekerar	2 14
35527		Anna Holstein	2 30
35528		Edward Eichhorn	41 28
35529		Anton Kallina	3 84
35530		Martin & Schmonsees	187 00
35531		Crex Realty Co.	1,275 70
35532		Rembrandt Realty Co.	2,494 67
35533		Peter F. Reilly	4 56
35534		Jerome Property Corp.	3 69
35535		Jerome Property Corp.	25 00
35536		Dental Society of the State of New York	600 00
35537		The Brooklyn Society for the Prevention of Cruelty to Children	385 00
35538		The New York Society for the Prevention of Cruelty to Children	325 00
35539		Sanitas Disinfectants Co.	50 00
35540		Julia Boyle	189 58
35541		Wm. R. Goodale	23 23
35542		John H. Timmermann	2 40
35543		E. Bolton	63
35544		J. C. Pesch	50
35545		Thos. Hanson	50
35546		Wm. S. Briehoff	50
35547		E. J. Hayes	50
35548		Sadie Scanlon	8 00
35549		Geo. A. Lenhoff	35 71
35550		Frances Rosenthal	59 61
35551		Frances Rosenthal	4 77
35552		Carrie B. Cawley	11 07
35553		Adolph Katzman	8 77
35554		Max Schwartz	25 54
35555		Gaetano Riccio	6 76
35556		Frank Triginelli	5 00
35746		Church St. Peter & St. Paul	6,000 00
35777		Alexander Arnold	130 28
35778		Angelina Serra	117 87
35779		James Burns	160 74
35780		Angelina Serra	97 75
35781		William V. Wolf	400 00
35782		Lena Seitz	200 00
35783		Stainslaa Kasin	200 00
35784		Albert Goericke et al.	200 00
35785		Dora E. Young	300 00
35786		Ellen Francis McGlinchy	100 00
35787		Elizabeth Kranitz	400 00
35788		William McArthur	100 00
		Police Department.	
35802	40787	M. D. Lundin	$938 00
35803	40587	M. D. Lundin	2,976 50
35804	42973	Bacon Coal Co.	602 08
35805	42958	A. J. & J. J. McCollum, Inc.	349 55
35806	42992	S. Tuttle's Son & Co.	643 21
35837	1-19-16	W. M. Pringle & Co.	105 00
35838	1-21-16	Tower Mfg. & Nov. Co.	1 05
35839	1-20-16	N. S. Meyer	17 50
35840	1-22-16	John Boyle & Co., Inc.	7 50
35841	1-26-16	Gustav A. Meyer	40 00
35842	1-11-16	N. Y. Printing Machinery Co.	17 75
35843	1-27-16	Goodyear Tire & Rubber Co.	71 80
35844	1-22-16	E. P. Gleason's Mfg. Co.	17 00
35845	1-13-16	Greater N. Y. Slide Co., Inc.	55 25
35846	1-17-16	H. W. Johns-Manville Co.	56 04
35847	1-27-16	H. W. Richardson, Jr.	1 20
35848	1-21-16	Gurney Heater Mfg. Co.	4 00
35824	1-21-16	C. L. Dooley, Inc.	58 00
35825	12-31-15	Jos. A. Graf	67 46
35826	11-15-15	John P. Perass	29 50
35827	1-10-16	Underwood Typewriter Co.	20 55
35828	12-31-15	Welsbach Gas Lamp Co.	638 55
35829	1-22-16	F. W. Anderson & Co., Inc.	10 80
35830	1-27-16	The K. & L. Bindery, Inc.	17 50
35831	1-22-16	Louis De Jonge & Co.	1 50
35832	1-20-16	A. B. Dick Co.	80 10
35833	1-26-16	Hotel Reporter Co.	18 00
35834	1-19-16	J. E. Linde Paper Co.	21 60
35835	1-26-16	Manhattan Card & Paper Co.	8 13
35836	1-27-16	N. Y. Blue Print Paper Co.	4 00
35810	1-28-16	Fiske Bros. Refining Co.	175 00
35811	1-29-16	Waterbury Co.	78 37
35812	1-22-16	N. Y. Sporting Goods Co.	139 50
35813	1-26-16	N. Y. Sporting Goods Co.	238 25
35814	1-29-16	A. B. Dick Co.	5 20
35815	1-13-16	Chas. Glasser	19 55
35816	1-31-16	Herman Kramer	1 50
35817	1-19-16	Ford Motor Co.	32 18
35818	1-28-16	Bosch Magneto Co.	11 33
35819	1-20-16	The A. Z. Co.	5 95
35820	1-29-16	Wm. Farrell & Son	42 00
35821	1-17-16	P. Derby	108 00
35822		Rutherford Rubber Co.	242 22
35823	1-22-16	Bklyn. Metal Ceiling Co.	43 00
35849	1-18-16	The E. R. Merill Spring Co.	6 00
35850	1-29-16	C. T. Silver Motor Co.	29 33
35851	1-24-16	Splitdorf Electrical Co. of N. Y.	1 60
35852	1-20-16	The A. Z. Co.	21 75
35853	1-14-16	F. W. Anderson & Co., Inc.	58 91
35854	12-13-15	N. Y. Printing Machinery Co.	21 18
35855	5-28-15	Durand Steel Locker Co.	945 00
35856	1-14-16	John Wanamaker	45 00
35857	1-27-16	E. P. Gleason Mfg. Co.	24 90
		President of the Borough of Manhattan.	
35043	24120	Sicilian Asp. Pav. Co.	$317 99
35044	43627	Barber Asp. Pav. Co.	8,995 89
35045	41794	Lamura Cont. Co.	1,831 75
35046	43397	Walton Cont. Co.	4,798 30
35673	8- 1-15	H. W. Caldwell & Son Co.	13 95
35674	1-28-16	Wm. J. Wallace et al.	61 78
35675	1-26-16	William H. Quick et al.	322 56
35676	2- 2-16	David Maskey et al.	74 39
35677		Wm. A. Prendergast, as Compt.	1,050 62
35678		Wm. A. Prendergast, as Compt.	5,027 55
35585	1-19-16	Brooklyn Fire Brick Works.	75 00
35586	1-14-16	Kalt Lumber Co.	26 36
35587	1- 6-16	Henry Maurer & Son	58 50
35588	1- 7-16	Vought & Williams	90 95
35589	1-19-16	W. J. Fitzgerald	49 21
35590	1-19-16	Uvalde Contr. Co.	13 20
35591	1-24-16	Craven Steam Boiler Works	10 50
35592	1-10-16	Otis Elevator Co.	10 90
35593	1-31-16	Charles F. Wills, Inc.	6,777 90
35594	12-28-15	The Matthew Baird Contr. Co.	10 00
35595	12-20-15	The Matthew Baird Contr. Co.	29 25
35596	10- 1-15	Peter Cramer	720 53
35597	10- 5-15	Peter Cramer	483 65
35598	12-13-15	The Barber Asphalt Pvg. Co.	25 80
35599	12-13-15	Harlem Contr. Co.	7 18

Finance Voucher No.	Invoice or Contract Date	Name of Payee.	Amount.
35600	12-28-15	Republic Constr. Co.....	6 84
35601	11-29-15	Uvalde Contr. Co.....	50 70
35602	11-29-15	United States Wood Pres. Co.....	3 85
35603	11- 1-15	U. S. Wood Pres. Co.....	949 37
35604	12-23-15	Warren, Scharf Asph. Pvg. Co.....	7 80
35605	12- 6-15	Warner, Quinlan Asph. Co..	5 49
35606	12- 6-15	The Aztec Asph. Co.....	4 50
35607	11-29-15	Eastern Paving Co.....	39 90
35619	1- 1-16	Central Tire Repair Co.....	15 25
35620	1-22-16	Merck & Co.....	80 00
35621	1-20-16	E. G. Ruehle & Co.....	2 70
35622	1-21-16	Waterbury Co.	9 75
35623	1-24-16	Massasoit Mfg. Co.....	225 00
35624	1-15-16	Otis Elevator Co.....	9 00
35625	1-20-16	American Flag Co.....	40 00
35626	1-21-16	Pacific Lamp Co., Inc.....	19 17
35627	1-18-16	The Frank, Richard & Gardner Co.	4 50
35628	1-19-16	Montgomery & Co., Inc....	11 69
35629	1-21-16	Pacific Lamp Co., Inc.....	19 17
35630	1-14-16	A. Leschner & Sons Rope Co.	54 43
35631	1-24-16	Norton Door Check Co....	3 00
35608	11-22-15	Lithoprint Co., Inc.....	54 31
35609	1-24-16	The East River Mill & Lumber Co.	173 12
35610	12- 1-15	Barrett Mfg. Co.....	762 19
35611	1- 5-16	Union Smelting & Refining Co.....	16 80
35612	1- 6-16	American Creosoting Co....	973 20
35613	12-31-15	The Asphalt Const. Co.....	120 80
35614	12-31-15	Almiral & Co., Inc.....	86 28
35615	1-17-16	Jos. B. Friedlander Co.....	36 80
35616		Thomas Grate Bar Co.....	363 00
35617	1-10-16	N. Y. Window Shade Co., Inc.	22 00
35618	9- 1-15	Nytanday Letter & Design Co., Inc.	65 79
35632	1-20-16	Jacob M. Leonhardt	36 75
35633	1-20-16	The Masters Builders Co...	20 00
35634	1-24-16	Dickerson, Van Dusen & Co.	2 90
35635	1-24-16	John Lucas & Co., Inc.....	51 00
35636	1-21-16	Theo. W. Morris & Co.....	6 50
35637	1-22-16	Union Smelting & Refining Co.	120 00
35638	1-26-16	Egleston Bros. & Co.....	5 16
35639	1-24-16	Norton Door Check Co.....	3 39
35640	1-24-16	Norton Door Check Co.....	30 24
35641	1-17-16	Wm. L. Haines & Co.	9 00
35642	1-25-16	Henry Maurer & Son	82 00
		President of the Borough of Queens.	
35710		Chas. U. Powell	39 64
35711		Wm. E. Everitt	35 00
		President of the Borough of Richmond.	
35712	12-20-15	Paul Girrbach	10 00
35713	12-27-15	Granite Motor Car Co.....	8 50
35714	12-29-15	Defiance Mfg. Co.....	10 80
35715	12-31-15	Gregg Brothers, Inc.	300 00
35716	11-29-15	The Cleveland Trinidad Pvg. Co.	35 70
35717	7-19-15	The Cleveland Trinidad Pvg. Co.	6 75
35718	8- 9-15	The Cleveland Trinidad Pvg. Co.	6 99
35719	8-23-15	Cleveland Trinidad Pvg. Co.	30 39
35720	8-30-15	Cleveland Trinidad Pvg. Co.	9 84
35721	9-14-15	Cleveland Trinidad Pvg. Co.	19 50
35722	10-30-15	The Cleveland Trinidad Pvg. Co.	11 49
35723	11- 9-15	The Cleveland Trinidad Pvg. Co.	49 08
35724	11-18-15	The Cleveland Trinidad Paving Co.	8 58
35725	12-21-15	The Cleveland Trinidad Paving Co.	30 24
35726	11-27-15	John E. Donovan	7 76
35727	11- 9-15	John E. Donovan	4 00
35728	10-13-15	Jos. Johnson's Sons	14 67
35729	11-11-15	Jos. Johnson's Sons	42 60
35730	11-24-15	Jos. Johnson's Sons	34 08
35731	12- 7-15	Jos. Johnson's Sons	19 59
35732	12-10-15	Jos. Johnson's Sons	42 60
35733	12-27-15	Jos. Johnson's Sons	37 50
35734	12-13-15	Meyer & Schrader	32 50
35735	9-24-15	Rafferty Bros.	3 00
35736	7-19-15	The Sicilian Asphalt Paving Co.	4 17
35737	8- 3-15	The Sicilian Asphalt Paving Co.	8 37
35738	8-23-15	The Sicilian Asphalt Paving Co.	12 84
35739	9-24-15	The Sicilian Asphalt Paving Co.	9 48
35740	11-16-15	The Sicilian Asphalt Paving Co.	12 00
35741	12-10-15	Jas. Thompson & Sons.....	93 75
35742	12-27-15	Jas. Thompson & Sons	21 00
35743	9-24-15	Topeka Paving Co., Inc....	3 00
35744	10-30-15	Topeka Paving Co., Inc....	3 00
35745	12-31-15	Uvalde Asphalt Paving Co..	34 35
		Register, New York County.	
35801	2- 5-16	John J. Hopper	100 00
		Department of Street Cleaning.	
35807	43229	Thos. Calendriello	2,787 66
35808	43226	Celestino De Marco	49,950 00
35809	43221	Parsons & Lantry, Inc.....	6,623 88
		Department of Water Supply, Gas and Electricity.	
35747		L. E. Stander	48 39
35748		Luther R. Sawin	16 45
35749		John V. Harte	4 10
35750		Charles O. Davis	18 43
35751	1-29-16	Tower Mfg. & Nov. Co....	11 05
35752	8-23-15	The Northern Cornice & Roofing Co.	88 00
35753	1-17-16	Burroughs Adding Machine Co.	10 50
35754	1- 5-16	Wm. A. Bangert	9 00
35755	1- 5-16	Wm. A. Bangert	7 00
35756	9-27-15	Foran Foundry & Mfg. Co.	475 00
35757	12-31-15	The J. L. Mott Iron Works.	75 00
35758	1-10-16	Robt. Mosca	75 00
35759		Crosby Steam Gage & Valve Co.	8 00
35760		The Bristol Co.	1 90
35761	1- 3-16	U. S. Graphite Co.	4 28
35762		Robert H. Dickinson	1 75
35763	1-13-16	Oriental Rubber & Supply Co., Inc.	7 25
35764	1-17-16	W. W. Cornell	4 75
35765		R. Constantine Co.	348 04
35766	1- 1-16	George R. Jones	10 00
35767	11-27-15	The Linde Air Products Co.	4 00
35768	1-17-16	Burroughs Adding Machine Co.	31 00
35769	1-10-16	Cutting, Larson Co., Inc., Oldsmobile Co. of N. Y....	8 10
35770	1-10-16	Godfrey, Keeler Co.	15 90
35771	1-28-16	Sibley, Pitman Electric Corp.	4 36
35772		Daniel McCarthy	72 00
35773		Madison Auto Co.....	12 00
35774	2- 1-16	Bernard Corrigan	30 00
35775	12-31-15	B. Citerman	4 95
35776	1-12-16	T. H. Woods	6 50

Changes in Departments, Etc.

PRESIDENT, BOARD OF ALDERMEN.

Appointed—Frank D. Shelley, 803 West 180th Street, New York City, Secretary to the President of the Board of Aldermen, at $3,000 per annum, Feb. 7.

DEPARTMENT OF BRIDGES.

Transferred — Robert W. Dickson, 1,007 60th Street, Brooklyn, Auto Engineman, from Fire Department, and title changed to Chauffeur, at $1,050 per annum, Feb. 15.

REGISTER, BRONX COUNTY.

Services Ceased—Christopher J. Dunn, 784 E. 165th St., Assistant Satisfaction Clerk, at $1,500 per annum, Feb. 9.

Appointed—Irwin A. McKenna, 463 E. 137th St., Assistant Satisfaction Clerk, at $1,500 per annum, Feb. 10.

DEPARTMENT OF PARKS.

BRONX.

Appointed—Drivers, with Wagon and Team, at $5 per day, Feb. 12; James Biggart, Sedgwick Ave. and Wolf Street; William Combes, 735 East 180th Street.

BOROUGH OF MANHATTAN.

Bureau of Buildings.

Salary Fixed—Archie W. Schwartz, Engineer Inspector, at $1,000 per annum, Feb. 1.

Promoted—Julius Eckmann, from Engineer Inspector, Grade C, to Assistant Engineeer, Grade C, at $1,620 per annum, Feb. 1.

LAW DEPARTMENT.

Services Ceased—Clarence L. Barber, Assistant Corporation Counsel, Main Office, Jan. 31. William A. Glynn, Examiner, at $1,080 per annum; effective Feb. 29.

Department of Water Supply, Gas and Electricity.

Report for week ended Jan. 8, 1916.

Collections—Bureau of Water Register, all Boroughs, $193,590.54.

Services Ceased — Manhattan Office: William B. Goentner, Assistant Engineer, December 4, 1915. Queens Office: Edward White, Auto Engineman, December 23, 1915.

Died—Brooklyn Office: Daniel D. Cornes, Clerk.

Salary Decreased—Manhattan Office: Oscar Ascher, Tabulating Machine Operator, from $900 to $720 per annum, Jan. 1.

Appointed—Brooklyn Office: Adolph Zimmerman, 106 East 90th Street, Oiler, at $3 per day.

Salaries Increased—Brooklyn Office: John J. Kenny and Michael H. Haggarty, Inspector of Meters and Water Consumption, $1,100 to $1,200 per annum, Jan. 1. Queens Office: Benjamin H. Earle, Inspector of Meters and Water Consumption, $1,100 to $1,200 per annum, Jan. 1.

Promoted—Queens Office: Matthew E. Brown, Laborer, at $2.50 per day, to Messenger, at $720 per annum.

WM. R. HILLYER, Deputy Commissioner.

Borough of Richmond.

Bureau of Buildings.

Report for week ended Feb. 5, 1916: Plans filed for new buildings (estimated cost, $10,745), 9; plans filed for alterations (estimated cost, $735), 6; plans filed for plumbing (estimated cost, $1,175), 6; new buildings, estimated, 17; alterations estimated, 8; applications filed for existing signs, 1; construction inspections made, 355; plumbing and drainage inspections made, 194; elevator inspections made, 2; violations of law reported, 1; permits granted for demolition of buildings, 1; modifications of the law allowed as regards concrete footings under foundations, 2.

WM. J. McDERMOTT, Superintendent

Borough of Brooklyn.

Report for week ended Jan. 29, 1916:

Bureau of Public Buildings and Offices.

Orders Issued—For supplies, 50; for repairs, 38; total, 88.

Bills aggregating $863.67 were forwarded to the Department of Finance for payment.

Bureau of Incumbrances and Permits.

Complaint Department—Mail, 25; office 12; Inspectors, 90; Police Department, 15; total, 142. Classification and Disposal: boulders, 65; trees and limbs, 20; push carts and wagons, 18; posts and poles excavation made safe, 1.

Inspectors' Department — Complaints made, 90; complaints settled, 88; slips settled, stands, storm doors, 490; permit slips returned, 209.

Permit Department—Permits: Plumbers' permits, 146, water and sewer; building material, 12; crosswalks, 11; special, 94; vault repairs, 4; cement walks, 10; driveways, 7; electric companies, 179; railroad companies, 2; gas companies, 127; water companies, 14; sewer permits, 5.

Cashier's Department — Moneys received: Repaving over water connections $418.60; repaving over sewer connections $124.30; inspection of work done by corporations, $91.05; extra paving, $231.35; special paving, $4,502.86; telephone account, $3,783.55; total, $9,151.71.

Bureau of Sewers.

Moneys Received—For Sewer permits $650.

Permits Issued—For new sewer connections, 65; for old sewer connections (repairs), 15.

Work Done—Linear feet 6-inch house connections, 564; linear feet pipe sewer built, 114; total number of feet sewer built, 114; number of manholes built, 4; number of basins built, 2; number of feet sewer repaired, 54; number of basins repaired, 37; linear feet of pipe sewers cleaned, 145,930; linear feet of large sewers cleaned, 2,293; linear feet of sewers examined, 219,360; number of basins cleaned, 890; number of basins relieved, 5; number of basins examined, 1,108; manhole heads and covers set, 1; manhole heads and covers reset, 3; basin heads and covers reset, 3; manhole covers put on, 36; number of basin pans reset, 7; number of basin pans set, 9; number of gallons sewage pumped, 26th Ward, 71,337,800; number of gallons sewage pumped 31st Ward, 52,155,270; cubic feet of sludge pumped, 26th Ward, 48,368; cubic feet of sludge pumped, 31st Ward, 21,627; complaints examined, 16; manholes repaired 40; hoods and plates set new, 13.

Laboring Force Employed.

	Stokers, Etc.	Inspectors of Construction.	Inspectors of Sewer Connections.	Foremen.	Stationary Engineers.	Inspectors of Sewers and Basins.	Mechanics.	Laborers.	Horses and Carts.
Repairing and Cleaning Sewers	..	..	12	9	..	7	2	87	25
Street Improvement Fund....	..	42	..	..	..	..	..	12	..
26th Ward Disposal Works..	4	..	..	..	4	..	..	13	..
31st Ward Disposal Works..	10	..	..	1	9	..	..	19	..
Cleaning Large B. B. & C. Sewers	..	..	..	1	..	..	..	5	4
Gowanus Pumping Station...	..	..	..	..	2	..	..	4	..

Bureau of Highways.

Work Done.

By Repair Gangs—Square yards: granite, grade 1, 6; granite, grade 2, 117; granite, on sand, 1,005; Belgian blocks 113; asphalt blocks, 130; iron slag blocks, 4; granite, temporary repairs, (Broadway), 157; total, 1,532.

1,434 square yards of 6-inch concrete laid; total number of square yards of pavement repaired, 2,642; linear feet of curbing reset, 20; square feet of bridging relaid, 48; square feet of flagging relaid, 410; square feet of cement walk, 1,291; square feet of brick walks, 33; miscellaneous paved gutters, etc., square yards, 4; dirt roadway repaired and cleaned, by hand, square yards, 12,764; macadam repaired, square yards, 248; sidewalks, ash, square yards, 4,097.

Street Maintenance—1,032.5 cubic feet of asphalt laid; plant repairs, new tank, repair auto truck, repair auto roller.

Street Restoring—1,987.1 square yards of asphalt laid; asphalt plant, 622 boxes plant product.

By Connection Gangs—Square yards: Granite, grade 1, 106; granite, grade 2, 217; granite on sand, 359; Belgian blocks, 21; cobbles, 1; brick, 1; iron slag, 93; asphalt blocks, 179; Medina, 5; macadam, 102; Broadway, temporary repairs, 26; total, 1,110.

Miscellaneous—Cesspool cleaned, 1; care of yards, miscellaneous trucking, repairing tools and equipment, filling washouts, cleaning miscellaneous streets, details, inspections, miscellaneous work not street work, 32 linear feet of wooden drain built.

Building Bureau.

Plans Filed—New buildings, brick, 92; estimated cost, $814,500; frame, 12; estimated cost, $47,200; for alterations, 50; estimated cost, $46,165; cost of book slips $22,942; cost of plumbing repair slips, $1,387; total plans filed, 154; estimated cost, $932,194.

Unsafe cases filed and notices issued, 5; violation cases filed, 84; violation notices issued, 92; violation letter notices issued 10.

L. H. POUNDS, President.

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, 8020 Cortlandt.
John Purroy Mitchel, Mayor.
Theodore Rousseau, Secretary.
Samuel L. Martin, Executive Secretary.

Bureau of Weights and Measures.
Municipal Building, 3rd floor. Telephone, 1498 Worth.
Joseph Hartigan, Commissioner.

COMMISSIONERS OF ACCOUNTS.
Municipal Building. 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.
Hall of Records. Telephone, 3900 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, 4400 Madison Square.
Dr. John W. Brannan, President.
J. K. Paulding, Secretary.

DEPARTMENT OF BRIDGES.
Municipal Building, 18th floor. Telephone, 380 Worth.
F. J. H. Kracke, Commissioner.

BUREAU OF THE CHAMBERLAIN.
Municipal Building, 8th floor. Telephone, 4270 Worth.
Henry Bruere, Chamberlain.

BOARD OF CHILD WELFARE.
City Hall. Telephone, 7541 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.
David Ferguson, Supervisor.

DEPARTMENT OF CORRECTION.
Municipal Building, 24th floor. Telephone, 1610 Worth.
Burdette G. Lewis, Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.
Pier "A," N. R. 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., Long Island 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 m.

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 Standards.
Municipal Building, 13th floor. Telephone, 4560 Worth. George L. Tirrell, Director.

BOARD OF EXAMINERS.
Municipal Building, 20th floor. 9 a. m. to 4 p. m. Saturday, to 12 m. Telephone, 1800 Worth.
Board meets every Tuesday at 2 p. m.
Edward V. Barton, Clerk.

DEPARTMENT OF FINANCE.
Municipal Building, 5th floor. Telephone, 1200 Worth. Shepard A. Morgan, Secretary to the Department, 5th floor.
William A. Prendergast, Comptroller.
Deputy Comptrollers, 7th floor. Alexander Brough, Edmund D. Fisher, Charles S. Hervey, 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, Long Island City. Telephone, 3386 Hunters Point.
Richmond—Borough Hall, St. George. Telephone, 100 Tompkinsville.
——, 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, Long Island 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.
Eugene W. Scheffer, Secretary.

BOARD OF INEBRIETY.
300 Mulberry st. Telephone, 7116 Spring.
Board meets first Wednesday in each month at 3 o'clock.
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, Long Island City. Telephone, 3886 Hunters Point.
Bureau for the Recovery of Penalties.
Municipal Building, 15th floor. Telephone, 3460 Worth.
Bureau for the Collection of Arrears of Personal Taxes.
Municipal Building, 17th floor. Telephone, 4585 Worth.
Tenement House Bureau and Bureau of Buildings.
Municipal Building, 15th floor. Telephone, 1620 Worth.

DEPARTMENT OF LICENSES.
Main Office, 49 Lafayette st. Telephone, 4490 Franklin.
George H. Bell, Commissioner.
Brooklyn—381 Fulton st. Telephone, 1497 Main.
Queens—Borough Hall, Long Island City. Telephone, 5400 Hunters Point.
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.

MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building, 14th floor. Telephone, 1580 Worth.
Henry Moskowitz, 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.
Cabot Ward, 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. Cabot Ward, President; Louis W. Fehr, Secretary.

PAROLE COMMISSION.
Municipal Building, 24th floor. Telephone, 1610 Worth.
Thomas R. Minnick, Secretary.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 8th 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.
Brooklyn and Queens, 327 Schermerhorn st., Brooklyn. Telephone, 2977 Main.
Bureau of Social Investigation, Pearl and Centre sts. Telephone, Worth 4405.
Borough of Richmond, Borough Hall, St. George, S. I. Telephone, 1000 Tmopkinsville.
John A. Kingsbury, Commissioner.

PUBLIC SERVICE COMMISSION.
154 Nassau st., Manhattan, 8 a. m. to 11 p. m. every day, including holidays and Sundays. Telephone, 4150 Beekman.
Oscar S. Straus, Chairman.
Travis H. Whitney, 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.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Municipal Building, 9th floor. Telephone, 1800 Worth.
Lawson Purdy, President.
C. Rockland Tyng, Secretary.

DEPARTMENT OF STREET CLEANING.
Municipal Building, 12th floor. Telephone, 4240 Worth.
John T. Fetherston, Commissioner.

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 East 149th st. Telephone, 7107 Melrose.
John J. Murphy, Commissioner.

BOARD OF WATER SUPPLY.
Municipal Building, 22d 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, Municipal Building, Brooklyn. Bronx, Tremont and Arthur aves. Queens, Municipal Building, Long Island City. Richmond, Municipal Building, St. George.
William Williams, Commissioner.

BOROUGH OFFICES.

BOROUGH OF THE BRONX.
President's office, 3d ave. and 177th st. Telephone, 2680 Tremont.
Douglas Mathewson, President.

BOROUGH OF BROOKLYN.
President's office, 2d floor, Borough Hall.
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.
Telephone, 3960 Main.
Lewis H. Pounds, President.

BOROUGH OF MANHATTAN.
President's office, 20th floor, Municipal Bldg.
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 Bldg.
Bureau of Buildings, 20th floor, Municipal Building.
Telephone, 4227 Worth.
Marcus M. Marks, President.

BOROUGH OF QUEENS.
President's office, Borough Hall, Long Island City. Telephone, 5400 Hunters Point.
Bureau of Public Buildings and Offices, Town Hall, Flushing, L. I. Telephone, 1740 Flushing.
Maurice E. Connolly, President.

BOROUGH OF RICHMOND.
President's office, New Brighton, Staten Island. Telephone, 1000 Tompkinsville.
Calvin D. Van Name, President.

CORONERS.
Manhattan, Municipal Building—Second Floor. Open at all hours of the day and night. Telephone, Worth, 3711.
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, L. I., 9 a. m. to 10 p. m.; Sundays and holidays, 9 a. m. to 12 m.
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.
9 a. m. to 2 p. m., during July and August.
Wm. F. Schneider, County Clerk.

DISTRICT ATTORNEY.
Criminal Courts Building, 9 a. m. to 5.15 p. m.; Saturdays, to 12 m. Telephone, 2304 Franklin.
Edward Swann, District Attorney.

COMMISSIONER OF JURORS.
280 Broadway. Telephone, 241 Worth.
Frederick O'Byrne, Commissioner.

PUBLIC ADMINISTRATOR.
119 Nassau st. Telephone, 6376 Cortlandt.
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.
9 a. m. to 2 p. m. during July and August.
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, Brooklyn. Telephone, 4930 Main.
William E. Kelly, County Clerk.

COUNTY COURT.
County Court House, Brooklyn. Court opens at 10 a. m. daily and sits until business is completed. Part I, Room No. 23; Part II, Room No. 10; Part III, Room No. 14; Part IV, Room No. 1, Court House. Clerk's office, Room 17, 18, 19 and 22; open daily from 9 a. m. to 5 p. m.; Saturday to 12 m. Telephone, 4154 Main.
John L. Gray, Chief Clerk.

DISTRICT ATTORNEY.
66 Court st., Brooklyn, 9 a. m. to 5.30 p. m.; Saturday, to 1 p. m. Telephone, 2954 Main.
James C. Cropsey, District Attorney.

COMMISSIONER OF JURORS.
381 Fulton st., Brooklyn. Telephone, 330-331 Main.
Jacob Brenner, Commissioner.

PUBLIC ADMINISTRATOR.
44 Court st., Brooklyn. Telephone, 2846 Main.
Frank V. Kelly, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records, Brooklyn. Telephone, 6988 Main.
Edmund O'Connor, Commissioner.

REGISTER.
Hall of Records, Brooklyn. Telephone, 2830 Main.
Edward T. O'Loughlin, Register.

SHERIFF.
4560 Court st., Brooklyn. Telephone, , 6845 Main.
Edward Riegelmann, Sheriff.

SURROGATE.
Hall of Records, Brooklyn. Court opens at 10 a. m. Telephone, 3954 Main.
Herbert T. Ketcham, Surrogate.
John H. McCooey, Chief Clerk.

BRONX COUNTY.

COUNTY CLERK.
161st st. and 3d ave. Telephone, 9266 Melrose.
James Vincent Ganly, County Clerk.

COUNTY JUDGE.
161st st. and 3d ave. Telephone, 7907 Melrose.
Louis D. Gibbs, County Judge.

DISTRICT ATTORNEY.
161st st. and 3d ave. Telephone, 9200 Melrose.
Francis Martin, District Attorney.

COMMISSIONER OF JURORS.
1932 Arthur ave. Telephone, 3700 Tremont.
John A. Mason, Commissioner.

PUBLIC ADMINISTRATOR.
2808 3d ave. Telephone, 9816 Melrose, 9 a. m. to 5 p. m., Saturday to 12 m.
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.
161st st. and 3d ave.
George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK.
364 Fulton st., Jamaica. Telephone, 151 Jamaica.
Alexander Dujat, County Clerk.

COUNTY COURT.
County Court House, Long Island City. Telephone, 596 Hunters Point.
Court opens at 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 opens 9 a. m. to 5 p. m.; Saturdays to 12.30 p. m. Telephone, 551 Jamaica.
Burt Jay Humphrey, County Judge.

DISTRICT ATTORNEY.
County Court House, Long Island City, 9 a. m. to 5 p. m.; Saturday, to 12 m.
County Judge's office always open at 336 Fulton st., Jamaica. Telephone, 3871 Hunters Point.
Denis O'Leary, District Attorney.

COMMISSIONER OF JURORS.
County Court House, Long Island City. Telephone, 963 Hunters Point.
Thorndyke C. McKennee, Commissioner.

PUBLIC ADMINISTRATOR.
302 Fulton st., Jamaica. Telephone, 223 Jamaica.
Randolph White, Public Administrator.

SHERIFF.
County Court House, Long Island City. Telephone, 3766 Hunters Point.
Paul Stier, 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, 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, S. I.
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 m.
Albert C. Fach, District Attorney.

COMMISSIONER OF JURORS.
Village Hall, Stapleton. Telephone, 81 Tompkinsville.
Edward I. 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. Special Term Chambers held from 10 a. m. to 4 p. m. Clerk's office open from 9 a. m. to 4 p. m. Telephone, 122 Cortlandt.
Thomas F. Smith, Clerk.

CITY MAGISTRATES' COURTS.
Boroughs of Manhattan and Bronx.
William McAdoo, Chief City Magistrate, 300 Mulberry st. Telephone, 6213 Spring.
First District—Criminal Courts Building.
Second District—125 Sixth ave.
Third District—2d ave. and 1st st.
Fourth District—151 E. 57th st.
Fifth District—121st st. and Sylvan place.
Sixth District—162d st. and Washington ave.
Seventh District—314 W. 54th st.
Eighth District—1014 E. 181st st., The Bronx.
Ninth District (Night Court for Females)—125 6th ave.
Tenth District (Night Court for Males)—151 E. 57th st.
Eleventh District (Domestic Relations)—151 E. 57th st.
Thirteenth District (Domestic Relations)—1014 E. 181st st., The Bronx.
Office of the Chief Probation Officer, 300 Mulberry st. Telephone, 8713 Spring.
Borough of Brooklyn.
Office of Deputy Chief Clerk, Wm. F. Delaney, 44 Court st. Telephone, 7411 Main.
First District—318 Adams st.
Second District—Court and Butler sts.
Fifth District—261 Bedford ave.
Sixth District—495 Gates ave.
Seventh District—31 Snider ave., Flatbush.
Eighth District—W. 8th st., Coney Island.
Ninth District—5th ave. and 29th st.
Tenth District—133 New Jersey ave.
Domestic Relations—Myrtle and Vanderbilt aves.
Borough of Queens.
First District—St. Mary's Lyceum, L. I. City.
Second District—Town Hall, Flushing, L. I.
Third District—Central ave., Far Rockaway.
Fourth District—Town Hall, Jamaica, L. I.
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 Buildings. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m., and on Saturdays until 12 m.
Edward R. Carroll, Clerk.

MUNICIPAL COURTS.
The Clerks' offices are open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.
Board of Justices—James J. Devlin, Secretary, 264 Madison st., Manhattan. Telephone, 2596 Orchard.
Borough of Manhattan.
First District—146 Grand Street. Telephone, 9611 Spring. Additional part is held at the southwest corner of 6th ave. and 10th st. Telephone, 2513 Chelsea.
Second District—164-266 Madison st. Telephone, 4300 Orchard.
Third District—314 West 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 East 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 road, Westchester. Telephone, 457 Westchester.
Second District—Washington ave. and 162d 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., Long Island 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, 1654 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, Main 4280.
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, 161st st. and 3d ave., Bronx. Held on Thursday of each week. Telephone, 9088 Melrose.
Frank W. Smith, Chief Clerk.

CHILDREN'S COURT.

New York County—137 E. 22d st. Telephone, 3611 Gramercy.
Dennis A. Lambert, Clerk.
Bronx County—355 E. 137th st. Court held on Wednesday and Friday of each week. Telephone, 9092 Melrose.
Michael Murray, Clerk.
Kings County—102 Court st. Telephone, 627 Main.
William C. McKee, Clerk.
Queens County—19 Flushing ave., Jamaica. Court held on Monday and Thursday of each week. Telephone, 2624 Jamaica.
Sydney Ollendorf, Clerk.
Richmond County—Corn Exchange Bank Building, St. George. Court held on Tuesday of each week. Telephone, 324 Tompkinsville.
William 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 10.30 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 o'clock 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. De Bragga, 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 12m. Telephone, 6064 Franklin.
William J. 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., Brooklyn. 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, Brooklyn. Telephone, 5460 Main.
James F. McGee, General Clerk.

Queens County.

County Court House, Long Island City. Court opens at 10 a. m. Trial and Special Term for motions and ex-parte business each month, except July, August and the first two weeks in September, in Part 1. Trial Term, Part 2, February, April, June, last two weeks in September, and November. Special Term for Trials, January, April, June and October.
Clerk's Office open 9 a. m. to 5 p. m. Saturdays until 12 m. from October to June. July, August and September until 2 p. m. Telephone, 3896 Hunters Point.
Thomas B. Seaman, 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.

DEPARTMENT OF PARKS.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until three o'clock p. m. on

THURSDAY, FEBRUARY 24, 1916,
Borough of Manhattan.

FOR FURNISHING AND DELIVERING 1,200 CUBIC YARDS FINE PEA HOOK GRAVEL OR EQUAL THERETO.

The time allowed for the completion of the contract will be until August 31, 1916.
The amount of security required will be thirty (30) per cent. of the amount for which the contract will be awarded.
A deposit of one and one-half (1½) per cent. of the total amount of the bid must accompany the estimate.
Bids will be compared and the contract awarded at a lump or aggregate sum.
Bids must be submitted in duplicate.
Blank forms may be obtained at the office of the Department of Parks, Boroughs of Manhattan and Richmond, Room 1004, Municipal Building, 10th floor, Centre and Chambers Sts., Borough of Manhattan.
CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. f10,24
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS AND ESTIMATES WILL BE received by the Park Board at the office of the Department of Parks, Municipal Building, Manhattan, until three o'clock P. M. on

THURSDAY, FEBRUARY 17, 1916,
Borough of The Bronx.

REPAIRING AND KEEPING IN REPAIR FOR SEASON OF 1916 THE MOTOR, HORSE AND HAND LAWN MOWERS OF DEPARTMENT OF PARKS, BOROUGH OF THE BRONX.

The time allowed for the completion of initial repairs is until April 20, 1916; for completion of whole contract November 1, 1916.
The amount of security required is one thousand dollars ($1,000.00).
Bids will be compared and the contract awarded at a lump or aggregate sum.
Blank forms may be obtained at the office of the Department of Parks, Borough of The Bronx, Zbrowski Mansion, Claremont Park, Bronx.
CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. f4,17
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the office of the Department of Parks, Municipal Building, Manhattan, until 3 o'clock p. m., on

THURSDAY, FEBRUARY 17, 1916,
Borough of Queens.

FOR REGULATING, GRADING AND PAVING WITH BITUMINOUS CONCRETE PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FOREST PARK, BOROUGH OF QUEENS, FROM ITS JUNCTION WITH THE OLD MACADAM ROAD, ABOUT THE CURVE IN FRONT OF THE GOLF HOUSE TO THE POINT WHERE IT AGAIN CONNECTS WITH THE OLD ROAD.

The amount of security required is Six Thousand Dollars ($6,000).
The time allowed to complete the work will be Fifty (50) consecutive working days.
Certified check or cash in the sum of Three Hundred Dollars ($300) must accompany bid.
Blank forms and other information may be obtained at the office of the Department of Parks, Borough of Queens, "The Overlook," Forest Park, Richmond Hill, N. Y., or, on receiut of Thirty cents in postage, same will be mailed.
The bids will be compared and the contract awarded at a lump or aggregate sum.
CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. f4,17
☞See General Instructions to Bidders on last page, last column, of the "City Record."

Sale of Privileges.

SEALED BIDS WILL BE RECEIVED BY the Park Commissioner at the office of the Department of Parks, Municipal Building, Borough of Manhattan, until eleven o'clock on

TUESDAY, FEBRUARY 15, 1916.

FOR THE PRIVILEGE OF SELLING NEWSPAPERS AND MAGAZINES FROM A NEWSSTAND IN GREELEY SQ. AT THE HUDSON TUBE STATION, 32ND ST. AND BROADWAY.

No bids shall be considered unless accompanied by a certified check or cash to the amount of not less than Two Hundred Dollars.
Should the successful bidder refuse to accept the privilege after award by the Commissioner, the deposit will be forfeited to The City of New York.
Each bidder shall make his bid for the amount of monthly rental.
The period of time, should the contract be let, will expire on December 31st, 1917.
The bids will be compared and the privilege will be awarded to the highest responsible bidder.
The Commissioner reserves the right to reject all bids.
The form of proposal and full information as to bidding can be obtained at the office of the Department of Parks, Municipal Building, 10th Floor, Centre Street, New York City.
CABOT WARD, Commissioner of Parks, Manhattan and Richmond. f3,15
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF RICHMOND.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 o'clock m., on

WEDNESDAY, FEBRUARY 23, 1916,
Borough of Richmond.

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING COAL TO PUBLIC BUILDINGS.

The Superintendent'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:
Furnishing and delivering forty (40) tons of stove coal as needed to the following buildings:
County Clerk's Office and Court House, Richmond; Village Halls at Stapleton and New Brighton; Coroner's Office, New Brighton, and old Corn Exchange Bank Bldg., St. George. Three Hundred (300) tons of Buckwheat coal No. 1 to Borough Hall, St. George.
Buckwheat coal to be delivered in 150-ton lots and stove coal in 2 and 5-ton lots. Each ton to consist of 2,240 lbs.
The time for the completion of the work and the full performance of the contract is from March to December 31st, 1916.
The amount of security required for the performance of the contract is thirty (30) per cent. of the amount for which the contract is awarded.
The bids will be compared and the contract awarded at a lump or aggregate sum.
Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose 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 said President. Further information can be obtained at Room No. 18, office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.
CALVIN D. VAN NAME, President.
Dated February 4, 1916. f10,23
☞See General Instructions to Bidders on last page, last column, of the "City Record."

PUBLIC SERVICE COMMISSION.

Invitation to Contractors.

Installation of Tracks for a Portion of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad.

SEALED BIDS OR PROPOSALS FOR THE installation of tracks for a portion of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad in the Boroughs of Manhattan and The Bronx, New York City, will be received by the Public Service Commission for the First District, acting in behalf of The City of New York, at the office of the said Commission at 154 Nassau Street, Borough of Manhattan, New York City, until the 24th day of February, 1916, at twelve fifteen (12:15) o'clock p. m., at which time and place or at a later date to be fixed by the said Commission, the proposals will be publicly opened.
The portion of the said Rapid Transit Railroad for which said tracks are to be installed consists of three parts designated Lexington Avenue Line, Jerome Avenue Line and 149th Street Loop, and described as follows:
Lexington Avenue Line: Beginning under Park Avenue in the Borough of Manhattan, in the City of New York, between 38th Street and 41st Street; and thence extending northerly under Park Avenue to a point at or near 41st Street; thence curving northeasterly under Park Avenue, City property, 42d Street and private property to a point in Lexington Avenue near 43d Street; thence extending northerly under Lexington Avenue to the Harlem River, and thence under the Harlem River to the Borough of The Bronx; thence northerly under private property and Park Avenue to Mott Avenue and 138th Street.
Jerome Avenue Line: Beginning at Mott Avenue and 138th Street in the Borough of The Bronx and extending thence northerly under Mott Avenue, Franz Sigel Park, City property and cross streets to a point in River Avenue near 157th Street; and thence northerly over River Avenue and Jerome Avenue to a point near Woodlawn Road.
149th Street Loop: Beginning under Mott Avenue near 146th Street in the Borough of The Bronx and extending thence under Mott Avenue, 146th Street, Walton Avenue, Gerard Avenue and City property to points in 149th Street between Walton Avenue and Mott Avenue.
The Contractor will not be required to furnish or install electrical or signal material or apparatus. The City will furnish to the Contractor certain materials which are to form a part of the completed tracks. The Contractor shall handle and transport the materials supplied by the City and shall furnish all other labor and materials for the complete installation of the tracks.
The Contractor must begin work on the Jerome Avenue Line and on the Lexington Avenue Line within 30 days after the delivery of the contract and must complete the tracks on the Jerome Avenue Line within 6 months after the delivery of the contract and must complete the tracks on the Lexington Avenue Line and the 149th Street Loop within 9 months after the delivery of the contract, except as otherwise provided in the form of contract.
A fuller description of the work and other requirements, provisions, details and specifications are given in the Information for Contractors and in the form of contract, specifications, contract drawings, bond and Contractor's Proposal, which are to be deemed a part of this Invitation and copies of which may be inspected and purchased at said office of said Commission.
The receipt of bids will be subject to the requirements specified in said Information for Contractors.
New York, February 3, 1916.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.
TRAVIS H. WHITNEY, Secretary. f5,24

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, at No. 154 Nassau Street, Borough of Manhattan, New York City, on the 14th day of February, 1916, at ten-thirty o'clock A. M., upon the proposed terms and conditions of an agreement modifying Contract No. 4, namely, the operating contract between the City of New York, acting by the Commission, and the New York Municipal Railway Corporation, so as to provide a tunnel connection between the Broadway, Manhattan, subway and the new rapid transit lines in the Borough of Queens, the said tunnel extending under the East River from 60th Street, Manhattan, to North Jane Street, Queens.
Copies of the said agreement may be obtained at the office of the said Public Service Commission for fifty cents each.
Dated, New York, January 27, 1916.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By OSCAR S. STRAUS Chairman.
TRAVIS H. WHITNEY, Secretary. j29,f14

NOTICE IS HEREBY GIVEN THAT A PUBlic Hearing will be held at the office of the Public Service Commission for the First District, at No. 154 Nassau Street, Borough of Manhattan, New York City, on the 14th day of February, 1916, at ten-thirty o'clock A. M., upon the proposed terms and conditions of a contract for the construction of the 239th Street Yard of Route No. 18, the White Plains Road Rapid Transit Railroad.
The said part to be constructed is to be a railroad yard built in open cut, and a two-track approach thereto built in open cut, on embankment and on steel construction, on private property in the Borough of The Bronx, bounded by White Plains Road, East 239th Street, Nereid Avenue and Baychester Avenue, and also including certain reconstruction of the main line of the White Plains Road Rapid Transit Railroad.
Copies of the said contract may be obtained at the office of the said Public Service Commission for one dollar each.
Dated, New York, January 27, 1916.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By OSCAR S. STRAUS Chairman.
TRAVIS H. WHITNEY, Secretary. j29,f14

BOARD OF ASSESSORS.

Notice.

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 Manhattan.

5011. Basins on West 176th Street adjacent to the southwest corner of Audubon Avenue, and in St. Nicholas Avenue adjacent to the northeast corner of West 175th Street. Affecting Block 2133.
5017. Alteration and improvement to sewer in West 44th Street between 7th and 8th Avenues. Affecting Blocks 1015 and 1016.
5018. Alteration and improvement to sewer in Liberty Street between Nassau Street and Broadway. Affecting Blocks 48 and 64.
5019. Alteration and improvement to sewer in 19th Street between 6th and 7th Avenues. Affecting Blocks 794 and 795.
5020. Alteration and improvement to sewer in 111th Street from a point about 134 feet east of Second Avenue to the summit west of Second Avenue, including relief sewers on the east and west sides of Second Avenue at 111th Street. Affecting Blocks 1660, 1661, 1682 and 1683.
5036. Basin adjacent to the southeast corner of Bennett Avenue and 184th Street. Affecting Block 2180.
5037. Basin in Chambers Street adjacent to the northeast corner of Broadway, and basin with inlet adjacent to the southeast corner of Reade Street and Broadway. Affecting Block 153.
5038. Basin adjacent to the southwest corner of Cherry and East Streets. Affecting Block 264.
5039. Basins in East 40th Street adjacent to the northwest corner of 3rd Avenue, and in Lexington Avenue adjacent to the southeast corner of East 41st Street. Affecting Block 1295.
5040. Basin in East Houston Street adjacent to the northeast corner of Crosby Street. Affecting Block 522.
5041. Basin adjacent to the northwest corner of 120th Street and Seventh Avenue. Affecting Block 1926.
5042. Basin adjacent to the northeast corner of 124th Street and 5th Avenue. Affecting Block 1749.
5043. Basin in West 63rd Street adjacent to the northeast corner of Amsterdam Avenue. Affecting Block 1135.
5044. Basins adjacent to the southwest corner of 64th Street and Madison Avenue, and the northeast corner of 63rd Street and Fifth Avenue. Affecting Block 1378.
5045. Basins in West 68th Street adjacent to the southeast corner of Amsterdam Avenue, and in Broadway adjacent to the northwest corner of West 67th Street. Affecting Block 1139.
5046. Basin adjacent to the northwest corner of West End Avenue and West 92nd Street. Affecting Block 1252.
5047. Basin and inlet adjacent to the northeast corner of West End Avenue and West 94th Street. Affecting Block 1242.
5048. Basin adjacent to the northeast corner of West End Avenue and West 95th Street. Affecting Block 1243.
5053. Basins adjacent to the northwest corner of Duane and Rose Streets, and the northeast corner of Duane and William Streets. Affecting Block 119.
5054. Basin adjacent to the southeast corner of Front and Wall Streets. Affecting Block 35.
5055. Basin adjacent to the southeast corner of West 190th Street and Wadsworth Avenue. Affecting Block 2168.
5056. Basins adjacent to the northeast corner of East 67th Street and Fifth Avenue; northwest corner of East 67th Street and Madison Avenue, and the southeast corner of East 68th Street and Fifth Avenue. Affecting Block 1382.
5057. Basins adjacent to the northeast corner of East 68th Street and Fifth Avenue; northwest corner of East 68th Street and Madison Avenue, and the southeast corner of East 69th Street and Fifth Avenue. Affecting Block 1383.
5058. Basins in East 32nd Street adjacent to the northwest and northeast corners of Second Avenue, and the northwest corner of First Avenue. Affecting Blocks 913 and 938.

Borough of The Bronx.

5029. Basins and appurtenances at the northwest, northeast and southwest corners of Davidson Avenue and Tremont Avenue; on the northeast corner of Grand Avenue and Tremont Avenue; on the north side of Tremont Avenue, west of Grand Avenue; on the west side of Grand Avenue, north of Tremont Avenue, and on the west side of Tremont Avenue, opposite Grand Avenue. Affecting Blocks 2862, 2863, 2869 and 2870.
5050. Paving Albany Crescent from Bailey Avenue south of West 231st Street to Bailey Avenue at West 233rd Street. Affecting Blocks 3266, 3267 and 3268.
5051. Paving East 190th Street from Jerome Avenue to Creston Avenue. Affecting Blocks 3174, 3175, 3189 and 3190.
5052. Paving St. Lawrence Avenue from Merrill Street to East 177th Street. Affecting Blocks 3897, 3898, 3915 and 3916.

Borough of Queens.

4960. Sewers and appurtenances in Harsell Street from the East River to Hamilton Street; Hamilton Street from Harsell Street to Payntar Avenue; Payntar Avenue from Hamilton Street to Sherman Street; Boulevard from Payntar Avenue to crown north of Payntar Avenue, and Sherman Street from Payntar Avenue to crown about 330 feet north of Payntar Avenue, First Ward. Affecting Blocks 145 to 148, 153 to 158, 163 and 164.

Borough of Brooklyn.

4856. Regulating, grading, curbing and flagging Hinsdale Street from Riverdale Avenue to New Lots Avenue. Affecting Blocks 3834, 3835, 3851 and 3852.
4867. Regulating, grading, curbing and flagging Bay 10th Street from Bath Avenue to Benson Avenue. Together with an award for damages caused by a change of grade. Affecting Blocks 6394 and 6395.
4870. Regulating, grading, curbing and flagging Louisiana Avenue between Williams and Vienna Avenues. Affecting Blocks 4293, 4294, 4317 and 4318.
4952. Paving East 19th Street from Avenue L to Avenue M. Affecting Blocks 6738 and 6739.
4997. Paving Avenue I from East Second Street to East Third Street. Affecting Blocks 6505 and 6515.
4999. Paving and curbing 74th Street from 16th Avenue to 17th Avenue. Affecting Blocks 6202, 6203, 6213 and 6214.
5000. Paving 86th Street from 18th Avenue to 21st Avenue. Affecting Blocks 6344 to 6346 and 6369 to 6377.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, Room 809, Municipal Building, New York, on or before Tuesday, March 14, 1916, 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 I. LESSER, ST. GEORGE B. TUCKER, Board of Assessors.
ST. GEORGE B. TUCKER, Secretary.
February 11, 1916. f11,24

BOARD OF ELECTIONS.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Elections at Room 1840, Municipal Building, Manhattan, until 12 M., on

MONDAY, FEBRUARY 21, 1916,

FOR FURNISHING AND DELIVERING STATIONERY, PRINTING AND SUPPLIES FOR SPRING PRIMARY ELECTION, APRIL 4, 1916.

The work must be begun within five (5) days of the date of certification of the contract by the Comptroller, and must be entirely completed on or before the expiration of thirty (30) calendar days.
The amount of security required for the faithful performance of the contract is five thousand ($5,000) dollars.
Delivery will be required to be made at the various police stations or other points, as desired, in the City at the time and in the manner and in such quantities as may be directed.
Blank forms and other information may be obtained and samples may be seen at the office of the Board of Elections of The City of New York, Room 1840, Municipal Building, Borough of Manhattan.
Dated, New York, February 7, 1916.
EDWARD F. BOYLE, MOSES M. McKEE, JAMES KANE, JACOB A. LIVINGSTON, Commissioners of Elections.
S. HOWARD COHEN, Chief Clerk. f7,21
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, DEPARTMENT OF CORRECTION.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Department of Public Charities, Department of Correction, at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock noon on

TUESDAY, FEBRUARY 15, 1916.

FOR FURNISHING AND DELIVERING DRY GOODS.

The time for the performance of the contract is on or before June 30, 1916.
The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

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 (1½) per cent. of the total amount of the bid.

The bidder will state the price per pound, yard or other designated unit, 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 made to the lowest bidder on each item or class, as stated in the specifications.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at Room 1230, Municipal Building, Borough of Manhattan.

DEPARTMENT OF PUBLIC CHARITIES.
JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner. f2,15

☞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.

FIRE DEPARTMENT, DEPARTMENT OF PUBLIC CHARITIES, DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Fire Department, Dep't of Public Charities, Dep't of Water Supply, Gas and Electricity, at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock noon on

TUESDAY, FEBRUARY 15, 1916,

FOR FURNISHING AND DELIVERING DRUGS, CHEMICALS AND REAGENTS; TOBACCO, WINES AND LIQUORS; LABORATORY APPARATUS, HOSPITAL AND SURGICAL SUPPLIES.

The time for the performance of the contract is on or before June 30, 1916.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

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 (1½) per cent. of the total amount of the bid.

The bidder will state the price per ounce, pound or other designated unit, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read and awards made to the lowest bidder on each line or class as stated in the specifications.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at Room 1230, Municipal Building, Borough of Manhattan.

FIRE DEPARTMENT, ROBERT ADAMSON, Commissioner.

DEP'T OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPT. OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS, Commissioner. f2,15

☞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 FINANCE.

Corporation Sales by Sealed Bids of the Lease of Certain City Real Estate.

UPON THE AUTHORIZATION OF THE Commissioners of the Sinking Fund, and pursuant to a resolution adopted by them at a meeting held January 26, 1916, the Comptroller of the City of New York will sell by sealed bids on

MONDAY, FEBRUARY 28, 1916,

at 12 o'clock M., in Room 368, Municipal Building, Borough of Manhattan, the lease of certain premises situated on the easterly side of Clinton Street, 225 feet south of Grand Street, being a plot of ground 25 x 100 feet, with the improvements thereon, known as No. 180 Clinton Street, Borough of Manhattan, City of New York, for a period of five years from August 1, 1916.

The Comptroller will receive sealed bids for the lease of the said premises for the said period at the minimum or upset price of Twenty-four hundred and forty-eight dollars ($2,448) per annum, payable quarterly in advance, and the said sale will be made upon the following

TERMS AND CONDITIONS:

The highest bidder will be required to pay twenty-five per cent. (25%) of the amount of the yearly rental at the time and place of sale; the amount so paid for one quarter's rent shall be forfeited if the successful bidder does not execute the lease when notified it is ready for execution.

He will also be required to give an undertaking in the amount of the annual rental bid, with sufficient surety to be approved by the Comptroller for the payment of the rent quarterly in advance and for the performance of the covenants and terms of the lease.

No person shall be received as lessee or surety who is a delinquent on any former lease from the corporation, and no bid shall be accepted from any person who is in arrears to the corporation upon debt or contract, or who is a defaulter as surety or otherwise upon any obligation to the City, as provided by law.

The lease will be in the usual form of leases of like property, and will contain, in addition to other terms, covenants and conditions, as follows:

1st—A clause providing that the lessee shall pay the usual rates for water, per meter measurements, and comply with the rules and regulations of the Department of Water Supply, Gas and Electricity.

2nd—A clause providing that the lessee shall not make any alterations or improvements on the property except with the consent and approval of the Comptroller.

3rd—A clause providing that during the term of the lease the lessee shall keep the building in proper repair, both inside and outside, and shall comply with all the laws and ordinances of The City of New York.

4th—A clause providing that all repairs, alterations and improvements made on or to the property by the lessee during the period of the lease shall become the property of The City of New York at the expiration of the lease.

The Comptroller shall have the right to reject any or all bids if deemed to be to the interest of The City of New York.

WM. R. PRENDERGAST, Comptroller, City of New York.

Department of Finance, Comptroller's Office, February 7, 1916. f9,28

Corporation Sale of Real Estate.

Bryan L. Kennelly, Auctioneer.

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, FEBRUARY 17, 1916,

at 12 o'clock M., at the New York Real Estate Exchange, Nos. 14-16 Vesey Street, Borough of Manhattan, the following described property:

ALL that certain piece or parcel of land situated at Lake Mahopac, in the Town of Carmel, County of Putnam and State of New York, indicated as a, b and c on map No. 10817-Z, on file in the office of the Commissioner of Water Supply, Gas and Electricity of the City of New York, and more fully described as follows:

BEGINNING at a point on the easterly side of the highway of Carmel, said point being the southeast corner of the lands of the City of New York; running thence north 83 degrees 9 minutes 10 seconds west 41.03 feet to the westerly side of said highway; thence still westerly and in the same straight line the following two distances: 43.66 feet to the high water mark of Lake Mahopac and 28 feet to the low water mark of said lake; thence north 10 degrees 17 minutes 30 seconds east 256.86 feet to a point on the northerly line of the lands of the City of New York; thence south 68 degrees 38 minutes east 24.46 feet to the high water mark of Lake Mahopac; thence easterly in the same straight line 74 feet to a point on the easterly side of the highway of Carmel; thence south along the easterly side of said highway in the following three courses and distances: south 11 degrees 7 minutes 40 seconds west 51.97 feet; south 8 degrees 20 minutes 10 seconds west 50.48 feet; south 3 degrees 55 minutes 40 seconds west 131.98 feet to the point or place of beginning, containing within said bounds 0.569 acre, more or less.

The minimum or upset price at which said property shall be sold is hereby fixed at the sum of Two thousand dollars ($2,000). The sale to be made upon the following

TERMS AND CONDITIONS:

No building other than a private boathouse shall be erected thereon, and that said building shall not at any time be occupied as a dwelling or lodging.

No toilets, privies, cesspools or any other sanitary conveniences shall be allowed in any building or constructed anywhere upon the property.

No nuisances shall be committed and no act shall be done or condition created or allowed to exist which, in the opinion of the Chief Engineer of the Department of Water Supply, Gas and Electricity, would or could result in the pollution of the water of the lake.

The grantee to have the privilege of drawing water from Lake Mahopac through a pipe of no greater dimensions than two inches (2 inc.) over and across the premises to be demised.

The highest bidder will be required to pay ten per cent. (10%) of the amount of the bid, together with the auctioneer's fees at the time of the sale, and ninety per cent. (90%) upon the delivery of the deed, which shall be within sixty (60) 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 office of the Department of Finance (Division of Real Estate), Room 733, Municipal Building, Borough of Manhattan.

By order of the Commissioners of the Sinking Fund under resolution adopted at meeting of the Board held January 12, 1916.

WM. A. PRENDERGAST, Comptroller, City of New York.

Department of Finance, Comptroller's Office, January 28, 1916. j31,f17

Confirmation of Assessments.

NOTICES 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 RICHMOND:

FOURTH WARD.

GRADING THE SIDEWALK SPACE AND CONSTRUCTING SIDEWALKS on the south side of NEW DORP LANE, between First Street and Tenth Street, and GRADING THIRD STREET, between Elm and Locust Avenues.

—that the same was confirmed by the Board of Assessors on February 8, 1916, and entered on February 8, 1916, 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 within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Borough Hall, Rooms Nos. 15 and 19, St. George, New Brighton, Borough of Richmond, City of New York, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 8, 1916, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 8, 1916. f10,23

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:

FIRST AND SECOND WARDS.

REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON RIKER AVENUE from Woodside Avenue to Kelly Avenue, and REGULATING, GRADING, CURBING AND FLAGGING KELLY AVENUE between Woodside Avenue and Anderson Avenue. Area of assessment affects blocks 1, 1½, 4, 5, 8, 9, 12, 13, 18, 19, 22, 23 and 51 in Volume 3, First Ward, and Blocks 408 to 410, 430 to 441, 443, 445, 466, 467, 469 to 480, 519, 520, 523, 524, 525, 528 and 529 in the Second Ward.

—that the same were confirmed by the Board of Revision of Assessments February 3, 1916, and entered February 3, 1916, 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 within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Court House Square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 3, 1916, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 3, 1916. f9,21

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 5.

LINCOLN PLACE—PAVING, between Howard and East New York Avenues. Area of assessment affects blocks 1474 and 1476.

SECTION 12.

STONE AVENUE—REGULATING, GRADING, CURBING, FLAGGING AND PAVING, from Riverdale Avenue to Newport Street. Area of assessment affects blocks 3606 and 3828.

SECTION 17.

SIXTY-SECOND STREET—REGULATING, GRADING, CURBING and FLAGGING, from Thirteenth to Fourteenth Avenue. Area of assessment affects blocks 5726 and 5733.

SIXTY-THIRD STREET—PAVING, from Twenty-first Avenue to Bay Parkway. Area of assessment affects blocks 5536 and 5543.

SECTION 18.

SIXTY-SIXTH STREET—PAVING, between Fifth and Seventh Avenues. Area of assessment affects blocks 5828 and 5829, 5844 and 5845.

SIXTY-SEVENTH STREET — CURBING AND FLAGGING, between Third and Fourth Avenues. Area of assessment affects blocks 5842 and 5850.

SEVENTY-SECOND STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Tenth to Eleventh Avenues. Area of assessment affects blocks 5903 and 5914.

NINETIETH STREET — REGULATING, GRADING, CURBING AND FLAGGING, from Second to Third Avenues. Area of assessment affects blocks 6063 and 6080.

SECTION 20.

EAST THIRTEENTH STREET—PAVING, from Avenue O to Kings Highway. Area of assessment affects blocks 6759, 6760, 6775 and 6776.

—the above assessments were confirmed by the Board of Assessors on February 1st, 1916, and entered February 1st, 1916, 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 within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Offerman Building, 503 Fulton street, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 1, 1916, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 1, 1916. f5,17

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 MANHATTAN:

SECTION 1.

SIDEWALK REPAIRED AT 145 CHERRY STREET. Affects lot 73, block 250.

SIDEWALK REPAIRED AT 147 and 147½ CHERRY STREET. Affects lot 72 in block 250.

MADISON STREET—SIDEWALK REPAIRS IN FRONT OF NO. 31. Affects lot 44 in block 116.

MONROE STREET—SIDEWALK REPAIRS IN FRONT OF NO. 94. Affects lot 48 in block 255

MULBERRY STREET—SIDEWALK REPAIRS IN FRONT OF NO. 113. Affects lot 23 in block 206.

WATER STREET—SIDEWALK REPAIRS IN FRONT OF NO. 361. Affects lot 1 in block 110.

SECTION 2.

AVENUE B—SIDEWALK REPAIRS IN FRONT OF NO. 175 at the northeast corner of East Eleventh Street. Affects lot 1 in block 394.

GRAND STREET—SIDEWALK REPAIRS IN FRONT OF NO. 76. Affects lot 59 in block 475.

JONES STREET—SIDEWALK REPAIRS IN FRONT OF NO. 9. Affects lot 77 in block 590

EAST THIRD STREET—SIDEWALK REPAIRS IN FRONT OF NO. 293. Affects lot 59 in block 373.

WEST FOURTH STREET—SIDEWALK REPAIRS IN FRONT OF NO. 259. Affects lot 5 in block 612.

SECTION 3.

THIRD AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 583. Affects lot 3 in block 919.

EAST THIRTY-FIRST STREET—SIDEWALK REPAIRS IN FRONT OF NO. 320. Affects lot 51 in block 936.

WEST THIRTY-SECOND STREET—SIDEWALK REPAIRS IN FRONT OF NO. 142 Affects lot 64 in block 807.

SECTION 4.

WEST FIFTY-FOURTH STREET—SIDEWALK REPAIRS IN FRONT OF NO. 432. Affects lot 49 in block 1063.

SECTION 5.

EAST EIGHTY-THIRD STREET—SIDEWALK REPAIRS IN FRONT OF NO. 116. Affects lot 64 in block 1511.

EAST NINETY-FIFTH STREET—SIDEWALK REPAIRS IN FRONT OF NOS. 309 and 311. Affects lot 8 in block 1558.

SECOND AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 1627. Affects lot 25 in block 1530.

EAST NINETY-FIFTH STREET—SIDEWALK REPAIRS. Affects lot 7 in block 1558.

SECTION 6.

MADISON AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 1659. Affects lot 53 in block 1616.

PARK AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 1268. Affects lot 39 in block 1603.

EAST ONE HUNDRED AND TWENTY-THIRD STREET—SIDEWALK REPAIRS IN FRONT OF NO. 411. Affects lot 7 in block 1811.

EAST ONE HUNDRED AND TWENTY-SEVENTH STREET—SIDEWALK REPAIRS IN FRONT OF NO. 245. Affects lot 20 in block 1790.

SECTION 7.

LENOX AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 185. Affects lot 30½ in block 1904.

WEST NINETY-SIXTH STREET—SIDEWALK REPAIRS IN FRONT OF NOS. 329-335. Affects lot 3 in block 1887.

WEST ONE HUNDRED AND TWENTY-SIXTH STREET—SIDEWALK REPAIRS IN FRONT OF NO. 271, at the northeast corner of Eighth Avenue. Affects lot 1 in block 1932.

ST. NICHOLAS AVENUE—SIDEWALK REPAIRS IN FRONT OF NO. 322. Affects lot 20 in block 1953.

SIDEWALK REPAIRS on BLOCK BOUNDED BY ST. NICHOLAS AVENUE and EDGECOMBE AVENUE, WEST ONE HUNDRED AND THIRTY-SEVENTH STREET AND WEST ONE HUNDRED AND THIRTY-EIGHTH STREET. Affects lot 1 in block 2048

—that the same were confirmed by the Board of Assessors on February 1, 1916, and entered February 1, 1916, 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 within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Municipal Building, north side, third floor, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 1, 1916, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 1, 1916. f5,17

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 RICHMOND:

FOURTH WARD.

SEWER IN MARYLAND AVENUE, FROM TOMPKINS AVENUE TO FOXHILL TERRACE, and a sanitary sewer connection from Tompkins Avenue east about 60 feet to the existing sewer in Maryland Avenue. Area of assessments affects plot 5.

—that the same were confirmed by the Board of Assessors on February 1, 1916, and entered on February 1, 1916, 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 within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Borough Hall, Rooms Nos. 15 and 19, St. George, New Brighton, Borough of Richmond, City of New York, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 1, 1916, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 1, 1916. f5,17

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:

FIRST WARD.

CRESCENT STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Newtown and Flushing Avenues. Area of Assessments affects blocks 56, 83, 121, 122, 136 and 137.

FRANKLIN STREET—LAYING SIDEWALKS between Van Alst Avenue and Woolsey Street. Area of assessment affects blocks 54, 55, 155 and 175.

HARRIS AVENUE—PAVING, from Vernon Avenue to Crescent Street and from Prospect Street to Jackson Avenue. Area of assessment affects blocks 116 to 129, 132 to 139, 143 to 146, 161 to 168, 170 and 171.

ELEVENTH AVENUE—REGULATING and PAVING, from Grand Avenue to Newtown Road. Area of assessment affects blocks 182, 183, 190 and 191.

TWELFTH AVENUE—REGULATING AND PAVING, from Grand Avenue to Jamaica Avenue. Area of assessment affects blocks 190, 191, 202 and 203.

SECOND WARD.

DEKALB AVENUE—SEWER, from Seneca Avenue to Onderdonk Avenue. Area of assessment affects block 2439 and 2440.

FENCING LOTS on the northerly corner of FAIRVIEW AVENUE and BLEEKER STREET and on the westerly corner of HIMROD STREET and SENECA AVENUE. Area of assessment affects lot 31 in block 2447 and lot 1 in block 2523.

FENCING LOTS (both sides), GREENE AVENUE, between Seneca and Cypress Avenues. Area of assessment affects block 2449 and 2453.

STEPHEN STREET—REGULATING AND PAVING, ETC., from Wyckoff Avenue to Seneca (Covert) Avenue. Area of assessment affects blocks 2843, 2844, 2846 and 2847.

GRAND STREET—REGULATING, GRADING and LAYING CEMENT SIDEWALKS from the main line of the Long Island Railroad to Old Flushing Avenue. Area of assessment affects blocks 1521, 1522, 1559, 1560, 1561, 1562, 1587, 1596, 1597, 1599, 1600, 1601, 1602, 1605, 1606, 1607, 1608, 1613, 1615, 1619, 1620, 1624, 1625, 1626, 1633, 1634, 1635, 1636, 1640, 2154, 2158, 2161, 2166, 2174, 2175, 2189, 2193, 2194, 2329, 2330, 2332, 2336, 2337, 2401, 2403, 2404, 2405, 2406, 2407 and 2421.

—that the same were confirmed by the Board of Assessors February 1, 1916, and entered February 1, 1916, 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 within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Court House Square, Long Island City, Borough of Queens, between the hours of 9 a. m and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 1, 1916, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 1, 1916. f5,17

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF BROOKLYN:

TWENTY-SIXTH AND THIRTY-SECOND WARDS. SECTIONS 12, 14 AND 15.

HEGEMAN AVENUE—OPENING between East Ninety-eighth Street and New Jersey Avenue. Confirmed December 22, 1915. Entered February 2, 1916. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the intersection of a line midway between Hegeman avenue and Lott avenue with the easterly line of East Ninety-eighth street and running eastwardly, along the said line midway between Hegeman avenue and Lott avenue and the prolongation thereof to the intersection with the prolongation of a line midway between Hegeman avenue and New Lots avenue, through that portion of their length east of Louisiana avenue; thence eastwardly along the line last described midway between Hegeman and New Lots avenue to the intersection with a line midway between Vermont street and Wyona street; thence southwardly along a line midway between Vermont street and Wyona street, to the intersection with a line midway between Hegeman avenue and Vienna avenue; thence westwardly along the line last described midway between Hegeman and Vienna avenues, to the intersection with the easterly side of East Ninety-eighth street; thence westwardly at right angles to the line of East Ninety-eighth street to a point midway between East Ninety-eighth street and Rockaway parkway; thence northwardly and midway between East Ninety-eighth street and Rockaway parkway to the intersection with a line drawn at right angles to the line of East Ninety-eighth street and passing through the point described as the point or place of beginning; thence eastwardly to the point or place of beginning.

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 within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Offerman Building, 503 Fulton street, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m. and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 3, 1916, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 2, 1916. f4,16

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears for OPENING AND ACQUIRING TITLE to the following named place in the BOROUGH OF QUEENS:

SECOND WARD.

TOWNS PLACE—OPENING from Laurel Hill Avenue to Packard Street. Confirmed December 31, 1915; entered February 2, 1916. 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 and described as follows, viz.:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Towns place and by the prolongations of the said line, the said distance being measured at right angles to Towns place; on the east by a line midway between Packard street and Bliss street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Towns place and by the prolongations of the said line, the said distance being measured at right angles to Towns place, and on the west by a line midway between Madden street and Laurel Hill avenue.

The above entitled assessment was entered on the date 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 within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Court House Square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 3, 1916, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 2, 1916. f4,16

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entry in the Bureau for the Collection of Assessments and Arrears for OPENING AND ACQUIRING TITLE to the following named streets and avenues in the BOROUGH OF BROOKLYN:

THIRTIETH WARD. SECTIONS 18 AND 19.

OPENING AND EXTENDING OF SEVENTY-FIRST STREET, from Eighth Avenue to Thirteenth Avenue; OVINGTON AVENUE, from Stewart Avenue to Seventh Avenue; and SEVENTIETH STREET, from Seventh Avenue to Eleventh Avenue. Confirmed December 22, 1915. Entered February 1, 1916. Area of assessment includes all those lands, tenements and hereditaments and premises situated and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described, viz.:

Beginning at the point of intersection of a line distant 100 feet westerly from and parallel with the westerly line of Stewart Avenue, the said distance being measured at right angles to the line of Stewart Avenue, with a line distant 100 feet northerly from and parallel with the northerly line of Ovington Avenue, the said distance being measured at right angles to the line of Ovington Avenue, and running thence eastwardly and parallel with Ovington Avenue to the intersection with the prolongation of a line midway between Bay Ridge Avenue and Seventieth Street; thence eastwardly along the said line midway between Bay Ridge Avenue and Seventieth Street and the prolongation of said line to a point distant 100 feet easterly from the easterly line of Eleventh Avenue; thence southwardly and parallel with Eleventh Avenue to the intersection with a line midway between Seventieth Street and Seventy-first Street; thence eastwardly along the said line midway between Seventieth and Seventy-first Streets to a point 100 feet easterly from the easterly line of Thirteenth Avenue; thence southwardly and parallel with Thirteenth Avenue to the intersection with a line midway between Seventy-first Street and Seventy-second Street; thence westwardly along the said line midway between Seventy-first Street and Seventy-second Street and the prolongation thereof to a point distant 100 feet westerly from the westerly line of Eighth Avenue, thence northwardly and parallel with Eighth Avenue to the intersection with a line midway between Seventieth Street and Seventy-first Street; thence westwardly along the said line midway between Seventieth Street and Seventy-first Street to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of Ovington Avenue, the said distance being measured at right angles to the line of Ovington Avenue; thence westwardly along the said line parallel with Ovington Avenue and the prolongation thereof to the intersection with a line parallel with Stewart Avenue and passing through the point of beginning; thence northwardly along the said line parallel with Stewart Avenue to the point or place of beginning.

THIRTIETH WARD. SECTION 19.

BAY TENTH STREET, OPENING, from Eighty-sixth Street to Bath Avenue, and CROPSEY AVENUE, OPENING, from Fourteenth Avenue to Fifteenth Avenue. Confirmed December 30th, 1915. Entered February 1st, 1916. Area of assessment includes all those lands, tenements and hereditaments and premises situated and being in the BOROUGH OF BROOKLYN, in the City of New York, which, taken together, are bounded and described as follows, viz.:

1. Bounded on the northeast by a line distant 100 feet northeasterly from and parallel with the northeasterly line of Eighty-sixth street, the said distance being measured at right angles to Eighty-sixth Street; on the southeast by a line midway between Bay Tenth Street and Bay Eleventh Street and by the prolongation of the said line; on the southwest by a line distant 100 feet southwesterly from and parallel with the southwesterly line of Bath Avenue, the said distance being measured at right angles to Bath Avenue, and the northwest by a line midway between Bay Tenth Street and Fifteenth Avenue, and by the prolongation of the said line.

2. Bounded on the northeast by a line distant 350 feet northeasterly from and parallel with the northeasterly line of Cropsey Avenue as laid out between Fourteenth Avenue and Bay Seventh Street, said distance being measured at right angles to Cropsey Avenue and by the prolongation of the said line; on the southeast by a line distant 100 feet southeasterly from and parallel with the southeasterly line of Fifteenth Avenue, the said distance being measured at right angles to Fifteenth Avenue; on the southwest by a line distant 350 feet southwesterly from and parallel with the southwesterly line of Cropsey Avenue as laid out between Fourteenth Avenue and Bay Seventh Street, the said distance being measured at right angles to Cropsey Avenue, and by the prolongation of the said line, and on the northwest by a line distant 100 feet northwesterly from and parallel with the northwesterly line of Fourteenth Avenue, the said distance being measured at right angles to Fourteenth Avenue, and by the prolongation of the said line.

The above entitled assessments were 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 within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Offerman Building, 503 Fulton Street, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 1, 1916, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such payments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office. February 1, 1916. f4,16

Corporation Sales of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids

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 buildings standing upon property owned by The City of New York, acquired by it for school purposes, in the

Borough of Manhattan.

BEING *the rear building on the plot on the* northerly side of West 20th Street, 275 feet west of Eighth Avenue, known as 319 West 20th Street, in the Borough of Manhattan, 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, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund, at a meeting held January 26, 1916, the sale by sealed bids of the above described building and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, FEBRUARY 17, 1916,

at 11 A. M., in lots and parcels and in manner and form as follows:

PARCEL NO. 1: The three-story brick building on the rear of lot at No. 319 West 20th St., Manhattan.

The excavation remaining after the removal of this building must be filled up to the level of the surrounding ground with clean earth or other substantial material covered with earth leveled off.

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 11.00 a. m on the 17th day of Feb., 1916, 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 February 17, 1916," 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."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 25, 1916. j31,f17

AT THE REQUEST OF THE COMMISsioner of Parks for 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 buildings standing upon property owned by The City of New York, acquired by it for Park purposes, in the

Borough of Queens.

BEING the buildings, parts of buildings, etc., on the plot of ground bounded by Barclay Street, Hoyt Avenue, Ditmars Avenue, and the bulkhead line of the East River, in the Borough of Queens, which are 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, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund, at a meeting held January 26, 1916, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, FEBRUARY 16, 1916,

at 11 A. M., in lots and parcels and in manner and form as follows:

PARCEL NO. 1: Two-story frame house No. 43 Barclay Street.

PARCEL NO. 2: Two-story frome house No. 45 Barclay Street.

PARCEL NO. 3: Two-story frame house No. 47 Barclay Street.

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 11.00 a. m. on the 16th day of Feb., 1916, 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 February 16, 1916," 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."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 25, 1916. j29,f16

AT THE REQUEST OF THE COMMISsioner of Docks, 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 a certain building standing upon property owned by The City of New York, formerly used for dock purposes, in the

Borough of Manhattan.

BEING the two-story brick "L" extension to the office and storehouse building on the marginal street area adjacent to the northerly side of West 56th Street, North River, in the Borough of Manhattan, 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, Borough of Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held January 26, 1916, the sale by sealed bids of the above buildings and appurtenances thereto will be held by direction of the Comptroller on

TUESDAY, FEBRUARY 15, 1916,

at 11 A. M., in lots and parcels, and in manner and form as follows:

PARCEL NO. 1: The two-story brick "L" extension to office and storehouse building on the northerly side of West 56th Street and west of 12th Avenue, Borough of Manhattan, described as follows:

BEGINNING at a point in the westerly prolongation of the northerly side of West 56th Street, distant about 10 feet east of the established bulkhead line, which point is the southwesterly corner of the 2-story brick "L" extension to the 2-story brick office and storehouse building located on the northwesterly corner of West 56th Street and 12th Avenue; running thence northerly and along the westerly face of said "L" extension a distance of 49.9 feet to the northwesterly corner of said extension; thence easterly and along the northerly side of said extension a distance of 90.15 feet to the westerly side of the 2-story brick office and storehouse building above referred to; thence southerly and along the westerly face of the fire wall separating the above said office and warehouse building from the said "L" extension to same now being described, a distance of about 50 feet to the southerly side of said building; thence westerly and along the southerly side of said building a distance of about 90 feet to the point or place of beginning.

This building is to be entirely demolished and all debris removed from the premises within fifteen days from the date of sale.

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 11.00 a. m. on the 15th day of Feb., 1916, 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 February 15, 1916," 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."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 27, 1916. j28,f15

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 January 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., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated January 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 January 1, 1914.

January 1, 1914.

WILLIAM A. PRENDERGAST, Comptroller.

Sales of Tax Liens.

Notice of Continuation of the Queens Tax Sale.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Queens, as to liens remaining unsold at the termination of the sale of October 19th, Dec. 7, 1915, Jan. 18, 1916, has been continued to

TUESDAY, FEBRUARY 29, 1916,

at ten o'clock A. 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, Court House Square, Long Island City, Borough of Queens, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. j24,f29

Notice of Continuation of the 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 August 26th, 1915, Oct. 7, Nov. 18, 1915, and January 6, 1916, has been continued to

THURSDAY, FEBRUARY 17, 1916,

at 2 P. M., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the fifth floor of the Municipal Building (room 512), Manhattan, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. j10,f17

Notice of Continuation of Richmond Tax Sale.

THE SALE OF THE LIENS FOR UNPAID taxes on the Real Estate of Corporations and Special Franchises, as to liens remaining unsold at the termination of the sale of July 7 and July 21, August 4, Aug. 18, Sept. 1, Sept. 15, Sept. 29, Oct. 13, 1915, Dec. 15, 1915, has been continued to

WEDNESDAY, FEBRUARY 16, 1916,

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in Room 129 in the Borough Hall, New Brighton, Borough of Richmond, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. d18,f16

Interest on City Bonds and Stock.

THE INTEREST DUE ON MARCH 1, 1916, 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 847 in the Municipal Building, at Chambers and Centre sts., in the Borough of Manhattan).

The coupons that are payable in New York or London for the interest due on March 1, 1916, on Corporate Stock of The City of New York will be paid on that day at the option of the holders thereof either at the office of the Comptroller (Room 847, in the Municipal Building, at Chambers and Centre sts., in the Borough of Manhattan, New York City), in United States currency, or at the office of Messrs. Seligman Brothers, 18 Austin Friars, London, E. C., England, in sterling.

The books for the transfer of bonds and stock on which interest is payable March 1, 1916, will be closed from February 15th to March 1st, 1916.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, January 15th, 1916. j15,m1

BOROUGH OF QUEENS.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at his office, third floor, Borough Hall, 5th Street and Jackson Avenue, Long Island City, until 11.00 A. M. on

MONDAY, FEBRUARY 21, 1916,

NO. 1: FOR THE CONSTRUCTION OF A SEWER AND APPURTENANCES IN YARMOUTH STREET FROM JAMAICA AVENUE TO ASHLAND STREET, FOURTH WARD.

The Engineer's estimate of the quantities is as follows:

392 Lin. Ft. 24-inch Vitrified pipe sewer.
370 Lin. Ft. 15-inch Vitrified pipe sewer.
545 Lin. Ft. 12-inch Vitrified pipe sewer.
11 Manholes, complete.
18 Lin. Ft. 12-inch Vitrified pipe for basin connections.
22 Spurs on 24-inch Vitrified pipe sewer.
20 Spurs on 15-inch Vitrified pipe sewer.
27 Spurs on 12-inch Vitrified pipe sewer.
120 Lin. Ft. 6-inch Vitrified pipe for house connection drains.

The time allowed for completing the above work will be forty (40) working days.

The amount of security required will be Seventeen Hundred ($1,700.00) Dollars.

NO. 2: FOR CONSTRUCTING RECEIVING BASINS AND APPURTENANCES ON DITMARS AVENUE: AT THE SOUTHERLY CORNER OF GRAND AVENUE; AT THE SOUTHERLY CORNER OF LYON AVENUE, AND AT THE SOUTHERLY CORNER OF BANKS AVENUE, SECOND WARD OF THE BOROUGH OF QUEENS, IN ACCORDANCE WITH SECTION 435 OF THE GREATER NEW YORK CHARTER.

The Engineer's estimate of the quantities is as follows:

1 Single receiving basin, Complete.
2 Double receiving basins, complete.
130 Lin. Ft. 12-inch Vitrified sewer pipe for basin connections.
50 Lin. Ft. 10-inch Vitrified sewer pipe for basin connections.
1 24" x 12" Y-branch,
1 20" x 12" Y-branch.
1 12" x 12" Y-branch.

The time allowed for completing the above work will be ten (10) working days.

The amount of security required will be Four Hundred Twenty-five ($425.00) Dollars.

NO. 3: FOR CONSTRUCTING PARK INLET BASIN ON THE SOUTHERLY INTERSECTION OF FAIRVIEW AVENUE AND BAYSIDE PLACE, FIFTH WARD, BOROUGH OF QUEENS.

The Engineer's estimate of the quantities is as follows:

1 Park inlet basin, complete.
20 Lin. Ft. 8-inch Vitrified pipe for basin connection.

The time allowed for completing the above work will be five (5) working days.

The amount of security required will be Thirty-five ($35.00) dollars.

The bidder must state the price of each item or article contained in the specification or schedule herein contained or hereafter annexed, per square yard, per linear foot or other unit of measure, by which the bids will be tested. Bids will be compared and each 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 February 9th, 1916.

f9,21 MAURICE E. CONNOLLY, President.

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at Third Floor, Borough Hall, Fifth Street and Jackson Avenue, Long Island City, until 11 o'clock A. M. on

WEDNESDAY, FEBRUARY 16, 1916,

NO. 1.—FOR FURNISHING AND DELIVERING TO THE BUREAU OF PUBLIC BUILDINGS AND OFFICES 880 GROSS TONS OF ANTHRACITE COAL AS FOLLOWS:

Queens County Court House, 450 gross tons of broken coal.
St. Marys Lyceum, L. I. City, 50 gross tons of broken coal.
Interior Bath, L. I. City, 100 gross tons of stove coal.
Borough Hall, L. I. City, 75 gross tons of stove coal.
Town Hall, Flushing, 70 gross tons of stove coal.
Town Hall, Jamaica, 20 gross tons of stove coal.
County Building, Jamaica, 100 gross tons of stove coal.
Magistrates' Court, Far Rockaway, 15 gross tons of stove coal.

Time allowed for the delivery of the coal and full performance of the contract is until December 31, 1916.

The amount of security required for the faithful performance of the contract is thirty (30) per cent. of the total amount for which the contract is awarded.

NO. 2—FOR FURNISHING AND DELIVERING TO THE BUREAU OF STREET CLEANING 300 GROSS TONS OF SEMI-BITUMINOUS COAL (LUMP) TO THE FAR ROCKAWAY AND AQUEDUCT CREMATORIES AS FOLLOWS:

Crematory No. 4, Remsen Avenue, Far Rockaway, 120 gross tons.
Crematory No. 5, Bergens Landing, Old South Road, Aqueduct, 180 gross tons.

Time allowed for the delivery of the coal and full performance of the contract is until December 31, 1916.

The amount of security required for the faithful performance of the contract is thirty (30) per cent. of the total amount for which the contract is awarded.

NO. 3—FOR FURNISHING AND DELIVERING 600 GROSS TONS OF SEMI-BITUMINOUS COAL (RUN OF MINE) TO THE FAR ROCKAWAY DISPOSAL PLANT, FIFTH WARD.

Time allowed for the delivery of the coal and full performance of the contract is until December 31, 1916.

The amount of security required for the faithful performance of the contract is thirty (30) per cent. of the total amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per gross ton, by which the bids will be tested. The bids will be compared and the contracts awarded at a lump or aggregate sum.

Deliveries will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the President of the Borough of Queens.

MAURICE E. CONNOLLY, President.

Dated February 4th, 1916. f4,16

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

BOROUGH OF BROOKLYN.

Local Board Meetings.

NOTICE IS HEREBY GIVEN THAT THE following petitions on file and ready for inspection will be submitted to the Local Board of the PROSPECT HEIGHTS DISTRICT at a meeting of said Board to be held in the Office of the President of the Borough of Brooklyn, in Room 8, Borough Hall, on

THURSDAY, FEBRUARY 24, 1916,

at 2:00 P. M.

A.—Approval of minutes of meeting held December 16, 1915.

1.—LAFAYETTE AVENUE. To open Lafayette Avenue for its full width of 90 feet from Flatbush avenue to Fulton street.

LEWIS H. POUNDS, President.

MARK REARDON, JR., Secretary. f11

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be submitted to the Local Board of the FLATBUSH DISTRICT at a meeting of said Board to be held in the Office of the President of the Borough, in Room 8, Borough Hall, on

THURSDAY, FEBRUARY 24, 1916,

at 2:05 P. M.

A.—Approval of minutes of meeting held February 10th, 1916.

1.—BENSON AVENUE. To construct a sewer in Benson avenue, between 21st avenue and Bay 29th street.

2.—OCEAN AVENUE. To construct storm water sewers in Ocean avenue from Avenue O to Sheepshead Bay.

3.—KINGS HIGHWAY. To acquire title to Kings Highway from Bay Parkway to Ocean Parkway.

4.—AVENUE T, ETC. To regulate, grade, set cement curb and lay cement sidewalks on Avenue T from Stillwell avenue to West 12th street, and on West 13th street from Avenue S to Avenue T, and on Avenue S from Stillwell avenue to West 9th street.

5.—SULLIVAN STREET. Paving with asphalt Sullivan street, between Bedford and Nostrand avenues.

Resolution should provide also for regulating, regrading, relaying cement curb and cement sidewalks where necessary.

6.—BAY 38TH STREET. Sewer, regulate, grade, curb and sidewalks on Bay 38th street, between Bath and Benson avenues.

7.—AVENUE Q. Sewers in Avenue Q between East 12th street and East 13th street.

8.—FLATBUSH AVENUE. AVENUE K. To grade a strip 5 feet wide back of building line (with slope 1½ to 1) and to fence, where necessary, Flatbush avenue, east side, from Avenue K to 78.4' southerly; and to grade a strip 5 feet wide back of building line (with slope 1½ to 1), and to fence, where necessary, on Avenue K from Flatbush Avenue to a point about 93 feet easterly in front of lot known as No. 29, Block 7808, at the expense of the owner or owners of said lot. Estimated cost, $220; assessed valuation, $6,800.

LEWIS H. POUNDS, President.

MARK REARDON, JR., Secretary. f11

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at Room No. 2, Borough Hall, Brooklyn, until 11 o'clock A. M., on

FRIDAY, FEBRUARY 25, 1916,

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR GENERAL CONSTRUCTION, INCLUDING ELECTRIC WORK, FOR ALTERATIONS OF THE PREMISES KNOWN AS THE WILLIAMSBURG TRUST COMPANY BUILDING, SITUATED ON THE NORTH SIDE OF SOUTH FIFTH STREET, BETWEEN DRIGGS AVENUE AND ROEBLING STREET, BOROUGH OF BROOKLYN, SO AS TO PREPARE THE BUILDING FOR USE AS A COURT HOUSE.

The time allowed for doing and completing the work and the full performance of the contract is ninety (90) consecutive working days.

The amount of security required for the faithful performance of the contract will be Five thousand ($5,000) Dollars.

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PLUMBING AND GASFITTING WORK, FOR ALTERATIONS OF THE PREMISES KNOWN AS THE WILLIAMSBURG TRUST COMPANY BUILDING, SITUATED ON THE NORTH SIDE OF SOUTH FIFTH STREET BETWEEN DRIGGS AVENUE AND ROEBLING STREET, BOROUGH OF BROOKLYN, SO AS TO PREPARE THE BUILDING FOR USE AS A COURT HOUSE.

The time allowed for doing and completing the work and the full performance of the contract is ninety (90) consecutive working days.

The amount of security required for the faithful performance of the contract will be Five hundred ($500) Dollars.

NO. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR HEATING AND VENTILATING WORK, FOR ALTERATIONS OF THE PREMISES KNOWN AS THE WILLIAMSBURG TRUST COMPANY BUILDING, SITUATED ON THE NORTH SIDE OF SOUTH FIFTH STREET BETWEEN DRIGGS AVENUE AND ROEBLING STREET, BOROUGH OF BROOKLYN, SO AS TO PREPARE THE BUILDING FOR USE AS A COURT HOUSE.

The time allowed for doing and completing the work and the full performance of the contract is ninety (90) consecutive working days.

The amount of security required for the faithful performance of the contract will be Five hundred ($500) Dollars.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and plans and drawings may be seen at the Bureau of Public Buildings and Offices, Room 1003, No. 50 Court Street, Borough of Brooklyn. L. H. POUNDS, President. f11,25

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at Room No. 2, Borough Hall, Brooklyn, until 11 o'clock A. M., on

FRIDAY, FEBRUARY 25, 1916,

NO. 1. FOR REGULATING AND REPAVING WITH PERMANENT SPECIAL GRANITE PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF BEDFORD AVE. FROM STERLING PL. TO EASTERN PARKWAY.

The special granite blocks used on this contract shall be new granite blocks of the following dimensions: Length on top, 7 to 11 inches; width on top, 3¾ to 4¼ inches; depth, 3¾ to 4¼ inches.

The Engineer's Estimate is as follows:

50 lin. ft. old curbstone reset in concrete.
40 lin. ft. new curbstone set in concrete.
190 lin. ft. granite heading stones set in concrete.
225 sq. yds. asphalt pavement outside railroad area (no maintenance).
25 sq. yds. asphalt pavement within railroad area (no maintenance).
730 cu. yds. concrete outside railroad area.
5 cu. yds. concrete within railroad area.
4,200 sq. yds. special granite pavement with joint filler of cement grout, outside railroad area (no maintenance).
10 sq. yds. special granite pavement with joint filler of cement grout, within railroad area (no maintenance).
1 new cover and head for sewer manhole.

Time allowed, 40 working days. Security required for the faithful performance of the contract, $5,300.

NO. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON DOUGLASS ST. FROM BLAKE AVE. TO DUMONT AVE.

The Engineer's Estimate is as follows:

430 cu. yds. excavation.
10 cu. yds. fill (not to be bid for).
30 lin. ft. old curbstone reset in concrete.
770 lin. ft. steel bound cement curb (1 year maintenance).
3,135 sq. ft. cement sidewalks (1 year maintenance).
3,135 sq. ft. 6-inch cinder or gravel sidewalk foundation.

Time allowed, 25 working days. Security required for the faithful performance of the contract, $300.

NO. 3. FOR REGULATING, GRADING, CURBING, LAYING SIDEWALKS AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF EAST 37TH ST. FROM AVE. I TO AVE. J.

The Engineer's Estimate is as follows:

420 cu. yds. excavation.
90 cu. yds. fill (not to be bid for).
1,580 lin. ft. steel bound cement curb (1 year maintenance).
7,800 sq. ft. cement sidewalks (1 year maintenance).
7,800 sq. ft. 6-inch cinder or gravel sidewalk foundation.
438 cu. yds. concrete.
2,630 sq. yds. asphalt pavement (5 years maintenance).

Time allowed, 30 working days. Security required for the faithful performance of the contract, $1,900.

NO. 4. FOR REGULATING AND PAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 5-INCH CONCRETE FOUNDATION THE ROADWAY OF STERLING PL. FROM EASTERN PARKWAY EXTENSION TO EAST NEW YORK AVE.

The Engineer's Estimate is as follows:

410 cu. yds. excavation to subgrade.
260 cu. yds. concrete.
1,855 sq. yds. asphalt pavement (5 years maintenance).

Time allowed, 25 working days. Security required for the faithful performance of the contract, $900.

NO. 5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST 21ST ST. FROM CHURCH AVE. TO ALBEMARLE ROAD.

The Engineer's Estimate is as follows:

5.890 cu. yds. excavation.
10 lin. ft. old stone curb reset in concrete.
2,020 lin. ft. steel bound cement curb (1 year maintenance).
10,050 sq. ft. cement sidewalks (1 year maintenance).
10.050 sq. ft. 6-inch cinder or gravel sidewalk foundation.

Time allowed, 40 working days. Security required for the faithful performance of the contract, $1,600.

NO. 6. FOR FURNISHING AND DELIVERING 250,000 GALLONS OF ASPHALT ROAD OIL, TO BE DELIVERED BY RAIL OR BOAT TO ANY OR ALL RAILROAD STATIONS OR PUBLIC DOCKS IN THE BOROUGH OF BROOKLYN, AS THE ENGINEER MAY DIRECT.

The bid shall state the price at which the oil will be furnished by each method of delivery. For the comparison of bids and as a basis of awarding the contract it will be assumed that 200,000 gallons will be delivered by rail and 50,000 gallons by boat.

Time for completion of contract, on or before Dec. 31, 1916. Security required for the faithful performance of the contract, 30% of the amount for which the contract is awarded.

NO. 7. FOR FURNISHING AND DELIVERING 250,000 GALLONS OF TAR ROAD SURFACING MATERIAL, TO BE DELIVERED BY RAIL OR BOAT TO ANY OR ALL RAILROAD STATIONS OR PUBLIC DOCKS IN THE BOROUGH OF BROOKLYN, AS THE ENGINEER MAY DIRECT.

The bid shall state the price at which the surfacing material will be furnished by each method of delivery. For the comparison of bids and as a basis of awarding the contract, it will be assumed that 200,000 gallons will be delivered by rail and 50,000 gallons by boat.

Time for completion of contract, on or before Dec. 31, 1916. Security required for the faithful performance of the contract, 30% of the amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per lin. ft., sq. ft., sq. yd., cu. yd., gallon or other unit of measure, by which the bids will be tested. *The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.*

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, Room 502, No. 50 Court Street, Brooklyn.

f11,25 L. H. POUNDS, President.

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at Room No. 2, Borough Hall, until 11 o'clock A. M., on

WEDNESDAY, FEBRUARY 16, 1916,

NO. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON TEHAMA STREET FROM 36TH ST. TO WEST ST., AND ON ALBEMARLE ROAD FROM WEST ST. TO GRAVESEND AVE.

The Engineer's Estimate is as follows:

6,560 cu. yds. excavation.
340 cu. yds. fill (not to be bid for).
30 lin. ft. old stone curb reset in concrete.
3,290 lin. ft. steel bound cement curb (1 year maintenance).
16,820 sq. ft. cement sidewalks (1 year maintenance).
16,820 sq. ft. 6-inch cinder or gravel sidewalk foundation.

Time allowed, 60 working days.

Security required for the faithful performance of the contract, $2,700.

NO. 2. FOR FURNISHING AND DELIVERING 50,000 IRON SLAG PAVING BLOCKS, TO BE DELIVERED AS FOLLOWS:

20,000 blocks to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.
20,000 blocks to corporation yard, 67th St., near 18th Ave.
10,000 blocks to corporation yard, N. 8th St., near Union Ave.

Time for completion of contract, on or before Dec. 31, 1916.

Security required for the faithful performance of the contract, 30% of the amount for which the contract is awarded.

NO. 3. FOR FURNISHING AND DELIVERING 300 TONS OF PAVING PITCH, TO BE DELIVERED AS FOLLOWS:

120 tons to corporation yard, Wallabout Basin, Foot of Hewes St.
50 tons to corporation yard, Dekalb Ave., near Irving Ave.
50 tons to corporation yard, N. 8th St., near Union Ave.
60 tons to yard adjoining the Municipal Asphalt Plant, 7th St. Basin, Gowanus Canal.
20 tons to corporation yard, Hopkinson Ave., near Marion St.

Time for completion of contract, on or before Dec. 31, 1916.

Security required for the faithful performance of the contract, 30% of the amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto anexed, per lin. ft., sq. ft., sq. yd. or other unit of measure, by

which the bids will be tested. *The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.*

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, Room 502, No. 50 Court Street, Brooklyn.

L. H. POUNDS, President.

Dated Feb. 1, 1916. f3,16

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF MANHATTAN.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at Room 2032, Municipal Building, until 2 o'clock P. M., on

WEDNESDAY, FEBRUARY 23, 1916,

NO. 1. FOR FURNISHING AND DELIVERING 6,500 CUBIC YARDS OF SAND.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 2. FOR FURNISHING AND DELIVERING 18,000 BAGS OF PORTLAND CEMENT.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 3. FOR FURNISHING AND DELIVERING 1,800 TONS OF ASPHALTIC PAVING CEMENT.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 4. FOR FURNISHING AND DELIVERING 5,000 CUBIC YARDS OF PAVING GRAVEL.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 5. FOR FURNISHING AND DELIVERING 1,800 TONS OF COAL TAR PAVING CEMENT.

The time allowed for the entire performance of the contract is until December 31, 1916.

The point of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 6. FOR FURNISHING AND DELIVERING 3,500 CUBIC YARDS OF COARSE AGGREGATE FOR CONCRETE.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

NO. 7. FOR FURNISHING AND DELIVERING 400.000 WOOD PAVING BLOCKS.

The time allowed for the entire performance of the contract is until December 31, 1916.

The points of delivery will be as called for in the contract.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent. of the total amount of the bid.

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 contracts, if awarded, will be awarded for the whole work at a lump sum.

Blank forms may be had at the offices of the Commissioner of Public Works, Municipal Building, Bureau of Highways, Room 2124, Borough of Manhattan. MARCUS M. MARKS, President.

Dated February 10, 1916. f10,23

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at Room 2032, Municipal Building, until 2 o'clock p. m., on

FRIDAY, FEBRUARY 18, 1916,

FOR FURNISHING AND DELIVERING SUPPLIES (IRON CASTINGS):

ITEM NO. 1. 600 HEADS FOR RECEIVING BASINS, TOTAL MAXIMUM WEIGHT 50.400 POUNDS.

ITEM NO. 2. 400 MANHOLE HEADS FOR ROADWAY, TOTAL MAXIMUM WEIGHT 200,000 POUNDS.

ITEM NO. 3. 100 COVERS FOR MANHOLE ROADWAY, TOTAL MAXIMUM WEIGHT 15,000 POUNDS.

ITEM NO. 4. 70 COVERS FOR RECEIVING BASINS, TOTAL MAXIMUM WEIGHT 6,650 POUNDS.

Time allowed for the performance of the contract is on or before November 30, 1916.

The amount of security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.

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 (1½) per cent. of the total amount of bid.

The required deliveries in amount will be as follows:

All or any part of the following to be delivered to the Bureau of Sewers' Corporation Yard at Madison and Birmingham Streets, under the Manhattan Bridge, Borough of Manhattan, New York City:

Item No. 1. 300 CASTINGS.
Item No. 2. 250 CASTINGS.
Item No. 3. 50 CASTINGS.
Item No. 4. 35 CASTINGS.

All or any part of the following to be delivered to the Bureau of Sewers' Corporation Yard at 90th Street and East River, Borough of Manhattan, New York City:

Item No. 1. 300 CASTINGS.
Item No. 2. 150 CASTINGS.
Item No. 3. 50 CASTINGS.
Item No. 4. 35 CASTINGS.

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 bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and the contract awarded at a lump or aggregate sum.

Blank forms may be had and drawings may be seen at the offices of the Commissioner of Public Works, Room 2109, Bureau of Sewers, Municipal Building, Borough of Manhattan.

MARCUS M. MARKS, President.

Feb. 7, 1916. f7,18

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at his office, Room 1247, Municipal Building, Manhattan, until 12 o'clock noon on

WEDNESDAY, FEBRUARY 23, 1916.

FOR FURNISHING AND DELIVERING 55 SETS OF SINGLE TRUCK HARNESS.

The time allowed for the delivery of materials and supplies and the performance of the contract is 30 sets in 30 days, balance in 60 days.

The amount of security required for the faithful performance of the contract is 30% of the amount of the bid.

Bids must be submitted in duplicate in separate envelopes.

The bidder will state the price of each item or article contained in the schedules, per set, 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 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.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan.

J. T. FETHERSTON, Commissioner.

Dated February 7, 1916. f10,23

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at Room 1245, Municipal Building, Manhattan, until 12 o'clock noon on

MONDAY, FEBRUARY 14, 1916,

NO. 1. FOR FURNISHING AND DELIVERING 2,500 GALVANIZED IRON ASH CANS.

The time for the delivery of materials and supplies and the performance of the contract is 500 cans in 30 days, 1,000 cans in 60 days, and remainder in 90 days.

The amount of security required for the faithful performance of the contract is 30 per cent. of the amount of the bid.

NO. 2. FOR FURNISHING AND DELIVERING 10,000 YARDS OF TICKING FOR HORSE COLLARS.

The time allowed for the delivery of materials and supplies and the performance of the contract is 5,000 yards in 30 days and balance in 60 days.

The amount of security required for the faithful performance of the contract is 30 per cent. of the amount of the bid.

NO. 3. FOR FURNISHING AND DELIVERING 5,000 SCRAPER HANDLES AND 5,000 PUSH BROOM HANDLES.

The time allowed for the delivery of materials and supplies and the performance of the contract is 25 per cent. in 30 days; 50 per cent. in 45 days and balance in 60 days.

The amount of security required for the faithful performance of the contract is 30 per cent. of the amount of the bid.

Bids must be submitted in separate envelopes.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per can, yard or per handle, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the totals and awards made to the lowest bidders; on contract No. 3, awards will be made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manahttan, Room 1247, Municipal Building.

J. T. FETHERSTON, Commissioner.

Dated January 28, 1916. f2,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at Room 1247, Municipal Building, Manhattan, until 12 o'clock noon on

MONDAY, FEBRUARY 14, 1916,

FOR FURNISHING AND DELIVERING MALLEABLE IRON "T" CASTINGS AND CLAMPS.

The time allowed for the delivery of materials and supplies and the performance of the contract is sixty (60) days.

The amount of security required for the faithful performance of the contract is 30 per cent. of the bid.

Bids must be submitted in duplicate in separate envelopes.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, 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 made to the lowest bidder, on the total for both items.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms, drawings and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Room 1247, Municipal Building.

J. T. FETHERSTON, Commissioner.

Dated January 28, 1916. f2,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

FIRE DEPARTMENT, DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Fire Department, Dep't of Public Charities, at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock noon on

TUESDAY, FEBRUARY 15, 1916,

FOR FURNISHING AND DELIVERING HOSE, HOSE FITTINGS AND FIRE APPLIANCES.

The time for the performance of the contract is on or before June 30, 1916.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

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 (1½) per cent. of the total amount of the bid.

The bidder will state the price per found, feet, each, or other designated unit, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read and awards made to the lowest bidder on each item or class, as stated in the specifications.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at Room 1230, Municipal Building, Borough of Manhattan.

FIRE DEPARTMENT, ROBERT ADAMSON, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner. f2,15

☞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.

HUNTER COLLEGE OF THE CITY OF NEW YORK.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Chairman of the Committee on Finance of the Boafd of Trustees of Hunter College of The City of New York at the office of the Board of Trustees, at Hunter College, Park Avenue and 68th Street, Borough of Manhattan, until 3 o'clock P. M., on

THURSDAY, FEBRUARY 17, 1916,

FOR FURNISHING AND DELIVERING 260 GROSS TONS OF ANTHRACITE COAL, PEA SIZE, MORE OR LESS.

The time for the delivery of the articles, material and supplies and the performance of the contract is by or before the 31st day of January, 1917.

The amount of security required shall be not less than 30 per cent. of the estimated cost of the coal.

Certified check or cash to the amount of 5 per cent. of the security required must be submitted with bid.

Bids must be submitted in duplicate.

Bids will be compared and the contract awarded as a whole.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and other information may be obtained at the office of the Secretary of the Board of Trustees of Hunter College, southwest corner of Park Avenue and 59th Street, Borough of Manhattan.

ADRIAN VAN SINDEREN, Chairman, Committee on Finance. f4,17

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.30 o'clock 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 the Old Council Chamber, Room 16, City Hall, every Friday at 10 o'clock a. m.

JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.

The Commissioners of the Sinking Fund meet in the Meeting Room (Room 16), City Hall, on Wednesday, at 11 a. m., at call of the Mayor.

JOHN KORB, Jr., Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Meeting Room (Room 16), City Hall, every Thursday at 10.30 a. m., upon notice of the Secretary. JOHN KORB, Jr., Secretary.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

DAVID FERGUSON, Supervisor, Secretary.

FIRE DEPARTMENT.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at his office, eleventh floor, Municipal Building, Manhattan, until 10.30 o'clock A. M., on

TUESDAY, FEBRUARY 15, 1916,

NO. 1—FOR FURNISHING AND DELIVERING ELECTRICAL FITTINGS AND SUPPLIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before June 30, 1916.

The amount of security required for the performance of the contract is *thirty per cent.* (30%) *of the amount of the bid or estimate.*

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read and the awards, if made, made to the lowest bidder on each class or item, as stated in the specifications.

Bids for supplies must be submitted in duplicate.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, eleventh floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner. f2,15

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF WATER SUPPLY.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply at its offices, twenty-second floor, Municipal Building, Park Row, Centre and Chambers Streets, New York City, until 11 A. M. on

THURSDAY, FEBRUARY 24, 1916,

for

CONTRACT 169,

FOR LINING WITH BRICK MASONRY A PORTION OF THE EASTVIEW TUNNEL OF THE CATSKILL AQUEDUCT.

The portion of the tunnel to be lined is about 1,600 feet long. The work is located in the town of Mt. Pleasant, Westchester county, New York.

An approximate statement of the quantities of the various items of work and further information are given in the Information for Bidders, forming part of the contract. At the above place and time the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

Two or more bonds, the aggregate amount of which shall be fifty thousand dollars ($50,000), will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State Bank, drawn to the order of the Comptroller of The City of New York to the amount of three thousand dollars ($3,000).

Time allowed for the completion of the work is five months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal and contract, specifications, contract drawings, etc., can be obtained at the above address, at the office of the Secretary, upon application in person or by mail, by depositing the sum of ten dollars ($10) in cash or its equivalent for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.

For further particulars apply to the office of the Principal Assistant Engineer, at the above address.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.

GEORGE FEATHERSTONE, Secretary.

NOTE: SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN OF THE CITY RECORD, SO FAR AS APPLICABLE HERETO AND NOT OTHERWISE PROVIDED FOR. f3,24

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, at its offices, twenty-second floor, Municipal Building, Park Row, Centre and Chambers Streets, New York City, until 11 A. M. on

TUESDAY, FEBRUARY 15, 1916,

for

CONTRACT 172,

FOR FURNISHING AND DELIVERING BRONZE GATE-VALVES FOR THE CITY TUNNEL OF THE CATSKILL AQUEDUCT, IN NEW YORK CITY.

A statement of the work required and further information are given in the Information for Bidders, forming part of the contract. At the above place and time, the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

A bond in the sum of five thousand dollars ($5,000) will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State Bank, drawn to the order of the Comptroller of The City of New York to the amount of five hundred dollars ($500).

Time allowed for the completion of the work is four months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal and contract, specifications, contract drawings, etc., can be obtained at the above address, at the office of the Secretary, upon application in person or by mail, by depositing the sum of ten dollars ($10) in cash or its equivalent for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.

For further particulars apply to the office of the Principal Assistant Engineer at the above address.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.

GEORGE FEATHERSTONE, Secretary.

NOTE: SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN OF THE CITY RECORD, SO FAR AS APPLICABLE HERETO AND NOT OTHERWISE PROVIDED FOR. j27,f15

DEPARTMENT OF BRIDGES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at his office, Municipal Building, Manhattan, until 2 o'clock P. M. on

THURSDAY, FEBRUARY 17, 1916,

FOR FURNISHING AND DELIVERING STEEL CASTINGS AND MACHINERY PARTS TO THE WILLIAMSBURG BRIDGE.

The time allowed for the full delivery of the material and for the complete performance of the contract will be one hundred and fifty (150) calendar days after the date of certification of the contract by the Comptroller of the City.

The bidder shall state a unit price for each item contained in the specifications or schedules, by which the bids will be tested. The bids will be compared and the award, if made, will be made to the lowest formal bidder in an aggregate sum for the total of all items.

The amount of security to guarantee the faithful performance of the contract will be thirty (30) per cent. of the total amount for which the contract is awarded.

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 Bridges.

F. J. H. KRACKE, Commissioner.

Dated February 2, 1916. f4,17

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION.

Proposals.

SEALED BIDS OR ESTIMATES 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

THURSDAY, FEBRUARY 24, 1916,

FOR FURNISHING AUTOMOBILE SERVICE FOR THE BOARD OF EDUCATION, WITHIN THE CITY OF NEW YORK, FOR THE YEAR ENDING DECEMBER 31, 1916.

The time for the performance of the contract is by or before December 31, 1916.

The amount of security required for the faithful performance of the contract is thirty (30%) per cent. of the amount of the contract.

The bidder will state the price of each item or classes of items herein contained or hereto annexed, per hour, by which the bids will be tested.

Contract will be awarded to the lowest bidder on each item.

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, southwest corner of Park ave. and 59th st., Borough of Manhattan.

PATRICK JONES, Superintendent of School Supplies.

Dated February 10, 1916. f10,24

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the office of the Department of Education, Park Avenue and 59th Street, Manhattan, until four o'clock p. m., on

MONDAY, FEBRUARY 21, 1916,

FOR FURNISHING AND DELIVERING NEW PIANOS TO VARIOUS SCHOOLS (NEW BUILDINGS) IN THE BOROUGHS

OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND.

The time allowed to complete the whole work will be one hundred and thirty (130) working days, as provided in the contract.

The amount of security required is One Hundred Dollars ($100) per instrument on each item.

Bids will be considered by the Committee on Buildings only when made by the manufacturers.

Bidders must indicate on the outside of the envelope containing the bids the number of instruments bid for under each item.

Bidders must state in the bid what action is to be supplied, and length of Grand Pianos.

A separate proposal must be submitted for each piano and award will be made thereon.

The deposit accompanying bid for each piano shall be five per centum of the amount of security.

Important.

Each bid or estimate must be accompanied by a statement showing the average prices obtained by the bidder in the wholesale trade, exclusive of sales to his own retail stores, for instruments of like grade, size and quality as those he at this time bids for. The average to be compiled from wholesale sales made, as aforesaid, during the three months next prior to the date of the bid.

This statement shall be in the form of an affidavit, executed before a Notary Public, and made by one of the firm submitting the bid; and shall be certified to by a certified public accountant, who shall certify that the prices quoted are true, with all discounts or rebates deducted, and in accordance with the foregoing paragraph.

The statement shall be placed in a sealed envelope, which shall be marked "Price List," and shall have on the outside the name of the bidder. This shall be enclosed in the envelope containing the bid at the time that same is submitted to the Bid Clerk.

The statements which are so submitted are for the information of the Committee on Buildings, and will not, under any circumstances, be made public without the written consent of the bidder.

Any bid or estimate which is not accompanied by such a statement as is hereinbefore described will be considered as informal and invalid, and by reason of such failure, the said bid or estimate so accompanied will be so adjudged and treated.

The bidders must state the price of each item, by which the bids will be tested.

Blank forms and specifications may be obtained or seen at the office of the Superintendent of School Buildings, at Estimating Room, 9th floor, Hall of the Board of Education, Park Avenue and 59th Street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, February 8, 1916. f8,21

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the office of the Department of Education, Park Avenue and 59th Street, Manhattan, until four o'clock P. M., on

MONDAY, FEBRUARY 14, 1916,
Borough of Queens.

FOR INSTALLING ELECTRIC EQUIPMENT IN NEW PUBLIC SCHOOL 93, ON THE WESTERLY SIDE OF FOREST AVENUE, BETWEEN WOODBINE AND MADISON STREETS, RIDGEWOOD HEIGHTS, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be One Hundred and Twenty (120) working days, as provided in the contract.

The amount of security required is Five Thousand Dollars ($5,000).

The deposit accompanying the bid shall be five per centum of the amount of security.

The bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

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 Avenue and 59th Street, Borough of Manhattan, and also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated February 1, 1916. f1,14

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx, at his office, Municipal Building, Crotona Park, 177th St. and 3rd Ave., until 10.30 a. m., on

THURSDAY, FEBRUARY 24, 1916,

NO. 1. REPAIRING ASPHALT BLOCK PAVEMENT AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN THE BOROUGH OF THE BRONX.

The Engineer's estimate of the work is as follows:

2,400 Square Yards of Completed Asphalt Block Pavement, including asphalt pitch filler, mortar bed and concrete foundation.

2,600 Square Yards of Completed Asphalt Block Pavement, including asphalt pitch filler and mortar bed on present foundation.

200 Linear Feet of Old Curbstone reset in concrete, including concrete foundation.

The above quantities shall not be exceeded, no compensation will be made for a greater amount.

The time allowed for doing and completing the work will be by or before December 31, 1916.

The security required for the performance of the contract will be Five Thousand Dollars ($5,000).

NO. 2. FURNISHING AND DELIVERING 20,000 GALLONS BITUMINOUS ROAD SURFACING MATERIAL (FOR USE HOT).

The time allowed for the performance of the contract is as directed during the year 1916.

The amount of security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.

Blank forms of bids or estimates upon which bids must be made can be obtained upon application therefor, the specifications may be seen and other information obtained at said office.

f10,24 DOUGLAS MATHEWSON, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx, at his office, Municipal Building, Crotona Park, 177th St. and 3rd Ave., until 10.30 a. m., on

THURSDAY, FEBRUARY 17 1916,

NO. 1. CONSTRUCTING SEWERS AND APPURTENANCES IN SACKET AVENUE BET. COLDEN AVENUE AND WILLIAMSBRIDGE ROAD; COLDEN AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; PAULDING AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; HONE AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; LURTING AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; HAIGHT AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; MUNROE AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; PIERCE AVENUE BET. COLDEN AVENUE AND MUNROE AVENUE; BOGART AVENUE BET. SACKET AVENUE AND VAN NEST AVENUE; PIERCE AVENUE BET. BEAR SWAMP ROAD (BRONXDALE AVENUE) AND RADCLIFF AVE.; FOWLER AVENUE BET. PIERCE AVENUE AND VAN NEST AVENUE; BEAR SWAMP ROAD (BRONXDALE AVENUE) BETWEEN SACKET AVENUE AND VAN NEST AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

573 Linear Feet of Concrete Sewer, 3′ 3″ diameter.

263 Linear Feet of Concrete Sewer, 2′ 9″ diameter.

260 Linear Feet of Vitrified Pipe Sewer, 30-inch.

2,534 Linear Feet of Vitrified Pipe Sewer, 18-inch.

2,507 Linear Feet of Vitrified Pipe Sewer, 15-inch.

7,300 Linear Feet of Vitrified Pipe Sewer, 12-inch.

450 Linear Feet of Basin Connections.

100 Linear Feet of Vitrified Pipe Drains, 12-inch to 24-inch.

1,760 Spurs for House Connections.

142 Manholes.

1 Receiving Basin, Type B.

20 Receiving Basins, Type C.

2,000 Cubic Yards of Rock Excavation.

700 Cubic Yards of Class C Concrete.

5,000 Feet (B. M.) of Timber Sheeting.

The time allowed for the full completion of the work herein described will be 300 consecutive working days.

The amount of security required for the performance of the contract will be Thirty-five Thousand dollars ($35,000).

Blank forms of bids or estimates 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. DOUGLAS MATHEWSON, President.

f4,17

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at room 2351, Municipal Building, Manhattan, until 2 o'clock p. m., on

WEDNESDAY, FEBRUARY 23, 1916,
Borough of Queens.

FOR FURNISHING, DELIVERING, STORING AND TRIMMING NO. 1. BUCKWHEAT AND RUN OF MINE COAL.

The time allowed for the performance of the contract is before April 1st, 1916.

The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.

The bids will be compared and the award made to the lowest formal bidder on each item.

Blank forms of bid, proposals and contract, including specifications, approved as to form by the Corporation Counsel, can be obtained at Room 2351, in the Municipal Building, Manhattan, New York City.

Dated, February 8, 1916.

f10,23 WILLIAM WILLIAMS, Commissioner.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities, Tenth Floor, Municipal Building, Borough of Manhattan, until 10.30 o'clock a. m., on

WEDNESDAY, FEBRUARY 23, 1916.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR INSTALLING NEW PARTITIONS AND DOORS, WARDS 1 AND 8, AT THE SEA VIEW HOSPITAL, BOROUGH OF RICHMOND, THE CITY OF NEW YORK.

The time allowed for doing and completing the entire work and the full performance of the contract is thirty (30) consecutive working days.

The surety required will be Seven Hundred Dollars ($700).

Certified check or cash in the sum of Thirty-five Dollars ($35) must accompany bid.

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire for a complete job.

Blank forms and further information may be obtained at the office of the Contract Clerk of the Department, Tenth Floor, Municipal Building, The City of New York, where plans and specifications may be seen.

JOHN A. KINGSBURY, Commissioner.

Dated February 10, 1916. f10,23

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES.

Auction Sale.

The Department of Docks and Ferries will sell at public auction to the highest bidder, at Pier A, North River, Borough of Manhattan, City of New York, commencing at 10 a. m., on

THURSDAY, FEBRUARY 17, 1916,

THE OBSOLETE EQUIPMENT AND MATERIAL DESCRIBED BELOW, SITUATED IN THE YARDS AND TERMINALS OF THE DEPARTMENT OF DOCKS AND FERRIES AS HEREINAFTER SET FORTH.

Lot 1.

One (1) ferry-bridge having two (2) passenger gangways each about ten (10) feet in width, and one (1) team gangway measuring about twelve (12) feet in width between wheelguards, and built and constructed with throat having three (3) foot face, and necessary plate iron, staving, etc., at outboard end of bridge designed to fit boat with a bow having a radius of about twenty-four (24) feet, all decked and sheathed throughout, measuring about 38′ overall in width and about 72′ 6″ overall in length, of modern design and construction, having one (1) 16″ x 18″ x about 39′ oak rocker log in single piece at inboard end; one (1) 16″ x 16″ x about 40′ oak hanger beam in single length near outboard end; fifteen (15) longitudinal stringer beams measuring 8″ and 12″ in width and 16″ in depth; seven (7) cross beams, measuring 10″ and 12″ in width by 12″ in depth; four (4) arched trusses with maximum height above deck of about 7′ 6″, each measuring about 63′ in length, two (2), one at each side of the bridge, with 9″ x 12″ upper and lower chords, and two (2), one between each passenger gangway and team gangway with 12″ x 15″ upper chord and 12″ x 12″ lower chord; six (6) pontoon beams, measuring about 12″ in width by about 12″ in depth; all with necessary struts, tie rods, fastenings, chocks, plates, reinforcing pieces, etc., etc., and width; one (1) mooring frame, with mooring wheel, drum, pinion, ratchets, etc.; one combination mooring and hoisting frame having mooring wheel, drum, pinion, ratchet, etc., and hoisting wheel, drum, pin, ratchet, brake, etc.; one (1) Edison diaphragm hand pump. Estimated weight, 70 tons.

One (1) ferry-bridge "Gallows" frame from which to hang and suspend outboard end of ferry-bridge, consisting of: Structural steel trussed and latticed companion girders, having overall length of about 61′ and overall height of about 5′ 0″, and width between girders of about 14′ 0″; two (2) structural steel supporting towers, each having overall height of about 33′, with an overall dimension at base of about 14′ x 15′ and an overall dimension at head of about 5′ x 14′, with all connecting members, fastenings, etc., and with attached ladder extending the full height of one tower, having 18″ rungs made of ⅝″ iron with ⅜″ x 3″ side bars, and with all ladder connections, fastenings, etc. Estimated weight, 26 tons.

One (1) ferry-bridge pontoon on which to carry and float outboard end of ferry-bridge, of trapezoidal pattern and wedge action, with deck having an overall depth of about 16′ and an overall width of about 37′, and having an overall depth perpendicular to deck of about 13′, of modern design and construction, having: Seventeen (17) frames measuring about 6″ in width x 8″ in depth; two (2) top corner logs measuring about 12″ in width by 12″ in depth by about 37′ in length; one (1) wale measuring about 8″ in width by 16″ in depth by about 37′ in length; seventeen (17) cross ties measuring about 6″ in width by 8″ in depth; forty (40) struts measuring about 6″ in width by 8″ in depth; two (2) stirrup pieces, measuring about 8″ in width x 10″ in depth x 10′ in length; and decked on the bottom, sides and ends with 3″ x 10″ planking and on top with 4″ x 10″ planking, all caulked, the top deck being fitted with hatch openings, hatch covers, etc., and the bottom, sides and ends being felted, waterproofed and sheathed with 2″ x 10″ sheathing. All with necessary struts, tie rods, fastenings, chocks, plates, reinforcing pieces, etc., etc.

Hoisting Gear, Machinery, Etc.—One (1) set of ferry-bridge hoist and suspension gear, machinery, etc., consisting of: One (1) section of 5⅞″ diameter shafting, machined, keyseated, etc., in two lengths, each length about 28′ 6″ long, each length fitted with 18″ flanged coupling and fitted with: One (1) right-hand grooved cast iron lifting drum for 1¼″ chain measuring about 12″ in diameter by about 23″ in length; one (1) left-hand grooved cast iron lifting drum for 1¼″ chain measuring about 12″ in diameter by about 23″ in length; one (1) cast iron hoisting drum measuring about 34″ in diameter by about 14″ in length; two (2) cast iron counterweight drums, each measuring about 24″ in diameter by about 12″ in length; nine (9) cast iron ball and socket self-aligning babbitted boxes for 5⅞″ shafting; four (4) forged steel shaft collars measuring about 9½″ in diameter by about 3½″ in length, for 5⅞″ shafting, with set screw for each. One (1) section of 3¼″ shafting, machined, keyseated, etc., in two lengths, each length about 28′ 6″ long, each length fitted with 10″ flanged coupling and fitted with: Two (2) right-hand grooved cast iron lifting drums for ⅝″ chain, measuring about 9″ in diameter by about 16½″ in length; two (2) left-hand grooved cast iron lifting drums for ⅝″ chain, measuring about 9″ in diameter by about 16½″ in length; two (2) cast iron counterweight drums measuring about 24″ in diameter by about 12″ in length; eleven (11) cast iron babbitted pillow blocks for 3¼″ shafting; four (4) cast iron shaft collars measuring about 5¾″ in diameter by about 2½″ in length for 3¼″ shafting, with set screws for each; one (1) cast iron worm wheel measuring about 8″ in diameter by 3¼″ bore; one (1) 2″ shaft, machined and keyseated, measuring about 31″ in length and fitted with: One (1) cast iron pocket wheel for 3-16″ chain, about 18″ in diameter and bored for 2″ shaft; one (1) cast iron worm measuring about 5″ in diameter by 10″ in length, bored for 2″ shaft; two (2) cast iron shaft collars measuring about 4½″ in diameter by 4″ in length, for 2″ shafting, with set screws for each; two (2) cast iron pedestal brackets with boxes for 2″ shafting, one right-hand and one left-hand. About 74′ of ¾″ CC dredge chain having 18,475 lbs. proof test, in two (2) lengths. About 72′ of 1″ CC dredge chain having 32,600 lbs. proof test. About 80′ of 1¼″ CC dredge chain having 48,000 lbs. proof test, in two (2) lengths. Two (2) round counterweight hangers, measuring about 1¼″ in diameter by 54″ in length. Two (2) sets of connecting links with 2″ turned and fitted pins, measuring about 1½″ in diameter by about 4¼″ in width by 9″ in height. Two (2) suspension links measuring about ¾″ in diameter by 3½″ in width by 12′ in length. Two (2) yokes of 2¼″ round iron fitted with ¾″ x 6″ x 25″ plate top washer and 1¼″ x 6″ x 25″ plate lower washer, with 2¼″ nuts for each. Miscellaneous counterweights, connecting links, fastenings, fittings, etc. Cover and Traffic Plates: About 35 ft. of iron traffic plate about ⅝″ in thickness x 14″ in width and provided with three rows of 7-16″ x 1½″ strap irons, riveted to the surface thereof.

All as to be seen at Ferry Terminal, Stapleton, S. I.

Lot 2—Ferry Bridge.

One ferry bridge having two passenger gangways, each about 10′ in width, and one team gangway measuring, between wheel guards, about 12′ in width, and built and constructed with throat, having 3′ face and necessary plate iron, staving, etc., at outboard end of the bridge, designed to fit boat with a bow having a radius of about 24′, all decked and sheathed throughout, measuring about 38′ overall in width and 72′ 6″ overall in length, of modern design and construction, having: One (1) 16″ x 18″ x about 39′ oak rocker log in single piece at inboard end; one (1) 16″ x 16″ x about 40′ oak hanger beam in single length near outboard end; fifteen (15) longitudinal stringer beams measuring 8″ and 12″ in width and 16″ in depth; seven (7) cross beams measuring 10″ and 12″ in width by 12″ in depth; four (4) arched trusses with maximum height above deck of about 7′ 6″, each measuring about 63′ in length, two (2), one at each side of the bridge, with 9″ x 12″ upper and lower chords, and two (2), one between each passenger gangway and team gangway with 12″ x 15″ upper chord and 12″ x 12″ lower chord. All with necessary struts, tie rods, fastenings, chocks, plates, reinforcing pieces, etc., etc., and with: One (1) mooring frame, without machinery, gear, etc. One (1) combination mooring and hoisting frame without machinery, gear, etc.

All as to be seen at St. George, S. I.

Estimated weight 70 tons.

Terms of Sale.

The above lots will be sold "as is" for a sum in gross on each lot.

The description herein contained is believed to be correct, but the Commissioner of Docks will not make any allowance from the purchase money for any inaccuracies, and bidders must satisfy themselves as to the correctness of the description when making their bids.

Successful bidders must make payment in cash or certified check drawn to the order of Department of Docks and Ferries at the time and place of the sale, as follows: On bids of $500 or less, in full; on bids in excess of $500, deposit of 50% will be required at time of sale.

In the event of acceptance of bid by the Commissioner of Docks, the balance of the purchase money, where payment is not made in full at time of sale, must be paid at the office of the Commissioner of Docks at Pier "A," foot of Battery Place, North River, Borough of Manhattan, at or before noon on February 23rd, 1916, and the successful bidder on each lot shall remove the property covered by the lot at or before noon on March 23rd, 1916. An order will be given to the successful bidder by the Commissioner of Docks on the day of final payment for the material as herein detailed.

The bidding will be kept open after the highest bid is received, subject to action by the Commissioner of Docks. The Commissioner of Docks reserves the right until 12 o'clock noon on February 21st, 1916, to reject any or all bids received if, in his opinion, he deems it to be for the best interests of the City to so reject the bids.

If the successful bidder fails or refuses to pay the balance of the purchase money, or fails or refuses to remove the material as herein provided for, the deposit submitted at the time and place of sale, and any other money paid by him will be forfeited as liquidated damages and the successful bidder shall also forfeit any claim to any ownership in the material; and in such event the City reserves the right to resell, the proceeds of any such resale to be the property of The City of New York.

This material may be inspected on any week day between 9 A. M. and 4 P. M., except Saturday, on which day the inspection hours are 9 A. M. to 11 A. M.

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

Dated, New York, February 5th, 1916. f7,17

THE DEPARTMENT OF DOCKS AND Ferries, Pier A, North River, Borough of Manhattan, City of New York, on

FRIDAY, FEBRUARY 11, 1916,

commencing at 10:00 A. M., at Pier A, North River, Borough of Manhattan, will sell at public auction to the highest bidder, the following obsolete equipment and material described below; situated in the yards and terminals of the Department of Docks and Ferries as hereinafter set forth.

LOT NO. 1—DUPLICATE PARTS OF THE FERRYBOAT CASTLETON, AS FOLLOWS:

8 controlling brackets.
5 bucket brackets.
1 wheel bucket plate.
5 monel metal fork end bushings.
8 composition fork end bushings.
3 monel metal jennynettle bushings.
1 composition jennynettle bushing.
10 composition bucket bushings.
14 monel metal bucket bushings.
22 wheel arms.
1 master arm.
9 furnace side liners, No. 1122-R.
6 furnace side liners, No. 1122-L.
3 furnace arch liners, No. 1122.
6 bridge wall backs, No. 1022-BR.
6 bridge wall backs, No. 1022-BL.
13 side grate bars, No. 1024-R.
16 side grate bars, No. 1024-L.
24 grate bars, No. 1023.
11 sets fittings, gauge glasses.
282 pieces holophane shades.
2 castings, paddle wheel hub.
2 jennynettles.
2 old jennynettles.
1 new jennynettle.
5 trunion brackets.
8 furnace front castings.

PATTERNS FOR DUPLICATE PARTS AS FOLLOWS:

H.P. piston ring, Pat. No. 1038.
H.P. bull ring, Pat. No. 1037.
H.P. bull ring (allan metal type), Pat. No. 1039.
Neck bushing for L.P. piston rod, Pat. No. 1114.
L.P. bull ring, Pat. No. 933.
Neck bushing for H.P. piston valve, Pat. No. 832.
Neck bushing for H.P. piston rod, Pat. No. 831.
Gland for H.P. piston rod, Pat. No. 831.
Keeper crankpin brasses, Pat. No. 1175.
Mitre gear, W.T. door, Pat. No. 626.
Fire room floor plates, Pat. Nos. 822-823.
Switch lock for hand wheel in pilot house, Pat. No. 1214-A.
Hand wheels, W.T. door, Pat. No. 1260.
Flange, W.T. door, Pat. No. 1259.
Detail of rack, W.T. door, Pat. No. 1258.
Pinions, W.T. doors, Pat. No. 1257.
Shaft brackets, W.T. doors, Pat. No. 1256.
Mitre gear bracket, W.T. door, Pat. No. 1255.
Foot casting for end rail post, Pat. No. 1233.
Dead-light wing nut, Pat. No. 1118-A.
Dead-light swing bolt, Pat. No. 1118-B.
Idlers for steering chains, Pat. No. 1113.
Brackets for shaft support, tell-tale gear, Pat. No. 1117.
Flanges for team chain post, Pat. No. 950.
Gear for valve motion of ash hoist, Pat. No. 1026.
Grating for boiler room, Pat. No. 1191-A.
Grating for boiler room, Pat. No. 1191-B.
Grating for engine room, Pat. No. 1192-A.
Grating for engine room, Pat. No. 1192-B.
Grating for boiler room, Pat. No. 1193L'T.
Grating for boiler room, Pat. No. 1193R'T.
Stuffing boxes for fire pumps, Pat. No. 963-C.
Glands for fire pumps, Pat. No. 963-B.
Glands for fire pumps, Pat. No. 963-A.
Water end pistons for fire pump, Pat. No. 976-A.
Water end followers for fire pump, Pat. No. 976-B.
Liner for sponson journal, Pat. No. 1388.
Bushings for jennynettle, Pat. No. 1379.
Sole plate for bottom bearing (wheel shaft), Pat. No. 1368.
Shim plate for bottom bearing (wheel shaft), Pat. No. 1368-R.
Shim plate for bottom bearing (wheel shaft), Pat. No. 1368-L.
Bushings for jennynettles, Pat. No. 1363.
Spools for paddle wheels, Pat. No. 1187.
Jennynettles for wheels, Pat. No. 1116.
Bushings for jennynettle pin, Pat. No. 1031.
Bucket pin bushings, Pat. No. 710-1.
Fork end pin bushings, Pat. No. 708-C.
Jennynettle pin bushing, Pat. No. 709-C.
Bucket pin bushings, Pat. No. 710-C.
Bucket pin bushings, Pat. No. 710-1A.
Jennynettle pin bushing, Pat. No. 709-1.
Fork end pin bushing, Pat. No. 708-1.
Jennynettle pin bushing, Pat. No. 709.
Fork end bushing, Pat. No. 708.
Bucket pin bushing, Pat. No. 710.
Crown furnace liners, Pat. No. 1122.
Furnace side liners, Pat. No. 1122L'T.
Furnace side liners, Pat. No. 1122R'T.
Crosshead for reverse engine, Pat. No. 1074.
Piston valves for reverse engine, Pat. No. 1111.
Throttle valves for reverse engine, Pat. No. 1115.
Bonnets for main steam valve reverse engine, Pat. No. 1171.
Crank pin brass, steering engine, Pat. No. 1172.
Crosshead jib, steering engine, Pat. No. 828.
Crosshead jib, steering engine, Pat. No. 797.
Pattern for jennynettle bracket, Pat. No. —.
Crosshead pin box, circ. pump, Pat. No. 830.
Crank pin box, circ. pump, Pat. No. 829.
Hand hole plate for air pump, Pat. No. 591.
Bridge wall (upper part, left hand), Pat. No. 1022B-L'T.
Bridge wall (upper part, right hand), Pat. No. 1022B-R'T.
Bridge wall, lower part, Pat. No. 1022A.
Side grate bar (right), Pat. No. 1024R'T.
Side grate bar, left, Pat. No. 1024L'T.
Grate bar, Pat. No. 1023.

The above parts, comprising about 10 tons in iron and steel and 633 lbs. of monel metal,

will be sold "as is" for a sum in gross as one lot. All the enumerated articles are located at the St. George Terminal of the Staten Island Ferry, except two paddle wheel hub castings and two jennynettles, which are located at the foot of West 57th Street, North River.

TERMS OF SALE.

The description herein contained is believed to be correct, but the Commissioner of Docks will not make any allowance from the purchase money for any inaccuracies, and bidders must satisfy themselves as to the correctness of the description when making their bids.

Successful bidders must make payment in cash or certified check drawn to the order of Department of Docks and Ferries at the time and place of the sale, as follows: On bid of $500 or less, in full on bids in excess of $500 deposit of 50 per cent. will be required at time of sale.

In the event of acceptance of bids by the Commissioner of Docks, the balance of the purchase money, where payment is not made in full at time of sale, must be paid at the office of the Commissioner of Docks, at Pier "A," foot of Battery Place, North River, Borough of Manhattan, at or before noon on February 16th, 1916, and the successful bidder shall remove the property covered by the lot at or before noon on March 10, 1916. An order will be given to the successful bidder by the Commissioner of Docks on the day of final payment for the material as herein detailed.

The bidding will be kept open after the highest bid is received, subject to action by the Commissioner of Docks. The Commissioner of Docks reserves the right until 12 o'clock noon on February 14th, 1916, to reject any or all bids received, if in his opinion he deems it to be for the best interests of the City to so reject the bids.

If the successful bidder fails or refuses to pay the balance of the purchase money, or fails or refuses to remove the material as herein provided for, the deposit submitted at the time and place of sale, and any other money paid by him will be forfeited as liquidated damages and the successful bidder shall also forfeit any claim to any ownership in the material; and in such event the City reserves the right to resell, the proceeds of any such resale to be the property of the City of New York.

This material may be inspected on any week day between 9 A. M. and 4 P. M., except Saturday, on which day the inspection hours are 9 A. M. to 11 A. M.

R. A. C. SMITH, Commissioner of Docks.
Dated, New York, January 31, 1916. f1,11

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at his office, Pier "A," foot of Battery Place, North River, Manhattan, until 12 o'clock noon on

FRIDAY, FEBRUARY 11, 1916,

CONTRACT NO. 1508.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DRY-DOCKING, SCRAPING, SCALING, CLEANING, PAINTING, ETC., THE HULLS OF THE MUNICIPAL FERRYBOATS.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 180 calendar days.

The amount of security required for the performance of the contract is $2,600.00.

The bidder shall state, both in writing and in figures, a total price for furnishing all of the labor and material and for doing all of the work called for. The contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose price is the lowest for doing all of the work and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated January 28, 1916. j31,f11

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at his office, Pier "A," foot of Battery Place, North River, Manhattan, until 12 o'clock noon on

FRIDAY, FEBRUARY 11, 1916,
Borough of Manhattan.

CONTRACT NO. 1488.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING A FREIGHT SHED WITH APPURTENANCES ON THE PIER AT THE FOOT OF WEST FORTY-SIXTH STREET, NORTH RIVER, IN THE BOROUGH OF MANHATTAN.

The time allowed for doing and completing the work will be 420 calendar days for classes 1 and 2; 90 calendar days for class 3, and 40 calendar days for class 4.

The security required for Classes 1 and 2 shall be $200,000.00; for Class 3 the sum of $6,000.00, and for class 4 the sum of $700.00.

The bidder shall state, both in writing and in figures, a separate price for each of the four classes. Classes 1 and 2, together, form one contract, but a price must be given for each of these two classes separately and also for both classes combined. Classes 3 and 4 each form separate and distinct contracts. Each of the three contracts, if awarded, will be awarded to the bidder whose price is the lowest for doing all of the work in the particular contract and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated January 28, 1916. j31,f11

☞See General Instructions to Bidders on last page, last column, of the "City Record."

POLICE DEPARTMENT.

Owners Wanted for Unclaimed Property.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, No. 240 Centre st., 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.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York—Office, No. 72 Poplar st., Borough of 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.

DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health, Cor. of Centre and Walker sts., Manhattan, until 10.30 o'clock a. m., on

TUESDAY, FEBRUARY 15, 1916,

FOR FURNISHING ALL MATERIAL AND LABOR REQUIRED FOR THE EQUIPMENT OF THE VARIOUS POWER PLANTS IN OPERATION AT THE VARIOUS HOSPITALS OF THE DEPARTMENT OF HEALTH WITH BLOWERS, ENGINES, AIR DUCTS, GRATE BARS AND CERTAIN SUPPLIES AND WORK TO REPAIR BRICKWORK IN BOILER FURNACES.

The time for the completion of the work and the full performance of the contract will be sixty (60) consecutive working days.

No bond will be required with the bid, but will be required upon awarding of the contract, in an amount equal to 50 per cent. of the contract.

The bid, however, must be accompanied by a deposit of an amount of not less than 2½ per cent. of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder on each of Items A, B and C.

Plans may be seen and blank forms for the above work and further information may be obtained at the office of the Chief Clerk of the Department of Health, southeast corner of Centre and Walker sts., Borough of Manhattan, City of New York.

HAVEN EMERSON, M. D., President; EUGENE W. SCHEFFER, Secretary.
Feb. 2, 1916. f2,15

☞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 AT THE meeting of the Board of Estimate and Apportionment held on January 21, 1916, the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment is considering a Tentative Plan showing proposed changes in the lines and grades of Riverside Drive Extension from West 155th Street to West 165th Street, in the Borough of Manhattan, City of New York; the said Tentative Plan bearing the signature of the President of the Borough and date of January 19, 1916.

Resolved, that this Board hold an informal hearing on the said Tentative Plan at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on February 18, 1916, at 10 o'clock a. m.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth f4,16

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 Mott Avenue between East 153rd Street and East 156th Street, and change the grades of East 153rd Street between Walton Avenue and Sheridan Avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, February 18, 1916, at 10 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 January 21, 1916, 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 Mott Avenue between East 153rd Street and East 156th Street, and changing the grades of East 153rd Street between Walton Avenue and Sheridan Avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated September 20, 1915.

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, February 18, 1916, at 10 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 18th day of February, 1916.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. f4,16

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 Haydock Street between Franconia Avenue and California Avenue, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, February 18, 1916, at 10 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 January 21, 1916, 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 Haydock Street between Franconia Avenue and California Avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated April 19, 1915.

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, February 18, 1916, at 10 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 18th day of February, 1916.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. f4,16

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 lines and grades for Grand Central Parkway between Queens Boulevard and the City Line, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, February 18, 1916, at 10 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 January 21, 1916, notice of the adoption of which is hereby given, viz.:

Resolved, 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 lines and grades for Grand Central Parkway between Queens Boulevard and the City Line, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated May 19, 1915.

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, February 18, 1916, at 10 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 18th day of February, 1916.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. f4,16

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 the street system within the territory bounded by Burrough Avenue, Falkner Street, Van Sinderen Street, Van Dyke Street, Fisk Avenue, Falkner Street, Monteverde Avenue, Hull Avenue, Mueller Street and Borden Avenue, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, February 18, 1916, at 10 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 January 21, 1916, 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 the street system within the territory bounded by Burrough Avenue, Falkner Street, Van Sinderen Street, Van Dyke Street, Fisk Avenue, Falkner Street, Monteverde Avenue, Hull Avenue, Mueller Street and Borden Avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated March 1, 1915.

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, February 18, 1916, at 10 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 18th day of February, 1916.

Dated February 4, 1916.

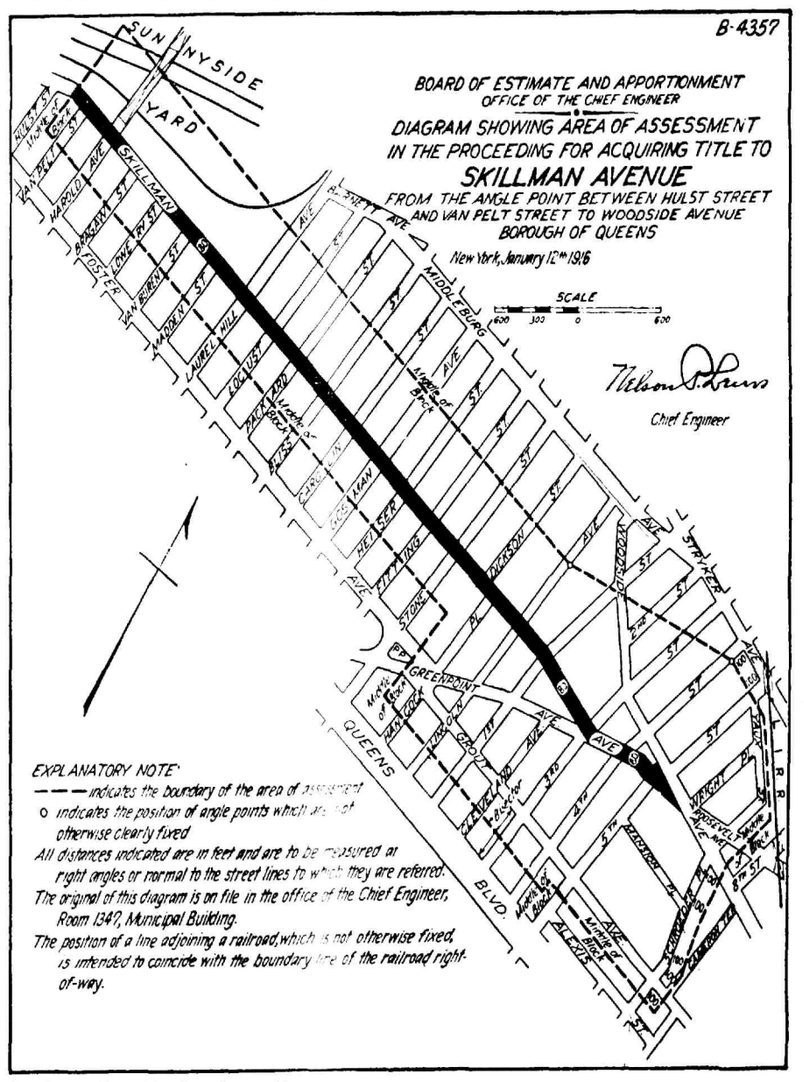
JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. f4,16

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 21, 1916, the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment is considering the advisability of enlarging the area of assessment fixed in the proceeding authorized by said Board under resolutions adopted on October 8, 1909, November 2, 1911, and January 9, 1913, for acquiring title to Skillman Avenue from the angle point between Hulst Street and Van Pelt Street to Woodside Avenue, Borough of Queens.

Resolved, that the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, hereby gives notice that the proposed enlarged area of assessment for benefit in this proceeding is as shown on the following diagram:



Resolved, that this Board consider the proposed enlarged 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, the 18th day of February, 1916, at 10 o'clock a. m., and that at the same time and place a public hering 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 the 18th day of February, 1916.

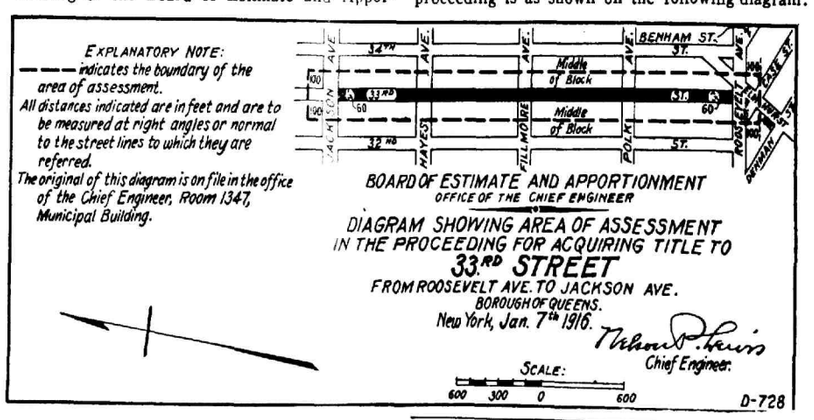
Dated February 4, 1916.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. f4,16

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 21, 1916, the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment is considering the advisability of amending the proceeding authorized by said Board on July 1st, 1915, for acquiring title to 33rd Street from Roosevelt Avenue to Jackson Avenue, and Case Street from Elmhurst Avenue to Roosevelt Avenue, in the Borough of Queens, so as to relate only to 33rd Street from Roosevelt Avenue to Jackson Avenue.

Resolved, that the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, hereby gives notice that the proposed modified district of assessment for benefit in this amended proceeding is as shown on the following diagram:



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, February 18, 1916, at 10 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 the 18th day of February, 1916.

Dated February 4, 1916.

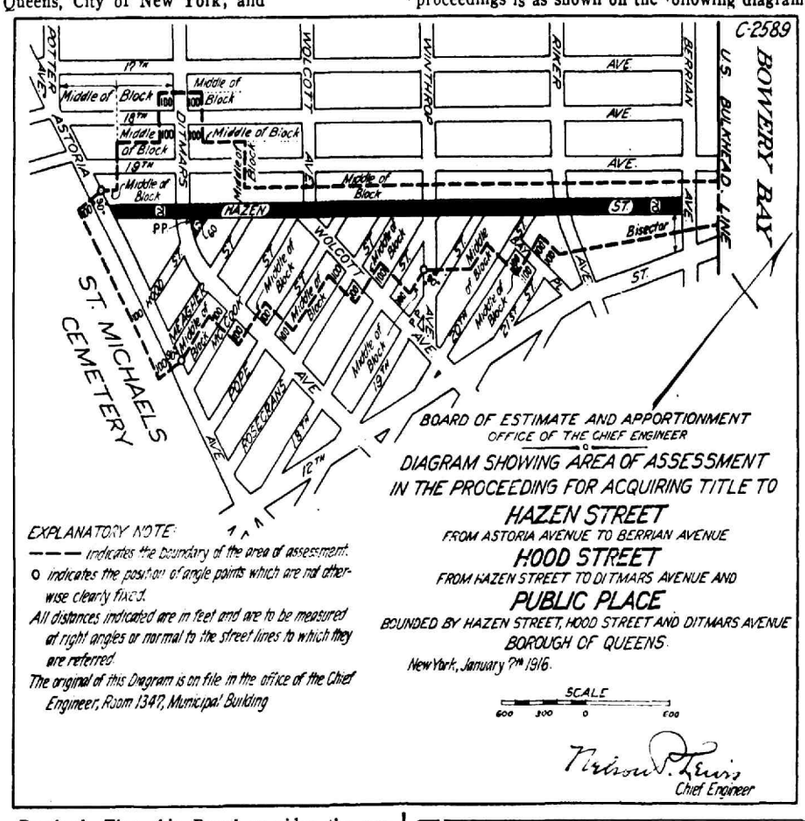
JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. f4,16

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 21, 1916, 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 Hazen Street from Astoria Avenue to Berrian Avenue, Hood Street from Hazen Street to Ditmars Avenue, and the Public Park bounded by Hazen Street, Hood Street and Ditmars 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, February 18, 1916, at 10 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, February 18, 1916.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. f4,16

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 Midwood Street from Nostrand Avenue to New York Avenue, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, February 18, 1916, at 10 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 January 21, 1916, 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 Midwood Street from Nostrand Avenue to New York Avenue, in the Borough of Brooklyn, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough, and dated December 9, 1915.

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, the 18th day of February, 1916, at 10 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 18th day of February, 1916.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. f4,16

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 21, 1916, the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment is considering a Tentative Plan showing proposed changes in the lines and grades of Riverside Drive Extension from West 165th Street to Dyckman Street, together with changes in the adjacent street system affected thereby, and a proposed plan for an extension of Riverside Drive from Dyckman Street to Harlem River Ship Canal, and a street and park system for the adjacent territory in the Borough of Manhattan, City of New York; the said Tentative Plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and date of January 11, 1915.

Resolved, that this Board hold an informal hearing on the said Tentative Plan at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on February 18, 1916, at 10 o'clock a. m.

Dated February 4, 1916.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth f4,16

Notices of Public Hearings.

FRANCHISE MATTERS.

PUBLIC NOTICE IS HEREBY GIVEN PURsuant to law that at a meeting of the Board of Estimate and Apportionment held January 28, 1916, the following petition was received:

APPLICATION FOR AMENDMENT OF FRANCHISE ISSUED TO FAR ROCKAWAY TRANSPORTATION COMPANY, INC., GRANTED BY THE CITY OF NEW YORK ON THE 15TH DAY OF JUNE, 1915.

To the Mayor, and to the Board of Estimate and Apportionment of The City of New York:

The undersigned, a corporation organized and existing under laws of 1854, Chapter 142, of the State of New York and amendments thereto, having its principal place of business in the Borough of Queens, City of New York, does hereby, in pursuance to the provisions of the charter of the City of New York and of the statutes of the State of New York,

Make application for an amendment of its franchise granted to it by the City of New York on the 15th day of June, 1915, so as to relieve it from operating all or some of its routes during certain months of the year.

Dated, New York, January 20th, 1916.

FAR ROCKAWAY TRANSPORTATION COMPANY, INC., By HERMAN BOSE, JR., Secretary and Treasurer, Petitioner.

STATE OF NEW YORK, CITY OF NEW YORK, COUNTY OF NEW YORK, ss.:

HERMAN BOSE, JR., being duly sworn, deposes and says: That he is the Secretary and Treasurer of Far Rockaway Transportation Company, Inc., the petitioner hereinabove named; that he has read the foregoing petition subscribed by him and knows the contents thereof; that the same is true of his own knowledge, except as to the matters therein stated to be alleged upon information and belief, and as to those matters he believes the same to be true.

That the reason this petition is verified by deponent is that the petitioner is a corporation and that your deponent as Secretary and Treasurer has personal knowledge of its business.

HERMAN BOSE, JR.

SWORN to before me this 20th day of January, 1916.

TINSLEY MAY, Notary Public, New York Co., No. 75. New York County Register's No. 7104. Certificate filed in Bronx Co. No. 10. Bronx County Register's No. 735. Term expires March 30, 1917.

—and the following resolutions were thereupon adopted:

Whereas, the foregoing petition from the Far Rockaway Transportation Company, Inc., dated January 20, 1916, was presented to the Board of Estimate and Apportionment at a meeting held January 28, 1916.

Resolved, that in pursuance of law this Board sets Friday, the 25th day of February, 1916, at ten o'clock in the forenoon and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, that the petition and these resolutions shall be published for at least twice in two daily newspapers in the City of New York, to be designated by the Mayor, and for at least ten (10) days in the "City Record" immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

JAMES D. McGANN, Assistant Secretary, Room 1307, Municipal Building, Borough of Manhattan. Telephone, 4560 Worth.

New York, January 28, 1916. f11,25

PUBLIC NOTICE IS HEREBY GIVEN THAT the consideration of the communication from the Public Service Commission for the First District, transmitting for approval the following:

1. Proposed certificate modifying certificate of March 19, 1913, to the New York Municipal Railway Corporation for additional tracks

2. Proposed certificate modifying certificate of March 19, 1913, to the New York Municipal Railway Corporation for elevated railroad extensions.

—which consideration was, by resolution adopted December 10, 1915, fixed for December 17, 1915, and was continued from time to time until the meeting of January 31, 1916, when it was continued until this day, was continued until Friday, February 11, 1916, at ten o'clock A. M., in Room 16, City Hall, Borough of Manhattan, when and where all citizens interested will be afforded an opportunity to appear and be heard.

JAMES D. McGANN, Assistant Secretary, Room 1307, Municipal Building. Telephone, 4560 Worth.

Dated, New York, February 4, 1916. f7,11

PUBLIC NOTICE IS HEREBY GIVEN THAT the consideration of the communication from the Public Service Commission for the First District, transmitting for approval reolution adopted by said Commission December 21, 1915, amending the route and general plan of construction for the Third Avenue Route, so as to provide for a passageway and station approach in and under Pine Street for a distance of about 160 feet from the westerly building line of Nassau Street to connect the Broad Street station of the Broadway-Fourth Avenue Line, with the new Equitable Building, which consideration was, by resolution adopted December 28, 1915, fixed for January 7, 1916, when it was continued until January 14, 1916, and then continued until this day, was continued until Friday, February 11, 1916, at ten o'clock A. M. in Room 16, City Hall, Borough of Manhattan, when and where all citizens interested will have an opportunity to appear and be heard.

JAMES D. McGANN, Assistant Secretary, Room 1307, Municipal Building, Borough of Manhattan. Telephone, 4560 Worth.

Dated, New York, January 28, 1916. j31,f11

PUBLIC NOTICE IS HEREBY GIVEN PURsuant to law that at a meeting of the Board of Estimate and Apportionment, held December 17, 1915, the following petition was received:

New York, December 8, 1915.

TO THE BOARD OF ESTIMATE AND APPORTIONMENT OF THE CITY OF NEW YORK:

The Manhattan Refrigerating Company hereby applies to the Board for a franchise to construct, maintain and operate conduits and pipes within the following described district in the Borough of Manhattan:

Beginning at a point on the easterly line of Eleventh Avenue 110 feet 8¼ inches north of the northerly line of West 14th Street, measured along the easterly line of Eleventh Avenue; thence easterly through private property and across Tenth Avenue and Ninth Avenue on a line parallel with the northerly line of West 14th Street to a point formed by the intersection of said parallel line with the easterly line of Lot 13 in Block 738; thence southerly along the easterly line of Lot 13 to the northerly line of West 14th Street; thence southerly from the last named point across West 14th Street to the southerly line thereof at its intersection with the easterly line of Lot 17 in Block 629; thence southerly along the easterly line of Lots 17 and 4 to the northerly line of West 13th Street; thence southeasterly on a straight line across and along West 13th Street and Gansevoort Street to a point formed by the intersection of the southerly line of Gansevoort Street and the westerly line of West 4th Street; thence southerly along the westerly line of West 4th Street to the northerly line of Horatio Street; thence westerly along the northerly line of Horatio Street to a point 99 feet west of the westerly line of West 4th Street; thence northerly along the westerly line of Lot 43 of Block 627 to the northerly line of Lot 54 of Block 627; thence westerly along the northerly line of Lots 54, 55, 56 and 59 of Block 627 to the westerly line of Lot 37 of Block 627; thence northerly along the westerly line of lot 37 to the northerly line of Lot 59; thence westerly along the northerly line of Lot 59 to the westerly line of Lot 59; thence southerly along the westerly line of Lot 59 to the northerly line of Lot 28 of Block 627; thence westerly along the northerly line of Lot 28 to the easterly line of Hudson Street; thence westerly across Hudson Street to the westerly line thereof at its intersection with the southerly line of Lot 12 of Block 627; thence westerly along the southerly line of Lots 12, 8 and 7 to the easterly line of Lot 2 of Block 627; thence southerly along the easterly line of Lot 2 to the southerly line of Lot 2; thence westerly along the southerly line of Lot 2 to the easterly line of Greenwich Street; thence westerly across Greenwich Street to the westerly line thereof at its intersection with the southerly line of Lot 57 of Block 643; thence westerly along the southerly line of Lot 57 to the easterly line of Lot 63 of Block 643; thence northerly along the easterly line of Lot 63 to the northerly line of Lot 63; thence westerly along the northerly line of Lots 63, 64, 65, 66, 67, 69, 70 and 71 of Block 643 to the westerly line of Lot 71; thence southerly along the westerly line of Lot 71 to the southerly line of Lot 40 of Block 643; thence westerly along the southerly line of Lot 40 to the easterly line of Washington Street; thence westerly across Washington Street on a prolongation of the southerly line of Lot 40 to the westerly line of Washington Street; thence southerly along the westerly line of Washington Street to the center line of Horatio Street; thence westerly along the center line of Horatio Street to the easterly line of West Street; thence northerly along the easterly line of West Street and the easterly line of Tenth Avenue to the southerly line of Little West 12th Street; thence westerly on a prolongation of the southerly line of Little West 12th Street to the center line of Tenth Avenue; thence northerly along the center line of Tenth Avenue to its intersection with a prolongation of the northerly line of West 13th Street; thence westerly on a prolongation of the northerly line of West 13th Street to a prolongation of the easterly line of Eleventh Avenue, thence northerly along the easterly line of Eleventh Avenue to a point or place of beginning, for the purpose of furnishing refrigeration to consumers.

THE MANHATTAN REFRIGERATING COMPANY, By T. A. ADAMS, Pres.

Dated Dec. 8, 1915.

CITY AND COUNTY OF NEW YORK, SS.:

On this 8th day of December, 1915, before me appeared T. Albeus Adams, known to me, and known to me to be the President of the Manhattan Refrigerating Company, and who alleges that he has read the foregoing petition and that the same is true of his own knowledge, except as to matters therein stated to be made upon information and belief, and as to these matters he believes them to be true. T. A. ADAMS.

J. F. WHELAN, Notary Public, Queens Co., No. 1347. Certificate filed in New York County, No. 153. New York Register No. 6263. Term Expires March 30, 1916.

—and at the meeting of January 14, 1916, the following resolutions were adopted:

Whereas, the foregoing petition from the MANHATTAN REFRIGERATING COMPANY, dated December 8, 1915, was presented to the Board of Estimate and Apportionment at a meeting held December 17, 1915.

Resolved, that in pursuance of law this Board sets Friday, the eleventh day of February, 1916, at ten o'clock in the forenoon and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, that the Secretary is directed to cause such petition and these resolutions to be published for at least twice in two daily newspapers in the City of New York, to be designated by the Mayor, and for at least ten (10) days in the "City Record" immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

JAMES D. McGANN, Assistant Secretary, Room 1307, Municipal Building, Borough of Manhattan. Telephone, 4560 Worth.

New York, January 14, 1916. j31,f11

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the following resolutions were adopted:

Whereas, The Union Railway Company of New York City has, under date of December 13, 1915, made application to this Board for a modification of the terms and conditions of the contract dated September 9, 1915, granting a franchise for the construction, maintenance and operation of street surface railway extensions upon and over the Willis Avenue Bridge and upon and along various streets and avenues in the Boroughs of Manhattan and The Bronx; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on December 17, 1915, fixing the date for public hearing thereon as January 14, 1916, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "Tribune" and "Evening Mail," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the proposed modification and amendment of said contract of September 9, 1915; now, therefore, it is

Resolved, That the following form of resolution for the consent or right applied for by the Union Railway Company of New York City, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

"Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said contract of September 9, 1915, such modified terms and conditions being fully set forth and described in the following form of proposed contract for the grant thereof, embodying such terms and conditions as modify or alter said contract of September 9, 1915, which said contract otherwise remains unchanged as to all the other terms and conditions expressed therein, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

PROPOSED FORM OF CONTRACT.

This contract, made and executed in duplicate this day of , 1916, by and between THE CITY OF NEW YORK (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the UNION RAILWAY COMPANY OF NEW YORK CITY (hereinafter called the Company), party of the second part, WITNESSETH:

WHEREAS, By a contract dated September 9, 1915, by and between the City and the Company, said Company was granted the right to construct, maintain and operate certain street surface railway extensions in the Boroughs of Manhattan and The Bronx, one of said extensions being upon and over the Willis Avenue Bridge and its approaches and upon and along East 125th Street and other streets in the Borough of Manhattan; and

WHEREAS, Section 2, Eleventh, of said contract of September 9, 1915, provides that the portion of the railway therein authorized in the Borough of Manhattan shall be operated by underground electric power and the portion of said railway in the Borough of The Bronx and upon the Willis Avenue Bridge and its approaches may be operated by overhead electric power; and

WHEREAS, The Company has, by a petition dated December 13, 1915, applied to the Board for an amendment of said Section 2, Eleventh, of said contract of September 9, 1915, by permitting the use of overhead electric power upon a portion of the route authorized in the Borough of Manhattan, to wit, upon and along East 125th Street for a distance of approximately one hundred and ninety (190) feet west of First Avenue:

NOW, THEREFORE, In consideration of the sum of fifty dollars ($50), to be paid by the Company to the City on or before March 1, 1916, and of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

SECTION 1. The parties hereto hereby consent, subject to the provisions and conditions hereinafter set forth, to certain modifications and amendments in and to said contract of September 9, 1915, said modifications and amendments to be as follows:

The first paragraph of said Section 2, Eleventh, of said contract of September 9, 1915, is hereby amended to read as follows:

"Eleventh—The portion of said railway in the Borough of Manhattan, except on East 125th Street for a distance not exceeding two hundred (200) feet west of First Avenue, shall be operated by underground electric power substantially similar to the system of underground electric power now used by the street surface railways in the Borough of Manhattan; provided that any other power may be used, except locomotive steam power, horse power or overhead electric power, which may be lawfully used, approved by the Board and consented to by the abutting property owners in accordance with the provisions of law and by the Public Service Commission for the First District of the State of New York. The portion of said railway in the Borough of The Bronx and upon the Willis Avenue Bridge and its approaches and on East 125th Street, Borough of Manhattan, for a distance not exceeding two hundred (200) feet west of First Avenue, may be operated by overhead electric power substantially similar to the overhead electric system now in use by street surface railways in the Borough of The Bronx; provided that any other power may be used, except locomotive steam power or horse power, which may be lawfully used, approved by the Board and consented to by the abutting property owners in accordance with the provisions of law and by the Public Service Commission for the First District of the State of New York."

SECTION 2. The grant of this privilege is subject to the following conditions:

All the terms, provisions and conditions contained in said contract dated September 9, 1915, excepting those which are herein expressly amended or modified, shall remain unchanged and in full force and effect.

SECTION 3. The Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms and conditions and requirements in this contract fixed and contained.

IN WITNESS WHEREOF, The party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed and the party of the second part, by its officers, thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

THE CITY OF NEW YORK,
By
Mayor.

[CORPORATE SEAL.]
Attest:
City Clerk.

UNION RAILWAY COMPANY OF NEW YORK CITY,
By
President.

[SEAL.]
Attest:
Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise and the adequacy of the compensation to be paid therefor, and of the terms and conditions, are as specified and fully set forth in the said contract dated September 9, 1915, as amended by the foregoing form of proposed contract for the consent to such modifications and alterations.

Resolved, That these preambles and resolutions, including the said resolution for the consent of The City of New York to the modifications and alterations as applied for by the Union Railway Company of New York City, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published in full for at least fifteen (15) days immediately prior to Friday, February 11, 1916,

in the City Record, together with the following notice, to wit:

NOTICE IS HEREBY GIVEN that the Board of Estimate and Apportionment, before authorizing any contract for the consent of the City to certain modifications and amendments in and to the terms and conditions of the said contract of September 9, 1915, such modifications and amendments being fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing such contract, will, at a meeting of said Board, to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, February 11, 1916, at 10 o'clock A. M., hold a public hearing thereon at which citizens shall be entitled to appear and be heard.

Resolved, That a notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers Streets, Borough of Manhattan, shall be published at least twice at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, February 11, 1916, in the "Tribune" and the "Evening Mail," the two daily newspapers in which the petition and notice of hearing thereon have been published.

JAMES D. McGANN, Assistant Secretary. Telephone, 4560 Worth.

Dated New York, January 14, 1916. j24,f11

MUNICIPAL CIVIL SERVICE COMMISSION.

Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, from

MONDAY, FEBRUARY 7, 1916, TO WEDNESDAY, FEBRUARY 23, 1916,

for the position of

PROOFREADER.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. WEDNESDAY, FEBRUARY 23, 1916, 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 as Compositor, 2; 70% required. Duties, 5; 75% required. Arithmetic, 1; Experience, 2. 70% general average required.

A qualifying physical examination will precede the practical test.

Candidates failing to qualify in any part of the examination will not be summoned for the ensuing tests.

Applications for this examination must be filed on a special blank, Form B.

The Duties paper will include: Proofreading; correction of involved phrases; punctuation, etc.; casting of tabular matter and report.

Requirements: Candidates must have had five years' experience as a Proofreader in book, job or newspaper printing.

There is one vacancy in the Police Department at $25.00 a week.

Candidates must be at least 21 years of age on the closing date for the receipt of applications.

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.

f7,23 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

TUESDAY, FEBRUARY 1, 1916, TO WEDNESDAY, FEBRUARY 16, 1916,

for the position of

SUPERINTENDENT OF INDUSTRIES, DEPARTMENT OF CORRECTION.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. WEDNESDAY, FEBRUARY 16, 1916, 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% required; Written examination on Duties, 4; 70% required; Oral Examination, 2; 70% required.

A qualifying physical examination will be given.

Candidates failing to qualify in any part of the examination will not be summoned for the ensuing tests.

Applications for this examination must be filed on a special blank, Form C, with insert.

Duties: The person selected as a result of the examination will be in charge of all prison industries of the Department of Correction carried on in the Penitentiary and the Workhouse on Blackwell's Island, and the branch workhouses on Riker's Island and Hart's Island, the New York City Reformatory and the New Hampton Farm for Male Misdemeanants. These include at present printing and the manufacture of clothing, shoes, knit underwear, upholstery, bed springs, cement blocks, brooms and mattresses. He will be expected to recommend the establishment of new forms of industry suitable for prison labor under the restrictions fixed by law. He will be required to assist in the purchase of the necessary materials, to pass upon their quality and to work up a market for the output of the industries of the department. There are approximately 4,000 inmates in the various institutions named.

Requirements: Candidates must present evidence of experience in responsible executive positions in business organizations, manufacturing plants, or prison industries tending to qualify them for the duties of the position. Mechanical training is desirable. Prison industrial experience is desirable, but not essential.

There is one vacancy—$3,000 annually, without maintenance, but maintenance may be furnished later.

Candidates must be not less than 25 years of age on the last day of filing applications.

Arrangements have been made with the Department of Correction so that candidates who qualify in experience will have an opportunity of visiting the various institutions if they so desire, and they may also obtain a copy of the annual report upon application to that Department.

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.

f1,16 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, JANUARY 31, 1916, TO TUESDAY, FEBRUARY 15, 1916,

for the position of

CHIEF PROBATION OFFICER, MALE, CITY MAGISTRATES' COURTS.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. TUESDAY, FEBRUARY 15, 1916, 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% required. Duties, 4; 70% required. Oral, 2; 70% required. 70% general average required.

A qualifying physical examination will be given.

Candidates failing to pass the physical test will not be summoned for the mental test.

Applications for this examination must be filed on a special blank, form C, with insert.

Duties: The duties of the Chief Probation Officer, City Magistrates' Courts, are to supervise the work of the thirty-two Probation Officers employed in the City Magistrates' Courts, and to direct, improve and be responsible to the Magistrates for the entire probation work of the City Magistrates' Courts in the five boroughs of the City.

Requirements: Candidates must have had not less than one year of social service experience in an executive capacity, or its equivalent.

Candidates must be at least 25 years of age on the closing date for the receipt of applications.

The salary is $3,600 per annum.

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.

j31,f15 ROBERT W. BELCHER, Secretary.

SUPREME COURT—FIRST 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 lands, tenements and hereditaments required for the opening and extending of YATES AVENUE, from Sacket Avenue to Pelham Parkway South, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court, bearing date the 18th day of January, 1916, and duly entered in the office of the Clerk of the County of Bronx, at his office in the Borough of The Bronx, in The City of New York, on the 18th day of January, 1916, a copy of which order was duly filed in the office of the Register of the County of Bronx, we, JOSEPH I. BERRY, JOHN J. BRADY, JR., and JAMES T. BUNT, 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 Bronx on the 18th day of January, 1916; and the said JOSEPH I. BERRY 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 Bronx on the 18th day of January, 1916, 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, 15th floor, Municipal Building, in the Borough of Manhattan, in The City of New York, with such affidavit or other proof as the 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 23rd day of February, 1916, at 3.15 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, February 11th, 1916.

JOSEPH I. BERRY, JAMES T. BUNT, JOHN J. BRADY, JR., Commissioners.

JOEL J. SQUIER, Clerk. f11

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 lands, tenements and hereditaments required for the opening and extending of MORRIS PARK AVENUE, from Williamsbridge Road to Eastchester 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, bearing date the 18th day of January, 1916, and duly entered in the office of the Clerk of the County of Bronx, at his office in the Borough of The Bronx, in The City of New York, on the 18th day of January, 1916, a copy of which order was duly filed in the office of the Register of the County of Bronx, we, JOHN V. SHERIDAN, JOHN J. BRADY, JR., and FELIX A. MULDOON, 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 Bronx on the 18th day of January, 1916; and the said JOHN V. SHERIDAN 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 Bronx on the 18th day of January, 1916, 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, 15th floor, Municipal Building, in the Borough of Manhattan, in The City of New York, with such affidavit or other proof as the 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 23rd day of February, 1916, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the 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, February 11th, 1916.

JOHN V. SHERIDAN, JOHN J. BRADY, JR., FELIX A. MULDOON, Commissioners.

JOEL J. SQUIER, Clerk. f11

Filing Preliminary Abstracts.

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 lands, tenements and hereditaments required for the opening and extending of ADEE AVENUE, from Boston Road to the bulkhead line of the Hutchinson River, as shown on Section 44 of the Final Maps, Borough of The Bronx, as amended so as to conform to a map or plan adopted by the Board of Estimate and Apportionment December 12, 1912, and approved by the Mayor December 18, 1912, changing the lines of Adee Avenue at Gun Hill Road, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE 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, have completed their estimate of damage, 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, Room 1557, 15th Floor, Municipal Building, Chambers and Centre Streets, in the Borough of Manhattan, in The City of New York, on or before the 1st day of March, 1916, and that the said Commissioners will hear parties so objecting, and for the purpose will be in attendance at their said office on the 2nd day of March, 1916, at 2.30 o'clock P. M.

Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit 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 him at his office, Room 1557, 15th Floor, Municipal Building, Chambers and Centre Streets, in the Borough of Manhattan, in The City of New York, on or before the 1st day of March, 1916, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 3rd day of March, 1916, at 2.30 o'clock P. M.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 6th day of March, 1913, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate 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 on a line midway between Burke Avenue and Adee Avenue, as these streets are laid out westerly from Throop Avenue, distant 100 feet westerly from the westerly line of Boston Road, the said distance being measured at right angles to Boston Road, and running thence eastwardly along the said line midway between Burke Avenue and Adee Avenue and along the prolongations of the said line to a point distant 100 feet southwesterly from the southwesterly line of Gun Hill Road, the said distance being measured at right angles to Gun Hill Road; thence southeastwardly and parallel with Gun Hill Road to the intersection with the prolongation of a line midway between Hammersley Avenue and Adee Avenue; thence eastwardly along the said line midway between Hammersley Avenue and Adee Avenue and along the prolongations of the said line to the intersection with the easterly line of Hutchinson Avenue; thence eastwardly at right angles to Hutchinson Avenue to the intersection with the bulkhead line of Hutchinson River, as indicated on Section 44 of the Final Maps of the Borough; thence southwardly along the said bulkhead line to the intersection with a line at right angles to Hutchinson Avenue and passing through a point on its westerly side where it is intersected by a line midway between Adee Avenue and Arnow Avenue, as these streets are laid out east of Gun Hill Road; thence westwardly along the said line at right angles to Hutchinson Avenue to the intersection with its westerly side; thence westwardly along the said line midway between Adee Avenue and Arnow Avenue and along the prolongation of the said line to the intersection with the prolongation of a line midway between Adee Avenue and Arnow Avenue, as these streets are laid out at Bouck Avenue; thence westwardly along the said line midway between Adee Avenue and Arnow Avenue and along the prolongation of the said line to the intersection with the northwesterly line of Boston Road; thence northwestwardly at right angles to Boston Road a distance of 100 feet; thence northeastwardly and always distant 100 feet northwesterly from and parallel with the northwesterly line of Boston Road to the point or place of beginning.

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th Floor, Municipal Building, Chambers and Centre Streets, in the Borough of Manhattan, in said City, there to remain until the 1st day of March, 1916.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit 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 25th day of May, 1916, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments 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 Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, February 4th, 1916.

JOSIAH A. BRIGGS, Chairman; GEO. P. BAISLEY, HENRY L. HAFFEN, Commissioners of Estimate. JOSIAH A. BRIGGS, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. f10,29

Filing Bill of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of EAST 210TH STREET, from Jerome Avenue to Wayne Avenue; WAYNE AVENUE, from Reservoir Oval West to Gun Hill Road; TRYON AVENUE, from Reservoir Oval West to Gun Hill road, all of which are in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional 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, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 25th day of February, 1916, 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 New York, there to remain for and during the space of ten days, as required by law.

Dated, New York, February 10th, 1916.

PETER J. EVERETT, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. f10,23

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 lands, tenements and hereditaments required for the opening and extending of HAVILAND AVENUE, from Virginia Avenue to Zerega Avenue; of BLACKROCK AVENUE, from Virginia Avenue to the Bulkhead Line of Westchester Creek; of CHATTERTON AVENUE, from Virginia Avenue to the Bulkhead Line of Westchester Creek, and of WATSON AVENUE, from Clasons Point Road to Havemeyer Avenue, and from the Unnamed Street west of Zerega Avenue to the Bulkhead Line of Westchester Creek, in the 24th Ward, Borough of The Bronx, City of New York, as amended by an order of the Supreme Court, First Department, dated August 11, 1914, and entered in the office of the Clerk of the County of Bronx on August 17, 1914, so as to conform to a map or plan adopted by the Board of Estimate and Apportionment November 6, 1913, and approved by the Mayor November 13, 1913, in which a change was made in the harbor lines heretofore fixed for Westchester Creek, involving a slight change in the lengths of Watson Avenue, Blackrock Avenue and Chatterton Avenue in the easterly block, the proceeding as amended providing for the acquisition of title to HAVILAND AVENUE, from Virginia Avenue to Zerega Avenue; WATSON AVENUE, from Clasons Point Road to Havemeyer Avenue, and from the Unnamed Street west of Zerega Avenue to the Bulkhead Line of Westchester Creek; BLACKROCK AVENUE, from Virginia Avenue to the Bulkhead Line of Westchester Creek, and CHATTERTON AVENUE, from Virginia Avenue to the Bulkhead Line of Westchester Creek as the foregoing streets are now laid out upon the map or plan of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 21st day of February, 1916, 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 New York, there to remain for and during the space of ten days, as required by law.

Dated New York, February 8th, 1916.

WILFRED H. WARNER, JOHN DAVIS, JAMES W. O'BRIEN, Commissioners of Estimate; WILFRED H. WARNER, Commissioner of Assessment.

JOEL J. SQUIERS, Clerk. f8,18

Filing Reports.

In the Matter of the Application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to Piers Old Nos. 27 and 28, East River, in the Borough of Manhattan, City of New York, not now owned by the City of New York, and all right, title and interest in and to said piers or any portion thereof not now owned by The City of New York, and all wharfage rights, terms, easements, emoluments and privileges appurtenant to those certain bulkheads, dock or wharf properties on or near the southerly line of South Street, in said Borough and City, between former Pier Old No. 26 and Pier Old No. 27, and between Piers Old No. 27 and Old No. 28, and between Pier Old No. 28 and the westerly line of the property formerly acquired by The City of New York for the New York and Brooklyn Bridge, not now owned by The City of New York, for the improvement of the water front of The City of New York on the East River, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

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, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 14th day of February, 1916, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated, New York, February 1st, 1916.

GEORGE E. WELLER, JOHN C. HACKETT, JAMES J. COOGAN, JR., Commissioners of Estimate.

WILLIAM H. JASPER, Clerk. f1,11

SUPREME COURT — SECOND DEPARTMENT.

Filing Final Reports.

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 lands and premises required for the opening and extending of GROVE (GROVER) STREET, from Woodward Avenue to Fresh Pond Road; VINCENT STREET, from Ralph Street to Metropolitan Avenue, and RALPH STREET, from Grandview Avenue to Traffic Street, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Trial Term thereof, Part I, to be held in the Queens County Court House in the Borough of Queens, in The City of New York, on the 21st day of February, 1916, at 10.30 o'clock in the forenoon of that day; and that the said final reports have been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of five days, as required by law.

Dated, New York, February 11th, 1916.

WILLIAM W. GILLEN, WALTER H. BUNN, CHARLES H. GEORGI, Commissioners of Estimate. WILLIAM W. GILLEN, Commissioner of Assessment.

WALTER C. SHEPPARD, Clerk. f11,17

Hearings on Qualifications.

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 lands, tenements and hereditaments required for the opening and extending of ST. JAMES STREET, from Maurice Avenue to Broadway; CORONA AVENUE, from Maurice Avenue to Broadway, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated January 21, 1916, and duly entered and filed in the office of the Clerk of the County of Queens on January 29th, 1916, HARRY I. HUBER, ROBERT B. LAWRENCE and HARRY R. GELWICKS, ESQRS., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order HARRY I. HUBER, ESQ., was appointed the Commissioner of Assessment.

NOTICE IS FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said HARRY I. HUBER, ROBERT B. LAWRENCE and HARRY R. GELWICKS, ESQRS., will attend at a Special Term for the hearing of motions held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, held in and for the County of Queens at the County Court House in the City of New York on the 15th day of February, 1916, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any other person having any interest in the said proceeding as to their qualifications to act as such Commissioners.

Dated New York, February 2nd, 1916.

LAMAR HARDY, Corporation Counsel, Attorney for The City of New York. f2,14

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 lands, tenements and hereditaments required for the opening and extending of BURROUGH AVENUE, from Borden Avenue to Woodside Avenue, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated January 21, 1916, and duly entered and filed in the office of the Clerk of the County of Queens on January 29, 1916, William D. Llewellyn, Charles B. Bretzfelder and Edgar F. Hazleton, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order William D. Llewellyn was appointed the Commissioner of Assessment.

NOTICE IS FURTHER GIVEN that pursuant to the statutes in such cases made and provided the said William D. Llewellyn, Charles B. Bretzfelder and Edgar F. Hazleton, Esqrs., will attend at a Special Term for the hearing of motions held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, held 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 15th day of February, 1916, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any other person having any interest in the said proceeding as to their qualifications to act as such Commissioners.

Dated, New York, February 2nd, 1916.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. f2,14.

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 lands, tenements and hereditaments required for the opening and extending of JAY AVENUE, from Willow Avenue to Mueller Street, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated January 21, 1916, and duly entered and filed in the office of the Clerk of the County of Queens on January 29th, 1916, Eugene V. Daly, Emil Francke and Abraham D. Van Siclen, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Eugene V. Daly, Esq., was appointed the Commissioner of Assessment.

NOTICE IS FURTHER GIVEN that pursuant to the statutes in such cases made and provided the said Eugene V. Daly, Emil Francke and Abraham D. Van Siclen, Esqrs., will attend at a Special Term for the hearing of motions held at Trial Term Part I, of the Supreme Court of the State of New York, Second Judicial District, held 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 15th day of February, 1916, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any other person having any interest in the said proceeding as to their qualifications to act as such Commissioners.

Dated, New York, February 2nd, 1916.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. f2,14

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 lands, tenements and hereditaments required for the opening and extending of KEW GARDENS ROAD, from Union Turnpike to Iris Place, in the 2nd and 4th Wards, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated January 21, 1916, and duly entered and filed in the office of the Clerk of the County of Queens on January 29, 1916, Herman Knobloch, George Mann and Thomas F. Doyle, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Herman Knobloch was appointed the Commissioner of Assessment.

NOTICE IS FURTHER GIVEN that pursuant to the statutes in such cases made and provided the said Herman Knobloch, George Mann and Thomas F. Doyle, Esqrs., will attend at a Special Term for the hearing of motions held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, held 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 15th day of February, 1916, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any other person having any interest in the said proceeding as to their qualifications to act as such commissioners.

Dated, New York, February 2nd, 1916.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. f2,14

Filing Preliminary Abstracts.

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 lands, tenements and hereditaments required for the opening and extending of UNION STREET, from New York Avenue to Rochester Avenue, and from Ralph Avenue to East New York Avenue, in the 24th and 29th Wards, Borough of Brooklyn, The City of New York.

NOTICE 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, have completed their estimate of damage, 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, No. 166 Montague Street, in the Borough of Brooklyn, in The City of New York, on or before the 16th day of February, 1916, 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 February, 1916, at 2.30 o'clock P. M.

Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit 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 him at his office, No. 166 Montague Street, in the Borough of Brooklyn, in the City of New York, on or before the 16th day of February, 1916, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 18th day of February, 1916, at 2.30 o'clock P. M.

Third.—That the Commissioner of Assessments has assessed any or all of such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 18th day of December, 1914, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

1. Bounded on the north by a line always midway between Union Street and Eastern Parkway and by the prolongation of the said line; on the east by a line distant 100 feet easterly from and parallel with the easterly line of Rochester Avenue, the said distance being measured at right angles to Rochester Avenue; on the south by a line always midway between Union Street and President Street and by the prolongation of the said line; and on the west by the easterly line of New York Avenue.

2. Beginning at a point on the northwesterly line of East New York Avenue where it is intersected by the prolongation of a line distant 100 feet northerly from and parallel with the northerly line of Union Street, the said distance being measured at right angles to Union Street, and running thence southwardly along a line parallel with Tapscott Street to a point distant 100 feet southeasterly from the southeasterly line of East New York Avenue, the said distance being measured at right angles to East New York Avenue; thence southwestwardly and parallel with East New York Avenue to the intersection with the prolongation of a line distant 260 feet southerly from and parallel with the northerly line of Union Street, the said distance being measured at right angles to Union Street; thence westwardly along the said line parallel with Union Street and along the prolongations of the said line to the intersection with a line distant 100 feet westerly from and parallel with the westerly line of Ralph Avenue as this street is laid out between East New York Avenue and Eastern Parkway, the said distance being measured at right angles to Ralph Avenue; thence northwardly along the said line parallel with Ralph Avenue to the intersection with a line parallel with Union Street and passing through the point of beginning; thence eastwardly along the said line parallel with Union Street to the point or place of beginning.

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague Street, in the Borough of Brooklyn, in said City, there to remain until the 28th day of February, 1916.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 23rd day of March, 1916, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments 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 Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, January 28th, 1916.

JAMES A. BLANCHFIELD, DAVID HIRSHFIELD, Commissioners of Estimate. JAMES A. BLANCHFIELD, Commissioner of Assessment.

ANDREW C. TROY, Clerk. j28,f15

SUPREME COURT—THIRD JUDICIAL DISTRICT.

Filing Report.

In the Matter of the Application of the Board of Water Supply of The City of New York under Chapter 724 of the Laws of 1905 and the acts amendatory thereof, etc.

ASHOKAN RESERVOIR, SECTION 17, PARCEL 868.

PUBLIC NOTICE IS HEREBY GIVEN THAT the separate report filed on December 28, 1915, in the office of the Clerk of the County of Ulster of William M. Chadbourne, Cornelius I. LeFever and J. Charles Snyder, who were duly appointed Commissioners in the above entitled proceeding by orders of the Supreme Court, dated April 4, 1914, and filed in the office of the Clerk of the County of Ulster on April 27, 1914, and dated April 24, 1915, and filed in the office of the Clerk of the County of Ulster on April 24, 1915, will be presented to this Court at a Special Term thereof to be held in and for the Third Judicial District at the County Court House in the City of Kingston, County of Ulster, N. Y., on the 19th day of February, 1916.

And that The City of New York will move for the confirmation of the said report.

And for such other and further relief as may be just and proper, reserving to The City of New York the right to oppose each and every recommendation and computation included in said report.

Dated, New York, January 18, 1916.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. j26,f19

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 shall 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 the 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 day of possession, and the successful bidder will provide and furnish all materials of 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 property 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 re-located 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 re-located 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 re-sale 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.

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, 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 or estimate 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 estimates reecived 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 or estimate shall contain the name and place of residence of the person making the same, and names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer 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 or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

No bid or estimate will be considered unless as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money 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.

The amount shall be as specified in the proproposals or instructions to bidders and shall not be in excess of 5 per cent.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, 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 or estimate.

For particulars as to the quantity and 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 or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates 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. Plans and drawings of construction work may also be seen there.