

THE CITY RECORD.

VOL. XLIII. NUMBER 12793.

NEW YORK, THURSDAY, JUNE 10, 1915.

PRICE, 3 CENTS.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

Published Under Authority of Section 1526, Greater New York Charter, by the
BOARD OF CITY RECORD.

JOHN PURROY MITCHEL, Mayor.

FRANK L. POLK, CORPORATION COUNSEL.

WILLIAM A. PRENDERGAST, COMPTROLLER.

DAVID FERGUSON, SUPERVISOR.

Supervisor's Office, Municipal Building, 8th floor.

Published daily, at 9 a. m., except legal holidays, at Nos. 96 and 98 Reade street (north side), between West Broadway and Church street, New York City.

Subscription, \$9.30 per year, exclusive of supplements. Daily issue, 3 cents a copy.

SUPPLEMENTS: Civil List (containing names, salaries, etc., of the City employees), Two Dollars; Official Canvass of Votes, 10 cents; Registry Lists, 5 cents each assembly district; Law Department Supplement, 10 cents; Annual Assessed Valuation of Real Estate, 25 cents each section; postage prepaid.

ADVERTISING: Copy for publication in the CITY RECORD must be received at least TWO (2) days before the date fixed for the first insertion; when proof is required for correction before publication, copy must be received THREE (3) days before the date fixed for the first insertion.

COPY for publication in the corporation newspapers of Brooklyn must be received at least THREE (3) days before the date fixed for the first insertion.

Entered as Second-class Matter, Post Office at New York City.

TABLE OF CONTENTS.

Aldermen, Board of—		Finance, Department of—	
Hearing by the Committee on Buildings	4603	Notice of Sales of Tax Liens.....	4631
Hearing by the Committee on General		Sureties on Contracts.....	4632
Welfare.....	4603	Vouchers Received June 9, 1915.....	4625
Minutes of Meeting Held June 8, 1915	4603	Warrants Made Ready for Payment	
Armory Board, Bellevue and Allied Hos-		June 9, 1915.....	4623
pitals; Bridges, Correction, Fire,		Fire Department—	
Health; Parks, Manhattan and		Proposals.....	4634
Richmond; Parks, Bronx; Parks,		Health, Department of—	
Brooklyn; Parks, Queens; Police,		Proposals.....	4635
Public Charities, Street Cleaning,		Instructions to Bidders for Work to Be	
Water Supply, Gas and Elec-		Done or Supplies to Be Furnished...	4638
tricity, Departments of—		Municipal Civil Service Commission—	
Proposals.....	4635	Notices of Examinations.....	4630
Assessors, Board of—		Notice to Bidders at Sales of Old Build-	
Completion of Assessments.....	4631	ings, etc.....	4638
Bellevue and Allied Hospitals; Correction,		Official Directory.....	4628
Docks and Ferries, Fire, Police,		Parks, Department of—	
Public Charities, Water Supply,		Proposals.....	4631
Gas and Electricity, Departments		Sale of Privileges.....	4631
of—		Police Department—	
Proposals.....	4635	Auction Sale of Unclaimed Property.	
Bellevue and Allied Hospitals, Public Char-		Owners Wanted for Unclaimed Prop-	
ities, Correction, Health, Depart-		erty.....	4633
ments of—		Public Charities, Department of—	
Proposals.....	4635	Proposals.....	4631
Board Meetings.....	4636	Public Service Commission, First District—	
Bridges, Department of—		Calendar for the Week Commencing	
Contracts Awarded.....	4628	June 7, 1915.....	4622
Bridges, Correction, Fire, Health, Depart-		Invitation to Contractors.....	4634
ments of; Park Board; Police,		Queens, Borough of—	
Public Charities, Street Cleaning,		Proposals.....	4629
Water Supply, Gas and Elec-		Report for Week Ended May 22, 1915	4627
tricity, Departments of—		Richmond, Borough of—	
Proposals.....	4635	Local Board Meetings.....	4635
Brooklyn, Borough of—		Proposals.....	4635
Report for Week Ended May 22, 1915	4628	Report for Weeks Ended May 8 and	
Changes in Departments, etc.....	4627	15, 1915.....	4627
Correction, Department of—		Report of Bureau of Buildings for	
Proposals.....	4635	Week Ended May 29, 1915.....	4628
Docks and Ferries, Department of—		Street Cleaning, Department of—	
Proposals.....	4633	Proposals.....	4629
Sale of Ferryboat "Castleton".....	4634	Supreme Court, First Department—	
Education, Department of—		Application to Amend Proceedings..	4636
Proposals.....	4636	Filing Bill of Costs.....	4637
Estimate and Apportionment, Board of—		Filing Preliminary Abstracts.....	4637
Notice of Public Hearings, Franchise		Supreme Court, Second Department—	
Matters.....	4630	Application to Amend Proceedings..	4637
Notices of Public Hearings, Public		Filing Bill of Costs.....	4638
Improvement Matters.....	4630	Filing Final Reports.....	4637
Public Hearing by Committee on		Filing Preliminary Abstracts.....	4637
Transit.....	4603	Hearings on Qualifications.....	4637
Finance, Department of—		Water Supply, Board of—	
Confirmation of Assessments.....	4632	Proposals.....	4631
Corporation Sale of Buildings.....	4632	Water Supply, Gas and Electricity, De-	
Corporation Sale of Lease.....	4631	partment of—	
Interest on City Bonds and Stock.....	4631	Proposals.....	4634

BOARD OF ALDERMEN.

Hearing by the Committee on Buildings.

PUBLIC NOTICE IS HEREBY GIVEN that the Committee on Buildings of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Borough of Manhattan, on FRIDAY, JUNE 25, 1915, at 2 o'clock p. m., on the following matter:

No. 1834. An ordinance relating to fireproof construction in the City of New York. (See minutes of June 8, 1915.)

All persons interested are invited to attend.

j9,25 P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.

Hearing by the Committee on General Welfare.

PUBLIC NOTICE IS HEREBY GIVEN that the Committee on General Welfare of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Borough of Manhattan, on FRIDAY, JUNE 11TH, 1915, at 2 o'clock p. m., on the following matters:

No. 779. Ordinance relative to public carts and cartmen.

No. 1678. An ordinance to amend section 4 of article 1 of chapter 3 of the Code of Ordinances of The City of New York, relative to revocation of licenses for public exhibitions or performances.

No. 1710. An ordinance to amend article 2 of chapter 14 of the Code of Ordinances, relating to "billiard and pool tables."

All persons interested are invited to attend.

j8,11 P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.

BOARD OF ESTIMATE AND APPORTIONMENT

Public Hearing by Committee on Transit.

Whitlock Avenue Connection, or Route No. 62 of the New Rapid Transit System, Borough of The Bronx.

Staten Island Ferry Transfers.

NOTICE IS HEREBY GIVEN THAT THE Committee on Transit of the Board of Estimate and Apportionment will hold a public hearing on THURSDAY, JUNE 10TH, 1915, at 3 o'clock p. m., in the Aldermanic Chamber, City Hall, Borough of Manhattan, on what is known as the Whitlock Avenue connection, or Route No. 62 of the new rapid transit system, Borough of The Bronx.

Also at 4.30 o'clock p. m. on the same date, the Transit Committee will hear those interested in the matter of Staten Island Ferry transfers.

Dated June 7, 1915.

j7,10 JOSEPH HAAG, Secretary, Municipal Building.

THE BOARD OF ALDERMEN OF THE CITY OF NEW YORK.

STATED MEETING.

Tuesday, June 8, 1915, 1.30 o'Clock P. M.

The Board met in the Aldermanic Chamber, City Hall.
In the absence of the President, acting as Mayor, the Vice-Chairman called the Board to order.

Present: Aldermen

O. Grant Esterbrook,	Edward Eichhorn.	James F. Mullen.
Vice-Chairman.	James R. Ferguson.	James J. Nugent.
Jacob Bartscherer.	John T. Eagan.	John J. O'Rourke.
Albert C. Benninger.	August Ferrand.	Henry Ottes.
John H. Boschen.	William Fink.	Wm. H. Pendry.
Robert H. Bosse.	John S. Gaynor.	Charles A. Post.
William D. Brush.	Joseph M. Hannon.	Hyman Pouker.
Michael Carberry.	Michael J. Hogan.	William F. Quinn.
Lauren Carroll.	Oscar Igstaedter.	John J. Reardon.
William H. Chorosh.	Louis Jacobson.	Harry Robitzek.
Charles P. Cole.	William P. Kenneally.	Isadore M. Rosenblum.
William W. Colne.	Francis P. Kenney.	Clarence Schmelzel.
Frank Cunningham.	John Kochendorfer.	Peter Schweickert.
Henry H. Curran.	William J. Lein.	Arnon L. Squiers.
Charles Delaney.	Abraham M. Levy.	Michael Stapleton.
John Diemer.	John McCann.	Frederick H. Stevenson.
Frank T. Dixon.	Anthony J. McNally.	Edward H. Taylor.
Bernard E. Donnelly.	James A. Milligan.	Frederick Trau.
Frank Dostal, Jr.	James J. Molen.	Edward B. Valentine.
Frank J. Dotzler.	Charles J. Moore.	Jacob Weil.
Frank L. Dowling.	Jesse D. Moore.	Louis Wendel, Jr.
William Duggan.	Robert L. Moran.	Frederick H. Wilmot.
Alexander Dujat.	Frank Mullen.	

Douglas Mathewson, President, Borough of The Bronx.

Lewis H. Pounds, President, Borough of Brooklyn, by Edmund W. Voorhies, Commissioner of Public Works.

Marcus M. Marks, President, Borough of Manhattan.

The Vice-Chairman announced that Alderman McGarry had been excused from attendance.

The Clerk proceeded to read the minutes of the stated meeting of May 25, 1915. On motion of Alderman Curran, further reading was dispensed with, and the minutes were approved as printed.

PETITIONS AND COMMUNICATIONS.

No. 1806.

Communication Suggesting Action to Lessen Danger of Fires in Subways.

Henry Fr. Koch, 483 Bedford Ave., Brooklyn, N. Y., May 7, 1915.

To the Board of Aldermen, New York:

Gentlemen—There is so much said about the danger of the cars in the subways of the City of New York in case of fire in such cars.

My question to you is this: Why do you allow advertising signs made out of paper in such cars?

Why not pass an ordinance that no street or subway cars while running in our City limits are allowed to have signs which are made out of paper, pasteboard, celluloid or other material inflammable.

The above speaks for itself and save me the trouble to outline the many damages which may befall the travelling public.

I have seen in the newspapers that the railroad company, Rapid Transit Company, have removed such signs for the present on account of a dispute with the advertising companies.

This would be a good chance for your honorable Board to pass the said ordinance so that hereafter all such advertising signs must be made of metal or material which will not burn.

I remain, yours very truly,

HENRY FR. KOCH.

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS.

The Vice-Chairman laid before the Board the following communications from the Trustees of Bellevue and Allied Hospitals:

No. 1807.

Trustees of Bellevue and Allied Hospitals—Request for Special Revenue Bonds, \$800, to Pay the Salaries of Two Nurses from July 1 to December 31, 1915.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Avenue and 26th Street, New York, May 13, 1915.

Hon. GEORGE McANENY, President, Board of Aldermen, City Hall, New York:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request the Board of Aldermen to authorize an issue of special revenue bonds in an amount not to exceed \$800 to pay for the salaries of two nurses at \$800 per annum for six months from July 1st to December 31, 1915. These funds are desired in order that two Social Service Nurses may be appointed to assist in the after care of the so-called drug addicts, who are sent to Bellevue Hospital in large numbers as a result of the enforcement of the Boylan Law. These patients are kept under treatment for two weeks, as long a period of time as the crowded state of the hospital will permit, and are discharged apparently cured, but many of them, we are informed, soon return to their former habits. The Trustees wish to inquire into and overcome these conditions, which they believe can best be done by assigning especially qualified Nurses for this service. Respectfully,

JOHN W. BRANNAN, President, Board of Trustees.

No. 1808.

Trustees of Bellevue and Allied Hospitals—Request for Special Revenue Bonds, \$400, to Pay the Salary of a Trained Nurse from July 1 to December 31, 1915.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Avenue and 26th Street, New York, May 13, 1915.

Hon. GEORGE McANENY, President, Board of Aldermen, City Hall, New York:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request the Board of Aldermen to authorize the issue of special revenue bonds in the amount of \$400 to pay the salary of a Trained Nurse at \$800 per annum for six months from July 1st to December 31, 1915, to be assigned to the social service division for children at Harlem Hospital. During the year 1914 fifteen thousand three hundred and ninety-four cases passed through the children's clinic, and it is impossible to care for them properly with but one Nurse available for the purpose. I enclose copy of a letter from Mrs. Iselin, Chairman of the Social Service Committee of Harlem Hospital, and also a copy of the report for 1914, which shows the great variety of the work with the children, as well as the very valuable nature of the services performed by Mrs. Iselin and her committee. Respectfully,

JOHN W. BRANNAN, President, Board of Trustees.

(Copy.)

16 West 52d Street, April 27th, 1915.

Dr. JOHN W. BRANNAN:

Dear Sir—I am writing as Chairman of the Social Service Committee of Harlem Hospital to urge upon the Trustees of Bellevue and Allied Hospitals the absolute necessity of asking the Comptroller for an additional Social Service Nurse at Harlem Hospital.

During 1914 fifteen thousand three hundred and ninety-four children passed through the Children's Medical Clinic and with the opening of the new hospital wing (which, as you know, will double our capacity), you can readily see we shall not be able to do efficient work with our present staff.

Our committee has for the past four years been helping the City in this good work and now owing to the steadily increasing number of cases who appeal to us

for relief, we are unable any longer to handle the work without this Nurse.

The social service work at Harlem covers a very broad field. I enclose our report for 1914 and you can imagine how these numbers will increase with the opening of the new addition.

Hoping that the Trustees will see fit to endorse our request to the Comptroller, and thanking you for anything you may do to help use in this matter, I remain, sincerely yours,

MARIE ISELIN, Chairman, Social Service Committee Harlem Hospital.
(Copy.)
Annual Report, Social Service Bureau, Harlem Hospital, Year Ending December 31, 1914.

Number of new cases during year	1,718
Number of pending cases during year	2,625
Number of old cases reopened during year	1,731
Former cases receiving counsel, advice, etc.	3,860
Visits to homes	2,516
Miscellaneous visits	705
Visits of patients to social service office	3,705
Visits of patients to children's clinic	3,810
Escorted to trains, homes, etc.	939
Escorted to court	31
Admitted to convalescent homes	236
Admitted to fresh air homes	463
Admitted to sanatoria	4
Admitted to permanent homes	5
Admitted to temporary homes	17
Admitted to reformatory homes	2
Referred to other hospitals and clinics	160
Referred to cooperative agencies	2,515
Letters written	1,889
Telephones	2,608
Employment suggested for	146
Employment secured for	21
Number of patients given carfare	890
Number of patients given railroad fare	127
Number of patients given clothing	568
Number of articles given	1,292
Loans	20
Aid	58
Milk and meals	11
Number of quarts milk given	330
Medical and surgical supplies	18
Referred to dental clinics	246
Referred to Department of Public Charities	26
Number of patients given carriage fares	14
Number of patients given special diets	9
Number of Christmas dinners given	53
Number of Christmas gifts and toys given	300
Clinic sessions attended by Child's Worker	548
Referred from Children's Clinic for admisson to Harlem Hospitals	252
Total number of cases passing through Child's Clinic	15,394

F. M. JOHNSON Social Service Nurse.
No. 1809.

Trustees of Bellevue and Allied Hospitals—Request for Issue of Special Revenue Bonds, \$157,095.18, to Meet Anticipated Deficits.

Bellevue and Allied Hospital, Office of the Board of Trustees, 1st Avenue and 26th Street, New York, May 25, 1915.

Hon. GEORGE McANENY, President, Board of Aldermen, City Hall, New York:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request the Board of Aldermen to authorize the issue of special revenue bonds in the amount of \$157,095.18 to meet the anticipated deficit in the following appropriations:

2060 Salaries, Temporary Employees, Bellevue	\$10,933 00
2061 Salaries, Temporary Employees, Nurses' Residence	1,412 00
2063 Salaries, Temporary Employees, Harlem	467 68
2064 Salaries, Temporary Employees, Fordham	1,207 50
2069 Wages, Temporary Employees, Bellevue	37 50
2071 Wages, Temporary Employees, Harlem	22 50
2072 Wages, Temporary Employees, Fordham	15 00

Total Salaries and Wages..... \$14,095 18

2073 Food Supplies	\$86,000 00
2075 Fuel Supplies	19,000 00
2077 Medical and Surgical Supplies	2,000 00
2078 Laundry, Cleaning and Disinfecting Supplies	3,000 00
2080 General Plant Supplies	3,000 00
2086 Wearing Apparel	8,500 00
2089 General Repairs	21,500 00

Total Supplies, etc..... 143,000 00

Total Estimated Deficit \$157,095 18

The statement prepared by the General Medical Superintendent giving the reasons in detail for the necessity of this request is attached.

Respectfully, J. K. PAULDING, Secretary, Board of Trustees.

An Explanation of the Recommendation for Special Revenue Bonds to Meet Anticipated Deficiencies in the Appropriation for the Year 1915.

SUMMARY.

Additional funds required for the following appropriations of the year 1915:

Number of Title of Appropriation.	Estimated Deficit.
<i>Salaries and Wages.</i>	
2060 Salaries, Temporary Employees, Bellevue Hospital	\$10,933 00
2061 Salaries, Temporary Employees, Nurses' Residence	1,412 00
2063 Salaries, Temporary Employees, Harlem Hospital	467 68
2064 Salaries, Temporary Employees, Fordham Hospital	1,207 50
2069 Wages, Temporary Employees, Bellevue Hospital	37 50
2071 Wages, Temporary Employees, Harlem Hospital	22 50
2072 Wages, Temporary Employees, Fordham Hospital	15 00
Total Salaries and Wages	\$14,095 18
<i>Supplies, Etc.</i>	
2073 Food Supplies	\$86,000 00
2075 Fuel Supplies	19,000 00
2077 Medical and Surgical Supplies	2,000 00
2078 Laundry, Cleaning and Disinfecting Supplies	3,000 00
2080 General Plant Supplies	3,000 00
2086 Wearing Apparel	8,500 00
2089 General Repairs	21,500 00
Total Supplies, etc.	\$143,000 00
Grand Total ¹	\$157,095 18

Additional funds will be required to pay substitutes while two Stationary Engineers and two Firemen employed in this department, who are members of the Naval Militia, will be away for the extra period of five days on the annual cruise which has been ordered by the Naval authorities.

Wages, Temporary Employees.

Code No. 2069, Bellevue Hospital—	
Stationary Engineer, at \$4.50 a day (5 days)	\$22 50
Fireman, at \$3 a day (5 days)	15 00
	\$37 50

Code No. 2071 Harlem Hospital—Stationary Engineer, at \$4.50 per day (4 days)	22 50
Code No. 2072 Fordham Hospital—Fireman, at \$3 a day (5 days)	15 00

ESTIMATED DEFICIT FOR 1915, BELLEVUE AND ALLIED HOSPITALS.
Personal Service.
Bellevue.

Code No. 2060—	
Salaries paid, 1914	\$104,730 00
Budget allowance, 1915	97,464 00

Deficit 7,266 00

(The same amount is required in this appropriation for the year 1915 as for 1914, as the number of positions has not decreased.)

New positions created during 1915	1,392 00
-----------------------------------	----------

Hospital Helpers—Electrical helper, 1 at \$480; Awning makers, 2 at \$240; Italian interpreter, 1 at \$240; Pupil Nurses, 2 at \$96.	
--	--

Increases in salaries for efficiency and length of service	1,604 00
--	----------

Amount necessary for 1915	\$3,200 00
Amount expended in 1914 which is included in the above (\$104,730)	1,596 00

\$1,604 00

(The amount necessary for 1915 is greater, as we withheld increases from October 1 to December 31, 1914, and also because this year the number of Helpers entitled to an increase is much larger owing to the fact that more of them have completed a year's service.)

Vacation relief for 1915; additional help needed during the period that Helpers are away on vacations	671 00
---	--------

Amount necessary for 1915	\$2,300 00
Amount expended in 1914 which is included in the above (\$104,730)	1,629 00

\$671 00

(The amount necessary for 1915 is greater, as more Helpers are entitled to vacations through length of service. An extra Helper is needed in the Division of Audit and Accounts at \$40 per month for about three months to assist in the preparation of the annual budget.)

Bellevue Hospital, Nurses' Residence.

Code No. 2061—	
Salaries paid, 1914	\$7,158 00
Budget allowance, 1915	5,746 00

Deficit 1,412 00

(The same amount is required in this appropriation for the year 1915 as for 1914, as the number of positions has not decreased.)

Harlem Hospital.

Code No. 2063—	
Salaries paid, 1914	\$21,343 68
Budget allowance, 1915	20,876 00

Deficit 467 68

(The same amount is required in this appropriation for the year 1915 as for 1914, as the number of positions has not decreased.)

Fordham Hospital.

Code No. 2064—	
Salaries paid, 1914	\$19,423 50
Budget allowance, 1915	18,216 00

Deficit 1,207 50

(The same amount is required in this appropriation for the year 1915 as for 1914, as the number of positions has not decreased.)

Total \$14,020 18

2073—Food Supplies.

The basis for the estimated cost of maintaining patients for the year 1915 was arrived at by comparing the census for the months of January and February, 1915, with the census for the months of January and February, 1914, to determine the increased percentage, which is nine (9) per cent. The census for ten months ending December 31, 1914, plus the increased percentage as shown for the months of January and February, 1915, was taken as the probable census for the ten months ending December 31, 1915.

The estimated patient days for present activities for year ending December 31, 1915, on the above basis is: 780,959

New Activities:

Pavilions I, K, L and M, New Bellevue Hospital:

121 days, from September 1, 1915..... 36,300

New Wing, Harlem Hospital:

121 days, from September 1, 1915..... 17,182

Total..... 834,441

At a per capita cost of \$0.2152, will amount to..... \$179,571 70

Ocean Beach Hospital:

40 patients, April 1—May 1 (15 days)..... 600

60 patients, May 1—June 1 (31 days)..... 1,860

80 patients, June 1—July 1 (30 days)..... 2,400

100 patients, July 1—Aug. 1 (31 days)..... 3,100

120 patients, Aug. 1—Dec. 31 (152 days)..... 18,240

26,200

At a per capita cost of \$0.36..... 9,432 00

Estimated total cost of food for patients, 1915..... \$189,003 70

The employees' days for the year 1915, based on positions..... 634,923

Additional employees allowed for new activities, 1915:

Pavilions I, K, L and M, New Bellevue Hospital:

121 days, from September 1, 1915..... 20,246

New Wing and Training School, Harlem Hospital:

121 days, from September 1, 1915..... 17,182

Ocean Beach Hospital:

37 employees, April 16—June 1..... 1,702

47 employees, June 1—July 1..... 1,410

55 employees, July 1—Aug. 1..... 1,705

64 employees, Aug. 1—Dec. 31..... 9,728

14,545

Total employees' days, 1915..... 686,896

At a per capita cost of \$0.3325 will amount to..... 228,392 92

Recapitulation:

Stock for Ocean Beach Hospital..... \$3,000 00

Patients, cost of, 1915..... 189,003 70

Employees, cost of, 1915..... 228,392 92

Total..... \$420,396 62

Budget allowance 334,227 00

Budget deficiency \$86,169 62

2075—Fuel Supplies.

The quantities furnished in the Engineer's estimate are accepted, and contracts have been placed for all the large quantities except the amount needed at Bellevue Hospital for the last quarter of the year.

1915.

Bellevue Hospital—

Buckwheat Coal, 1st 3 months, 7,291 tons, at \$2.74..... \$19,977 34

Buckwheat Coal, 2nd 3 months, 4,200 tons, at \$2.68..... 11,256 00

Buckwheat Coal, 3rd 3 months, 3,300 tons, at \$2.71..... 8,943 00

Buckwheat Coal, 4th 3 months, *6,000 tons, at \$3.....	18,000 00	
Stove Coal, 1st 3 months, 85 tons, at \$6.90.....	586 50	
Stove Coal, 2nd 3 months, 105 tons, at \$6.33.....	664 65	
Stove Coal, 3rd 3 months, 75 tons, at \$6.33.....	474 75	
Stove Coal, 4th 3 months, 90 tons, at \$6.33.....	569 70	
	<u>\$60,471 94</u>	
Gouverneur Hospital—		
Pea Coal, 1st 3 months, 674 tons, at \$4.39.....	\$2,958 86	
Pea Coal, 2nd 3 months, 700 tons, at \$4.25.....	2,975 00	
Pea Coal, 3rd 3 months, 700 tons, at \$4.28.....	2,996 00	
Pea Coal, 4th 3 months, 800 tons, at \$4.28.....	3,424 00	
Stove Coal, 1st 3 months, 50 tons, at \$6.90.....	345 00	
Stove Coal, 2nd 3 months, 10 tons, at \$5.94.....	59 40	
Stove Coal, 3rd 3 months, 30 tons, at \$6.50.....	195 00	
Stove Coal, 4th 3 months, 35 tons, at \$6.50.....	195 00	
	<u>13,148 26</u>	
Harlem Hospital—		
Buckwheat Coal, 1st 3 months, 1,138 tons, at \$3.13.....	\$3,561 94	
Buckwheat Coal, 2nd 3 months, 1,000 tons, at \$3.....	3,000 00	
Buckwheat Coal, 3rd 3 months, 1,000 tons, at \$2.93.....	2,930 00	
Buckwheat Coal 4th 3 months, 1,350 tons, at \$2.93.....	3,955 50	
Stove Coal, 1st 3 months, 13 tons, at \$6.90.....	89 70	
Stove Coal, 2nd 3 months, 8 tons, at \$5.95.....	47 60	
Stove Coal, 3rd 3 months, 8 tons, at \$6.37.....	50 96	
Stove Coal, 4th 3 months, 13 tons, at \$6.37.....	82 81	
Egg Coal, 1st 3 months, 25 tons, at \$6.90.....	172 50	
Egg Coal, 2nd 3 months, 12 tons, at \$5.95.....	71 40	
Egg Coal, 3rd 3 months, 10 tons, at \$6.32.....	63 20	
Egg Coal, 4th 3 months, 25 tons, at \$6.32.....	158 00	
	<u>14,183 61</u>	
Fordham Hospital—		
Buckwheat Coal, 1st 3 months, 704 tons, at \$3.69.....	\$2,597 76	
Buckwheat Coal, 2nd 3 months, 700 tons, at \$3.73.....	2,611 00	
Buckwheat Coal, 3rd 3 months, 700 tons, at \$3.58.....	2,506 00	
Buckwheat Coal, 4th 3 months, 800 tons, at \$3.58.....	2,864 00	
Stove Coal 1st 3 months, 25 tons, at \$7.25.....	181 25	
Stove Coal, 2nd 3 months, 30 tons, at \$6.68.....	200 40	
Stove Coal, 3rd 3 months, 30 tons, at \$6.68.....	200 40	
Stove Coal, 4th 3 months, 25 tons, at \$6.68.....	167 00	
	<u>11,327 81</u>	

Ocean Beach Hospital—		
Pea Coal, 7½ months, 250 tons, at \$6.....	\$1,500 00	
Stove Coal, 7½ months, 150 tons, at \$8.....	1,200 00	
	<u>2,700 00</u>	
Total	\$101,831 62	
Budget Allowance	83,000 00	
Estimated Deficiency	\$18,831 62	

2077—Medical and Surgical Supplies.		
The estimated cost for 1915 is figured on the same basis as Food Supplies.		
The estimated patient days 1915 is 940,709, at a per capita cost of \$0.10, will amount to	\$94,070 00	
Budget Allowance, 1915.....	92,000 00	
Estimated deficiency	\$2,070 00	

2078 Laundry, Cleaning and Disinfecting Supplies.		
The cost for the laundry and cleaning supplies for the year 1914, as reflected by the Expense Ledger, amounted to.....		
It is estimated the cost for 1915 for present activities will be approximately the same. To this amount should be added the estimated additional expenses for the new activities:	\$11,555 09	
Pavilions, I, K, L and M of New Bellevue Hospital.....	2,500 00	
New Wing, Harlem Hospital.....	500 00	

*To be contracted for when additional funds are available.
Statement of Appropriations for Salaries and Wages, Showing (A) Funds Available for the Year 1914, (B) Funds Available and Estimated Expenses for the Year 1915, and (C) Additional Funds Required for the Year 1915.

Ocean Beach Hospital	1,000 00
Total	\$15,555 09
Budget Allowance	12,500 00
Estimated Deficiency	\$3,055 09

2080 General Plant Supplies.	
The cost of General Plant Supplies for the year 1914, as reflected by the Expense Ledger, amounted to.....	
It is assumed the cost for 1915 for present activities will be approximately the same. To this amount should be added the estimated additional expenses for the new activities:	\$21,343 31
Pavilions I, K, L and M of New Bellevue Hospital.....	1,000 00
New Wing, Harlem Hospital.....	300 00
Ocean Beach Hospital	500 00
Total	\$23,143 31
Budget Allowance	20,000 00
Estimated Deficiency	\$3,343 31

2086—Wearing Apparel.	
The cost for Wearing Apparel for the year 1914, as reflected by the Expense Ledger, amounted to.....	
It is estimated that the increase in amount of clothing necessary for the year 1915 will be proportionate to the increase in the census, which is nine (9%) per cent.....	\$40,603 55
It is estimated additional funds will be required for the new activities, as requested in the Budget Estimate:	3,654 32
New Activities:	
Pavilions I, K, L and M, New Bellevue Hospital.....	2,500 00
New Wing, Harlem Hospital.....	500 00
Ocean Beach Hospital	500 00
Total	\$47,757 87
Budget Allowance	39,000 00
Estimated Deficiency	\$8,757 87

2089—General Repairs.	
The cost of ordinary repairs for the year 1914 amounted to.....	
It is assumed the cost for similar work for the present year will be approximately the same. In addition contracts have been entered into for the following extraordinary work:	\$40,788 43
Reconstructing the refrigerator at the Nurses' Residence of Bellevue Hospital	7,320 00
Reconstructing the electric lighting system at Harlem Hospital. By direction of the Department of Water Supply, Gas and Electricity.	4,401 00
Total	\$52,509 43
Budget Allowance	31,000 00
Estimated Deficiency	\$21,509 43

2091-A—Communication, Telephone.	
The cost for telephone service for the year 1914 amounted to.....	
The contract for the year 1915 was renewed on the same basis as calls used for the year 1914, and will cost approximately the same. The telephone is being used to a greater degree at the present time than in former years, and with the opening of the new ward wings of the present hospitals additional service will be required. An increase of ten (10%) per cent. may be considered as normal. This would amount to.	\$6,948 29
In addition the opening of the new Ocean Beach Hospital will entail an additional cost of approximately.....	694 82
	500 00
Total	\$8,143 11
Budget Allowance	7,000 00
Estimated Deficiency	\$1,143 11

Salaries and Wages.		A.				B.		C.
		1.	2.	3.	4.	5.	6.	
		Budget Allowance, 1914.	Transfers from Other Departments and Adjustments.	Special Revenue Bonds.	Total Salaries and Wages, 1914.	Budget Allowance, 1915.	Estimated Expenses, 1915. Present Activities.	Additional Funds Required.
Salaries, Regular Employees.								
2050 Executive		\$45,800 00	\$22 50		\$45,777 50	\$45,800 00	\$45,800 00	
2052 Audit and Accounts		13,540 00	20 00		13,520 00	13,390 00	13,390 00	
2053 Purchase and Storage of Supplies.....		7,450 00	42 50		7,492 50	7,570 00	7,570 00	
2054 Engineering Supervision		4,250 00			4,250 00	4,250 00	4,250 00	
2055 Bellevue Hospital		256,520 00			256,520 00	273,520 00	273,520 00	
2056 Nurses' Residence		8,304 00			8,304 00	8,232 00	8,232 00	
2057 Gouverneur Hospital		49,658 00			49,658 00	54,458 00	54,458 00	
2058 Harlem Hospital		38,094 00			38,094 00	41,526 00	41,526 00	
2059 Fordham Hospital		32,432 00			32,432 00	33,032 00	33,032 00	
Salaries, Temporary Employees.								
2060 Bellevue Hospital		98,154 00	6,576 00	\$3,266 66	107,997 16	121,484 00	132,417 00	\$10,933 00
2061 Nurses' Residence		8,484 00	1,326 00		7,158 00	5,746 00	7,158 00	1,412 00
2062 Gouverneur Hospital		20,499 00	1,866 68	1,500 00	20,132 32	19,117 00	19,117 00	
2063 Harlem Hospital		18,876 00	2,467 68		21,343 68	20,876 00	21,343 68	467 68
2064 Fordham Hospital		18,096 00	1,327 50		19,423 50	18,215 00	19,423 50	1,207 50
Wages, Regular Employees.								
2065 Bellevue Hospital		20,329 00			20,829 00	20,829 00	20,829 00	
2066 Gouverneur Hospital		8,212 50			8,212 50	8,212 50	8,212 50	
2067 Harlem Hospital		8,212 50			8,212 50	8,212 50	8,212 50	
2068 Fordham Hospital		8,212 50			8,212 50	8,212 50	8,212 50	
Wages, Temporary Employees.								
2069 Bellevue Hospital		5,535 00	187 50		5,722 50	5,535 00	5,572 50	37 50
2070 Gouverneur Hospital		315 00			315 00	315 00	315 00	
2071 Harlem Hospital		390 00			390 00	405 00	427 50	22 50
2072 Fordham Hospital		390 00			390 00	405 00	420 00	15 00
Total salaries and wages.....		\$672,253 50	\$7,366 00	\$4,766 66	\$684,386 16	\$719,343 50	\$733,438 68	\$14,095 18

Statement of Appropriations for Supplies, Equipment, Etc., Showing (A) Funds Available and the Expenses for the Year 1914, (B) Funds Available and Estimated Expenses for the Year 1915, and (C) Additional Funds Required for the Year 1915.

		A.					B.								C.
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
										Additional Expenses, 1915, Added Activities.					
Supplies, Equipment, Etc.		Budget Al- lowance, 1914.	Transfers from Other De- partments and Ad- justments.	Special Revenue Bonds.	Total Funds, 1914.	Expense Ledger, 1914.	Budget Allow- ance, 1915.	Expenses Three Months 1915.	Esti- mated Expenses, 1915, to Be Present Activities.	I, K, L, M, to Be Opened Sept 1, 1915.	Harlem Hospital, New Wing, Sept. 1, 1915.	Ocean Beach, Opened April 16, 1915.	Total Expenses, 1915, Columns 8, 9, 10 and 11.	Additional Funds Re- quired.	
2073	Food Supplies	\$306,300 00	\$2,700 00	\$55,500 00	\$364,500 00	\$359,804 31	\$334,227 00	\$98,003 44	\$382,174 27	\$14,543 56	\$9,410 58	\$14,268 21	\$420,396 62	\$86,000 00	
2074	Forage and Veterinary Supplies	3,790 00	400 00	1,000 00	5,190 00	5,308 07	2,427 00	1,256 70	2,500 00	.....	.....	.....	2,500 00	.....

	A.					B.							C. 13.
	1.	2.	3.	4.	5.	6.	7.	8.	Additional Expenses, 1915, Added Activities.			12.	
Supplies, Equipment, Etc.	Budget Allowance, 1914.	Transfers from Other Departments and Adjustments.	Special Revenue Bonds.	Total Funds, 1914.	Expense Ledger, 1914.	Budget Allowance, 1915.	Expenses Three Months, 1915.	Estimated Expenses, 1915, Present Activities.	I, K, L, M, to Be Opened Sept 1, 1915.	Harlem Hospital, New Wing, Sept. 1, 1915.	Ocean Beach, Opened April 16, 1915.	Total Expenses, 1915, Columns 8, 9, 10 and 11.	Additional Funds Required.
2075 Fuel Supplies	78,300 00	350 00	5,000 00	83,650 00	80,726 01	83,000 00	25,267 45	83,793 52	10,338 10	5,000 00	2,700 00	101,831 62	19,000 00
2076 Office Supplies	3,170 00	600 00	.....	3,770 00	4,019 24	3,500 00	918 30	3,450 00	.....	.....	50 00	3,500 00	.....
2077 Medical and Surgical Supplies	80,000 00	5,900 00	10,000 00	95,900 00	88,523 67	92,000 00	20,734 44	78,095 90	10,950 00	2,450 00	2,575 00	94,070 90	2,000 00
2078 Laundry, Cleaning and Disinfecting Supplies	12,000 00	.....	500 00	12,500 00	11,555 09	12,500 00	1,737 17	11,555 09	2,500 00	500 00	1,000 00	15,555 09	3,000 00
2079 Refrigerating Supplies	7,000 00	250 00	1,000 00	8,250 00	7,716 69	7,000 00	1,361 98	6,700 00	.....	150 00	150 00	7,000 00	.....
2080 General Plant Supplies	25,000 00	2,100 00	.....	27,100 00	21,343 31	20,000 00	4,975 75	21,343 31	1,000 00	300 00	500 00	23,143 31	3,000 00
2081 Office Equipment	3,000 00	900 00	.....	2,100 00	1,915 47	1,300 00	620 00	1,300 00	.....	.....	.....	1,300 00	.....
2082 Household Equipment	40,000 00	1,000 00	.....	39,000 00	38,322 65	27,000 00	8,483 72	27,000 00	.....	.....	.....	27,000 00	.....
2083 Medical and Surgical Equipment	15,000 00	2,500 00	.....	12,500 00	14,159 83	15,000 00	4,145 86	15,000 00	.....	.....	.....	15,000 00	.....
2084 Motorless Vehicles and Equipment	1,000 00	.....	.....	1,000 00	804 42	650 00	125 70	650 00	.....	.....	.....	650 00	.....
2085 Motor Vehicles and Equipment	5,000 00	.....	.....	5,000 00	8,163 80	15,000 00	.....	15,000 00	.....	.....	.....	15,000 00	.....
2086 Wearing Apparel	39,000 00	2,500 00	.....	41,500 00	40,603 55	39,000 00	10,242 84	44,257 87	2,500 00	500 00	500 00	47,757 87	8,500 00
2087 General Plant Equipment	18,500 00	2,500 00	.....	21,000 00	17,492 56	18,500 00	3,433 32	16,500 00	1,000 00	500 00	500 00	18,500 00	.....
2088 Materials	24,000 00	.....	.....	24,000 00	24,487 49	24,000 00	3,941 02	21,000 00	2,000 00	500 00	500 00	24,000 00	.....
2089 General Repairs	45,000 00	2,600 00	.....	42,400 00	40,788 43	31,000 00	5,709 79	52,509 43	.....	.....	.....	52,509 43	21,500 00
2090A Shoeing Horses	1,800 00	.....	.....	.....	.....	400 00	308 00	750 00	.....	.....	.....	750 00	.....
2090B Carfare	1,200 00	300 00	.....	3,750 00	3,718 99	1,750 00	408 74	2,500 00	.....	.....	.....	2,500 00	.....
2090C Expressage	450 00	.....	.....	.....	.....	65 00	2 00	65 00	.....	.....	.....	65 00	.....
2091A Telephone	7,000 00	.....	.....	7,300 00	6,948 29	7,000 00	1,786 26	7,143 11	.....	.....	.....	7,143 11	.....
2091B Telegraph	300 00	.....	.....	.....	.....	300 00	106 00	375 00	.....	.....	.....	375 00	.....
2092 Motor Vehicle Repairs	7,000 00	3,100 00	.....	10,100 00	8,956 75	6,500 00	1,230 94	6,500 00	.....	.....	.....	6,500 00	.....
2093 Contingencies	4,000 00	2,000 00	3,000 00	9,000 00	7,432 31	2,500 00	1,064 82	2,500 00	.....	.....	.....	2,500 00	.....
Contingencies, Revenue Bonds .....	.....	.....	.....	.....	.....	2,500 00	.....	2,500 00	.....	.....	.....	2,500 00	.....
Total Supplies, Equipment, Etc.	\$727,810 00	\$15,700 00	\$76,000 00	\$819,510 00	\$792,790 93	\$747,119 00	\$195,864 24	\$805,162 50	\$44,831 66	\$19,310 58	\$22,743 21	\$892,047 95	\$143,000 00

Which were severally referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communications from the President of the Borough of Manhattan:

No. 1810.

President of the Borough of Manhattan—Request for an Extension of Time on the Work of Rehabilitation of the West Wing of City Hall.

City of New York, President of the Borough of Manhattan, Municipal Building, June 2, 1915.

Hon. GEORGE MCANENY, President Board of Aldermen:

Dear Sir—The work of rehabilitation and refurnishing various parts of the City Hall, excepting the west wing has been completed with the exception of a few minor items that have not yet been determined upon.

The resolutions adopted by your Honorable Board authorizing the issue of Special Revenue Bonds for the work, specified that all obligations contracted thereunder should be incurred before December 31, 1914. Under date of January 4, 1915, the resolutions were amended by extending the time to June 30, 1915.

In view of the many unavoidable delays which have prevented the final completion of the work, I respectfully request that the time be again extended until December 31, 1915.

The dates of the resolutions affected are as follows:

Resolution adopted April 28, 1914.....	\$34,000 00
Resolution adopted May 19, 1914.....	16,000 00
Resolution adopted July 15, 1913 .....	.....
Amended May 19, 1914.....	16,000 00

Yours very truly, MARCUS M. MARKS, President Borough of Manhattan.

No. 1811.

President of the Borough of Manhattan—Request for an Extension of Time on the Work of Remodeling and Making Repairs to the Building at 49 Lafayette Street.

City of New York, President of the Borough of Manhattan, Municipal Building, June 2, 1915.

Hon. GEORGE MCANENY, President Board of Aldermen:

Dear Sir—Under date of November 17, 1914, a resolution was adopted by your Honorable Board authorizing an issue of Special Revenue Bonds in the amount of \$3,500 for the purpose of remodeling and making repairs to the building located at 49 Lafayette Street, Borough of Manhattan.

The resolution contained the provision that all obligations contracted for thereunder, should be incurred on or before December 31, 1914. Under date of January 12, 1915, the resolution was modified by extending the time for incurring obligations until June 30, 1915.

In view of the many obstacles encountered during the progress of the work of repairs which have caused unavoidable delays and prevented the completion of the work within the time allowed, I respectfully request that the resolution be again modified by striking therefrom the words and figures "June 30, 1915," and inserting in lieu thereof, the words and figures "December 31, 1915."

Yours very truly, MARCUS M. MARKS, President Borough of Manhattan.

Which were severally referred to the Committee on Finance.

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

No. 1812.

President of the Borough of The Bronx—Request for Authority to Carry on the Work of Making Alterations to the Rapid Transit Station at East 174th Street and the Southern Boulevard Without Public Letting.

City of New York, President of the Borough of The Bronx, Third Avenue and 177th Street, June 2nd, 1915.

Hon. GEORGE MCANENY, President Board of Aldermen, Manhattan:

Dear Sir—By a resolution of the Board of Estimate and Apportionment, adopted on the 22nd day of January, 1915, corporate stock of the City of New York to an amount not exceeding \$7,000 was appropriated for the purpose of making alterations to the Rapid Transit Station at East 174th Street and Southern Boulevard, Borough of The Bronx; which resolution was approved and concurred in by the Board of Aldermen on January 26th, 1915, and became effective without the Mayor's approval or disapproval as provided in section 40 of the Greater New York Charter.

The work involved is made necessary by the physical widening of East 174th Street, from 60 feet to 80 feet, and includes the shifting of the easterly stairway of the said station, the columns supporting the same, as well as a column supporting the main structure so that same will not encumber or obstruct the roadway of the street as is the case at the present time.

It is proposed to effect this work in the same manner as that followed in the case of the alteration to the stairways, etc., at West 210th Street and 10th Avenue in the Borough of Manhattan.

With this in mind a form of resolution has been prepared by the Attorneys for the Public Service Commission, whereby the Interborough Rapid Transit Company, as assignees of the construction provisions of Contract No. 1, between the City of New York, acting by the Board of Rapid Transit Railroad Commissioners of the City of New York and John B. McDonald, dated February 21st, 1900, ordering the removal of the stairway and columns, referred to, from the roadway in East 174th Street to the sidewalk at the northeasterly corner of East 174th Street and Southern Boulevard, in accordance with drawings prepared by the Public Service Commission and with the provisions of the contract before referred to, at an expense of \$6,000, to

be paid by the City upon the completion of the work to the satisfaction of the Public Service Commission and upon vouchers certified by the said Commission and approved by the President of the Borough of The Bronx.

Copies of this form of resolution and the plans are now before the Board of Estimate and Apportionment for approval, as provided by the terms of the resolution of said Board, by which the funds were authorized.

The character of the work is such, that inviting public bids seem impracticable; the shifting of the columns involves the insertion of a new girder to support the main structure. To carry out this work and at the same time provide for the continuous operation of trains, the station and the stairway, involves difficulties that could not be reasonably met by an outside contractor.

An understanding has been arrived at between this office, the Public Service Commission and the Interborough Rapid Transit Company that \$5,000 is a fair and reasonable cost for the work involved. In order that this work may be carried on in the manner above outlined, your Board is respectfully requested to authorize the carrying out of this work without public letting.

Respectfully,

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

Which was referred to the Committee on Public Letting.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Street Cleaning:

No. 1813.

Commissioner of Street Cleaning—Request for Authority to Purchase Four Automobiles Without Public Letting.

Department of Street Cleaning of The City of New York, Office of the Commissioner, Municipal Building, New York City, May 24, 1915.

Hon. GEORGE MCANENY, Chairman, Board of Aldermen, City Hall, New York:

Sir—I respectfully request that the Board of Aldermen pass a resolution authorizing the purchase by this department in the open market, without public letting, of four Ford automobiles of the runabout type, at an expense not to exceed the sum of eighteen hundred and sixty dollars (\$1,860).

These automobiles are to be used by the officers of the proposed Model District Number Six in performing their duties and are the most economical type of machine which can be procured to meet our needs in this respect. Funds are available for the purchase of the machines. Yours truly, J. T. FETHERSTON, Commissioner.

Which was referred to the Committee on Public Letting.

The Vice-Chairman laid before the Board the following communication from the Department of Parks, Boroughs of Manhattan and Richmond:

No. 1814.

Commissioner of Parks, Boroughs of Manhattan and Richmond—Request for Special Revenue Bonds, \$7,200, for Purchase of Forage.

City of New York, Department of Parks, Boroughs of Manhattan and Richmond, Municipal Building, 10th Floor, May 29th, 1915.

Hon. GEORGE MCANENY, President, Board of Aldermen, City Hall, N. Y. City:

Sir—Request is hereby made for an issue of special revenue bonds, in accordance with the provisions of subdivision 8, section 188 of the Greater New York Charter, to the amount of \$7,200, proceeds to be expended during the remainder of the year for forage, the budget allowance for which has proved insufficient for the necessities of the Department.

The forage account in this Department is divided under two headings:

No. 1129 is for Care of Parks and Boulevards.

No. 1130 is for Care of Menagerie.

The departmental request under line No. 1129 was \$17,500, based on what was deemed at the time to be actual known necessities and at an equitable market price. Only \$13,578 was allowed.

The departmental request under line No. 1130 was \$14,253, based on figures similar to those for No. 1129. Only \$14,000 was allowed for this account.

At the hearing before the Budget Committee I strongly urged this allowance in full, and stated that I deemed that even this amount might be insufficient, in view of the warlike condition of affairs in Europe which would tend to raise the price of forage beyond that on which the committee based its figures.

The condition of the accounts on this date are as follows:

No. 1129—Care of Parks and Boulevards.

Appropriation	\$13,578 00
Disbursements and liabilities	10,435 11

Balance available for the remainder of the year..... \$3,142 89

Requirements for the rest of the year:

Cost of quantities of forage submitted to Central Purchasing Committee for period ending Sept. 30. Due to insufficiency of funds the quantities will last only to about Aug. 31	\$3,105 90
Estimated cost of medical and surgical supplies for the rest of the year	150 00
Cost of forage to be required during the last four months of the year 1915.....	5,454 00
	8,709 90

Deficit \$5,567 01

No. 1130—Care of Menagerie.		
Appropriation	\$14,000 00	
Disbursements and liabilities	8,184 15	
Balance available for the remainder of the year.....	\$5,815 85	
Requirements for the rest of the year:		
Estimated cost of forage to be advertised by Central Purchasing Committee	\$1,290 10	
Forage estimated for last 3 mos. of the year.....	1,251 50	
Beef required for 6 mos. ending Dec. 31st.....	3,400 00	
Bread required for 7 mos. ending Dec. 31st.....	485 00	
Vegetables required for 7 mos. ending Dec. 31st.....	450 00	
Milk required for 7 mos. ending Dec. 31st.....	85 60	
Fish required for 7 mos. ending Dec. 31st.....	160 50	
Bird seed required for 7 mos. ending Dec. 31st.....	210 00	
Medical and surgical supplies for 7 mos. ending Dec. 31st..	40 00	
	7,352 70	

Deficit \$1,536 85
The prices on which the cost for the remainder of the year are estimated are as far as possible based on the prices obtained by the Central Purchasing Committee for similar items.

As shown in the foregoing, the present provision for these items will be only sufficient to carry the Department until August 31st.

The supplies are needed for feed of 93 horses used in work in the parks and for the animals in the menagerie. It is hardly necessary for me to urge that provision be made for these very urgent necessities at the earliest possible moment.

Very truly yours,

CABOT WARD, Commissioner of Parks, Manhattan and Richmond.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Department of Parks, Borough of Brooklyn:

No. 1815.

Commissioner of Parks, Borough of Brooklyn—Request for Special Revenue Bonds, \$19,975, to Be Used for the Operation of the Betsy Head Playground.

Department of Parks, Litchfield Mansion, Prospect Park, Borough of Brooklyn, New York City, May 6th, 1915.

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

Gentlemen—Pursuant to subdivision 8 of section 188 of the Greater New York Charter, you are hereby requested to issue Special Revenue Bonds in the sum of nineteen thousand nine hundred and seventy-five dollars (\$19,975), the proceeds whereof to be used for the purpose of operating the Betsy Head Memorial Playground, located at Hopkinson and Blake aves, from July 1st to December 31st, 1915.

Owing to the size of the playground and its many features, such as bath house, swimming pool, comfort station, children's wading pool, field house, children's farm gardens and outdoor apparatus, as well as the density of the population in the vicinity, it will be necessary to run the bath house and swimming pool in shifts. This will make necessary a double force of employees.

The following items, which are necessary for the proper operation of this playground have been recommended by the Public Recreation Commission.

1. Personal Service	\$10,780 00
2. Playground Equipment	1,000 00
3. Wearing Apparel	4,500 00
4. General Plant Equipment	525 00
5. Educational and Recreational Equipment.....	275 00
6. Fuel Supplies	1,075 00
7. General Plant Supplies	42 00
8. Laundry, Cleaning and Disinfecting Supplies.....	1,778 00

Total..... \$19,975 00

I trust you will give this matter your early consideration in order that this plant may be properly equipped for operation on July 1st, 1915. Very truly yours,

RAYMOND V. INGERSOLL, Commissioner.

Schedule of Items.

1. Personal Service—	
Play Leader in charge, at \$3.50 per day, 184 days.....	\$644 00
Laborer, at \$3 per day, 184 days.....	552 00
Laborers, at \$2.50 per day, 1,344 days.....	3,360 00
Attendants, female, at \$2 per day, 680 days.....	1,360 00
Play Leaders male, at \$3 per day, 368 days.....	1,104 00
Play Leaders, female, at \$3 per day, 368 days.....	1,104 00
Gardener, at \$2.50 per day, 184 days.....	460 00
Stationary Engineers, at \$4.50 per day, 368 days.....	1,656 00
Swimming instructors, at \$3 per day, 180 days.....	540 00
	\$10,780 00
2. Playground Equipment	1,000 00
3. Wearing Apparel—2,000 Women's bathing suits; 2,000 men's bathing suits; 340 dozen towels.....	4,500 00
4. General Plant Equipment—Brooms, brushes, pails, ash cans, waste cans, nose, ladders, dusters, mats, mirrors etc.....	525 00
5. Educational and Recreational Equipment—For Children's School Farms	275 00
6. Fuel Supplies—Coal for bath house and comfort stations.....	1,075 00
7. General Plant Supplies—Toilet paper, engine room supplies etc.....	42 00
8. Laundry, Cleaning and Disinfecting Supplies—	
Soap, powder and disinfectant.....	\$28 00
Laundrying towels and suits.....	1,750 00
	1,778 00
Total.....	\$19,975 00

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Water Supply, Gas and Electricity:

No. 1816.

Commissioner of Water Supply, Gas and Electricity—Recommendation for Amendment to the Code of Ordinances Relative to Vacation Periods.

City of New York, Department of Water Supply, Gas and Electricity, Office of the Commissioner, Municipal Building, New York City, June 3, 1915.

Hon. O. GRANT ESTERBROOK, Acting President, Board of Aldermen, City Hall, New York City:

Dear Sir—In order to avoid unnecessary expense resulting from the employment of temporary help during the vacation period of the per diem employees, I respectfully request the favorable consideration of the Board of Aldermen to an amendment of section 3 of the ordinance relating to vacations, approved August 11, 1914, by adding thereto the following:

"The provision, however, restricting vacation periods to the months of June, July, August and September, shall not apply to the Department of Parks and the Department of Water Supply, Gas and Electricity."

On account of the character and variety of the work performed by the per diem employees under their respective civil service classification, there are periods of the year that the Department could advantageously allot as vacation other than those specified in the ordinance above referred to. In my opinion it would be for the mutual interests of the City and the employees to exempt this department from the restriction of the vacation period to the months of June, July, August and September.

Respectfully,

WILLIAM WILLIAMS, Commissioner.

Which was referred to the Committee on General Welfare.

The Vice-Chairman laid before the Board the following communication from the Surrogate of New York County:

No. 1817.

Surrogate of the County of New York—Request for Special Revenue Bonds, \$500, to Supply Deficiency in Appropriation for Office Equipment.

Chambers of the Surrogate's Court, County of New York, New York, June 4, 1915.

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

Gentlemen—I desire respectfully to call your attention to the fact that the appro-

priation of \$779 for Office Equipment (Code 3208), made by the Board of Estimate and Apportionment for this office for the current year, is very nearly exhausted, and to request the Board to recommend the issuance of revenue bonds to the amount of \$500 to supply the deficiency.

We have transmitted to the Finance Department for payment out of this fund vouchers amounting to \$495.81, and there are open market orders outstanding to the further amount of \$220, or \$715.81 in all, leaving an unencumbered balance of only \$63.19. The amounts are itemized as follows:

Vouchered—	
Law books for the Library and for the Judges' private chambers.....	\$249 18
Furniture, including rugs, ventilators, typewriter chair, screen, copy-holders, etc.	144 10
Stencils (rubber stamps, dating machine, numbering stamps, etc.).....	48 55
Typewriter (exchanged)	53 98

\$495 81

Ordered, But Not Vouchered—

Legislative documents, Sessions 1914-15.....	\$50 00
Advance sheets and Sessions Laws.....	7 50
Weekly index of Constitutional Convention.....	50 00
File Boards (for use in Record Room).....	22 50
Twenty-five copies Chase's Code, 1915.....	90 00

\$220 00

Total, expended and ordered..... \$715 81

Our necessary expenditures for the remainder of the year, so far as they can be foreseen, are as follows:

Subscription to Northeastern Reporter, New York Supplement, New York Supplement Digest, and New York Annotated Digest.....	\$78 00
United States Postal Guide.....	3 50
Ruling cases (about 10 vols. to be issued during year, at \$7.50 per volume)	75 00
Books ordered verbally from Fallon Law Book Company.....	33 41
Corpus Juris (about 6 vols. to be issued during year, at \$7.50 per volume)	45 00
Rebinding law books (estimated).....	100 00
Stencils (estimated)	50 00
Furniture (estimated)	100 00
And for unforeseen expenses.....	78 28

\$563 19

Against which will be applied our unencumbered balance of..... 63 19

Leaving revenue bonds requested..... \$500 00

I therefore respectfully request the Board to recommend to the Board of Estimate and Apportionment the issuance of \$500 in revenue bonds, to be placed to the credit of Office Equipment, Surrogates' Office, New York County, Code 3208, 1915.

Respectfully yours,

JOHN P. COHALAN, Surrogate.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Public Charities:

No. 1818.

Commissioner of Public Charities—Request for Authority to Purchase an Aerial Line Between Sea View and Farm Colony, in the Borough of Richmond.

Department of Public Charities of the City of New York, Municipal Building, Tenth Floor, May 28, 1915.

Re Electrical aerial line between Sea View and Farm Colony.

To the Honorable the Board of Aldermen:

Gentlemen—It is requested that permission be granted to purchase without public letting and from the unexpended balance in Code No. C.C.H.41F—granted for electrical connection between Farm Colony and Sea View—an electrical aerial line between Sea View and Farm Colony and owned by the Richmond Light and Railroad Company.

Sea View and Farm Colony are two institutions of this Department which are in close proximity to each other. The power plant of the Sea View Hospital has sufficient electrical capacity to take care of both institutions, but this cannot be done at present as there is no adequate connection. The electrical energy necessary to serve the needs of Farm Colony is now purchased from the Richmond Light and Railroad Company.

It is highly desirable, particularly from an economic standpoint, that the purchase of electricity be abandoned, and that connection to the Sea View Power plant be made, as it is estimated that at least \$6,000 will be saved per year by securing the electricity from Sea View. As above stated the Richmond Light and Railroad Company are the owners of an aerial line which can be used for making the desirable connection. The market value of this line including the necessary transformers, etc., is about \$2,500 and as this is a lower price than the cost of a new line, it is hoped that the permission requested above to purchase the same will be granted.

Yours respectfully,

G. G. THOMSON, Third Deputy Commissioner.

Which was referred to the Committee on Public Letting.

The Vice-Chairman laid before the Board the following communications from the Department of Docks and Ferries:

No. 1819.

Secretary, Department of Docks and Ferries—Communication Relative to Transfer of Pipe to the Department of Parks, Borough of Queens.

The City of New York, Department of Docks and Ferries, Office of the Commission, Pier A, North River, May 25, 1915.

Hon. O. GRANT ESTERBROOK, Acting President Board of Aldermen:

Sir—I transmit herewith copy of communication this day forwarded to the Commissioners of the Sinking Fund, surrendering pipe for transfer to the Department of Parks, Borough of Queens.

Yours very truly,

WM. C. MALONE, Secretary,

Enclosure.

Department of Docks and Ferries, May 25, 1915.

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

Sir—This Department has no further use for the following and the same are hereby surrendered to the Commissioners of the Sinking Fund:

75 lengths 1½-inch galvanized pipe.

75 lengths 2-inch iron pipe.

The Commissioner of Parks for the Borough of Queens will make application for this material.

Respectfully,

RICHARD C. HARRISON, First Deputy and Acting Commissioner of Docks.

Which was referred to the Committee on Finance.

No. 1820.

Secretary, Department of Docks and Ferries—Communication Relative to Transfer of Jurisdiction of Certain Area at Foot of South Street, St. George, Borough of Richmond, to the President of the Borough.

The City of New York, Department of Docks and Ferries, Office of the Commissioner, Pier A, North River, May 22, 1915.

Hon. O. GRANT ESTERBROOK, Acting President, Board of Aldermen:

Sir—I transmit herewith copy of communication this day forwarded to the Commissioners of the Sinking Fund, surrendering area at the foot of South Street, St. George, Borough of Richmond, and recommending that same be transferred to the President of the Borough of Richmond.

Yours very truly,

WM. C. MALONE, Secretary,

Enclosure.

Department of Docks and Ferries, May 22, 1915.

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

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

Beginning at a point in a line distant 50 feet north of and parallel with the bulk-head line established by the Secretary of War, September 5, 1913, along the southerly side of the South Street approach to the Municipal Ferries, said point being distant 406.60 feet measured along said parallel line from its intersection with the center line

of South Street; running thence easterly and along said parallel line a distance of 463.29 feet; thence northerly and at right angles to the last mentioned line a distance of 50 feet; thence westerly and parallel to the first mentioned course a distance of 427 feet; thence southwesterly and deflecting to the left at an angle of 54 degrees 1 minute 54 seconds, a distance of 61.78 feet to the point or place of beginning.

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

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

Respectfully,
R. A. C. SMITH, Commissioner of Docks.
Which was referred to the Committee on Finance.
The Vice-Chairman laid before the Board the following communication from the Fire Commissioner:

No. 1821.

Fire Commissioner—Answer to Resolution Adopted June 2, 1914, Requesting Information Regarding the Overhead Wires and Poles Used by the Fire Alarm Telegraph Bureau.

Fire Department, City of New York, May 25, 1915.

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

Gentlemen—By resolution of your Board adopted June 2, 1914, the Fire Commissioner was requested to forward to your body certain information regarding the overhead wires and poles used by the Fire Alarm Telegraph Bureau of this Department. At the time this inquiry was received the Bureau of Fire Alarm Telegraph was engaged in a minute investigation of the present condition and the needs of the entire fire alarm system of all of the Boroughs of the city, as a result of which investigation I forwarded to the Board of Estimate and Apportionment last fall a request for an appropriation sufficient to provide a modern, up-to-date fire alarm system for all of the Boroughs. This request is still pending before the Corporate Stock Committee of the Board of Estimate and Apportionment, and in the event that it is granted all of the overhead wires referred to in your resolution will be placed underground, in accordance with the plans for the modern system.

This Department is without an appropriation sufficient to place all of these wires underground at present. Since your resolution was received overhead wires have either been removed or the work of their removal is in progress on the following streets and avenues in Brooklyn:

Atlantic Ave., from Flatbush Ave. to South Ferry; Bedford Ave., from Atlantic Ave. to Eastern Parkway; Bedford Ave., from Atlantic Ave. to Vernon Ave.; Bergen St., from Boerum Pl. to Nostrand Ave.; Boerum Pl., from Livingston St. to Bergen St.; Court St., from Atlantic Ave. to Fourth Pl.; Court St., from Fulton St. to Atlantic Ave.; DeKalb Ave., from Fulton St. to Clinton Ave.; Franklin Ave., from Malbone St. to Jefferson Ave.; Greene Ave., from Fulton St. to Grand Ave.; Hicks St., from Fulton St. to Atlantic Ave.; Hoyt St., from Fulton St. to President St.; Sands St., from Adams St. to Navy St.; Smith St., from Fulton St. to First Pl.; Vanderbilt Ave., from Flushing Ave. to Park Plaza; Washington St., from East River to Myrtle Ave.; Willoughby St., from Adams St. to St. Edwards St.

It is impossible without an additional appropriation to go further in the removal of overhead wires in Brooklyn on the other streets and avenues. Overhead wires of this Department are located on the following streets and avenues:

4th Ave., Flatbush Ave. to 16th St.; 7th Ave., Flatbush Ave. to 15th St.; Bedford Ave., Broadway to Myrtle Ave.; Bedford Ave., Church Ave. to Flatbush Ave.; Clark St., Fulton St. to Columbia Heights; Classon Ave., Myrtle Ave. to Kent Ave.; Clymer St., Lee Ave. to Kent Ave.; DeKalb Ave., Clinton Ave. to Broadway; Jay St., Myrtle Ave. to East River; Jay St., Myrtle Ave. to Fulton St.; Kent Ave., Hewes St. to Grand St.; Lee Ave., Division Ave. to Flushing Ave.; Nostrand Ave., Putnam Ave. to Park Pl.; Ocean Parkway, Fort Hamilton to Concourse; Prospect Park West, 9th to 15th St.; Prospect Park West, Plaza to 9th St.; Roebeling St., Broadway to Division Ave.; Throop Ave., Fulton St. to Myrtle Ave.; Tompkins Ave., Fulton St. to Myrtle Ave.

This Department has no funds which can be used to remove the wires on the streets just named. The cost of such removal is estimated at \$150,000. It would be unwise in the opinion of the Department to undertake to remove these overhead wires until the Board of Estimate has reached a decision as to what it will do with my request for an appropriation for the modernization of the Brooklyn fire alarm system, as the removal of these wires is a part of that plan. If the Board of Estimate and Apportionment allows the appropriation asked for the entire fire alarm system of Brooklyn will be put upon the best modern basis and all of the wires in the Borough, except perhaps in the very remote sections, will be placed underground.

Very truly yours,
ROBERT ADAMSON, Fire Commissioner.
Which was ordered on file.
The Vice-Chairman laid before the Board the following communications from the Board of Estimate and Apportionment:

No. 1822.

Board of Estimate and Apportionment—Resolution Relative to Roadway and Sidewalk Widths on New Utrecht Avenue and Bay 16th Street, in the Borough of Brooklyn.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, June 1, 1915.

Hon. O. GRANT ESTERBROOK, Acting President, Board of Aldermen:

Dear Sir—I transmit herewith for the information of the Board of Aldermen certified copy of resolution adopted by the Board of Estimate and Apportionment May 14, 1915, establishing roadway and sidewalk widths for New Utrecht Avenue, between 81st Street and 86th Street, and for Bay 16th Street, between 81st Street and 84th Street, Borough of Brooklyn.

Respectfully,
JAMES MATTHEWS, Assistant Secretary.
Resolved, That the Board of Estimate and Apportionment hereby fixes the roadway and sidewalk widths for New Utrecht Avenue, between 81st Street and 86th Street, and for Bay 16th Street, between 81st Street and 84th Street, Borough of Brooklyn, in accordance with a map or plan bearing the signature of the Commissioner of Public Works of said Borough, dated March 8, 1915, and approved by the Board of Estimate and Apportionment on May 14, 1915.

I hereby certify that the foregoing is a true copy of a resolution adopted by the Board of Estimate and Apportionment at a meeting of said Board held on May 14, 1915.
JAMES MATTHEWS, Assistant Secretary.

No. 1823.

Board of Estimate and Apportionment—Resolution Relative to Roadway Width of Freeman Avenue, in the Borough of Queens.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, June 3, 1915.

Hon. O. GRANT ESTERBROOK, Acting President, Board of Aldermen:

Dear Sir—I transmit herewith for the information of the Board of Aldermen certified copy of resolution adopted by the Board of Estimate and Apportionment May 28, 1915, fixing at 37.5 feet the roadway width of Freeman Avenue, from Jackson Avenue to Second Avenue, Borough of Queens. Respectfully,

JAMES MATTHEWS, Assistant Secretary.
Resolved, by the Board of Estimate and Apportionment that the width of the roadway of Freeman Avenue from Jackson Avenue to Second Avenue, Borough of Queens, is hereby established at 37.5 feet; said roadway to be centrally located.

I hereby certify that the foregoing is a true copy of a resolution adopted by the Board of Estimate and Apportionment at a meeting of said Board held on May 28, 1915.
JAMES MATTHEWS, Assistant Secretary.

Which were severally ordered on file.

No. 1824.

Board of Estimate and Apportionment—Resolution Amending an Issue of Corporate Stock, \$9,000, for the Construction of a Roof Classroom for Anaemic Children.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, June 1, 1915.

To the Honorable the Board of Aldermen:

Gentlemen—I transmit herewith certified copy of resolution adopted by the Board of Estimate and Apportionment May 28, 1915, amending resolution adopted

September 21, 1914, which authorized the issue of \$9,000 corporate stock for the construction over the public bath building located at Nos. 324 to 328 East 54th Street, Manhattan, of a roof class room for anaemic children, under the jurisdiction of the President of the Borough of Manhattan, by reducing said amount to \$5,000.

I also enclose copy of report of the Committee on Corporate Stock Budget relative thereto. Respectfully,
JAMES MATTHEWS, Assistant Secretary.

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment June 26, 1913, amended September 21, 1914, concurred in by the Board of Aldermen on July 15, 1913, and October 13, 1914, respectively, 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, hereby approves of the issue of corporate stock of The City of New York, to an amount not exceeding *nine thousand dollars* (\$9,000), to provide means for the construction over the Public Bath Building at Nos. 324 to 328 East 54th Street, Borough of Manhattan, of a roof classroom for anaemic children, 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 whereof to the amount of the par value of the stock to be applied to the purposes aforesaid.
—be further amended by reducing the amount authorized to *five thousand dollars* (\$5,000).

A true copy of resolution adopted by the Board of Estimate and Apportionment, May 28, 1915.
JAMES MATTHEWS, Assistant Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Committee on Education, May 4, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On February 24, 1915, the Board of Education, with the consent of the President of the Borough of Manhattan, requested your Board to transfer \$6,550 corporate stock, authorized for the construction of a roof classroom for anemic children at the public bath on East 54th Street, Manhattan, to the Board of Education for the purpose of defraying the cost of alterations in several public school buildings in order to provide suitable rooms and equipment for fresh air classes. In connection therewith, we report as follows:

The original authorization was for the sum of \$10,000. The President of the Borough of Manhattan, on June 19, 1914, requested amendment of the resolution adopted on June 26, 1913, authorizing the issue of \$10,000 corporate stock for the construction of a roof classroom for anemic children at the public bath in East 54th Street, Manhattan, by reducing the authorization to \$9,000. On September 21, 1914, the amount of the reduction, \$1,000, was made available to the Board of Education for the construction of an open-air classroom for anemic children in Public School 135, Manhattan. It is now proposed to reduce the authorization of \$9,000 still further to \$2,450, and to make available to the Board of Education \$6,550 for the equipment of nine additional open-air classrooms in the public schools of Manhattan. On April 19, 1914, the fund of \$9,000 remained intact, the project of constructing an open-air classroom at the 54th Street public bath having been abandoned.

The Board of Education proposes to alter windows and equip rooms in Manhattan schools at an estimated cost of \$4,029, as follows:

Borough of Manhattan.

P.S. No.	Location.	Room No.	Cost of Alterations.	Cost of Equipment.
14	27th St., east of 3rd Ave.....	100	\$180 00	\$266 00
20	Rivington and Forsyth Sts.....	401	180 00	266 00
22	Sheriff and Stanton Sts.....	401	255 00	266 00
64	9th and 10th Sts., east of Avenue B.....	314	180 00	266 00
75	Essex and Hester Sts.....	303	210 00	266 00
88	Rivington and Lewis Sts.....	403	150 00	266 00
91	Forsyth and Stanton Sts.....	310	210 00	266 00
177	Hamilton and Market Sts.....	305	150 00	266 00
188	Lewis and East 2nd Sts.....	314	120 00	266 00
Girls.				
Total			\$1,635 00	\$2,394 00
				\$4,029 00

The \$266 per classroom for equipment is detailed as follows:

Cost of Furniture Equipment per Room.

25 Moulthrop (movable) chairs, at \$6 each.....	\$150 00
25 Cots at \$2 each.....	50 00
Shades	30 00
Removal of furniture	10 00
Contingent Equipment	10 00
Scales	16 00
Total.....	\$266 00

The Superintendent of School Buildings has agreed that the alteration and furniture equipment, including scales of these nine classrooms can be completed for \$4,000, which seems to be a reasonable amount. The remaining \$2,550 it was proposed to use for the purchase of wearing apparel, such as boys' sweaters, caps, mittens and arctics. It is not the policy of your Board to pay for such equipment in old buildings from corporate stock. Expenditures of this nature are properly chargeable to tax levy.

An investigation of the need for these classes for anemic children has disclosed the following facts: On December 31, 1914, there were 48 such classes distributed by boroughs, as follows:

Borough.	Register.	Number of Anemic Classes.	Average Register per Class.
Manhattan	471	19	24.8
The Bronx	137	6	22.8
Brooklyn	405	18	22.5
Queens	88	4	22
Richmond	22	1	22
Total.....	1,123	48	23.4

Classes for anemic children are an outgrowth of the work in the day camps with tubercular children who are excluded from the regular public schools. In an effort to prevent tuberculosis, the work with children who would be most susceptible to it was begun. The children who are cared for in these classes are those who fall within the following groups, as described in a circular letter sent by Dr. Woodruff, medical inspector of these classes, to principals:

- (1) Children who have had tuberculosis and have recovered.
- (2) Children exposed to tuberculosis at home, or whose parents or some member of whose family have died within the past four years.
- (3) Children who look frail, or who seem to tire easily in the classroom.
- (4) Anemic children.
- (5) Children who appear unduly thin, especially if their condition seems to be associated with any lassitude.
- (6) Very nervous children.
- (7) Children who have Chorea (St. Vitas Dance), or who have ever had it.
- (8) Children with Cardiac trouble.

When a sufficient number of cases for the establishment of an anemic class are assembled, a teacher is placed in charge. A bonus of \$100 per annum is paid such teachers, because of the supposed added difficulty in teaching children of different ages and from different grades, and because of the social service work necessary in the home in remedying physical defects and in inducing a healthier mode of living. The room is kept at the temperature of the out-of-doors as nearly as possible; the children are given 45 minutes a day, usually from 1 to 1.45 P. M., for rest; food is furnished during the morning, and in so far as possible it is paid for by the children.

When it was found that these classes resulted in improved physical and mental condition of the children placed therein, it occurred to Dr. Woodruff and to Miss Isabel Sanders, Supervisor of Anemic Classes, for the Committee on the Prevention of Tuberculosis, that open air would benefit normal as well as anemic children. An experimental "open window" class was started in Public School 9, Manhattan, and

the movement grew so rapidly that there were 90 such classes in Manhattan at the end of the school year 1913-1914. The teachers are being told of the benefits of these open-window classes, not only to the children, but also to themselves. These open-window classes do not mean additional cost to the City, for they are the same in size as the ordinary class, and the teachers do not receive the bonus. Such classes are particularly advantageous in old buildings not equipped with modern ventilating systems.

In this connection the matter of paying a bonus to a teacher of a class for anemic children is questioned. There are many teachers in the system who fall within the classes outlined by Dr. Woodruff as fit subjects for anemic classes, and who are eager for the advantages of teaching in the open air and for the lighter work which results from instructing a smaller number of children than is to be found in the regular classrooms. It is suggested that those teachers who need their advantages might be given these classes and that the bonus of \$100 per annum per teacher be eliminated. This would effect a saving of \$5,000 annually.

The funds requested are to be used in the equipment of a classroom accommodating 25 anemic children in each of nine school buildings on the lower East Side of Manhattan, in which section of the city the largest percentage of tubercular cases and cases susceptible to tuberculosis have been shown to exist. Such rooms have windows on two sides, have a southern and eastern exposure wherever practicable, and are on the third floor of the building because of the advantage of the purer air at the greater altitude. There is need for rooms of this kind on the lower East Side of Manhattan. The greater expense of classes for anemic children, however, prevents their more rapid extension. In recommending that corporate stock be authorized for the equipment of these nine class rooms, it is suggested that in one or more of the buildings in which these classes are to be established, an experiment be tried in using the classroom for anemic children in conjunction with the open-window classrooms, in order to extend the benefits of these rooms to a larger number of children. If all anemic children can receive their regular instruction in open-window classrooms and be assigned to the classroom for anemic children, especially equipped for rest, for one or more periods during the day, the latter room thus equipped can be made available to several groups of children each day, instead of being limited to one small group of 25. Such a policy would necessitate having an open-window class in each grade in which anemic children are registered. This experiment might be tried in one of the old buildings in which the ventilating system is unsatisfactory.

In view of the foregoing facts, we recommend that corporate stock to the amount of \$4,000 be authorized for the equipment of nine classrooms for anemic children by the adoption of the attached resolutions, one reducing the authorization for the East 54th Street bath by \$4,000 instead of \$6,550, as requested, and the other authorizing \$4,000 for the construction and equipment of open-air classrooms in nine schools in the Borough of Manhattan.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn, Corporate Stock Budget Committee.

Concurred in as to recommendations. There are one or two minor items I do not think proper corporate stock charges.

DOUGLAS MATHEWSON, President, Borough of The Bronx.
Which was referred to the Committee on Finance.

No. 1825.

Board of Estimate and Apportionment—Notification of Denial of a Request for Special Revenue Bonds, \$125, for Rent of Premises for Use of the Board of Coroners, Borough of The Bronx.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, May 24, 1915.

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

Sir—I transmit herewith, certified copy of resolution adopted by the Board of Estimate and Apportionment May 21, 1915, denying the request of the Board of Aldermen, as set forth in a resolution adopted by said Board on December 15, 1914, for the issue of special revenue bonds in the sum of \$125, the proceeds thereof to be used by the Comptroller for the payment of rent of space on the fifth floor of 2806-2808 Third Avenue, Borough of The Bronx, from August 1, 1914, to December 31, 1915, for the use of the Public Administrator of Bronx County.

I also enclose a copy of the report of the Comptroller relative thereto.

Respectfully,

JAMES MATTHEWS, Assistant Secretary.

Resolved, That the Board of Estimate and Apportionment hereby denies the request of the Board of Aldermen, as set forth in a resolution adopted by said Board on December 15, 1914, for the issue of special revenue bonds of The City of New York in the sum of one hundred and twenty-five dollars (\$125), the proceeds thereof to be used by the Comptroller for the payment of rent of space on the fifth floor of 2806-2808 Third Avenue, Borough of The Bronx, from August 1, 1914, to December 31, 1915, for the use of the Public Administrator of Bronx County.

A true copy of resolution adopted by the Board of Estimate and Apportionment, May 21, 1915.

JAMES MATTHEWS, Assistant Secretary.

Bureau of Municipal Investigation and Statistics, May 13, 1915.

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

Gentlemen—On December 15, 1914, the Board of Aldermen adopted the following resolution:

“Resolved, That in pursuance 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 one hundred and twenty-five dollars (\$125), the proceeds whereof to be used by the Comptroller for the payment of rent of the southwesterly room on the fifth floor of the premises 2806-2808 Third Avenue, Borough of The Bronx, the same being under a lease to the City of New York from August 1, 1914, to December 31, 1914, for use of the Public Administrator of the County of The Bronx.”

On October 7, 1914, the Commissioners of the Sinking Fund authorized the lease of the southwesterly room on the fifth floor of 2806-2808 Third Avenue, Borough of The Bronx, for the use of the Public Administrator, Bronx County, for a period of one year from August 1, 1914, at an annual rental of \$300. The request for \$125 in special revenue bonds is to provide means for the payment of rent from August 1 to December 31, 1914. No provision was made in the budget of 1914 for the purpose.

An examination of the accounts pertaining to appropriations made for Bronx County purposes for 1914 shows that the issuance of special revenue bonds for the purpose requested can be obviated by the transfer of \$125 from the appropriation of \$250 made for Disbursements and Fees, Bronx County, account No. 3346, for 1914, in which there is a balance sufficient to permit the same, to the appropriation made for Rent, Account No. 3356, for the same year.

The adoption of the attached resolutions approving the transfer as herein indicated, and the schedules, as revised, is hereby recommended. Respectfully,

WM. A. PRENDERGAST, Comptroller.

Which was ordered on file.

No. 1826.

Board of Estimate and Apportionment—Resolution to Establish the Grade of Position of Senior Inspector of Supplies in the Department of Public Charities.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, June 1, 1915.

To the Honorable the Board of Aldermen:

Gentlemen—I transmit herewith certified copies of four resolutions adopted by the Board of Estimate and Apportionment May 28, 1915, relative to the establishment of grades of positions in various departments, as follows:

Department and Position.	Rate Per Annum.	Incumbents.
Cal. No. 54B. Public Charities—Senior Inspector of Supplies	\$1,500 00	One
Cal. No. 54C. Public Charities—Assistant Physician.....	1,140 00	Unlimited
Cal. No. 60. Fire Automobile Engineman.....	1,050 00	Three
Cal. No. 63. Education—Janitors of various public schools, at rates set forth in said resolution.		

I also enclose copies of reports of the Committee on Salaries and Grades relative thereto. Respectfully,

JAMES MATTHEWS, Assistant Secretary.

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 56 of the Greater New York Charter, hereby recommends

to the Board of Aldermen the establishment in the Department of Public Charities of the grade of position, in addition to the positions heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Senior Inspector of Supplies.....	\$1,500 00	One

A true copy of resolution adopted by the Board of Estimate and Apportionment May 28, 1915.

JAMES MATTHEWS, Assistant Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Bureau of Standards, May 21, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On January 13, 1915, the Department of Public Charities requested the establishment of a position in that Department, pursuant to the provisions of section 56 of the Greater New York Charter, and on May 4, 1915, the Department requested permission, in accordance with resolution 2-C of the terms and conditions governing the Budget of 1915, to fill a vacant position. The Bureau of Standards reports thereon as follows:

“The request of January 13, 1915, as amended, is for the establishment of the position of Supervising Inspector of Supplies, at \$1,650 per annum, and it is proposed to secure the funds by eliminating the line Inspector of Repairs and Supplies, \$1,650, in Code 1911. The request of May 4, 1915, is for permission to fill this same vacant position of Inspector of Repairs and Supplies at \$1,650. In support of the request of January 13, the Department stated that they require a man to supervise and check the work of four Inspectors in the inspection of the various kinds of food and other commodities which they receive, and that the men furnished from the Civil Service list for the position of Inspector of Repairs and Supplies have a knowledge of construction work, but know practically nothing about food. On July 7, 1914, on the recommendation of the Board of Estimate and Apportionment, the Board of Aldermen established three positions of Confidential Inspector, at \$1,350 per annum, in this department, one of these positions being established to provide a person to take charge of the food inspection, as is shown by the report of the Bureau of Standards of June 26, 1914. These positions were requested in the 1915 Budget, and after discussion, nothing being said about a Supervising Inspector, an additional position of Inspector of Foods, at \$1,200 per annum, was allowed in place of the three Confidential Inspectors requested. The work to be performed by the incumbent of the proposed position falls within Grade 2 of the Inspection of Repairs and Supply Group of the Inspectional Service, under the title of Senior Inspector of Supplies, and the salary range is \$1,500 to \$1,920 per annum.”

In view of the facts set forth above, we recommend that the request of January 13, 1915, be granted, the position to be recommended at the minimum of the proposed specifications, and that the department be permitted to fill the vacancy at the present rate allowed pending the establishment of the new position. Resolution effecting these recommendations accompanies this report. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

No. 1827.

Board of Estimate and Apportionment—Resolution to Establish the Grade of Assistant Physician in the Department of Public Charities.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen, the establishment in the Department of Public Charities of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Assistant Physician	\$1,140 00	Unlimited

A true copy of resolution adopted by the Board of Estimate and Apportionment, May 28, 1915.

JAMES MATTHEWS, Assistant Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Bureau of Standards, May 14, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On March 11, 1915, the Department of Public Charities requested the modification of a personal service schedule in that department. The Bureau of Standards reports thereon as follows:

“This request is in Code 1929, Sea View Hospital, and is to increase the number of Resident Physicians at \$1,200 from 3 to 6 and to secure the funds for this increase in force by a decrease in the number of Internes Resident at \$480 from 4 to 1, and at \$540 from 5 to 1. As Sea View Hospital is an institution for the treatment of tuberculosis cases only and hospital experience of this character is only desired by a limited number of graduates of medical colleges who desire to specialize in this work, the department has difficulty in obtaining and retaining a sufficient number of competent physicians to care for the patients. The average census for the institution for the period July 1, 1914, to March 31, 1915, was 688. The following table shows the number of Resident Physicians and Internes (Resident) allowed, the average number of each employed and the number of appointments during this period, occasioned by changes in personnel:

Title of Position	Allowed.	Average Number Employed.	Number of Appointments.
Resident Physician	3	3	2
Interne (Resident)	9	7	17

“The work to be performed by the incumbents of the proposed positions falls within Grade 2 of the Physician Group of the proposed specification, with an initial salary of \$1,140 per annum in institutions devoted exclusively to the care of tuberculosis cases. The request does not involve any salary increase.”

In view of the facts set forth above we recommend that the request be granted, the positions to be allowed at \$1,200 per annum, pending the establishment, pursuant to the provisions of section 56 of the Charter, of these positions at the minimum of the specifications. Resolutions modifying the schedule and authorizing the filling of the positions temporarily at \$1,200 per annum, effective June 1, 1915, and a resolution recommending the grade establishment accompanies this report.

Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

No. 1828.

Board of Estimate and Apportionment—Resolution to Establish the Grade of Position of Automobile Engineman in the Fire Department.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Fire Department of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Automobile Engineman	\$1,050 50	Three

A true copy of resolution adopted by the Board of Estimate and Apportionment, May 28, 1915.

JAMES MATTHEWS, Assistant Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Bureau of Standards, May 18, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On May 10, 1915, the Fire Commissioner requested establishment in his department, pursuant to the provisions of section 56 of the Greater New York Charter, of the grade of position of Automobile Engineman, at \$1,050 per annum, for three (3) incumbents. The request was referred to the Committee on Salaries and Grades on May 14, 1915. The Bureau of Standards reports thereon as follows:

“On February 2, 1915, the Bureau of Standards submitted the following report in connection with a previous request made for the establishment of the grade of position of Automobile Engineman, at \$1,050 per annum:

“The position of Automobile Engineman at \$1,050 per annum, for three incumbents, is for the purpose of employing two Automobile Enginemen to render night

service for the Fire Marshal Division, which is now being performed by Firemen, who are to be returned to their company, and to reduce a \$1,200 position to \$1,050 per annum in order that the salary may conform to that allowed for similar positions in the Bureau of Fire Prevention. The \$2,100 necessary for the employment of the two additional Automobile Enginemen is to be provided by reducing the number of Inspectors at \$1,200 per annum.

"There are four cars in the Bureau. Two are on call of the Fire Marshal Division all day to enable them to arrive promptly at fires and for the prompt and efficient investigation of clues to suspicious fires for the purpose of making arrests for arson. One car is used in Manhattan, Bronx, and Richmond, the other in Brooklyn and Queens. For these two cars four chauffeurs are required, working in twelve hour shifts. The other two cars are used on inspection and investigating work not only by the Chief and Deputy Chief, but by the forces in the Fire Appliances, Combustibles, Public Assembly, Electrical and Legal Division of the Bureau.

"The Chief of the Bureau of Fire Prevention states that if a central garage, where automobiles could be obtained when necessary for the work of the Bureau, was established, he might not require so many Automobile Enginemen."

"On January 29, 1915, the Board of Estimate and Apportionment adopted a resolution recommending establishment of the position at \$1,050 per annum. The Board of Aldermen, however, took no action upon the resolution for the reason that the number of incumbents had not been stated."

In view of the foregoing we recommend the adoption of the attached resolution recommending to the Board of Aldermen the establishment in the Fire Department of the grade of position of Automobile Engineman, at \$1,050 per annum, for three (3) incumbents. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

No. 1829.

Board of Estimate and Apportionment—Resolution to Fix the Compensation of Certain Janitors in the Department of Education.

Whereas, By opinions of the Corporation Counsel as of June 28 and July 30, 1910, the Comptroller was advised that the payment of salaries of janitors in Department of Education was illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The Special Committee on Janitorial Compensation and the Committee on School Inquiry, Board of Estimate and Apportionment, submitted a joint report on March 27, 1913, which contained detailed suggestions and recommendations for the reorganization of the janitorial force of the Board of Education; therefore be it

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen, pending action by the Board of Education on the aforesaid report, the compensation of janitors in the Department of Education be fixed temporarily and until further modified, in accordance with the following list:

Janitor, Public School 21, The Bronx, per annum.....	\$2,220 00
Janitor, Public School 170, Brooklyn, per annum.....	3,636 00
Janitor, Public School 179, Brooklyn, per annum.....	4,224 00

A true copy of resolution adopted by the Board of Estimate and Apportionment, May 28, 1915.

JAMES MATTHEWS, Assistant Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Committee on Education, May 17, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On April 28 and May 12, 1915, the Board of Education requested establishment, pursuant to the provisions of section 56 of the Greater New York Charter, of rates of compensation for the janitors of the three training schools, namely, Brooklyn, Jamaica and New York Training Schools for Teachers; also for Public School 21, The Bronx, and Public Schools 170 and 179, Brooklyn. In connection therewith we report as follows:

Regarding the rates of compensation proposed for the three training schools, it should be noted that in the budget for 1915 the sum of \$4,320 was allowed for compensating the janitors of the Training Schools for Teachers for services in connection with the contemplated use of these buildings as recreational and social centres for teachers. In view of this fact, the Board of Education proposes the following rates of compensation for the janitors of said buildings:

Name of School.	Rate Per Session.
Brooklyn Training School for Teachers.....	\$8 50
Jamaica Training School for Teachers.....	4 50
New York Training School for Teachers.....	2 50

An examination of the reports made by the janitors of the above named schools concerning the recreational and social activities conducted by teachers in these buildings, discloses the fact that there is a wide variation in the extent to which these buildings are being used at various times for the aforementioned purposes, as may be seen from the following excerpt taken from the report of the janitor of the Brooklyn Training School for Teachers:

Date.	Time.	Activity.	By Whom Conducted.	Rooms Used.
Jan. 5, 1915	4 to 6 P. M.	Dance	P. S. A. L. Girls' Branch.....	Gymnasium
Jan. 5, 1915	4 to 6 P. M.	Embroidery ..	B. T. A.....	1
Jan. 5, 1915	4 to 6 P. M.	Stenography ..	B. T. A.....	2
Total.....				4
Jan. 8, 1915	4 to 6 P. M.	Dance	P. S. A. L. Girls' Branch.....	Gymnasium
Jan. 8, 1915	4 to 6 P. M.	English	B. T. A.....	1
Jan. 8, 1915	4 to 6 P. M.	History	B. T. A.....	1
Jan. 8, 1915	4 to 6 P. M.	Grammar	B. T. A.....	2
Jan. 8, 1915	4 to 6 P. M.	Basketry	B. T. A.....	1
Jan. 8, 1915	4 to 6 P. M.	Examination ..	Board of Examiners.....	3
Jan. 8, 1915	4 to 6 P. M.	Conference ..	Class Teachers	1
Jan. 8, 1915	7.30 to 11 P. M.	Dance	Class Teachers	Gymnasium
Jan. 8, 1915	7.30 to 11 P. M.	English	Class Teachers	1
Jan. 8, 1915	7.30 to 11 P. M.	Conference ..	Principal	1
Total.....				13

In view of the fact that there is this wide variation in the use of these training school buildings for the purposes mentioned, as above indicated, your committee deems it inadvisable to recommend the establishment of the flat rates of compensation requested by the Board of Education, believing that in this case it would be preferable to apply a graduated schedule as a basis for compensating the janitors for the service in question. In this connection your committee suggests that the schedule of fees for janitorial service adopted in connection with the use of school buildings for social centres would appear to furnish an equitable basis for compensating the janitor of the Brooklyn Training School for Teachers.

For Public School 21, The Bronx, a rate of \$2,220 per annum is proposed, based upon the adopted measurement schedule in lieu of the present rate of \$1,308 per annum, on account of the occupancy of the new addition. For new Public Schools 170 and 179, Brooklyn, regular rates of compensation, based upon the adopted measurement schedule, are proposed in the amounts of \$3,636 and \$4,224 per annum, respectively, on account of both buildings being entirely occupied.

We recommend the adoption of the attached resolution approving the request only in so far as it relates to the rates proposed for Public Schools 21, The Bronx; 170 and 179, Brooklyn. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

Which were severally referred to the Committee on Salaries and Offices.

No. 1830.

Board of Estimate and Apportionment—Resolution Amending an Issue of Corporate Stock, \$30,000, for Various Improvements to Forest Park, Borough of Queens.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, June 8, 1915.

To the Honorable the Board of Aldermen:

Gentlemen: I transmit herewith certified copy of resolution adopted by the Board

of Estimate and Apportionment June 4, 1915, amending resolution adopted July 10, 1914, authorizing the issue of \$30,000 corporate stock for the use of the Department of Parks, Borough of Queens, for various improvements, by adding to the item "Forest Park, Storehouse, Shops and Sheds," the words "and Railroad Siding."

I also enclose copy of report of the Committee on Corporate Stock Budget relative thereto. Yours very truly,

JOSEPH HAAG, Secretary.

Resolved, That, subject to the concurrence herewith of the Board of Aldermen, that portion of the resolution adopted by the Board of Estimate and Apportionment on July 10, 1914, and concurred in by the Board of Aldermen on August 27, 1914, which reads 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 thirty thousand dollars (\$30,000) to provide means for the purposes of the Department of Parks, Borough of Queens, as follows:

Forest Park, Golf Links.....	\$5,000 00
Forest Park, Steps at Golf House.....	500 00
Forest Park, Storehouse, Shops and Sheds.....	10,000 00
Forest Park, Piping Golf Links.....	2,000 00
Forest Park, Extension at Office Building.....	8,500 00
Kissena Park, Piping to Nursery.....	500 00
Kissena Park, General Improvement.....	1,500 00
Engineering Services	2,000 00

Total..... \$30,000 00

"—and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is 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."

—be and the same is hereby amended by adding to the item "Forest Park, Storehouse, Shops and Sheds," the words "and Railroad Siding."

A true copy of resolution adopted by the Board of Estimate and Apportionment June 4, 1915.

JOSEPH HAAG, Secretary.

City of New York, Board of Estimate and Apportionment, Municipal Building, Bureau of Contract Supervision, March 1, 1915.

To the Board of Estimate and Apportionment:

Gentlemen—On January 29, 1915, you referred to the Corporate Stock Budget Committee a communication from the Commissioner of Parks, Borough of Queens, dated January 27, 1915, requesting an amendment to a resolution authorizing \$30,000 in corporate stock for the improvement of parks in the Borough of Queens, by adding to the purpose of one item thereof the words "and railroad siding."

On July 10, 1914, \$30,000 was authorized for improvements in the various parks of the Borough of Queens; of this amount \$10,000 was for the construction of a storehouse, shops and shed in Forest Park. This amount has been found to be insufficient for the purpose, and an application for an additional appropriation for a service building is now before the Board.

Included in the pending application is a request for \$7,000 for the construction of a trolley service, trestle and railroad siding, the timber for the trestle to be furnished by the department from the supply due to the cutting down of trees in connection with the laying out of the new golf course.

The approval of the proposed amendment will have the same effect as the granting of that portion of the pending request.

The construction of the proposed trestle will enable the purchase of coal and other material in car load lots, which will greatly reduce the cost. In addition, if your Board grants the application for the construction of the service building it is expected that the fact that the building materials can be delivered by rail on the site will effect a reduction in the cost of the building, which will exceed the estimated cost of the siding.

We recommend the adoption of the attached resolution approving the request.

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.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Correction:

No. 1831.

Commissioner of Correction—Request for Special Revenue Bonds, \$12,981, for Employment of Temporary Engineers and Stokers for Vacation Periods.

Department of Correction of The City of New York, Commissioner's Office, Municipal Building, New York, May 28, 1915.

Hon. GEORGE McANENY, President of the Board of Aldermen of The City of New York:

Sir—Pursuant to the provisions of subdivision 8, section 188 of the Charter, I respectfully ask that your Honorable Board will request the Board of Estimate and Apportionment to authorize the issue of Special Revenue Bonds to the amount of twelve thousand, nine hundred eighty-one dollars (\$12,981), for the use of the Department of Correction during the current year, for the reasons and for the requirements as enumerated in the following:

The estimated average population for the four months ending April 30, 1915, has been 7,062. The Budget appropriations were based upon an estimate of 5,000. This application, in the amount of \$12,981 is for personal service. The continuance of the temporary keepers already allowed by the authorization of Special Revenue Bonds up to June 30, 1915, is requested for the balance of the year, as it is contemplated that the census for the last half of this year, from present indications, will be greater than during the first part of the year.

The employment of temporary engineers and stokers for vacation periods is made necessary for reasons as set forth hereinafter.

This request is constituted as follows:

Code No.		
2638½	Personal Service, Ferries, Temporary.....	\$225 00
2640	Personal Service, Prison Service.....	\$1,600 00
2641	Personal Service, Prison Service.....	4,800 00
2642	Personal Service, Prison Service.....	2,400 00
2643	Personal Service, Prison Service.....	3,200 00
		12,000 00
2650	Personal Service, Prison Service.....	504 00
2650½	Personal Service, Ferries, Temporary.....	252 00

\$12,981 00

Code Nos. 2540-2643. Personal Service, Prison Service, \$12,000.

Thirty additional keepers have already been allowed in the department up to June 30th, by the authorization of Revenue Bonds. This provision of \$12,000 is for the continuance, therefore, of thirty keepers for six months at annual salaries of \$800. It will be necessary, in view of the present large census and the estimated census, to continue these keepers for the balance of the year.

Because of absences on account of sickness the department has always suffered by a shortage of keepers not allowed or provided in the budget. During the vacation period, when the activities of the department are at their height, due to the fact that agricultural and outdoor development work, and new construction and repair work is undertaken in the spring and summer months, the absence of keepers is particularly felt. This will be more the case than ever this year, owing to the policy which has been established of utilizing prison labor for construction and repair work to a far greater extent than has been customary.

It is also contemplated that additional temporary accommodations will have to be provided for the expected abnormal increase of population during the coming fall and winter months. The normal accommodation capacity of the department is already far exceeded, and it will require a considerable amount of temporary provision for any larger census, and this temporary provision will, to a large degree, be undertaken with inmate labor.

Code No. 2638½. Salaries, Temporary Employees, Ferries.

Two Engineers for a total of eight weeks, at \$1,350 per annum..... \$225 00

Under the present operating schedule of the Steamboat Bureau, it is impossible to afford any vacation leave to any of the engineers until extraneous relief has been provided. In former years the department was enabled to lay up one of its boats for

a short period, but last year the boat "Massasoit" was permanently relinquished, reducing the steamboats operating from three to two. There are four engineers in the regular service who are entitled each to a vacation, which makes a total of eight weeks for engineers' vacations.

Code No. 2650, Wages, Temporary Employees, Prison Service.

Four Stokers for a total of 168 days, at \$3 per diem..... \$504 00

It has been the custom hitherto to assign orderlies to perform the night assignment of stokers during the vacation period. This, however, is extra-legal, as there is a Police Department regulation which prescribes that a duly licensed Stoker must be assigned to the care of a high-pressure steam plant. The department has twelve stokers regularly employed on a per diem basis. To provide each stoker with a two-weeks' vacation, it will be necessary to secure four additional temporary stokers for a total period of 168 days.

Code No. 2650½, Wages, Temporary Employees, Ferries.

Two Stokers for a total of 84 days, at \$3 per diem..... \$252 00

No temporary employees for vacation relief are provided in the Budget. In order that the Marine Stokers regularly in the employ of the department can be extended the usual and prescribed vacation leave, it is necessary that extraneous relief be provided.

Six Stokers are regularly employed in the Steamboat Bureau, and these Stokers are entitled each to a two weeks' vacation. Hence the additional temporary employment of two stokers for a total period of 12 weeks is necessitated. At the prevailing per diem rate of \$3, this will make a total of \$252.

Respectfully, KATHARINE BEMENT DAVIS, Commissioner.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Assistant Corporation Counsel:

No. 1832.

An Ordinance to Amend Chapter 5 of the Code of Ordinances, as Amended by the Ordinances Approved May 1, 1915, by the Correction of Sundry Typographical Errors Therein.

City of New York, Law Department, Office of the Corporation Counsel, Municipal Building, June 8, 1915.

Hon. O. GRANT ESTERBROOK, Acting President, Board of Aldermen:

Sir—In course of the work of compiling the authorized book edition of the Code of Ordinances, as amended to date, I have discovered a few clerical or typographical errors in Chapter 5 of the work (the Building Code) which, if corrected now, may be eliminated from the contemplated publication.

To this end, I enclose the draft of an appropriate ordinance, which, if adopted by unanimous consent today and approved by his Honor, the Mayor, as soon as practicable, will not at all delay the publication of the Code, because the page-proofing thereof has not as yet been completed by the printer. Very respectfully,

A. C. MacNULTY, Assistant Corporation Counsel.

AN ORDINANCE to amend Chapter 5 of the Code of Ordinances, as amended by the ordinances approved May 1, 1915, by the correction of sundry typographical errors therein.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Sub-division 1 of § 53 of article 3 of chapter 5 of the Code of Ordinances, as amended by the ordinance approved May 1, 1915, is hereby further amended to read as follows:

1. Dead Load. The term "dead load" means the weight of walls, partitions, framing, [doors.] floors, roofs and all permanent construction entering into any building.

Section 2. Section 505 of Article 24 of Chapter 5 of the Code of Ordinances is hereby amended to read as follows:

All the provisions of this article shall apply to existing places of entertainment where motion pictures are exhibited under common show licenses, in case the seating capacity be increased; and, in case the seating capacity be not increased, all the provisions of this article shall apply, except the provisions of §§ 500, 501; subdivisions 1, 3 and 5 of § 502 and subdivisions 3, 4 and 5 of § 503, but the commissioner of licenses shall have power in his discretion to enforce the provisions of subdivisions 3 and 4 of § 503, relating to exits and courts.

An existing place of entertainment seating 300 persons or less, where motion pictures are exhibited in conjunction with any other form of entertainment, must comply, before a reissuance of its license, with the provisions of article [10] 25 of this chapter, relating to theatres seating more than 300 persons. But, if such existing place of entertainment shall discontinue all other form of entertainment except the exhibition of motion pictures, it may be licensed in accordance with the provisions of first paragraph of this section.

Section 3. Subdivision 1 of § 534 of article 25 of Chapter 5 of the Code of Ordinances is hereby amended to read as follows:

1. Ceilings. The ceiling under each gallery shall be entirely formed of fireproof materials. The ceiling [by] of the auditorium shall be formed of fireproof materials.

Section 4. Subdivision 1 of § 536 of article 25 of Chapter 5 of the Code of Ordinances is hereby amended to read as follows:

1. Restrictions. No portion of any building hereafter erected or altered, used or intended to be used for theatrical or other purposes as in this section specified, shall be occupied or used as a hotel, boarding or lodging house, factory, workshop or manufactory, or for storage purposes, except as may be hereafter specially provided for. This restriction relates not only to that portion of the building which contains the auditorium and the stage, but applies also to the entire structure in conjunction therewith. No store or room contained in the building or the offices, stores or apartments adjoining, as aforesaid, shall be let or used for carrying on any business, dealing [and] in articles designated as specially hazardous in the classification of the New York Board of Fire Underwriters, or for manufacturing purposes. No lodging accommodations shall be allowed in any part of the building communicating with the auditorium. When located on a corner lot, that portion of the premises bordering on the side street and not required for the uses of the theatre may, if such portion be not more than 25 feet in width, be used for offices, stores or apartments, provided the walls separating this portion from the theatre proper are carried up solidly to and through the roof, and that a fireproof exit is provided for the theatre on each tier, equal to the combined width of exits opening on opposite sides in each tier, communicating with balconies and staircases leading to the street in manner provided elsewhere in this section; said exit passages shall be entirely cut off by brick walls from said offices, stores or apartments, and the floors and ceilings in each tier shall be fireproof.

Section 5. Subdivision 1 of § 638 of article 38 of chapter 5 of the Code of Ordinances is hereby amended to read as follows:

1. Recovery of bodies from wrecked building. In case of the falling of any building or part thereof in the city, where persons are known or believed to be buried under the ruins thereof, the fire commissioner shall cause an examination of the premises to be made for the recovery of the bodies of the killed and injured. Whenever, in making such examination, it shall be necessary to remove any debris from the premises the commissioners of the departments of docks, parks, and street cleaning, and the superintendent of the appropriate bureau of highways, respectively, when called upon by the superintendent of buildings, to co-operate [to] shall provide a suitable and convenient dumping place for the deposit of such debris.

Section 6. Subdivision 4 of § 652 of article 32 of chapter 5 of the Code of Ordinances is hereby amended to read as follows:

4. Restraining order. In any such action or proceeding the city may, in the discretion of the superintendent of buildings and on this affidavit setting forth the facts, apply to any court of record in said city or to a judge or justice thereof for an order enjoining and restraining all persons from doing, or causing or permitting to be done, any work in or upon such building or structure, or in or upon such part thereof as may be designated in said affidavit for any purpose whatever, until the hearing [structure, or such portion thereof as may be designated in said affidavit for any purpose whatever, until the hearing] and determination of said action and the entry of final judgment therein. The court, or judge or justice thereof, to whom such application is made, is hereby authorized forthwith to make any or all of the orders above specified, as may be required in such application, with or without notice, and to make such other or further orders or directions as may be necessary to render the same effectual. No undertaking shall be required as a condition to the granting or issuing of such injunction order, or by reason thereof.

Section 7. This ordinance shall take effect immediately.

Alderman Curran moved the adoption of the ordinance herewith presented.

The Vice-Chairman put the question whether the Board would agree to adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Carberry, Carroll, Chorosh, Cole, Colne, Cunningham, Curran, Delaney, Diemer, Dixon, Donnelly, Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferguson, Eagan, Gaynor, Hogan, Kenneally, Kenney, Kochendorfer, Lein, Levy, McNally, Milligan, Moore (Chas. J.), Mullen (Frank), Mullen (Jas. F.), O'Rourke, Ottes, Pendry, Post, Quinn, Robitzek, Rosenblum, Schmelzel, Schweickert, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot; President Mathewson; President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—55.

REPORTS OF STANDING COMMITTEES.

Reports of Committee on General Welfare—

No. 1406.

Report of the Committee on General Welfare in Favor of Filing an Ordinance to Amend Chapter 8 of Part 1 of the Code, Relating to Weights and Measures.

The Committee on General Welfare to which was referred on February 9th, 1915 (Minutes, page 1038), the annexed ordinance to amend chapter 8 of part 1 of the Code of Ordinances of the City of New York, relating to "Weights and Measures," respectfully

REPORTS:

That having examined the subject, it believes the proposed ordinance to be unnecessary.

It, therefore, recommends that the said proposed ordinance be placed on file.

AN ORDINANCE to Amend Chapter 8 of Part 1 of the Code of Ordinances of The City of New York, Relating to "Weights and Measures."

Be It Ordained, by the Board of Aldermen of The City of New York, as follows:

Section 1. Chapter 8 of Part 1 of the Code of Ordinances of The City of New York, relating to "Weights and Measures," as amended, is hereby further amended by adding thereto a new section to read as follows:

Sec. 388c. All coal sold at retail in The City of New York must be contained in bags, each bag to be plainly marked stating the exact weight it contains, and any violation hereof shall be punishable by a fine not to exceed fifty dollars. Upon a conviction for violation of the provisions of this section the Commissioner of Weights and Measures is authorized to post a sign or placard at the offender's place of business setting forth the details of the violation of the ordinance, and the person or persons guilty of removing or disturbing any such sign or placard shall be punishable by a fine not to exceed fifty dollars, or imprisonment for the period of ten days, or by both.

Sec. 2. This ordinance shall take effect immediately.

Note—New matter in italics.

WM. D. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON.

Which report was accepted.

No. 1496—(G. O. No. 663).

Report of the Committee on General Welfare in Favor of Adopting an Ordinance to Amend Article 17 of Chapter 10 of the Code, Relating to Manufacture, Transportation, Storage, Sale and Use of Gases Under Pressure.

The Committee on General Welfare which recommended on May 4th, 1915 (Minutes, page 399), the annexed ordinance in favor of amending article 17 of chapter 10 of the Code of Ordinances, relating to the manufacture, transportation, storage, sale and use of gases under pressure, respectfully

REPORTS:

That having again examined the subject, it believes the proposed ordinance to be necessary.

It, therefore, recommends that the said ordinance be adopted.

SUBSTITUTE.

AN ORDINANCE to amend Article 17 of Chapter 10 of the Code of Ordinances, Relating to the Manufacture, Transportation, Storage, Sale and Use of Gases Under Pressure.

Be it ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Section 210 of Chapter 10 is hereby amended to read as follows:

Section 210. Permit. No person shall compress, generate, store, or sell any acetylene, Blaugas, Pintsch gas or other gases and mixtures of gases or transport through a pipe from one locality to another any gas, unless otherwise herein provided for, [to] at a pressure [greater than] exceeding 6 pounds to the square inch, or atmospheric air to a pressure exceeding 100 pounds to the square inch, nor in quantities exceeding a total container capacity of 30 cubic feet, without a permit.

Section 2. Subdivision 2 of § 211 of Chapter 10 of the Code of Ordinances is hereby amended to read as follows:

2. Certificate of fitness. No gas shall be compressed or generated to a pressure greater than [6] 15 pounds to the square inch, unless [such compression be done] under the supervision of a person holding a certificate of fitness.

Section 3. Subdivision 4 of § 211 of Chapter 10 of the Code of Ordinances is hereby amended to read as follows:

4. Containers; certificate of approval. No person shall transport, store or sell any gas compressed to a pressure greater than 15 pounds to the square inch, except it be contained in a metal tank, cylinder or other metal container, or of a type [for which a certificate of approval shall have been issued.] approved by the fire commissioner or the interstate commerce commission.

Section 4. Subdivision 1 of § 211 of Chapter 10 of the Code of Ordinances is hereby amended to read as follows:

1. Capacity. No person shall store for sale [tanks or cylinders containing] any gas compressed to a pressure greater than [15] 6 pounds to the square inch [aggregating more than 250 cubic feet] without a permit, except the following:

(a) Nitrous oxide or oxygen for use for medical or surgical purposes in quantities not exceeding a total container capacity of 5 cubic feet for both gases, and in containers none of which shall have a capacity exceeding 2.5 cubic feet;

(b) Combustible gases under pressure exceeding 15 pounds per square inch, such as Blaugas and acetylene, in quantities not exceeding 500 cubic feet gas measure and in containers none of which shall have a capacity exceeding 2.5 cubic feet.

(c) Non-combustible liquefied gases in quantities not exceeding a total container capacity of 1 cubic foot, and in containers none of which shall have a capacity exceeding 200 cubic inches.

No person shall use or store for use within the city any gas compressed to a pressure greater than 6 pounds to the square inch, without a permit, except:

(d) Non-combustible, non-liquefied gases, such as atmospheric air, oxygen, carbon dioxide, nitrous oxide, compressed to a pressure not exceeding 100 pounds to the square inch and in quantities not exceeding a total container capacity of 30 cubic feet;

(e) Non-combustible, non-liquefied gases, such as atmospheric air, oxygen, nitrous oxide, nitrogen, compressed to a pressure not exceeding 300 pounds to the square inch and in quantities not exceeding a total container capacity of 30 cubic feet, and in containers of which none shall have a capacity exceeding 6 cubic feet;

(f) Non-combustible, non-liquefied gases, such as atmospheric air, oxygen or nitrogen, compressed to a pressure exceeding 300 pounds to the square inch and in quantities not exceeding a total container capacity of 20 cubic feet, and in containers none of which shall have a capacity exceeding 2.5 cubic feet;

(g) Combustible, non-liquefied, non-absorbed gases, such as hydrogen, illuminating gas, compressed to a pressure not exceeding 300 pounds to the square inch, and in quantities not exceeding a total container capacity of 30 cubic feet and in containers none of which shall have a capacity exceeding 6 cubic feet;

(h) Combustible, non-liquefied, non-absorbed gases, such as hydrogen, illuminating gas, compressed to a pressure exceeding 300 pounds to the square inch and in quantities not exceeding a total container capacity of 10 cubic feet, and in containers none of which shall have a capacity exceeding 2.5 cubic feet;

(i) Soda water tanks containing carbonic acid under pressure not exceeding 150 pounds to the square inch, and in quantities not exceeding a total container capacity of 20 cubic feet, and in containers none of which shall have a capacity exceeding 2 cubic feet;

(j) Absorbed acetylene, under pressure not exceeding 250 pounds to the square inch, and in quantities not exceeding a total container capacity of 10 cubic feet, and in containers none of which shall have a capacity exceeding 2.5 cubic feet;

(k) Non-combustible liquefied gases, except ammonia, such as nitrous oxide, carbonic acid, sulphur dioxide, chlorine, in quantities not exceeding a total container capacity of 12 cubic feet, and in containers none of which shall have a capacity exceeding 1.5 cubic feet. Anhydrous liquid ammonia not exceeding a total container capacity

of 12 cubic feet, and in containers none of which shall have a capacity exceeding 5.5 cubic feet, except as otherwise provided in these regulations.

(1) Combustible, liquefied gases, such as blaugas, in quantities not exceeding a total container capacity of 8 cubic feet, and in containers none of which shall have a capacity exceeding 1.5 cubic feet.

Section 5. Subdivision 3 of §211 of chapter 10 of the Code of Ordinances is hereby amended to read as follows:

3. *Construction.* All tanks and cylinders used for the storage of gas under pressure shall be constructed of rolled, drawn or forged steel, and shall be either seamless, brazed, welded or riveted. [Each tank or cylinder used for the storage of gas under pressure, other than acetylene, shall be tested to withstand a pressure double that at which they are intended to be filled.] Containers now in use and purchased hereafter for storing or transporting compressed gases, must be subjected at least once in 5 years to a uniform interior pressure test, in which the test pressure must be as follows:

For containers for liquid carbonic acid, liquid nitrous oxide, or blaugas, 3,000 pounds to the square inch;

For containers for liquid anhydrous ammonia, not less than 430 pounds to the square inch;

For containers for liquid chlorine, not less than 400 pounds to the square inch;

For containers for liquid sulphur dioxide, not less than 250 pounds to the square inch;

For containers for compressed gases, not liquefied and not absorbed, not less than twice the charging pressure at 70° F., unless such test pressure should exceed 600 pounds, in which case the test pressure shall be not less than one and two-thirds times the charging pressure and 70° F.;

A cylinder must be condemned when it leaks, or when the permanent expansion exceeds 10 per cent. of the total expansion. When the charging pressure is less than 300 pounds to the square inch, it will not be necessary to measure the permanent expansion in quinquennial pressure tests provided the cylinder in question has previously passed this test. All containers used for storage and transportation of compressed gases under more than 15 pounds pressure to the square inch, must be plainly stamped with the date of the last test; for example, "9-13" for September, 1913. Containers that have not been tested and marked as prescribed herein must not be charged or transported until properly tested and marked.

Section 6. Subdivision 8 of §212 of chapter 10 of the Code of Ordinances is hereby amended to read as follows:

8. *Storage tanks.* All tanks and cylinders used for the storage of acetylene under pressure having originally passed the required test shall be exempt from the quinquennial test, but shall be designed and constructed to withstand a pressure of at least 550 pounds to the square inch without exhibiting strain beyond the point of usefulness. Each tank and cylinder used for the storage of acetylene under pressure shall be tested to withstand a pressure of 500 lbs. to the square inch; and no person shall generate, transport, store or sell acetylene in an apparatus, tank or other container in the construction of which unalloyed copper is used. No tank or cylinder containing acetylene in quantities aggregating more than 2,500 cubic feet shall be stored in any building except under a special permit. Acetylene contained in tanks or cylinders attached to vehicles and ready for use shall not be included in computing the quantity stored in any building.

Section 7. Subdivision 5 of §211 of chapter 10 of the Code of Ordinances is hereby amended to read as follows:

5. *Pressure gauge.* [Each tank or cylinder] Containers used for the storage of gas under pressure of more than 15 pounds to the square inch shall be provided with a pressure gauge, or with an opening to which such gauge may be attached, for determining the pressure of the gas in the [tank or cylinder and with a safety plug or plugs, which shall release at a temperature of 350° F.] container. After January 1st, 1916, no container exceeding 12 inches in length, containing liquefied gases, gases in solution or other gases under a pressure of more than 15 pounds per square inch at 70° F., except anhydrous ammonia, shall be filled within the city, except for immediate export; nor shall any such filled cylinder be brought into the city unless it be equipped with a safety device or fusible plug of a type approved by the fire commissioner or interstate commerce commission, to prevent the explosion of a normally charged cylinder when placed in a fire.

Section 8. Subdivision 6 of §211 of chapter 10 of the Code of Ordinances is hereby amended to read as follows:

6. *Stamped.* Each [tank or cylinder] container used for the storage or transportation of gas under pressure shall have plainly [stamped] and permanently marked thereon the name of the original purchaser or manufacturer, or a mark by which the ownership or responsibility for filling the container can easily be established, and each container [the tensile strength of the material used in the construction of the tank or cylinder, the year of manufacture, the name or kind of gas contained in the tank or cylinder; and] shall be identified by a serial number. When containers are tested a complete record shall be kept thereof, and this record, or a certified copy thereof shall, upon reasonable notice and demand, be produced for the inspection of the interstate commerce commission or the fire commissioner.

§9. Subdivision 7 of §211 of article 17 of chapter 10 of the code of ordinances is hereby repealed.

Section 10. This ordinance shall take effect immediately.

Note—New matter in italics; old matter, in brackets [], to be omitted.

WM. D. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON, Committee on General Welfare.
Which was laid over.

No. 1763—(G. O. No. 664).

Report of the Committee on General Welfare in Favor of Adopting an Ordinance Amending an Ordinance Relating to Stands Within the Stoop Lines and Under the Stairs of Elevated Railway Stations.

The Committee on General Welfare, to which was referred on May 11th, 1915 (Minutes, page 533), the annexed ordinance in favor of amending an ordinance relating to stands within stoop lines and under the stairs of elevated railway stations, respectfully

REPORTS:

That, having examined the subject, it believes the proposed ordinance to be necessary to regulate the fees for this character of license, and it, therefore, recommends that the said ordinance be adopted.

AN ORDINANCE Amending an Ordinance Relating to Stands Within Stoop Lines and Under the Stairs of Elevated Railway Stations.

Be It Ordained by the Board of Aldermen of The City of New York, as follows: Subdivision 4 of section 149, article 13, chapter 23 of the Code of Ordinances of The City of New York, is hereby amended to read as follows:

Section 1. Section 149, Subdivision 4. License fees. The annual license fee for a stand under the stairs of an elevated railway station shall be \$10. All stands within the stoop line shall be classified, and the annual license fee therefor shall be fixed and collected as specified in the schedule following:

- Stands for the sale of newspapers, periodicals or both, \$5;
- Stands for the sale of fruits or soda water, or both, \$10;
- Stands for the sale of newspapers, periodicals or both, and also fruits or soda water, or both, \$15;
- Boot black stands, each chair, \$5.

No license fee shall be required for stands within stoop lines for the sale of newspapers, periodicals or both, in cases where such stands are conducted by dealers who are the owners or occupants of the premises or stores in front of which the same are situated.

Licenses for stands within stoop lines or under the stairs of any elevated railway station shall be issued as of December 1, and shall expire on the 30th day of November next succeeding the date of issuance thereof.

All stand licenses now in force, which shall not sooner expire, shall expire on the 30th day of November next succeeding the date on which this ordinance takes effect. All licenses now in force, the terms of which would otherwise bring their expiration to a period beyond the 30th day of November next succeeding the date this ordinance takes effect, may be renewed by the licensees for another term if presented on or before the said November 30th, and for each full calendar month of the unexpired term of the old license a pro rata amount of the fee paid therefor shall be applied toward the payment of the new fee. All stands licensed between the time this ordinance becomes effective and the following November 30th shall be charged

the full fee mentioned above, but may be renewed if presented on or before such November 30th at the pro rata rates heretofore prescribed in this paragraph.

Section 2. This ordinance shall take effect immediately.

Note—New matter in italics.

WM. D. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON, Committee on General Welfare.

Which was laid over.

No. 1764—(G. O. No. 665).

Report of the Committee on General Welfare in Favor of Adopting an Ordinance Amending an Ordinance Relating to Expresses and Expressmen.

The Committee on General Welfare, to which was referred on May 11th, 1915 (Minutes, page 534), the annexed ordinance in favor of amending an ordinance relating to expresses and expressmen, respectfully

REPORTS:

That, having examined the subject, it believes the proposed changes to be necessary to more clearly regulate the licenses governing this class of transportation.

It, therefore, recommends that the said ordinance be adopted.

AN ORDINANCE amending an ordinance relating to expresses and expressmen.

Be It Ordained by the Board of Aldermen of The City of New York, as follows: Sections 61 and 62 of article 6, chapter 14 of the Code of Ordinances of The City of New York, are hereby amended to read as follows:

Section 1. Section 61. License fee; designation. The annual fee for each vehicle used as a public express shall be \$5. Every such vehicle shall show on the exterior of [either side] both sides thereof the word "express," or the abbreviation "Exp.," with the number of its license.

Licenses for express wagons shall be issued as of October 1, and shall expire on the 30th day of September next succeeding the date of issuance thereof.

All express wagon licenses now in force, which shall not sooner expire, shall expire on the 30th day of September next succeeding the date on which this ordinance takes effect. All licenses now in force, the terms of which would otherwise bring their expiration to a period beyond the 30th day of September next succeeding the date this ordinance takes effect, may be renewed by the licensees for another term, if presented for renewal on or before the said September 30th, and for each full calendar month of the unexpired term of the old license a pro rata amount of the fee paid therefor shall be applied toward the payment of the new fee. All express wagons licensed between the time this ordinance becomes effective and the following September 30th, shall be charged the full fee mentioned above, but may be renewed if presented for renewal on or before the said September 30th, for another term, at the pro rata rates heretofore prescribed in this paragraph.

Section 2. Section 62. Licensed drivers required. Every person driving a licensed express shall be licensed as such, and shall pay an annual license fee of \$1. Every application for an express driver's license shall be endorsed, in writing, by two reputable residents of the city, testifying to the competence of the applicant. No owner of a public express shall employ an unlicensed driver under a penalty of \$10 for each offense.

Licenses for express drivers shall be issued as of October 1, and shall expire on the 30th day of September next succeeding the date of issuance thereof.

All express driver licenses now in force, which shall not sooner expire, shall expire on September 30 following the date this ordinance takes effect. All express drivers' licenses issued between the time this ordinance takes effect and the following September 30 shall expire on said September 30.

Section 3. This ordinance shall take effect immediately.

WM. D. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON, Committee on General Welfare.

Which was laid over.

No. 1804—(G. O. No. 666).

Report of the Committee on General Welfare in Favor of Adopting an Ordinance Relating to Dirt Carts.

The Committee on General Welfare, to which was referred on May 25th, 1915 (Minutes, page 575), the annexed ordinance in favor of amending an ordinance relating to dirt carts, respectfully

REPORTS:

That, having carefully examined the subject, it believes that licenses of like character should expire on the same date.

It therefore recommends that the said ordinance be adopted.

AN ORDINANCE amending an ordinance relating to dirt carts.

Be It Ordained By the Board of Aldermen of The City of New York as follows: Section 51, Article 5, Chapter 14, of the Code of Ordinances of The City of New York, is hereby amended to read as follows:

Section 1. Section 51. License fee; designation; term. The annual license fee for each dirt-cart shall be \$1. Every licensed dirt-cart shall show on each outside thereof the words "Dirt Cart," or the letters "D. C.," together with the figures of its official number.

Licenses for dirt-carts shall be issued as of August 1, and shall expire on the 31st day of July next succeeding the date of issuance thereof.

All dirt-cart licenses now in force, which shall not sooner expire, shall expire on July 31 following the date this ordinance takes effect. All dirt-cart licenses issued between the time this ordinance takes effect and the following July 31 shall expire on said July 31.

Section 2. This ordinance shall take effect immediately.

Note—New matter in italics.

WM. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON, Committee on General Welfare.

Which was laid over.

No. 1805—(G. O. No. 667).

Report of the Committee on General Welfare in Favor of Adopting an Ordinance Relating to Junk Dealers.

The Committee on General Welfare, to which was referred on May 25th, 1915 (Minutes, page 575), the annexed ordinance in favor of amending an ordinance relating to junk dealers, respectfully

REPORTS:

That, having carefully examined the subject, it believes that licenses of like character should expire on the same date.

It therefore recommends that the ordinance be adopted.

AN ORDINANCE amending an ordinance relating to junk dealers.

Be It Ordained by the Board of Aldermen of The City of New York as follows: Section 121, Article 9, Chapter 14, of the Code of Ordinances of The City of New York, is hereby amended to read as follows:

Section 1. Section 121. License fee and bond; term. Every junk dealer shall pay an annual license fee of \$20 and give a bond to the city, with sufficient surety approved by the commissioner, in the penal sum of \$250, conditioned for the due observance of all municipal ordinances. Each junk cart or junk boat shall pay an annual license fee of \$5.

All junk dealers' licenses, including junk carts and junk boats, shall be issued as of November 1, and shall expire on the 31 day of October next succeeding the date of issuance thereof.

All junk dealers' licenses, including junk carts and junk boats, now in force, which shall not sooner expire, shall expire on the 31 day of October next succeeding the date on which this ordinance takes effect. All licenses now in force, the terms of which would otherwise bring their expiration to a period beyond the 31 day of October next succeeding the date this ordinance takes effect, may be renewed by the licensees for another term, if presented on or before the said October 31, and for each full calendar month of the unexpired term of the old license a pro rata amount of the fee paid therefor shall be applied toward the payment of the new fee. All junk dealers, including junk carts and boats, licensed between the time this ordinance becomes effective and the following October 31, shall be charged the full fee mentioned above, but may be renewed for another term, if presented by the licensees on or before such October 31, at the pro rata rates heretofore prescribed in this paragraph.

Section 2. This ordinance shall take effect immediately.

Note—New matter in italics.

WM. BRUSH, W. H. PENDRY, W. F. QUINN, HYMAN POUKER, OSCAR IGSTAEDTER, JOHN J. REARDON, Committee on General Welfare.

Which was laid over.

Reports of Committee on Salaries and Offices—
No. 1643—(G. O. No. 668).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grades of Positions of Supervising Clinic Physician and Clinic Physician in the Department of Health.

The Committee on Salaries and Offices, to which was referred on April 13, 1915 (Minutes, page 88), the annexed resolution in favor of establishing grades of positions of Supervising Clinic Physician and Clinic Physician in the Department of Health, respectfully

REPORTS:

Your Committee sees no objection to the proposed change in titles as suggested by the Municipal Civil Service Commission, to conform to the duties of these positions and the creation of positions already provided for under other titles. It does object to the establishment of the other grades unless the Department of Health specifies the number of incumbents and the reasons therefor. The Department of Health was represented at the hearing and the Committee was informed that all that was desired was a change in title for the reason above stated. The Committee recommends concurrence in so much of the resolution as provides for:

- Supervising Clinic Physician, \$1,200 per annum, 7 incumbents.
- Clinic Physician, at \$600 per annum, 55 incumbents.
- Clinic Physician, at \$300 per annum, 10 incumbents.

—and that the balance of the resolution be rejected.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 9, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Health of the grades of positions, in addition to those heretofore established, as follows:

Title.	Rates Per Annum.			
Supervising Clinic Physician	\$1,200,	\$1,260	\$1,380,	\$1,500
Clinic Physician	\$300,	\$480,	\$600	\$660

Resolved, That the Board of Aldermen hereby approves of and concurs in so much of the above resolution as relates to "Supervising Clinic Physician, at \$1,200 per annum," limiting the grade to seven incumbents; "Clinic Physician, at \$600 per annum," limiting the grade to fifty-five incumbents, and "Clinic Physician, at \$300 per annum," limiting the grade to ten incumbents, and fixes the salaries of said positions as thus set forth, and rejects the remainder of said resolution.

W. W. COLNE, MICHAEL CARBERRY, FRANK DOSTAL, Jr., ANTHONY J. McNALLY, JACOB WEIL, OSCAR IGSTAEDTER, Committee on Salaries and Offices.

Which was laid over.

No. 1779.

Report of the Committee on Salaries and Offices in Favor of Filing Application of District Attorney of Queens County to Fix Per Diem Compensation of Temporary Process Servers in His Office.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 548), the annexed application of the District Attorney of Queens County to fix the per diem compensation of the temporary process servers in his office, respectfully

REPORTS:

This request from the District Attorney of Queens County cannot be considered by this Board under section 56 of the Charter, until first recommended by the Board of Estimate and Apportionment. It is, therefore, recommended that the paper be placed on file and a copy of this report mailed to the District Attorney.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, Jr. ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

District Attorney's Office, Queens County, N. Y., Long Island City, May 20, 1915.
To the Honorable Board of Aldermen, City of New York:

Gentlemen—Application is hereby made to your honorable body to fix the per diem compensation of the temporary process servers in the office of the District Attorney of Queens County, at the sum of \$3.50 per day. I have but four permanent process servers attached to the office of the District Attorney of Queens County, whose compensation is fixed by the Board of Estimate at the sum of \$1,000 per annum, but with a territory covering nearly 400 square miles, with two parts of the County Court, holding criminal term, with Special Session subpoenas to be served, and other messenger work to be performed, it is hardly possible for four men to serve the processes of this office, and it is therefore necessary from time to time to employ temporary services of other men for the purpose of serving subpoenas and other process.

This has been done and vouchers have been filed against an appropriation contained in the budget for the District Attorney's office for the year 1915, under the head of contingent expenses, in which said vouchers, after investigating the amounts paid during the term of office of my predecessor, and the services to be performed, I fixed the per diem payment at the rate of \$3.50 per day, as these men doing such temporary service are very often employed for much longer hours than other men in the employ of this office, and in many instances are required to perform these services at night, at long distances from their homes.

The necessity of their employment existed and still exists, and in view of the foregoing, I request your Honorable body to pass a resolution fixing the per diem compensation of temporary process servers in this office at the rate of \$3.50 per day, as above set forth. Yours respectfully,

DENIS O'LEARY, District Attorney of Queens County.

Which report was accepted.

No. 1648—(G. O. No. 669).

Report of the Committee on Salaries and Offices in Favor of Rejecting Resolution to Establish Various Grades of Positions in the Department of Correction.

The Committee on Salaries and Offices, to which was referred on May 4, 1915 (Minutes, page 424), the annexed resolution in favor of establishing various grades of positions in the Department of Correction, respectfully

REPORTS:

That Alderman Egan appeared at the committee hearing and stated that the Commissioner of Correction requested him to state that this resolution in its present form did not meet the requirements of the situation, and the Department of Correction was of the opinion that it should not be concurred in. The committee therefore recommends the rejection of the resolution.

Whereas, the Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 9, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Correction of the grades of positions in addition to those heretofore established, as follows:

Title.	Rate of Compensation Per Annum.				
Prison Helper (male), with maintenance.....	\$240	\$270	\$300	\$330	\$360
Prison Helper (female), with maintenance.....	180	210	240	270	300
Senior Prison Helper (male), with maintenance.....	390	420	450	480	
Senior Prison Helper (female), with maintenance.....	330	360	390	420	
Prison Helper (male), without maintenance....	480	510	540	570	600
Prison Helper (female), without maintenance....	420	450	480	510	540
Senior Prison Helper (male), without maintenance	630	660	690	720	
Senior Prison Helper (female), without maintenance	570	600	630	660	
Prison Artisan, with maintenance.....	240	270	300	330	360
Senior Prison Artisan, with maintenance.....	390	420	450	480	510
Prison Artisan, without maintenance.....	480	510	540	570	600
Senior Prison Artisan, without maintenance....	630	660	690	720	750

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the compensation of said positions as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1691—(G. O. No. 670).

Report of the Committee on Salaries and Offices in Favor of Rejecting Resolution to Establish the Grade of Position of Secretary in the Department of Public Charities.

The Committee on Salaries and Offices, to which was referred on April 27, 1915, (Minutes, page 255) the annexed resolution in favor of establishing the grade of position of Secretary in the Department of Public Charities, respectfully

REPORTS:

That Deputy Commissioner Thompson of the Department of Charities stated to the Committee that this resolution in its present form was not desired by the Department, and it is therefore recommended that the same be placed on file.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Public Charities, of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Secretary.....	\$1,800 00	One

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, Jr., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1723—(G. O. No. 671).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Various Grades of Position of Laboratory Assistant in the Office of the President of the Borough of Manhattan.

The Committee on Salaries and Offices, to which was referred on May 4, 1915 (Minutes, page 363), the annexed resolution in favor of establishing various grades of Laboratory Assistant in the office of the President of the Borough of Manhattan, respectfully

REPORTS:

That Secretary Adams and Dr. Kleeburg appeared before the committee and advocated the establishment of additional minor grades in the position of Laboratory Assistant in the office of the President of the Borough of Manhattan, and your committee recommends concurrence in the resolution.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 30, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Manhattan, of the grades of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Laboratory Assistant	\$600 00	Unlimited
Laboratory Assistant	720 00	Unlimited
Laboratory Assistant	840 00	Unlimited
Laboratory Assistant	960 00	Unlimited
Laboratory Assistant	1,080 00	Unlimited

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1739—(G. O. No. 672).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Position of Chief Engineer of Light and Power, Department of Water Supply, Gas and Electricity.

The Committee on Salaries and Offices, to which was referred on May 11, 1915 (Minutes, page 440), the annexed resolution in favor of establishing the grade of position of Chief Engineer of Light and Power in the Department of Water Supply, Gas and Electricity, respectfully

REPORTS:

That the Commissioner of Water Supply, Gas and Electricity stated to the Committee that the purpose of this resolution was to promote a division engineer who for some time past has been Acting Chief Engineer of Light and Power with signal industry and ability. This position carries a salary of \$7,500 and it is proposed to fill it at the minimum compensation of \$6,100. The committee recommends the adoption of the resolution.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 7, 1915.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Water Supply, Gas and Electricity of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.
Chief Engineer of Light and Power.....	\$6,120 00

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1740—(G. O. No. 673).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Fifth Deputy Police Commissioner.

The Committee on Salaries and Grades, to which was referred on May 11, 1915 (Minutes, Page 441), the annexed resolution in favor of establishing the grade of Fifth Deputy Police Commissioner, respectfully

REPORTS:

That the Police Commissioner stated to the Committee that an additional Deputy was required to supervise conditions in Queens in addition to other police duties and that the salary suggested was the same as paid to the other four deputies. It therefore recommends that the resolution be concurred in.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 7, 1915,

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Police Department of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Fifth Deputy Police Commissioner	\$6,000 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1788—(G. O. No. 674).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Position of Pathologist in Bellevue and Allied Hospitals.

The Committee on Salaries and Offices, to whom was referred on May 25, 1915,

(Minutes, page 552) the annexed resolution in favor of establishing grade of position of Pathologist in office of Bellevue and Allied Hospitals, respectfully

REPORTS:

Dr. Brannan and Dr. O'Hanlon of Bellevue and Allied Hospitals advocated the establishment of the position of Pathologist at \$2,280 for one incumbent to fill the vacancy of Pathological Chemist and your Committee recommends concurrence in the resolution.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 14, 1915,

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment, in Bellevue and Allied Hospitals, of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents
Pathologist	\$2,280 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1789—(G. O. No. 675).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Attendant (Female) in the Office of the President of the Borough of The Bronx.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 553), the annexed resolution in favor of establishing grade of Attendant (female) in the office of the President of the Borough of The Bronx, respectfully

REPORTS:

Chief Engineer Bennett of the office of the President of the Borough of The Bronx stated that this resolution was desired to conform to the Municipal Civil Service requirements whereby two female Attendants (instead of Cleaners, the former title) could be appointed. Concurrence in the resolution is recommended.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 14, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment, in the office of the President of the Borough of The Bronx, of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number of Incumbents.
Attendant (Female)	\$1 50	2

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1790—(G. O. No. 676).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Position of Clerk in the Department of Water Supply, Gas and Electricity.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 553), the annexed resolution in favor of establishing grade of position of Clerk in the Department of Water Supply, Gas and Electricity, respectfully

REPORTS:

Chief Engineer Brush of the Department of Water Supply, Gas and Electricity appeared before the Committee in advocacy of this resolution, which provides for the promotion of eight Clerks to perform work at eight repair stations in Manhattan and The Bronx formerly done by foremen and others. It is therefore recommended that the resolution be adopted for eight incumbents.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 21, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment, in the Department of Water Supply, Gas and Electricity, of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.
Clerk	\$840 00

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution, limiting the grade to eight incumbents, and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK J. DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1791—(G. O. No. 677).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Various Grades of Positions in Office of Bellevue and Allied Hospitals.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 554), the annexed resolution in favor of establishing various grades of positions in Bellevue and Allied Hospitals, respectfully

REPORTS:

That Dr. Brannan and Dr. O'Hanlon informed your Committee that the adoption of this resolution was necessary in order to provide for the proper management of Sea Breeze Hospital at Rockaway Beach for the treatment of children affected with bone tuberculosis. Concurrence in the resolution is recommended.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 21, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in Bellevue and Allied Hospitals of the grades of positions, in addition to those heretofore established, as follows:

	Rate Per Annum.	Number of Incumbents.
Superintendent	\$2,100 00	1
Senior Physician (Orthopedic).....	1,500 00	1
Hospital Clerk	300 00	Unlimited
Hospital Clerk	360 00	Unlimited
Hospital Clerk	420 00	Unlimited
Storekeeper	720 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1792—(G. O. No. 678).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Fix the Compensation of Certain Janitors, Department of Education.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 556), the annexed resolution in favor of fixing the compensation of certain janitors, Department of Education, respectfully

REPORTS:

That the Supervisor of Janitors, Department of Education, appeared before the Committee on this resolution, and, while there is variance in the adopted measurement schedule by reason of the abandonment of some buildings used for school purposes and the extension of evening activities in others, it is recommended that the resolution be concurred in.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 21, 1915:

Whereas, By opinions of the Corporation Counsel as of June 28 and July 30, 1910, the Comptroller was advised that the payment of salaries of janitors in the Department of Education was illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The Special Committee on Janitorial Compensation and the Committee on School Inquiry, Board of Estimate and Apportionment, submitted a joint report on March 27, 1913, which contained detailed suggestions and recommendations for the reorganization of the janitorial force of the Board of Education; therefore be it

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen, pending action by the Board of Education on the aforesaid report, that the compensation of janitors in the Department of Education be fixed temporarily, and until further modified, in accordance with the following list:

Janitor, Public School 56, The Bronx, per annum.....	\$2,328 00
Janitor, Public School 170, Brooklyn, per month.....	100 00
Janitor, Public School 179, Erocklyn, per month.....	100 00
Janitor, Public School 46, Brooklyn, per annum, less \$221.....	1,800 00
Janitor, Public School 70, Brooklyn, per annum, less \$221.....	2,604 00
Janitor, Public School 38, Manhattan, for cleaning snow and ice from side-walks of old Public School 38, Manhattan, on March 8, 1915.....	2 25
Janitor, Public Schools 98 B and C, Manhattan, per annum.....	900 00
Janitor, Public School 98 E, Manhattan, per annum.....	600 00
Janitor, De Witt Clinton High School, Manhattan, for evening school services, per session.....	9 50

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the compensation of said positions as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1793—(G. O. No. 679).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Grade of Position of Probation Officer (Male) in the Court of Special Sessions.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 558), the annexed resolution in favor of establishing the grade of position of Probation Officer (male) in the Court of Special Sessions, respectfully

REPORTS:

That the Chief Clerk of the Court of Special Sessions requested favorable action on this resolution for three additional probation officers. It appears that these additional probation officers should be appointed to properly carry on the work of the children's courts in Kings, Queens and Richmond Counties, and concurrence in the resolution is recommended.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 21, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Alderman the establishment, in the Court of Special Sessions, of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Probation Officer, male.....	\$1,200 00	3

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

No. 1794—(G. O. No. 680).

Report of the Committee on Salaries and Offices in Favor of Adopting Resolution to Establish Two Grades of Position of Clerk in the Office of Register of New York County.

The Committee on Salaries and Offices, to which was referred on May 25, 1915 (Minutes, page 559), the annexed resolution in favor of establishing two grades of position of Clerk in the office of the Register of New York County, respectfully

REPORTS:

That the Deputy Register of New York County asked your Committee to favor the adoption of this resolution for additional grades of Clerk at \$1,260 and \$1,650 for one incumbent, each position to meet the requirements of the State Civil Service Commission. The salaries of both incumbents were determined in the budget for 1915, and the Committee recommends that the resolution be concurred in.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held May 21, 1915:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen, the establishment in the office of the Register of New York County, of the grades of position, in addition to those heretofore established, as follows:

Title	Rate Per Annum.	Number of Incumbents.
Clerk	\$1,650 00	1
Clerk	1,260 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

W. W. COLNE, MICHAEL CARBERRY, EDWARD EICHHORN, FRANK DOSTAL, JR., ANTHONY J. McNALLY, JACOB WEIL, Committee on Salaries and Offices.

Which was laid over.

Majority and Minority Reports of Committee on Education—

No. 1370—(G. O. No. 681).

Majority Report of the Committee on Education in Favor of Filing Resolution to Establish Additional Schools in the Borough of The Bronx.

The Committee on Education, to which was referred on February 2, 1915 (Minutes, page 743), the annexed resolution relative to the acquirement of more sites for schools in the Borough of The Bronx, respectfully

REPORTS:

That your Committee has carefully considered the subject matter of the resolution and held a lengthy public hearing upon the merits of the proposed resolution, after which and upon due consideration, it recommends that the resolution be filed.

The reasons for this recommendation are that your Committee believes, in the first place, that it is an unwise and unsound policy to acquire real estate for school sites until the City is prepared and ready to erect the buildings thereon. The policy of such early acquisition so long followed, was found to be unsound financially, uneconomical, and the cause of much criticism and charges of bad management. In some cases the sites so purchased years ago, have never yet been used for the erection thereon of buildings and there is no immediate probability of their being used because of the fact that there is no demand for the erection of schools in such localities, as compared with other localities where real necessity exists. To revert to the old practice would be retrogression, and not progression, and for this reason, even if there were no others, your Committee would disapprove of the resolution.

In the second place, what is wanted is schoolhouses and not school sites, and your Committee believes that as fast as it is in the financial power of the City to appropriate money, that money will be appropriated, and should be used for the building of

schoolhouses in the districts where the school census shows the greatest congestion, sites, of course, to be purchased in such district where necessary.

In the third place, no particular evidence was adduced to your Committee indicating that school sites could be bought at particularly low prices at the present time. As a matter of fact, instead of sellers welcoming the City as a purchaser, it appears that it has been necessary in recent cases to institute condemnation proceedings, because the property owners would not accept a fair appraised value, and one particular case upon which this statement is based is one in the eastern section of The Bronx.

While the resolution under consideration related primarily to the acquisition of available school sites, your Committee also considered the subject of the erection of schools in the Borough of The Bronx. It appeared that at the time that the hearing upon this resolution was held, there were under construction new schoolhouses in The Bronx involving the expenditure of approximately \$1,440,000. It appears to your Committee that the Board of Education and the financial authorities of the City are keenly alive to the demands for the erection of additional school buildings and that everything possible is being done to meet those demands, consistent with the general financial policy of the City.

Resolved, That, inasmuch as there is urgent need of public schools in the Borough of The Bronx, more particularly in the outlying sections, and there is at the present time a depressing condition in the real estate market, affording opportunity for the acquisition of school sites at more reasonable prices than ever, the Department of Education be and it hereby is requested to acquire as many available sites as it can, for the erection thereon of school buildings in the near future.

WILLIAM DUGGAN, LAUREN CARROLL AUGUST FERRAND, W. F. QUINN, I. M. ROSENBLUM, WM. H. CHOROSH, Committee on Education.

Minority Report of the Committee on Education in Favor of Adopting Resolution for the Establishment of Additional Schools in the Borough of The Bronx.

The undersigned, a minority of the Committee on Education, to which was referred on February 2, 1915 (Minutes, page 743), the annexed resolution and ordinance relative to the acquisition of additional school sites in the Borough of Bronx, respectfully

REPORTS:

That, having examined the subject, they believe the proposed improvement to be necessary for the following reasons: That the school situation is not being planned with the growth and completion of the rapid transit route, that the rapid growth of the population of The Bronx demands the immediate acquiring of sites and the immediate construction of school buildings thereon.

It is, therefore, recommended that the said resolution be adopted.

JAMES R. FERGUSON, JOHN KOCHENDORFER, B. E. DONNELLY, Committee on Education.

Which were laid over.

SPECIAL ORDERS.

No. 187—Int. No. 1731.

Resolution Requesting Issue of Special Revenue Bonds to Pay Expenses of Special Committee Appointed Under Resolution of December 22, 1914.

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 \$10,000, the proceeds thereof to be used by the special committee of this Board appointed pursuant to the resolution duly adopted by this Board on the 22nd day of December, 1914, for the purpose of paying its expenses incurred in conducting the inquiry provided for in the said resolution.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the negative by the following vote, three-fourths of all the members failing to vote in favor thereof:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Chorosh, Cole, Colne, Curran, Diemer, Dostal, Dotzler, Duggan, Eichhorn, Ferrand, Gaynor, Hogan, Igstaedter, Jacobson, Kochendorfer, Levy, McNally, Milligan, Moore (Chas. J.), Moore (Jesse D.), Mullen (Frank), Ottes, Post, Pouker, Quinn, Robitzek, Rosenblum, Schmelzel, Squiers, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot; President Mathewson; President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—43.

Negative—Aldermen Benninger, Carberry, Cunningham, Delaney, Donnelly, Downing, Dujat, Eagan, Hannon, Kenneally, Lein, Molen, Mullen (Jas. F.), Nugent, Schweickert, Stapleton—16.

GENERAL ORDERS.

No. 639—Int. No. 1654.

Report of the Committee on Buildings in Favor of Adopting Ordinance Amending the Building Code in Relation to Excavations and Foundations.

The Committee on Buildings, to which was referred on April 13, 1915 (Minutes, page 148), the annexed ordinance containing the section of the Building Code relative to Excavations and Foundations, respectfully

REPORTS:

That it held a public hearing on this provision of the Code on April 29th, at which some criticisms were made and suggestions offered. The Committee has carefully considered the several criticisms and suggestions and has revised the ordinance in a manner which it believes will meet with general approval.

It therefore recommends that the accompanying substitute ordinance be adopted.

SUBSTITUTE.

AN ORDINANCE to amend article 12, chapter 5 of the Code of Ordinances of The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Article 12, chapter 5 of the Code of Ordinances of The City of New York is hereby amended to read as follows:

Article 12.

Excavations and Foundations.

Section 230. Excavations.

231. Soil, bearing capacity.
232. Foundations, generally.
- [233. Pile foundations.
234. Foundation walls.
235. Isolated piers.
236. Grillage beams.
237. Pressure under footings.]
233. Footings.
234. Foundation piers and caissons.
235. Pile foundations.
236. Foundation walls.
237. Retaining walls.

§ 230. Excavations. 1. Safeguarding generally. All excavations [for buildings] within the building line shall be properly guarded and protected so as to prevent the same from becoming dangerous to life or limb and shall be [sheath] sheet-piled, braced or shored where necessary to prevent the adjoining earth from caving in and to safely sustain any wall, building or structure that may be dependent on such earth for its support, by the person [or persons] causing the excavation [s] to be made.

2. When [R]etaining wall required. When an excavation is made on any lot, the person making the same or causing it to be made shall build, at his [or their] own cost and expense, except as may be provided in article 11 of this chapter, a retaining wall to support the adjoining earth; and such retaining wall shall be carried to the height of the adjoining earth, and be properly protected by coping. [The thickness of a retaining wall at its base shall be in no case less than one-fourth of its height.]

3. Support of adjoining walls. a. When excavation exceeds ten feet. Whenever an excavation of either earth or rock for building or other purposes [shall be] is intended to be, or shall be carried to the depth of more than 10 feet below the curb, the person [or persons] causing such excavation to be made shall at all times, from the commencement until the completion thereof, if afforded the necessary license to enter upon the adjoining land, and not otherwise, at his [or their] own expense, preserve any adjoining or contiguous wall [or walls], building or structure [or structures] from injury, and support the same by proper foundations, so that the said wall [or walls], building or structure [or structures] shall be and remain practically as safe as before such excavation was commenced, whether the said adjoining or contiguous wall [or walls], building or structure [or structures] are down more or less than 10 feet below the curb. If the necessary license is not accorded to the

person [or persons] making such excavation, then it shall be the duty of the owner refusing to grant such license to make the adjoining or contiguous wall [or walls], building or structure [or structures] safe, and to support the same by proper foundations so that the adjoining excavation[s] may be made; and such owner shall be permitted to enter upon the premises where such excavation[s] is to [may] be made when necessary for that purpose [, when necessary].

b. When excavation does not exceed ten feet. If such excavation [shall] is not [be] intended to be, or shall not be, carried to a depth of more than 10 feet below the curb, the owner [or owners] of [such] any adjoining or contiguous wall [or walls], building or structure [or structures] shall preserve the same from injury, and so support the same by proper foundations that it or they shall be and remain practically as safe as before such excavation was commenced, and when necessary for the purpose shall be permitted to enter upon the premises where such excavation is [being] to be made [for that purpose, when necessary]. In case such adjoining or contiguous wall, building or structure, however, is so located that the curb to which it is properly referred is at a higher level than the curb to which the excavation is referred, such part of any necessary underpinning or foundation as may be due to the difference in curb levels shall be made and maintained at the joint expense of the person causing the excavation to be made, and the owner of such wall, building or structure.

4. Support of party wall. In case an adjoining party wall is intended to be used by the person [or persons] causing the excavation to be made and such party wall is in good condition and sufficient for the uses of the [adjoining building] existing and proposed buildings [then and in such case] the person [or persons] causing the excavation[s] to be made, shall, at his [or their] own expense, preserve such party wall from injury and support the same by proper foundations, so that said party wall shall be and remain practically as safe as before the excavation was commenced.

5. Superintendent of buildings may act. If the person whose duty it shall be under the provisions of this chapter to properly guard and protect an excavation, or to prevent adjoining earth from caving in, or to preserve or protect any wall [or walls], building or structure [or structures] from injury, shall neglect or fail so to do after having had a notice of 24 hours from the superintendent of buildings, such superintendent may enter upon the premises and employ such labor, and furnish such materials and take such steps as, in his judgment, may be necessary to make [the same] such wall, building or structure safe and secure, or to prevent the same from becoming unsafe or dangerous, at the expense of the person [or persons] whose duty it is to keep the same safe and secure. The City of New York or any person [Any party] doing the said work, or any part thereof, under and by direction of a superintendent of buildings, may bring and maintain an action against the person [or persons] last herein referred to, to recover the value of the work done and materials furnished, in and about the said premises, in the same manner as if he had been employed to do the [said] work by the said person [or persons].

§ 231. Soil, bearing capacity. 1. Indicative statement required. [Plans filed in a bureau of buildings shall be accompanied by] Applications for permits for new buildings, and, when necessary, for alterations to existing buildings shall contain a statement of the character of the soil at the level of the footings.

2. Presumptive capacities. [Where no] In the absence of a satisfactory test of the sustaining power of the soil [is made], different soils, excluding mud, [at the bottom of the footings], shall be deemed to safely sustain the following loads to the superficial foot, namely: [soft clay, 1 ton per square foot; ordinary clay and sand together, in layers, wet and springy, 2 tons per square foot; loam, clay or fine sand, firm and dry, 3 tons per square foot; very firm, coarse sand, stiff gravel or hard clay, 4 tons per square foot, or as otherwise determined by the superintendent of buildings.]

Soft clay	1 ton,
Wet sand	2 tons,
Firm clay	2 tons,
Sand and clay, mixed or in layers.....	2 tons,
Fine and dry sand.....	3 tons,
Hard dry clay.....	4 tons,
Coarse sand	4 tons,
Gravel	6 tons,
Soft rock	8 tons,
Hard pan	10 tons,
Medium rock	15 tons,
Hard rock	40 tons,

In case the soil under the footings of any one building is partly rock and partly yielding soil, the bearing capacity of the yielding soil shall be taken at not more than one-half of the capacity otherwise allowed.

3. [Tests may be required.] Soil tests. When a doubt arises as to the safe sustaining power of the soil upon which a building is to be erected, the superintendent of buildings may order borings to be made, or he may direct the sustaining power of the soil to be tested in accordance with the methods established by the rules of the superintendent of buildings, by and at the expense of the owner of the proposed building. Where a test is made of the sustaining power of the soil the superintendent of buildings shall be notified so that he may be present in person or by representative. The record of the test shall be filed in the bureau of buildings. [When a doubt arises as to the safe sustaining power of the earth upon which a building is to be erected, the superintendent of buildings may order borings to be made, or direct the sustaining power of the soil to be tested by and at the expense of the owner of the proposed building.]

§ 232. Foundations, generally. 1. [Constructing] General requirements. Every building, except buildings erected upon solid rock or [buildings erected] upon wharves [and] or piers on the water front, shall have foundations of brick, or other approved masonry, [stone], iron [,] or steel, [or concrete] laid not less than four feet below the surface of the earth, on the solid ground or level surface of rock, or upon piles or ranging timbers when solid earth or rock is not found.

2. [Restrictions as to loads. When foundations are carried down through earth by piers of stone, brick or concrete in caissons, the loads on same shall be not more than 15 tons to the square foot when carried down to rock; 10 tons to the square foot when carried down to firm gravel or hard clay; 8 tons to the square foot in open caissons or sheet pile trenches when carried down to rock.

3.] Protection of metal work. Where metal is incorporated in or forms part of a foundation, it shall be thoroughly protected from rust by paint, asphaltum, concrete, or by such materials and in such manner as may be approved by the superintendent of buildings. [When footings of iron or steel for columns are placed below the water level, they shall be similarly coated, or inclosed in concrete, for preservation against rust.]

§ 233. Footings. 1. Materials. The footings of foundation walls shall consist of footing stones, concrete, reinforced concrete construction or steel grillages. Wood footings may be used if they are entirely below the permanent water level.

2. Footing stones. Footing stones shall not be less than 2 by 3 feet, they shall be not less than 8 inches in thickness for walls, nor less than 10 inches in thickness under piers, columns or posts. Footing stones shall be well bedded and laid crosswise, edge to edge.

3. Concrete footings. Concrete footings shall be not less than 12 inches thick, except that for frame buildings the thickness may be not less than 8 inches.

4. Steel grillages. [§ 236. Grillage beams. Grillage beams of wrought iron or steel] When grillage beams, resting on a proper concrete bed [may be], are used [. Such beams must], they shall be provided with separators and bolts and shall be inclosed and filled solid between with concrete [, and of such sizes and so arranged as to transmit with safety the superimposed loads].

5. [§ 237.] Pressure under footings. For [T] the loads exerting pressure under the footings of foundations [in buildings more than 3 stories in height are to be computed as follows:

a. For warehouses and factories, they are to be the full dead load and the full live load established by § 54 of this chapter.

b. In stores and buildings for light manufacturing purposes they are to be the full dead load and 75 per cent. of the live load established by § 54 of this chapter.

c. In churches, school houses and places of public amusement or assembly, they are to be the full dead load and 75 per cent. of the live load established by § 54 of this chapter.

d. In office buildings, hotels, dwellings, apartment houses, tenement houses, lodging houses and stables, they are to be the full dead load and 60 per cent. of the live load established by § 54.] the full dead loads and the figured live loads on

the lowest tier of columns, piers or walls shall be taken. For this purpose the reduced live loads permitted by subdivision 7 of § 53 of this chapter may be used.

6. Design. Footings shall be so designed that the loads they sustain per unit of area shall [will] be as nearly uniform as possible and [not in excess of the safe] within the bearing capacity [ies] of [the] soils [, as] established by [§ 231 of this chapter] this article, and that the stresses in the materials shall not exceed those fixed by this chapter. In proportioning the areas of footings for any building the dead loads alone shall be considered, provided, however, that in no case shall the pressure under the footings as determined in subdivision 5 of this section, exceed the safe load on the soil established by this article.

§ 234. Foundation piers and caissons. The foundations of any building may be carried down to rock or hard pan by isolated piers of approved masonry or reinforced concrete, or by open or pneumatic caissons, so designed that the working stresses in the materials and the loads on the rock or hardpan do not exceed those established by this chapter.

§ [233] 235. Pile foundations. 1. General requirements. Piles intended to sustain a wall [, pier or post] or building, or any part thereof, [shall be spaced not more than thirty-six or less than twenty inches on centers, and they] shall be driven to a solid bearing, if practicable to do so, [and the number of such piles shall be sufficient to support the superstructure proposed] and the method of driving shall be such as not to impair their strength. No pile or group of piles shall be loaded eccentrically. Any type of pile construction not provided for in this section shall meet such requirements as may be prescribed by the rules of the superintendent of buildings. [No pile shall be used of less dimensions than 5 inches at the small end and ten inches at the butt for short piles, or piles 20 feet or less in length, and 12 inches at the butt for long piles, or piles more than 20 feet in length. No pile shall be weighted with a load exceeding 40,000 pounds.]

2. Wood piles. a. Quality and size. Wood piles shall be of approved timber, sound and straight. The diameter at the point shall be not less than 6 inches. The diameter at the butt shall be not less than 10 inches for piles not over 25 feet in length, and not less than 12 inches at the butt for piles of greater length.

b. Allowable loads. [When a pile is not driven to refusal, its] The safe sustaining power [shall be determined by the following formula:] of any wood pile in tons shall be taken as [T] twice the weight of the hammer in tons multiplied by the height of the fall in feet, divided by [least] the average penetration of the pile [under the last blow] in inches under the last five blows, plus one, when a drop hammer is used for driving, and as twice the weight of the hammer in tons multiplied by the height of the fall in feet, divided by the average penetration in inches under the last five blows, plus one-tenth, when a steam hammer is used for driving, provided that the driving has reached such a point when successive blows produce approximately equal penetration. No wood pile, however, shall be weighted with a load exceeding 20 tons. [The superintendent of buildings shall be notified of the time when such test piles will be driven, that he may be present in person or by representative.]

c. Construction. The minimum clear distance between wood piles shall be not less than 24 inches. The tops of [all] wood piles shall be cut off below the [lowest] permanent water [line] level. [When required, concrete shall be rammed down in the interspaces between the heads of the piles to a depth and thickness of not less than 12 inches and for 1 foot in width outside of the piles.] When raftering and capping timbers are laid on piles for foundations, they shall be of hard wood not less than 6 inches thick and properly joined together, and their tops laid below the [lowest] permanent water [line] level.

d. [2] Meadow land construction[s]. When [W] wood piles [may be] are used [for the foundations] under frame buildings built over the water or on salt meadow land, [in which case the piles] they may project above the water a sufficient height to raise the building above high tide, and the building may be placed directly thereon without other foundation.

3. Concrete piles. a. Concrete-filled steel tubes. For piles consisting of steel tubes filled with concrete, the tubes shall have a diameter of 9 inches or more and a thickness of not less than 5-16 of an inch. The ends of each tube shall be faced perpendicular to its axis. Splices shall be of an approved design and not more than one splice shall be used in the total length of the pile. The length of any such pile shall not exceed forty times the inside diameter of the tube. Such piles shall be driven to a full bearing on rock. The allowable load on any such pile shall not exceed 500 lbs. per square inch on the concrete and 7,500 lbs. per square inch on the steel, provided that in computing the effective area of the steel the outer 1-16-inch of thickness shall be deducted from the thickness of the tube. No interior steel reinforcement shall be used.

b. Piles moulded before driving. Concrete piles moulded and cured before driving shall not be provided with more than 4 per cent. of longitudinal reinforcement. The diameter or lateral dimension of such a pile shall be not less than 8 inches at the foot and shall not average less than 12 inches in the length of the pile. The length shall not exceed twenty times the average diameter when the pile is driven to rock nor forty times the average diameter in any case. When driven to rock the allowable load on any such pile shall not exceed 500 lbs. per square inch on the concrete at the average cross-section and 6,000 lbs. per square inch on the longitudinal reinforcement. If driven to rock, the foot shall be provided with a metal shoe.

c. Piles moulded in place. Concrete piles cast in place shall be so made and placed as to insure the exclusion of any foreign matter, and to secure a perfect full-sized shaft. The average diameter of any such pile in place shall be not less than 11 inches and the diameter of the foot shall be not less than 6 inches. The length shall not exceed thirty times the average diameter. The allowable load shall not exceed 350 lbs. per square inch on the concrete.

d. Allowable loads. When concrete piles are not driven to rock they shall be treated as friction piles and their carrying capacities shall be determined by test in accordance with rules established by the superintendent of buildings; but the stresses herein given for the materials composing them shall not be exceeded in any case.

e. Concrete. The concrete for concrete piles shall be mixed in the proportion of 1 part Portland cement to not more than 2 parts of clean, coarse sand, and 4 parts of broken stone or gravel of a size passing through a 1-inch ring, with sufficient water to produce a plastic or viscous consistency.

4. Tests. When any doubt exists as to the safe sustaining power of piles upon which a building or structure is to be supported, the superintendent of buildings may order a test of the same to be made at the expense of the owner of the proposed building or structure or the person causing the piles to be driven. The record of every such test shall be filed in the bureau of buildings.

§ [234] 236. Foundation walls. 1. [Material and thickness.] Definition. Foundation walls shall be construed to include all walls and piers built below the curb level or the nearest tier of beams to the curb, which serve as supports for walls, piers, columns, or other structural parts of a building or structure.

2. Materials. Foundation walls shall be built of [stone, brick, Portland cement concrete, iron or steel] approved masonry, reinforced concrete or steel protected by masonry. All masonry foundation walls shall be laid in cement mortar.

3. Thickness. If built of rubble stone, [or Portland cement concrete, they] foundation walls shall be at least 8 inches thicker than the walls next above them [to a depth of 12 feet below the curb level; and for every additional 10 feet, or part thereof, deeper, they shall be increased 4 inches in thickness], but not less than 18 inches in any case. If built of brick, concrete or hollow building blocks, they shall be [increased] at least 4 inches thicker than the walls next above them [to a depth of 12 feet below the curb level; and for every additional 10 feet, or part thereof, deeper, they shall be increased 4 inches in thickness], but not less than 12 inches thick in any case. For each additional 10 feet, or part thereof, below the depth of 12 feet below the curb level, the thickness shall be increased 4 inches.

[2. Footing or base courses. The footing or base course shall be of stone or concrete, or both, or of concrete and stepped up brickwork, of sufficient thickness and area to safely bear the weight to be imposed thereon. If the footing or base course be of concrete, the concrete shall not be less than 12 inches thick. If of stone, the stones shall not be less than 2 by 3 feet, and at least 8 inches in thickness for walls, and not less than 10 inches in thickness if under piers, columns or posts; the footing or base course, whether formed of concrete or stone, shall be at least 12 inches wider than the bottom width of walls, and at least 12 inches wider on all sides than the bottom width of said piers, columns or posts. If the superimposed load is such as to cause undue transverse strain on a footing projecting 12 inches, the thickness of such footing is to be increased so as to carry the load with safety. For small structures and for small piers sustaining light loads, the superintendent of buildings may, in his discretion, allow a reduction in the thickness and projection for footing and base courses herein specified. All base stones shall be well bedded and laid crosswise, edge to edge. If stepped up footing of brick are used in place of stone, above the concrete,

the offsets, if laid in single courses, shall each not exceed 1½ inches, or if laid in double courses, then each shall not exceed 3 inches, offsetting the first course of brickwork, back one-half the thickness of the concrete base, so as to properly distribute the load to be imposed thereon.]

4. Brick. When brickwork in foundation walls is stepped up from the footings, the offsets, if laid in single courses, shall not exceed 1½ inches, or if laid in double courses, shall not exceed 3 inches.

5. Stone. Rubble stone masonry, unless built in dressed, level courses, shall not be used for buildings exceeding 75 feet in height.

6. Hollow building blocks. Foundation walls of hollow building blocks may be used only when the upper walls are of frame or hollow building block construction. The hollow spaces in the blocks shall be filled, as the construction progresses, with concrete of not less than 1 part of cement to 9 parts of aggregate.

§ 235. Isolated piers. If, in place of continuous foundation wall, isolated piers are built to support the superstructure, where the nature of the ground and the character of the building make it necessary, in the opinion of the superintendent of buildings, inverted arches resting on a proper bed of concrete, both designed to transmit with safety the superimposed loads, shall be turned between the piers. The thrust of the outer piers shall be taken up by suitable wrought iron or steel rods and plates.]

§ 237. Retaining walls. All walls built to retain or support adjoining earth or rock, including foundation walls subjected to pressure from adjoining earth or rock, shall be constructed of approved masonry or reinforced concrete and so designed that in resisting the pressures to which they are subjected, including any water pressure that may exist, the working stresses of the materials shall not be exceeded, the soil shall not be overloaded and the stability of the wall shall be insured.

Section 2. This ordinance shall take effect immediately.

ORIGINAL.

AN ORDINANCE to amend Article 12, Chapter 5, of the Code of Ordinances of The City of New York.

Be It Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Article 12, Chapter 5, of the Code of Ordinances of The City of New York is hereby amended to read as follows:

ARTICLE 12.

Excavations and Foundations.

Section 230. Excavations.

231. Soil, bearing capacity.

232. Foundations, generally.

[233. Pile foundations.

234. Foundation walls.

235. Isolated piers.

236. Grillage beams.

237. Pressure under footings.]

233. Footings.

234. Foundation piers and caissons.

235. Pile foundations.

236. Foundation walls.

237. Retaining walls.

§ 230. Excavations. 1. Safeguarding generally. All excavations [for buildings] within the building line shall be properly guarded and protected so as to prevent the same from becoming dangerous to life or limb and shall be [sheath] sheet-piled where necessary to prevent the adjoining earth from caving in, by the person [or persons] causing the excavation[s] to be made.

2. When [R] retaining wall required. When an excavation is made on any lot, the person making the same or causing it to be made shall build, at his [or their] own cost and expense, except as may be provided in Article 11 of this chapter, a retaining wall to support the adjoining earth; and such retaining wall shall be carried to the height of the adjoining earth, and be properly protected by coping. [The thickness of a retaining wall at its base shall be in no case less than one-fourth of its height.]

3. Support of adjoining walls. a. When excavation exceeds ten feet. Whenever an excavation of either earth or rock for building or other purposes [shall be] is intended to be, or shall be carried to the depth of more than 10 feet below the curb, the person [or persons] causing such excavation to be made shall at all times, from the commencement until the completion thereof, if afforded the necessary license to enter upon the adjoining land, and not otherwise, at his [or their] own expense, preserve any adjoining or contiguous wall [or walls], building or structure [or structures] from injury, and support the same by proper foundations, so that the said wall [or walls], building or structure [or structures] shall be and remain practically as safe as before such excavation was commenced, whether the said adjoining or contiguous wall [or walls], building or structure [or structures] are down more or less than 10 feet below the curb. If the necessary license is not accorded to the person [or persons] making such excavation, then it shall be the duty of the owner refusing to grant such license to make the adjoining or contiguous wall [or walls], building or structure [or structures] safe, and to support the same by proper foundations so that adjoining excavations may be made; and such owner shall be permitted to enter upon the premises where such excavation[s] is to [may] be made when necessary for that purpose [when necessary].

b. When excavation does not exceed ten feet. If such excavation [shall] is not [be] intended to be, or shall not be, carried to a depth of more than 10 feet below the curb, the owner [or owners] of [such] any adjoining or contiguous wall [or walls], building or structure [or structures] shall preserve the same from injury, and so support the same by proper foundations that it or they shall be and remain practically as safe as before such excavation was commenced, and when necessary for the purpose shall be permitted to enter upon the premises where such excavation is [being] to be made [for that purpose, when necessary]. In case such adjoining or contiguous wall, building or structure, however, is so located that the curb to which it is properly referred is at a higher level than the curb to which the excavation is referred, such part of any necessary underpinning or foundation as may be due to the difference in curb levels shall be made and maintained at the joint expense of the person causing the excavation to be made and the owner of such wall, building or structure.

4. Support of party wall. In case an adjoining party wall is intended to be used by the person [or persons] causing the excavation to be made and such party wall is in good condition and sufficient for the uses of the [adjoining building] existing and proposed buildings [then and in such case] the person [or persons] causing the excavation[s] to be made, shall, at his [or their] own expense, preserve such party wall from injury and support the same by proper foundations, so that said party wall shall be and remain practically as safe as before the excavation was commenced.

5. Superintendent of buildings may act. If the person whose duty it shall be under the provisions of this chapter to properly guard and protect an excavation, or to prevent adjoining earth from caving in, or to preserve or protect any wall [or walls], building or structure [or structures] from injury, shall neglect or fail so to do after having had a notice of 24 hours from the superintendent of buildings, such superintendent may enter upon the premises and employ such labor, and furnish such materials and take such steps as, in his judgment, may be necessary to make [the same] such wall, building or structure safe and secure, or to prevent the same from becoming unsafe or dangerous, at the expense of the person [or persons] whose duty it is to keep the same safe and secure. The City of New York or any person [Any party] doing the said work, or any part thereof, under and by direction of a superintendent of buildings, may bring and maintain an action against the person [or persons] last herein referred to, to recover the value of the work done and materials furnished, in and about the said premises, in the same manner as if he had been employed to do the [said] work by the said person [or persons].

§ 231. Soil, bearing capacity. 1. Indicative statement required. [Plans filed in a bureau of buildings shall be accompanied by] Applications for permits for new buildings, and, when necessary, for alterations to existing buildings shall contain a statement of the character of the soil at the level of the footings.

2. Presumptive capacities. [Where no] In the absence of a satisfactory test of the sustaining power of the soil [is made], different soils, excluding mud, [at the bottom of the footings], shall be deemed to safely sustain the following loads to the superficial foot, namely: [soft clay, 1 ton per square foot; ordinary clay and sand together, in layers, wet and springy, 2 tons per square foot; loam, clay or fine sand, firm and dry, 3 tons per square foot; very firm, coarse sand, stiff gravel or hard clay, 4 tons per square foot, or as otherwise determined by the superintendent of buildings.]

Soft clay 1 ton,
Wet sand 2 tons,

Firm clay	2 tons,
Sand and clay, mixed or in layers	2 tons,
Fine and dry sand	3 tons,
Hard dry clay	4 tons,
Coarse sand	4 tons,
Gravel	6 tons,
Soft rock	8 tons,
Hard pan	10 tons,
Medium rock	15 tons,
Hard rock	40 tons.

In case the soil under the footings of any one building is partly rock and partly yielding soil, the bearing capacity of the yielding soil shall be taken at not more than one-half of the capacity otherwise allowed.

3. [Tests may be required.] Soil tests. When a doubt arises as to the safe sustaining power of the soil upon which a building is to be erected, the superintendent of buildings may order borings to be made, or he may direct the sustaining power of the soil to be tested in accordance with the methods established by the rules of the superintendent of buildings, by and at the expense of the owner of the proposed building. Where a test is made of the sustaining power of the soil the superintendent of buildings shall be notified so that he may be present in person or by representative. The record of the test shall be filed in the bureau of buildings. [When a doubt arises as to the safe sustaining power of the earth upon which a building is to be erected, the superintendent of buildings may order borings to be made, or direct the sustaining power of the soil to be tested by and at the expense of the owner of the proposed building.]

§ 232. Foundations, generally. 1. [Constructing] General requirements. Every building, except buildings erected upon solid rock or [buildings erected] upon wharves [and] or piers on the water front, shall have foundations of brick, or other approved masonry, [stone], iron [,] or steel, [or concrete] laid not less than four feet below the surface of the earth, on the solid ground or level surface of rock, or upon piles or ranging timbers when solid earth or rock is not found.

2. [Restrictions as to loads. When foundations are carried down through earth by piers of stone, brick or concrete in caissons, the loads on same shall be not more than 15 tons to the square foot when carried down to rock; 10 tons to the square foot when carried down to firm gravel or hard clay; 8 tons to the square foot in open caissons or sheet pile trenches when carried down to rock.

3.] Protection of metal work. Where metal is incorporated in or forms part of a foundation, it shall be thoroughly protected from rust by paint, asphaltum, concrete, or by such materials and in such manner as may be approved by the superintendent of buildings. [When footings of iron or steel for columns are placed below the water level, they shall be similarly coated, or inclosed in concrete, for preservation against rust.]

§ 233. Footings. 1. Materials. The footings of foundation walls shall consist of footing stones, concrete, reinforced concrete construction or steel grillages. Wood footings may be used if they are entirely below the permanent water level.

2. Footing stones. Footing stones shall not be less than 2 by 3 feet, they shall be not less than 8 inches in thickness for walls, nor less than 10 inches in thickness under piers, columns or posts. Footing stones shall be well bedded and laid crosswise, edge to edge.

3. Concrete footings. Concrete footings shall be not less than 12 inches thick, except for frame buildings the thickness may be not less than 8 inches.

4. Steel grillages. [§ 236. Grillage beams. Grillage beams of wrought iron or steel] When grillage beams, resting on a proper concrete bed [may be], are used [, Such beams must] , they shall be provided with separators and bolts and shall be inclosed and filled solid between with concrete [, and of such sizes and so arranged as to transmit with safety the superimposed loads].

5. [§ 237.] Pressure under footings. For [T] the loads exerting pressure under the footings of foundations [in buildings more than 3 stories in height are to be computed as follows:

a. For warehouses and factories they are to be the full dead load and the full live load established by § 54 of this chapter.

b. In stores and buildings for light manufacturing purposes they are to be the full dead load and 75 per cent. of the live load established by § 54 of this chapter.

c. In churches, school houses and places of public amusement or assembly, they are to be the full dead load and 75 per cent. of the live load established by § 54 of this chapter.

d. In office buildings, hotels, dwellings, apartment houses, tenement houses, lodging houses and stables, they are to be the full dead load and 60 per cent. of the live load established by § 54.] the full dead loads and the figured live loads on the lowest tier of columns, piers or walls shall be taken. For this purpose the reduced live loads permitted by subdivision 7 of § 53 of this chapter may be used.

6. Design. Footings shall be so designed that the loads they sustain per unit of area shall [will] be as nearly uniform as possible and [not in excess of the safe] within the bearing capacity [ies of [the] soils [, as] established by [§ 231 of this chapter] this article, and that the stresses in the materials shall not exceed those fixed by this chapter. In proportioning the areas of footings for any building the dead loads alone shall be considered, provided, however, that in no case shall the pressure under the footings as determined under subdivision 5 of this section, exceed the safe load on the soil established by this article.

§ 234. Foundation piers and caissons. The foundations of any building may be carried down to rock or hardpan by isolated piers of approved masonry or reinforced concrete, or by open or pneumatic caissons, so designed that the working stresses in the materials and the loads on the rock or hardpan do not exceed those established by this chapter.

§ [233] 235. Pile foundations. 1. General requirements. Piles intended to sustain a wall [, pier or post] or building, or any part thereof, [shall be spaced not more than thirty-six or less than twenty inches on centers, and they] shall be driven to a solid bearing, if practicable to do so, [and the number of such piles shall be sufficient to support the superstructure proposed] and the method of driving shall be such as not to impair their strength. No pile or group of piles shall be loaded eccentrically. Any type of pile construction not provided for in this section shall meet such requirements as may be prescribed by the rules of the superintendent of buildings. [No pile shall be used of less dimensions than 5 inches at the small end and ten inches at the butt for short piles, or piles 20 feet or less in length, and 12 inches at the butt for long piles, or piles more than 20 feet in length. No pile shall be weighted with a load exceeding 40,000 pounds.]

2. Wood piles. a. Quality and size. Wood piles shall be of approved timber, sound and straight. The diameter at the point shall be not less than 6 inches. The diameter at the butt shall be not less than 10 inches for piles not over 25 feet in length, and not less than 12 inches at the butt for piles of greater length.

b. Allowable loads. [When a pile is not driven to refusal, its] The safe sustaining power [shall be determined by the following formula:] of any wood pile in tons shall be taken as [T] twice the weight of the hammer in tons multiplied by the height of the fall in feet, divided by [least] the average penetration of the pile [under the last blow] in inches under the last five blows, plus one, when a drop hammer is used for driving, and as twice the weight of the hammer in tons multiplied by the height of the fall in feet, divided by the average penetration in inches under the last five blows, plus one-tenth, when a steam hammer is used for driving, provided that the driving has reached such a point when successive blows produce approximately equal penetration. No wood pile, however, shall be weighted with a load exceeding 20 tons. [The superintendent of buildings shall be notified of the time when such test piles will be driven, that he may be present in person or by representative.]

c. Construction. The minimum clear distance between wood piles shall be not less than 24 inches. The tops of [all] wood piles shall be cut off below the [lowest] permanent water [line] level. [When required, concrete shall be rammed down in the interspaces between the heads of the piles to a depth and thickness of not less than 12 inches and for 1 foot in width outside of the piles.] When ranging and capping timbers are laid on piles for foundations, they shall be of hard wood not less than 6 inches thick and properly joined together, and their tops laid below the [lowest] permanent water [line] level.

d. [2] Meadow land construction [s]. When [W] wood piles [may be] are used [for the foundations] under frame buildings built over the water or on salt meadow land, [in which case the piles] they may project above the water a sufficient height to raise the building above high tide, and the building may be placed directly thereon without other foundation.

3. Concrete piles. a. Concrete-filled steel tubes. For piles consisting of steel tubes filled with concrete the tubes shall have a minimum inside diameter of 10 inches

and a thickness of not less than 5-16 of an inch. The ends of each tube shall be faced perpendicular to its axis. Splices shall be of an approved design and not more than one splice shall be used in the total length of the pile. The length of any such pile shall not exceed forty times the inside diameter of the tube. Such piles shall be driven to a full bearing on rock. The allowable load on any such pile shall not exceed 500 lbs. per square inch on the concrete and 7,500 lbs. per square inch on the steel, provided that in computing the effective area of the steel the outer 1-16-inch of thickness shall be deducted from the thickness of the tube. No interior steel reinforcement shall be used.

b. Piles moulded before driving. Concrete piles moulded and cured before driving shall not be provided with more than 4 per cent. of longitudinal reinforcement. The diameter or lateral dimension of such a pile shall be not less than 8 inches at the foot and shall not average less than 12 inches in the length of the pile. The length shall not exceed twenty times the average diameter when the pile is driven to rock nor forty times the average diameter in any case. When driven to rock the allowable load on any such pile shall not exceed 500 lbs. per square inch on the concrete at the average cross-section and 6,000 lbs. per square inch on the longitudinal reinforcement. If driven to rock, the foot shall be provided with a metal shoe.

c. Piles moulded in place. Concrete piles cast in place shall be so made and placed as to insure the exclusion of any foreign matter, and to secure a perfect full-sized shaft. The average diameter of any such pile shall be not less than 11 inches and the diameter at the foot shall be not less than 6 inches. The length shall not exceed thirty times the average diameter. The allowable load shall not exceed 350 lbs. per square inch on the concrete.

d. Allowable loads. When concrete piles are not driven to rock they shall be treated as friction piles and their carrying capacities shall be determined by test in accordance with rules established by the superintendent of buildings; but the stresses herein given for the materials composing them shall not be exceeded in any case.

e. Concrete. The concrete for concrete piles shall be mixed in the proportion of 1 part portland cement to not more than 2 parts of clean, coarse sand, and 4 parts of broken stone or gravel of a size passing through a 1-inch ring, with sufficient water to produce a plastic or viscous consistency.

4. Tests. When any doubt exists as to the safe sustaining power of piles upon which a building or structure is to be supported, the superintendent of buildings may order a test of the same to be made at the expense of the owner of the proposed building or structure or the person causing the piles to be driven. The record of every such test shall be filed in the bureau of buildings.

§ [234] 236. Foundation walls. 1. [Material and thickness.] Definition. Foundation walls shall be construed to include all walls and piers built below the curb level or the nearest tier of beams to the curb, which serve as supports for walls, piers, columns, or other structural parts of a building or structure.

2. Materials. Foundation walls shall be built of [stone, brick, Portland cement concrete, iron or steel] approved masonry or steel protected by masonry. All masonry foundation walls shall be laid in cement mortar.

3. Thickness. If built of rubble stone, [or Portland cement concrete, they] foundation walls shall be at least 8 inches thicker than the walls next above them [to a depth of 12 feet below the curb level; and for every additional 10 feet, or part thereof, deeper, they shall be increased 4 inches in thickness], but not less than 18 inches in any case. If built of brick, concrete, or hollow building blocks, they shall be [increased] at least 4 inches thicker than the walls next above them [to a depth of 12 feet below the curb level; and for every additional 10 feet, or part thereof, deeper, they shall be increased 4 inches in thickness], but not less than 12 inches thick in any case. For each additional 10 feet, or part thereof, below the depth of 12 feet within the curb level, the thickness shall be increased 4 inches.

[2. Footing or base courses. The footing or base course shall be of stone or concrete, or both, or of concrete and stepped up brickwork, of sufficient thickness and area to safely bear the weight to be imposed thereon. If the footing or base course be of concrete, the concrete shall not be less than 12 inches thick. If of stone, the stones shall not be less than 2 by 3 feet, and at least 8 inches in thickness for walls; and not less than 10 inches in thickness if under piers, columns or posts; the footing or base course, whether formed of concrete or stone, shall be at least 12 inches wider than the bottom width of walls and at least 12 inches wider on all sides than the bottom width of said piers, columns or posts. If the superimposed load is such as to cause undue transverse strain on a footing projecting 12 inches, the thickness of such footing is to be increased so as to carry the load with safety. For small structures and for small piers sustaining light loads, the superintendent of buildings may, in his discretion, allow a reduction in the thickness and projection for footing and base courses herein specified. All base stones shall be well bedded and laid crosswise, edge to edge. If stepped up footing of brick are used in place of stone, above the concrete, the offsets, if laid in single courses, shall each not exceed 1½ inches, or if laid in double courses, then each shall not exceed 3 inches, offsetting the first course of brickwork, back one-half the thickness of the concrete base, so as to properly distribute the load to be imposed thereon.]

4. Brick. When brickwork in foundation walls is stepped up from the footings, the offsets, if laid in single courses, shall not exceed 1½ inches, or if laid in double courses, shall not exceed 3 inches.

5. Stone. Rubble stone masonry, unless built in dressed, level courses, shall not be used for buildings exceeding 75 feet in height.

6. Hollow building blocks. Foundation walls of hollow building blocks may be used only when the upper walls are of frame or hollow building block construction. The hollow spaces in the blocks shall be filled, as the construction progresses, with concrete of not less than 1 part of cement to 9 parts of aggregate.

§ 235. Isolated piers. If, in place of continuous foundation wall, isolated piers are built to support the superstructure, where the nature of the ground and the character of the building make it necessary, in the opinion of the superintendent of buildings, inverted arches resting on a proper bed of concrete, both designed to transmit with safety the superimposed loads, shall be turned between the piers. The thrust of the outer piers shall be taken up by suitable wrought iron or steel rods and plates.]

§ 237. Retaining walls. All walls built to retain or support adjoining earth or rock, including foundation walls subjected to pressure from adjoining earth or rock, shall be so designed that in resisting the pressures to which they are subjected, the working stresses of the materials shall not be exceeded and that the resultant line of pressure shall fall within the middle third of the footings.

Section 2. This ordinance shall take effect immediately.

Note—New matter in italics; old matter, in brackets [], to be omitted.

ANTHONY J. McNALLY, JACOB BARTSCHERER, JESSE D. MOORE, JOHN H. BOSCHEN, LAUREN CARROLL, WM. D. BRUSH, Committee on Buildings.

Which, on motion of Alderman Curran, was recommitted to the Committee on Buildings.

No. 660—Int. No. 1499.

Report of the Committee on General Welfare in Favor of Adopting Ordinance Relating to Manufacture, Transportation, Storage, Sale, Use and Repair of Inflammable Motion Picture Films and to Motion Picture Making Studios.

The Committee on General Welfare, to which was referred on March 1, 1915 (Minutes, page 1268), an ordinance relating to the manufacture, transportation, storage, sale, use and repair of inflammable motion picture films and to motion picture making studios, respectfully

REPORTS:

That the objections which have developed at several hearings on this subject have been met by the proposed substitute prepared and presented herewith by the Fire Department which submitted the original. The Committee recommends that the said substitute ordinance be adopted.

"SUBSTITUTE."

AN ORDINANCE to amend Article 20 of Chapter 10 of the Code of Ordinances Relating to the Manufacture, Transportation, Storage, Sale, Use and Repair of Inflammable Motion Picture Films, and to Motion Picture Making Studios.

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

Section 1. Section 240 of Chapter 10 is hereby amended to read as follows:

Section 240. Permit. No person shall store or keep on hand any inflammable motion picture films in quantities greater than [10] 5 reels, or aggregating more than [10,000] 5,000 feet in length, without a permit.

Section 2. Section 242 of Chapter 10 of the code of ordinances is hereby amended to read as follows:

Section 242. Storage rooms. [Each room used for the storage of motion-picture films shall have the ceiling, walls and floors constructed of brick or masonry, or com-

pletely lined with a metal lining of a thickness to be prescribed by the fire commissioner in each case. The doors, window frames and sash, and all shelves, furniture and fixtures of such rooms shall be of metal or other fireproof material, and all doors shall be self-closing.] A room, vault or compartment used for the storage of inflammable motion picture films shall not be artificially lighted except by electric lights having air tight bulbs, globes or tubes encased in suitable wire cages and fitted with keyless sockets.

Section 3. Section 243 of Chapter 10 of the Code of Ordinances is hereby amended by adding thereto a new subdivision, to be Subdivision 4 thereof, to read as follows: 4. *Supervision.* All storage, manufacturing, repairing and examination of inflammable motion picture films shall be under the direct supervision of one or more persons holding a certificate of fitness from the fire commissioner; such persons shall be charged with the enforcement of section 8 of this chapter prohibiting smoking.

Section 4. Subdivision 1 of §244 of Chapter 10 of the code of ordinances is hereby amended to read as follows:

1. *Storage of cements.* No collodion, amyl acetate or other similar inflammable cement or liquid in quantities greater than 1 quart shall be kept in a room where inflammable motion picture films are stored or repaired. Premises wherein inflammable motion picture films are stored, manufactured, repaired or examined shall be equipped with a number of sand and water buckets and fire extinguishers satisfactory to the fire commissioner.

Section 5. Section 245 of Chapter 10 of the code of ordinances is hereby amended to read as follows:

Section 245. Projecting machines. No [person shall use for exhibition purposes within the city any] inflammable motion picture film shall be used [except in a machine or apparatus of a type for which a certificate of approval shall have been issued.] in any moving picture projecting machine not enclosed in an approved booth.

Section 6. Article 20 of Chapter 10 of the Code of Ordinances is hereby amended by adding thereto a new section, to be section 246 thereof, to read as follows:

Section 246. *Transportation.* No person shall transport inflammable motion picture films in any underground subway train, or carry the same into any underground subway station, provided, however, that the provisions of this paragraph shall not apply to inflammable films transported in the course of interstate commerce in railway baggage or express cars under the jurisdiction and subject to the regulations of the interstate commerce commission. No person shall transport inflammable motion picture films in any street car, elevated train, omnibus, ferryboat or other public conveyance, or carry the same into any railway station or ferryhouse unless each film shall be separately enclosed in a tightly closed metal box. Not more than 8 films so enclosed shall be carried at one time by any person.

Section 7. The table of the section headings of Article 20 of Chapter 10 of the Code of Ordinances is hereby amended to read as follows:

ARTICLE 20.

Inflammable Motion Films.

- Section 240. Permit.
- 241. Restrictions.
- 242. Storage-rooms.
- 243. Work-rooms.
- 244. Fire prevention.
- 245. Projecting machines.
- 246. Transportation.

Section 8. This ordinance shall take effect immediately.

W. F. QUINN, LAUREN CARROLL, HYMAN POUKER, W. H. PENDRY, ARNON L. SQUIERS, OSCAR IGSTAEDTER, Committee on General Welfare.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Carberry, Carroll, Chorosh, Cole, Colne, Cunningham, Curran, Delaney, Diemer, Dixon, Donnelly, Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferguson, Eagan, Gaynor, Hogan, Kenneally, Kenney, Kochendorfer, Lein, Levy, McNally, Milligan, Moore (Chas. J.), Mullen (Frank), Mullen (Jas. F.), O'Rourke, Ottes, Pendry, Post, Quinn, Robitzek, Rosenblum, Schmelzel, Schweickert, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot, President Mathewson, President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—55.

No. 661—Int. No. 1730.

Report of Committee on Buildings Recommending Adoption of Ordinance to Amend Chapter 5 of the Code of Ordinances of The City of New York.

The Committee on Buildings, to which was referred on May 4, 1915, the annexed ordinance relative to Classification of Buildings in The City of New York [Minutes, May 4, 1915, page 430], respectfully

REPORTS

That a public hearing was held in the Aldermanic Chamber on the 20th day of May, 1915, on said ordinance, at which the Superintendents of Buildings of the different Boroughs were present, in person or by representative, and at which they and others offered criticisms and suggestions. After the hearing the ordinance was considered in executive session, to which the Superintendents were invited, and the following substitute was directed to be prepared, after the Engineer of the Committee had consulted with the Corporation Counsel's office as to the language. Such consultation has been had, and the Committee therefore recommends the substitute ordinance for adoption.

SUBSTITUTE.

AN ORDINANCE to Amend Chapter 5 of the Code of Ordinances of The City of New York.

Be It Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Chapter 5 of the Code of Ordinances of The City of New York is hereby amended by inserting therein an article, known as Article 4, Classification of Buildings, as follows.

Article 4.

Classification of Buildings.

Section 70. Occupancy.

- 71. Construction.
- 72. When buildings are required to be fireproof.
- 73. When buildings may be non-fireproof.

§ 70. Occupancy. 1. *Classes designated.* For the purposes of this chapter all buildings or structures shall be classified, with respect to occupancy and use, as public buildings, residence buildings and business buildings, as hereinafter specified and defined.

2. *Public buildings.* Public buildings are buildings or parts of buildings in which persons congregate for civic, political, educational, religious or recreational purposes, or in which persons are harbored to receive medical, charitable or other care or treatment, or in which persons are held or detained by reason of public or civic duty, or for correctional purposes, including among others, court houses, schools, colleges, libraries, museums, exhibition buildings, lecture halls, churches, assembly halls, lodge rooms, dance halls, theatres, bath houses, hospitals, asylums, armories, fire houses, police stations, jails and passenger depots.

3. *Residence buildings.* Residence buildings are buildings or parts of buildings in which sleeping accommodations are provided, except such as may for other reasons be classed as public buildings, including among others, dwellings, tenement houses, hotels, lodging houses, dormitories, convents, and studios and club houses having sleeping accommodations.

4. *Business buildings.* Business buildings are buildings or parts of buildings, which are not public buildings or residence buildings, including among others, office buildings, stores, markets, restaurants, warehouses, freight depots, car barns, stables, garages, factories, laboratories, smoke houses, grain elevators and coal pockets.

5. *Doubtful classification.* In case any building is not specifically provided for, or where there is any uncertainty as to its classification, its status shall be fixed by a rule promulgated by the superintendent of buildings.

6. *Mixed occupancy.* In case a building is occupied or used for different purposes in different parts, the provisions of this chapter applying to each class of occupancy shall apply to such parts of the building as come within that class; and if there should be conflicting provisions, the requirements securing the greater safety shall apply.

§ 71. Construction. 1. *Classes of construction.* For the purposes of this chapter all buildings or structures shall be classified, with respect to construction, as fireproof, non-fireproof and frame.

2. *Fireproof.* Fireproof buildings or structures are those which are constructed

throughout of materials that will resist the action of fire and are constructed as required in Article 17 of this chapter.

3. *Non-fireproof.* Non-fireproof buildings or structures are those which do not conform to the requirements for fireproof buildings or structures, but which are enclosed with walls of approved masonry or reinforced concrete.

4. *Frame.* Frame buildings or structures are those of which the exterior walls or any parts thereof are of wood, or which do not conform to the requirements for fireproof or non-fireproof buildings.

§ 72. When buildings are required to be fireproof. 1. *New buildings.* Every building hereafter erected shall be a fireproof building, as follows:

a. Every public building over 20 feet high, in which persons are harbored to receive medical, charitable or other care or treatment, or in which persons are held or detained under legal restraint;

b. every other public building over 40 feet in height, or exceeding 5,000 square feet in area;

c. every residence building, except tenements, over 40 feet in height and having more than 15 sleeping rooms;

d. every tenement house exceeding six stories or parts of stories as provided in the Tenement House Law;

e. every residence building having more than 15 sleeping rooms and exceeding 2,500 square feet in area, unless divided by interior partition walls of approved masonry or reinforced concrete into sections of less than 2,500 square feet area;

f. every other residence building over 75 feet in height;

g. every business building used as a garage within the fire limits; every garage within the suburban limits exceeding 600 square feet in area or 15 feet in height, or not located as provided in § 91 of this chapter; and every garage, outside these restricted areas, over 40 feet in height;

h. every business building used for a hazardous trade as indicated in §§ 171 and 212 of chapter 10 of this ordinance;

i. every building over four stories in height used as a factory as defined in the Labor Law;

j. every building or structure within the fire limits or the suburban limits used as a grain elevator or a coal pocket;

k. every business building over 75 feet in height;

l. every business building within the fire limits or the suburban limits which exceeds an area of 7,500 square feet when located on an interior lot or when facing on only one street, or 12,000 square feet when facing on two streets, or 15,000 square feet when facing on three or more streets, provided that when any such building is equipped throughout with an approved system of automatic sprinklers, fireproof construction shall be required only when the areas exceed double those herein specified for the respective conditions, and provided also that when any such building is divided by approved interior fire walls, fireproof construction shall be required only when any undivided area exceeds 7,500 square feet. Buildings of greater areas than herein specified for the respective conditions may, considering location and purpose, be constructed non-fireproof by special permission of the superintendent of buildings, provided they do not exceed two stories in height.

2. *Alterations.* a. *By extending.* When any building now existing is to be enlarged by extending it on any side so that the enlarged building would exceed the limits of height or area specified in subdivision 1 of this section for a new building, the extension or enlargement shall be constructed fireproof, provided that, in case the existing building is not of fireproof construction, the existing and new portions of the building shall be separated by fire walls.

b. *By raising in height.* No building now existing shall be raised in height so as to exceed the limits of height specified in subdivision 1 of this section unless it is fireproof.

§ 73. When buildings may be non-fireproof. 1. *New Buildings.* Except when required by this article to be fireproof, or when permitted by Article 5 or Article 22 of this chapter to be frame, any building hereafter erected may be non-fireproof.

2. *Alterations.* Except when required by this article to be fireproof, or when permitted by Article 5 or Article 30 of this chapter to be frame, any building which shall hereafter be enlarged in any manner, may be non-fireproof.

Section 2. Subdivision 3 of § 251 of Article 13, chapter 5 of the Code of Ordinances of The City of New York is hereby repealed.

Section 3. Subdivision 1 of § 350, Article 17, chapter 5 of the Code of Ordinances of The City of New York is hereby amended to read as follows:

§ 350. Generally. 1. *Structural materials.* [Application. Every building hereafter erected or altered, to be used as a hotel, lodging house, school, theatre, jail, police station, hospital, asylum, institution for the care or treatment of persons, the height of which exceeds 36 feet 6 inches, and every other building, the height of which exceeds 75 feet, except as herein otherwise provided, shall be built fireproof; that is to say:

They] Fireproof buildings shall be constructed with walls of brick, stone, Portland cement, concrete, iron or steel, in which wood beams or lintels shall not be placed, and in which the floors and roofs shall be of materials provided for in § 352 of this chapter.

Section 4. § 370, Article 18, chapter 5 of the Code of Ordinances of The City of New York is hereby repealed.

Section 5. This ordinance shall take effect September 1, 1915.

Note—Matter to be omitted in [], new matter in italics.

ANTHONY J. McNALLY, JESSE D. MOORE, JACOB BARTSCHERER, JOHN H. BOSCHEN, JOHN DIEMER, ALEX. DUJAT.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Carberry, Carroll, Chorosh, Cole, Colne, Cunningham, Curran, Delaney, Diemer, Dixon, Donnelly, Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferguson, Eagan, Gaynor, Hogan, Kenneally, Kenney, Kochendorfer, Lein, Levy, McNally, Milligan, Moore (Chas. J.), Mullen (Frank), Mullen (Jas. F.), O'Rourke, Ottes, Pendry, Post, Quinn, Robitzek, Rosenblum, Schmelzel, Schweickert, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot, President Mathewson, President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—55.

No. 662—Int. No. 1760.

Report of Committee on Buildings Recommending Adoption of Ordinance Relative to Restricted Areas in The City of New York.

The Committee on Buildings, to which was referred on May 11th, the annexed ordinance relative to Restricted Areas in The City of New York (Minutes, May 11, 1915, page 532), respectfully

REPORTS:

That the matter was considered in Executive session and the arguments on both sides were considered. Under direction of the Committee the following Substitute Ordinance has been prepared, which the Committee recommends for adoption.

SUBSTITUTE.

AN ORDINANCE relative to Restricted Areas in The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Section 94 of article 5 of chapter 5 of the Code of Ordinances of The City of New York is hereby amended to read as follows:

§ 94. Moving buildings. No frame, wood or other combustible structure shall be moved from without to within the fire limits [.] [.] [.] No frame building shall be moved from one lot to another within the fire limits as existing previous to August 14, 1914, [except that when condemnation proceedings have been held and the property has been acquired by the city previous to the enactment of this ordinance, frame buildings located on such property may be moved to any vacant lot within the fire limits, provided such buildings shall be so moved before July 1, 1915]. nor shall any frame building be moved from one lot to another after January 1, 1918, within the fire limits as now established by this article. Nothing in this section shall prohibit the erection or placing of a frame building within the fire limits are provided in § 96 of this article.

Section 2. This ordinance shall take effect immediately.

Note—Matter to be omitted in [], new matter in italics.

ANTHONY J. McNALLY, JESSE D. MOORE, JACOB BARTSCHERER, JOHN H. BOSCHEN, JOHN DIEMER, ALEXANDER DUJAT.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Carberry, Carroll, Chorosh, Cole, Colne, Cunningham, Curran, Delaney, Diemer, Dixon, Donnelly,

Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferguson, Eagan, Gaynor, Hogan, Kenneally, Kenney, Kochendorfer, Lein, Levy, McNally, Milligan, Moore (Chas. J.), Mullen (Frank), Mullen (Jas. F.), O'Rourke, Ottes, Pendry, Post, Quinn, Robitzek, Rosenblum, Schmelzel, Schweickert, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot, President Mathewson, President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—55.

ORDINANCES AND RESOLUTIONS.

No. 1833.

Resolution Appointing Various Persons Commissioners of Deeds.

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

By Vice-Chairman Esterbrook—

Evan J. Rustin, 421 Madison Street, Brooklyn, N. Y.

Endorsed by Edward Bennett and L. S. Clark.

Julius Ruger, 35 Troy Avenue, Brooklyn, N. Y.

Endorsed by Benedict Schigans and Wm. J. McArthur.

By Alderman Bartscherer—

Abraham H. Kesselman, 335 Knickerbocker Avenue, Brooklyn, N. Y.

Endorsed by Hunter L. Delatour and Alexander McKinny.

By Alderman Bedell—

Isidor Blum, 312 West 93rd Street, Manhattan.

Endorsed by Jesse S. Epstein and Theodore Blum.

By Alderman Benninger—

Oscar Mueller, 122 Madison Avenue, Maspeth, Borough of Queens.

Endorsed by Jacob J. Gotthelf and George P. Molter.

Peter J. Fingerlin, 296 Washington Avenue, Rockaway Beach, Borough of Queens.

Endorsed by Sanford B. Stifter and Selig Frolemann.

By Alderman Boschen—

Nathan H. Stone, 3089 Broadway, Manhattan.

Endorsed by Robert Scherer and Isaac Gutman.

Charles F. Kelley, 32 St. Nicholas Place, Manhattan.

Endorsed by John V. Irwin and Arnold Thombig.

Nettie Spears, 519 West 160th Street, Manhattan.

Endorsed by F. C. Press and Alexander Heniger.

Henry Greenberg, 539 West 158th Street, Manhattan.

Endorsed by Charles Rosen and Samuel Aneloff.

John Corwin Van Gieson, 365 West 181st Street, Manhattan.

Endorsed by Robert B. Kay and Jule L. Janover.

Harry J. Robinson, 5000 Broadway, Manhattan.

Endorsed by W. S. Cooke and Edward S. Brinsley.

Ralph Greenberg, 541 West 158th Street, Manhattan.

Endorsed by David Alulov and Morris Alfred Vogel.

James T. Reynolds, 511 West 165th Street, Manhattan.

Endorsed by Frank J. Gunner and Louis D. Meyer.

James E. Carraher, 550 West 168th Street, Manhattan.

Endorsed by James F. Harrington and Henry H. Hedenkamp.

By Alderman Bosse—

Joseph A. Guarino, 1023 East 15th Street, Brooklyn, N. Y.

Endorsed by Lyman J. Potter and Geo. Henry Macniff.

Joseph C. Israel, 7705 14th Avenue, Brooklyn, N. Y.

Endorsed by Morris Grossman and Philip Wellins.

Herman Witkowsky, 1943 Benson Avenue, Brooklyn, N. Y.

Endorsed by Charles T. Greenhall and Lester B. Nelson.

Kenneth S. Johnson, 808 Cortelyou Road, Brooklyn, N. Y.

Endorsed by John A. Williamson and Samuel R. Green.

William L. Boesch, 148 St. Pauls Place, Brooklyn, N. Y.

Endorsed by David A. Howell and William K. Swartz.

Katharine J. Cusack, 304 Beverly Road, Brooklyn, N. Y.

Endorsed by John C. Wait and John F. Hafker.

Sylvester J. Kerrigan, 1957 East 14th Street, Brooklyn, N. Y.

Endorsed by Herbert G. Andrews and B. D. Berry.

David A. Fenichel, 58 Chester Avenue, Brooklyn, N. Y.

Endorsed by Nathan Bardach and Thomas R. Martin.

William Francis Doran, 904 Avenue P, Brooklyn, N. Y.

Endorsed by W. H. Kennedy and James Smith.

By Alderman Brush—

Bernard Rogers, 267 West 113th Street, Manhattan.

Endorsed by Benjamin Jaffe and Ellis V. Levy.

Edgar Pitske, 255 West 108th Street, Manhattan.

Endorsed by Leo. M. Eisenberg and Herman W. Hallhauser.

Michael Lesser, 206 Rivington Street, Manhattan.

Endorsed by Henry W. Pollock and Henry Muller.

By Alderman Carroll—

Hervey Brandegee Sparks, 64 East 88th Street, Manhattan.

Endorsed by Arthur C. Dirsch and Andrew F. Thominsky.

By Alderman Chorosh—

David Taylor, 66 West 118th Street, Manhattan.

Endorsed by H. H. Munkenberg and C. S. A. Sirin.

Joseph Speiser, 68 West 117th Street, Manhattan.

Endorsed by Samuel Tanz and Harry Lewis.

Louis Cohn, 128 West 118th Street, Manhattan.

Endorsed by Mark Goldberg and Benjamin W. Levy.

Abraham Kutz, 37 West 115th Street, Manhattan.

Endorsed by Jacob Zelenko and Harry Schulman.

By Alderman Cole—

Charles H. Merrell, 110 South Avenue, Richmond.

Endorsed by A. F. Merrell and W. H. Murfitt.

By Alderman Colne—

Alfred Lockwood, Jr., 203 Underhill Avenue, Brooklyn, N. Y.

Endorsed by Chester P. H. Hall and Robert Frith.

William H. Sylvester, 251 Greene Avenue, Brooklyn, N. Y.

Endorsed by Lorenzo H. Washburn and J. P. Donnelly.

By Alderman Cunningham—

John J. Prendergast, 340 Clinton Street, Brooklyn, N. Y.

Endorsed by Walter R. Kuhn and T. J. Gillen.

By Alderman Delaney—

Michael Joseph Gaffney, 245 East 90th Street, Manhattan.

Endorsed by Leopold Friedman and Ralph A. Kohn.

By Alderman Diemer—

Louis Sherman, 490 Kosciusko Street, Brooklyn, N. Y.

Endorsed by Wilmot L. Morehouse and George H. Hale.

Delbert Greene, 513 Van Buren Street, Brooklyn, N. Y.

Endorsed by Henry Diemer and Frederick Ross.

Selma J. Spandau, 813 DeKalb Avenue, Brooklyn, N. Y.

Endorsed by Jesse Fuller, Jr., and M. F. Tuozzo.

By Alderman Donnelly—

Theresa Levi, 321 Canal Street, Manhattan.

Endorsed by Morris Marks and Joseph Glazen.

By Alderman Dostal, Jr.—

Samuel Maltz, 320 East 5th Street, Manhattan.

Endorsed by S. Alexander Cohen and Samuel Greenbaum.

By Alderman Dotzler—

Emil Herz, 225 2nd Street, Manhattan.

Endorsed by Harry Weissberger and Isidor Dominitz.

By Alderman Dowling—

Richard A. Coleman, 351 West 42nd Street, Manhattan.

Endorsed by E. W. Deane and Frank Thurman.

William C. Hamilton, 401 West 30th Street, Manhattan.

Endorsed by George Gordon Battle and Almore L. Vandries.

By Alderman Ferrand—

Charles Edward Wissner, 43 St. Marks Place, Brooklyn, N. Y.

Endorsed by Thomas E. Willmott and Joseph Farrell.

Donald Crowley, 45 S. Elliott Place, Brooklyn, N. Y.

Endorsed by A. M. Schemerhorn and J. A. Peirce.

William Arthur Horton, 259 Flatbush Avenue, Brooklyn, N. Y.

Endorsed by Robert H. Lockwood, Jr., and T. N. Brown.

Joseph Francis Lloyd, 136 Clermont Avenue, Brooklyn, N. Y.

Endorsed by Arthur M. Milligan and James A. Gamble.

Alonzo F. Glover, 126 Prospect Place, Brooklyn, N. Y.

Endorsed by Aaron Bearman and Mary G. Cromwell.

Chas. Coleman Miller, 295 Clermont Avenue, Brooklyn, N. Y.

Endorsed by D. H. Baylis and Walter R. Davies.

By Alderman Ferguson—

Gustav F. Domis, 412 East 154th Street, Bronx, N. Y.

Endorsed by John H. Lacey and George P. Zaff.

Frederick H. Dressel, 295 East 160th Street, Bronx, N. Y.

Endorsed by John H. Lacey and George P. Zaff.

Walter Aloysius Newman, 547 Brook Avenue, Bronx, N. Y.

Endorsed by T. Floyd Stapleton and P. J. Kane.

Thos. A. Tormey, 581 Westchester Avenue, Bronx, N. Y.

Endorsed by James M. Turley and Chas. J. Dunn.

Roger Mulroy, 473 East 146th Street, Bronx, N. Y.

Endorsed by John T. Norton and C. Arthur Arnstein.

James M. Turley, 584 Eagle Avenue, Bronx, N. Y.

Endorsed by P. J. Kane and T. Floyd Stapleton.

James Edmund Barkley, 669 Eagle Avenue, Bronx, N. Y.

Endorsed by William C. Riehl and James J. Sweeney.

Charles J. Dunn, 810 Elton Avenue, Bronx, N. Y.

Endorsed by James E. Barkley and James M. Turley.

James J. Sweeney, 678 St. Ann's Avenue, Bronx, N. Y.

Endorsed by Roger Mulroy and James E. Barkley.

Michael J. Daly, 655 Eagle Avenue, Bronx, N. Y.

Endorsed by Roger Mulroy and Robert S. Mullen.

Charles J. Steierman, 811 Cauldwell Avenue, Bronx, N. Y.

Endorsed by Edward E. Jacobsen and James Leslie Pinks.

By Alderman Gaynor—

Alexander Reed Wilson, 133 Keap Street, Brooklyn, N. Y.

Endorsed by Thomas W. Jenkins and A. Arthur Gemmel.

Leo Broches, 201 Hewes Street, Brooklyn, N. Y.

Endorsed by Henry Zacks and Simon O. Pollock.

Frank Rapcis, 62 South 10th Street, Brooklyn, N. Y.

Endorsed by Henry A. Petersen and Jerome Steiner.

By Alderman Hannon—

Jennie C. Molloy, 225 West 14th Street, Manhattan.

Endorsed by Sidney Abenheim and Edgar D. Milbank.

By Alderman Hogan—

Herbert C. Powell, 192 Schermerhorn Street, Brooklyn, N. Y.

Endorsed by F. J. Riley and Thos. Hollist.

Michael Berlin, 422 State Street, Brooklyn, N. Y.

Endorsed by Joseph Oppenheimer and W. W. Macrery.

Jeremiah F. Donovan, 219 Schermerhorn Street, Brooklyn, N. Y.

Endorsed by George J. S. Dowling and Louis C. Kuhn.

Charles Henry Notis, 140 Lawrence Street, Brooklyn, N. Y.

Endorsed by Louis Lippman and Benjamin Borgats.

By Alderman Igstaedter—

Robert F. Conley, 412 St. Nicholas Avenue, Manhattan.

Endorsed by George M. Thomson and Julius Kuhn.

Charles E. Henderson, 325 West 137th Street, Manhattan.

Endorsed by L. Francis Ray and Val H. Vreeland.

By Alderman Jacobson—

Samuel C. David, 162 East Broadway, Manhattan.

Endorsed by Philip Haas and Samuel Abramson.

Joseph Petluck, 55 Delancey Street, Manhattan.

Endorsed by Morris Levenson and Samuel Schechter.

Jacob Unger, 181 Forsyth Street, Manhattan.

Endorsed by Abe Goodman and Harry Schapiro.

Nathan Tolk, 269 East Broadway, Manhattan.

Endorsed by Meyer A. Feinberg and Harry Baron.

Ike Brown, 66 Willet Street, Manhattan.

Endorsed by Marcus Wallach and William Edelstein.

William Edelstein, 235 Second Avenue, Manhattan.

Endorsed by Ike Brown and Marcus Wallach.

Harry Schulman, 101 West 115th Street, Manhattan.

Endorsed by Abraham Kutz and Isidore Weckstein.

By Alderman Kenney—

Edward Francis Callahan, 328 Degraw Street, Brooklyn, N. Y.

Endorsed by Wm. E. Cook and Walter Eugene Bird.

By Alderman Kochendorfer—

William D. Llewellyn, 101 Bergen Avenue, Jamaica, Queens.

Endorsed by Theodore F. Archer and Robert M. C. Robinson.

Theodore Breiling, 15 Smith Street, Jamaica, Queens.

Endorsed by Clifford M. Toppin and R. W. Kirwin.

By Alderman Lein—

Charles Hibson, 237 Lexington Avenue, Manhattan.

Endorsed by Robert L. Moran and John T. Eagan.

By Alderman Levy—

Beatrice Miles, 37 Graham Avenue, Brooklyn, N. Y.

Endorsed by Morris Wolfman and Jacob R. Qushei.

By Alderman McCann—

Jerome H. Buck, 347 West 55th Street, Manhattan.

Endorsed by Sidney Newborg and Charles A. Voetsch.

Joseph Viggiano, 1202 St. John's Place, Brooklyn, N. Y.

Endorsed by Thomas F. McGann and Hugh F. Tiernan.

By Alderman McCourt—

Gilbert A. Brice, 430 West 37th Street, Manhattan.

Endorsed by Charles Einsel and John J. Quinn.

By Alderman McNally—

Helen Marie Kearns, 466 East 143rd Street, Bronx, N. Y.

Endorsed by Michael J. Sullivan and Lawrence J. Fagan.

John A. Robbins, 863 Whitlock Avenue, Bronx, N. Y.

Endorsed by John H. Colwell and Charles E. Hartell.

Benjamin Feldman, 676 Beck Street, Bronx, N. Y.

Endorsed by Morris M. Rubenstein and M. Mirsky.

Peter J. Carroll, 551 East 134th Street, Bronx, N. Y.

Endorsed by Charles E. McCarthy and Jas. M. Clancy.

By Alderman Milligan—

John Cassan Wait, 1520 Jesup Avenue, Bronx, N. Y.

Endorsed by James A. Milligan and Frank F. Daxer.

Elisha Harris Janes, 2205 Sedgwick Avenue, Bronx, N. Y.

Endorsed by James A. Foley and M. L. Warrin.

By Alderman Molen—

Thomas Francis Hart, 274 Prospect Place, Brooklyn, N. Y.

Endorsed by R. B. Kay and Jule C. Janover.

Archibald Simpson, 603 5th Street, Brooklyn, N. Y.

Endorsed by John E. Hinman and Henry Heins.

By Alderman Chas. J. Moore—

Charles Worcester, 4 Clinton Place, Brooklyn, N. Y.

Endorsed by J. A. Stewart and Ed. J. Fandrev.

Maurice Friedman, 637 Essen Street, Brooklyn, N. Y.

Endorsed by Samuel Lesselbaum and Joseph Bochner.

James C. Mar, 157 Barbey Street, Brooklyn, N. Y.

Endorsed by Andrew J. Brislin and Willard J. Scofield.

Louis Lefkowitz, 666 Dumont Avenue, Brooklyn, N. Y.

Endorsed by Morris Ehrlich and George S. Chase.

Dorothy Liebman, 434 Van Sicklen Avenue, Brooklyn, N. Y.

Endorsed by Philip A. Payton, Jr., and Sol Frider.

By Alderman Frank Mullen—

Frank E. Mullen, 295 West 150th Street, Manhattan.

Endorsed by James Gunn and Solomon Tobias.

Thomas J. Tynan, 505 West 147th Street, Manhattan.
Endorsed by Abram S. Jaffer and Samuel Sweetbaun.
William E. J. McKnight, 226 Bradhurst Avenue, Manhattan.
Endorsed by John Hagermann and Victor Stachnik.
Nicholas Howard Pinto, 210 West 142nd Street, Manhattan.
Endorsed by James A. Hughes and John B. Kelly.
Max Bab, 151 West 142nd Street, Manhattan.
Endorsed by Geo. A. Burkhard and John A. Bolles.
By Alderman James F. Mullen—
Madeline Rosengarten, 16 East 120th Street, Manhattan.
Endorsed by Nicholas Hodes and Bernard Rogers.
By Alderman Nugent—
John D. Sullivan, 249 East 60th Street, Manhattan.
Endorsed by Solomon J. Bacharach and Leon Gotthelf.
John Joseph O'Hare, Jr., 307 East 57th Street, Manhattan.
Endorsed by John V. Coggey and Thomas Berry.
Lawrence Curtin, 367 East 62nd Street, Manhattan.
Endorsed by Edward J. Hurton and Harry D. Gill.
Charles C. Lynch, 343 East 58th Street, Manhattan.
Endorsed by Michael F. O'Brien and Michael F. Bowler.
By Alderman Ottes—
Philip Lindeman, 303 East 86th Street, Manhattan.
Endorsed by Thomas Bullman and Elias Loewenkeff.
By Alderman Quinn—
Timothy Francis Frawley, 133 West 89th Street, Manhattan.
Endorsed by Thomas Lahiff and Joseph Miller.
Paul Charles Werner, 202 Riverside Drive, Manhattan.
Endorsed by Chas. Putzel and Joseph Kaufmann.
By Alderman Reardon—
Sidney Columbus Levy, 304 East 81st Street, Manhattan.
Endorsed by H. I. Bennett and Leo. McLaughlin.
Adeline Fried, 330 East 79th Street, Manhattan.
Endorsed by Joseph Krinsky and William Weiss.
By Alderman Robitzek—
Jennie Davis, 1470 Wilkins Avenue, Bronx, N. Y.
Endorsed by Norman A. Solomon and Alexander Forstein.
Sophia Marks, 985 Home Street, Bronx, N. Y.
Endorsed by A. R. Miley and Alexander Cohen.
Simon Cohen, 1548 Bryant Avenue, Bronx, N. Y.
Endorsed by Wm. Faller and Edw. L. Lloyd.
Victorine Walsh, 543 East 181st Street, Bronx, N. Y.
Endorsed by Joseph M. Hannon and James F. Mullin.
Gustav Henry Lamm, 1535 Vyse Avenue, Bronx, N. Y.
Endorsed by Samuel H. Hecker and Henry M. Schiffer.
Carl Schiettinger, 1239 Union Avenue, Bronx, N. Y.
Endorsed by Otto A. Heinrich and Joseph W. McDonald.
Henry George Steinmetz, 2079 Daly Avenue, Bronx, N. Y.
Endorsed by John Clemons and Andrew Borger.
Henry David Dolphin, 680 Beck Street, Bronx, N. Y.
Endorsed by Chas. Glass and Clarence L. Lowther.
Arthur C. Dersch, 1364 Franklin Avenue, Bronx, N. Y.
Endorsed by Henry B. Sparks and Andrew L. Hanvinsky.
Leo R. Lawlor, 2394 Valentine Avenue, Bronx, N. Y.
Endorsed by Francis J. Quinn and Thomas E. Webber.
Isaac Josephson, 3681 Broadway, Bronx, N. Y.
Endorsed by Edward N. Bloomberg and Jay A. Gilman.
William Lyman, 995 Southern Boulevard, Bronx, N. Y.
Endorsed by Henry M. Schiffer and James P. Sheerin.
Morris M. Rubinstein, 1750 Bathgate Avenue, Bronx, N. Y.
Endorsed by Isaac Gutman and Robert Scherer.
Anna M. Weyers, 1254 Franklin Avenue, Bronx, N. Y.
Endorsed by Marx Wax and George Leinecker.
Lizzie Marsell, 2328 Hoffman Street, Bronx, N. Y.
Endorsed by Nicholas Sabella and James Federiei.
By Alderman Rosenblum—
John T. Berry, 274 Glenmore Avenue, Brooklyn, N. Y.
Endorsed by John Dillman and A. W. Rosenblum.
Minnie H. Kuck, 156 Buffalo Avenue, Brooklyn, N. Y.
Endorsed by James Crovem and Harvey O. Dobson.
Rose Pepperman, 233 Snediker Avenue, Brooklyn, N. Y.
Endorsed by B. H. Arnold and Jacob M. Stein.
Esther Finkelstein, 39 Thatford Avenue, Brooklyn, N. Y.
Endorsed by Henry M. Orenstein and Samuel Kheel.
By Alderman Schmelzel—
John L. Moriarty, 4 West 32nd Street, Manhattan.
Endorsed by William Sexton and John Wulff, Jr.
By Alderman Squiers—
Frank H. Morse, 511 Lincoln Place, Brooklyn, N. Y.
Endorsed by C. A. Angell and Wm. V. Cranford.
Harry Crawford Wing, 857 East 18th Street, Brooklyn, N. Y.
Endorsed by I. Ross McCombe and O. A. Dickinson.
Berthold Frank, 376 Hawthorne Street, Brooklyn, N. Y.
Endorsed by T. Jones, Jr., and Ferd A. Keiner.
Ernest William Tyler, 682 Ocean Avenue, Brooklyn, N. Y.
Endorsed by Harry Percy David and Stanley J. Corsa.
William B. O'Toole, 245 East 28th Street, Brooklyn, N. Y.
Endorsed by Matthew T. Abruzzo and Martin T. Manton.
Luke O'Toole, 245 East 28th Street, Brooklyn, N. Y.
Endorsed by Matthew T. Abruzzo and Martin T. Manton.
Gilbert E. Smith, 526 Flatbush Avenue, Brooklyn, N. Y.
Endorsed by G. Elliott and Wm. R. Spencer.
August H. Gunther, 25 Reeve Place, Brooklyn, N. Y.
Endorsed by F. L. Haggerty and Jas. J. Flaherty.
Alfred Munier, 1552 Union Street, Brooklyn, N. Y.
Endorsed by John J. Flaherty and Eugen F. McLaughlin.
By Alderman Stevenson—
William H. Baiz, 259 12th Street, Brooklyn, N. Y.
Endorsed by Edward T. Hogan and Walter G. Fricke.
Isaac V. Schavrien, 509 6th Street, Brooklyn, N. Y.
Endorsed by Joseph G. Mayo and Wm. R. McGinn, Jr.
Joseph Martin Hanley, 64 Park Place, Brooklyn, N. Y.
Endorsed by Philip A. M. Coe and Ralph S. Wolcott.
Josiah W. Mackey, 499 13th Street, Brooklyn, N. Y.
Endorsed by John D. Gunther and Wm. Thorn Simpson.
Helen V. Leonard, 292 14th Street, Brooklyn, N. Y.
Endorsed by James Shea and Earl A. Bowman.
Anna Gildersleeve, 820 President Street, Brooklyn, N. Y.
Endorsed by Hy. W. Davenport and Clarence F. Corner.
Walter Bruchhausen, 567 Fourth Street, Brooklyn, N. Y.
Endorsed by Clarence B. Campbell and David J. Stewart.
Percy A. Shedlock, 499 10th Street, Brooklyn, N. Y.
Endorsed by Jno. C. Knox and H. Storck.
By Alderman Taylor—
Isabel L. Squires, 378 Decatur Street, Brooklyn, N. Y.
Endorsed by Joseph Lampiasi and Achille J. Oishei.
Verona S. Loomis, 420 Quincy Street, Brooklyn, N. Y.
Endorsed by E. A. Klein and Joseph P. Tolins.
By Alderman Valentine—
Thomas J. Corrigan, Jr., 624 48th Street, Brooklyn, N. Y.
Endorsed by Charles J. Carroll and John E. Sheehy.
James Watters, 424 75th Street, Brooklyn, N. Y.
Endorsed by Charles H. Noble and Clarence F. Lamont.
Gustav Olsen, 470 49th Street, Brooklyn, N. Y.
Endorsed by Thomas Downs and Edward McCrossin.
Henry L. Schaefer, 5416 4th Avenue, Brooklyn, N. Y.
Endorsed by Chester E. Barrett and Robert E. Hawley.

John McCabe, 446 56th Street, Brooklyn, N. Y.
Endorsed by Herbert J. Collister and Jacob Wachsmann.
Henry J. Mulvehill, 7025 Third Avenue, Brooklyn, N. Y.
Endorsed by John Clayton and Charles A. Brand.

By Alderman Weil—

Michael Aloysius Broderick, 1103 Washington Avenue, Bronx, N. Y.
Endorsed by T. J. Williams and Chas. E. McGinty, Jr.

By Alderman Wendel, Jr.—

John Aloysius Murray, 518 West 51st Street, Manhattan.
Endorsed by Eugene J. Dolan and Felix A. Quinn.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Boschen, Bosse, Brush, Carberry, Carroll, Chorosh, Cole, Colne, Cunningham, Curran, Delaney, Diemer, Dixon, Donnelly, Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferguson, Eagan, Gaynor, Hogan, Kenneally, Kenney, Kochendorfer, Lein, Levy, McNally, Milligan, Moore (Chas. J.), Mullen (Frank), Mullen (Jas. F.), O'Rourke, Ottes, Pendry, Post, Quinn, Robitzek, Rosenblum, Schmelzel, Schweickert, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot, President Mathewson, President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks; the Vice-Chairman—55.
No. 1834.

An Ordinance Relative to Fireproof Construction in The City of New York.

By Alderman McNally (on behalf of the Committee on Buildings)—

AN ORDINANCE relating to fireproof construction in The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Article 17 of Chapter 5 of the Code of Ordinances of The City of New York is hereby amended to read as follows:

Article 17.

Fireproof Construction.

[Section 350. Generally.

351. Buildings over 150 feet in height.

352. Fireproof floors.]

Section 350. Walls.

351. Iron and steel construction.

352. Masonry.

353. Reinforced Concrete.

354. Floors and roofs.

355. Partitions.

356. Interior finish.

357. Exterior windows.

358. Approvals.

§350. Walls. The exterior walls or piers of fireproof buildings shall be approved masonry or reinforced concrete.

§351. Iron and steel construction. 1. General. All metal structural members which support loads or resist stresses, in fireproof buildings, shall be entirely encased in fireproofing material securely applied as hereinafter specified.

2. Columns. a. In exterior walls. Iron or steel columns placed within exterior walls or along the outer lines of a building shall be encased with approved masonry not less than eight inches thick on their outer surfaces, nor less than four inches thick on their inner surfaces.

b. Interior. Iron and steel columns used in the interior of a building shall be encased on all sides with fireproofing materials not less than two inches thick.

c. Lugs and brackets. The extreme outer edges of lugs, brackets or other supporting parts of columns shall not extend nearer than one inch to the outer surface of the fireproof casing.

d. Protection to fireproofing. Where the fireproofing of columns is exposed to damage from trucking or handling of merchandise, the superintendent of buildings may require such fireproofing to be jacketed for a height of three feet from the floor with a protective covering.

3. Beams and girders. Iron or steel beams and girders shall be entirely encased in fireproofing materials not less than two inches thick at any point when supporting a wall or part thereof or a sidewalk, and not less than one and one-half inches thick in any case.

4. Lintels. a. Iron or steel. Iron or steel lintels over openings in walls shall be encased as required for beams, provided that when the span of any such opening does not exceed four feet or such opening is spanned by an adequate masonry arch above the lintel the fireproofing may be omitted.

b. Stone. Stone lintels shall not be used in fireproof buildings except for architectural reasons in the front walls and then only when supplemented on the inside of the wall with iron or steel lintels, or with suitable masonry arches.

5. Trusses. a. General. All members of steel trusses, except roof trusses hereinafter specified, shall be entirely encased in fireproofing materials not less than two inches thick at any point.

b. Roof trusses. The fireproofing herein required for trusses may be omitted when such trusses support only roof loads over interior open spaces having a clear height of at least twenty feet below the lower chords of the trusses. In such cases the fireproofing may also be omitted from the soffits of roof beams or purlins.

6. Fireproofing materials. The fireproofing required by this section shall consist of any of the following materials:

a. Bonded brickwork laid in cement mortar;

b. concrete consisting of one part portland cement, and not more than two parts of sand and four parts of gravel, stone or other approved aggregate that will pass through a three-quarter inch ring, suitably reinforced with wire or metal fabric;

c. cinder concrete consisting of one part portland cement and not more than two parts of sand and five parts of clean, well-burned steam boiler cinders, suitably reinforced with wire or metal fabric;

d. porous or semi-porous terra cotta blocks with shells and webs at least one inch thick, laid in cement mortar, thoroughly bonded or secured by metal ties;

e. solid gypsum blocks, containing not more than twenty-five per cent. by weight of cinders, asbestos fibre, wood chips or vegetable fibre, laid in gypsum plaster or cement mortar, thoroughly bonded or secured by suitable galvanized metal ties or fabric; or

f. any material, in the form of blocks or applied in a plastic condition and hardened in place, that will resist the action of flame and a heat of seventeen hundred degrees Fahrenheit for at least two hours, without raising the temperature of the material to be protected above five hundred and fifty degrees Fahrenheit by transmission through a thickness of two inches as determined by test prescribed in the rules adopted by the superintendent of buildings.

7. Prohibition. No pipes, wires, cables or other material shall be embedded in the required fireproofing of columns or other structural members.

§ 352. Masonry. Interior walls, piers, arches and vaultings that support loads in addition to their own weight in fireproof buildings shall be constructed of approved masonry, except that stone masonry shall not be used for such purpose, or for columns or lintels unless supplemented by other approved masonry or by properly protected iron or steel construction.

§ 353. Reinforced concrete. Reinforced concrete construction conforming with the requirements of article 16 of this chapter shall be deemed fireproof construction.

§ 354. Floors and roofs. 1. General. The filling between steel floor and roof beams in fireproof buildings shall consist of arches or slabs of brick, terra cotta, stone concrete or cinder concrete, constructed as hereinafter specified, or of such other material or construction as may be approved by the superintendent of buildings as conforming to the requirements of the fire and strength tests hereinafter prescribed.

2. Brick arches. When brick filling is used it shall consist of segmental arches having a thickness of not less than four inches for spans of five feet or less, and of not less than eight inches for spans exceeding five feet. Such arches shall be built of good, hard common or hollow brick, laid to a line and properly and solidly bonded. Each longitudinal line of brick shall break joints with the adjoining lines. The arches shall spring from solid skewbacks made of the same materials as the arches, and shall be properly keyed. The rise shall be not less than one and one-quarter inches for each foot of span. The brick shall be well wet before laying, and the joints filled solid with cement mortar.

3. Terra cotta arches. a. Material. When terra cotta filling is used it shall consist of hollow blocks, either hard burned or semi-porous, of uniform density and hardness. The thickness of shells and webs of each block shall be not less than five-eighths of an inch. Interior vertical and horizontal webs of arch blocks shall not be

spaced more than four inches apart. The skewbacks shall be of such form and section as to accurately fit the beams and properly receive the thrust of the arches. The arch blocks shall be laid in cement mortar and properly keyed.

b. Segmental arches. When terra cotta filling is segmental in form the blocks shall be not less than six inches in depth with at least two cellular spaces in such depth. The rise of such arches shall be not less than one and one-quarter inches for each foot of span.

c. Flat arches. When terra cotta filling is in the form of flat arches, the depth of the blocks, unless reinforced with steel, shall be not less than one and one-half inches for each foot of span between the steel beams, exclusive of the portion of the block projecting below the underside of the beams.

d. Strength of terra cotta arches. Terra cotta filling shall be so designed that it will safely sustain the superimposed loads by increasing so far as may be necessary the depth and the thickness of shells and webs of the blocks. When such filling is reinforced by wire fabric, steel rods or other steel shapes, thoroughly embedded in portland cement mortar and bonded to the terra cotta, the strength of the construction may be determined by accepted engineering formulae. For the purposes of this section, the working stresses, in pounds per square inch, shall be taken at 500 for terra cotta in compression, 16,000 for steel in tension, and 100 for bond between steel and mortar and between terra cotta and mortar.

4. Concrete floor arches. a. Material. When concrete is used as floor filling it shall consist of one part of portland cement, and not more than two parts of sand and five parts of stone, gravel or cinders, reinforced in the case of flat slab construction with steel as hereinafter provided. The stone or gravel shall be as required for reinforced concrete in article 16 of this chapter. Cinders shall be clean, well burned steamboiler cinders.

b. Reinforcement. When reinforcement is required it shall consist of steel rods or other suitable shapes, or steel fabric. The tensional reinforcement in any case shall be not less than twelve-hundredths per cent. in the case of cold drawn steel fabric, nor less than twenty-five-hundredths per cent. in the case of other forms. The center of the reinforcement shall be at least one inch above the bottom of the slab, but in no case shall any part of the reinforcement come within five-eighths of an inch from the bottom of the slab.

c. Segmental form. When the concrete floor filling is used in the form of segmental arches, the thickness shall be at least four inches at the crown. Such arches shall have a rise of one and one-quarter inches for each foot of span.

d. Flat construction. When the concrete floor filling is in the form of flat slabs the thickness shall be not less than one-eighteenth of the clear span, but in no case less than four inches, except as otherwise in this article provided for special roof construction.

e. Strength of concrete slabs. In determining the safe carrying capacities of concrete slab floor fillings the gross load in pounds per square foot of floor surface shall not exceed the product of the depth in inches of the reinforcement below the top of the slab, by the cross-sectional area in square inches per foot of width of the tensional steel, divided by the square of the span in feet, all multiplied by the following co-efficients when cinder concrete is used, 14,000 if the reinforcement is not continuous over the supports, 18,000 if the reinforcement consists of rods or other shapes securely hooked over or attached to the supports, and 26,000 if the reinforcement consists of steel fabric continuous over the supports, and, when stone concrete is used, 16,000, 20,000 and 30,000 respectively.

In determining the safe carrying capacities of concrete floor fillings segmental in form, the compressive stress in pounds per square inch in the concrete shall not exceed 300 for cinder concrete or 500 for stone concrete.

Nothing in this section shall prevent the determination of the safe carrying capacity of any form of concrete floor filling approved as fireproof under the provisions of this article, by the usual methods of calculation, provided the stresses used, in pounds per square inch, shall not exceed 300 for cinder concrete in compression, 16,000 for steel in tension, and 50 for bond between cinder concrete and steel, or, in the case of stone concrete, the values fixed by article 16.

5. Test of floor fillings. a. Fire tests. In testing the fireproof qualities of any floor filling, at least one panel of the proposed maximum span, carrying a live load of at least one hundred and fifty pounds per square foot, shall be subjected to a fire continuous for four hours at an average temperature of seventeen hundred degrees Fahrenheit, followed by an application for not less than ten minutes of a hose stream from a one and one-eighth inch nozzle at sixty pounds nozzle pressure.

b. Load tests. When the strength of any floor filling cannot be determined by the methods prescribed in this section or by the application of accepted engineering formulae the safe uniformly distributed carrying capacity shall be taken as one-sixth of the total load causing failure in a full-sized construction with the load applied at two points each at one-third of the span from the ends of the span.

6. Special roof construction. For mansards and dormers, roofs of bulkheads and roofs having a pitch of more than thirty degrees with the horizontal, blocks of terra cotta, stone concrete or cinder concrete not less than two inches thick, resting on steel shapes spaced not more than one foot for each inch of thickness in the block may be used instead of the construction prescribed by this section for floors and roofs.

7. Tie rods. The supporting beams in fireproof floors and roofs shall be tied together by steel tie rods of proper size, spacing and location, within the limitations fixed by § 308 of this chapter, provided that when the floor filling is in the form of reinforced slabs and the reinforcement is continuous over the supports or securely attached to the same tie rods may be omitted.

8. Span of floor filling. In fireproof buildings the span of any floor filling shall not exceed eight feet except when reinforced concrete or reinforced terra cotta is used.

9. Top filling. In fireproof buildings the space between the floor filling and the flooring shall be filled with concrete, consisting of one part of cement and not more than ten parts of cinders, or with other incombustible material approved by the rules of the superintendent of buildings.

10. Cutting floors. After the floor filling is completed, no opening greater than two square feet shall be cut through said floors unless suitable metal framing or reinforcing is provided around the opening. When pipes or conduits pass through floor fillings the openings around the same shall be filled in solidly with fireproof material unless approved close fitting individual sleeves are provided with space around sleeves filled solidly with incombustible material.

§ 355. Partitions. 1. Materials. Except as otherwise provided in this section or in article 18 of this chapter, partitions hereafter erected in fireproof buildings shall be constructed of the materials and in the manner herein specified:

a. brick in cement mortar;

b. concrete, consisting of one part Portland cement and not more than three parts of sand and six parts of stone or gravel, not less than three inches thick if properly reinforced with steel, nor less than four inches thick otherwise;

c. cinder concrete, consisting of one part Portland cement and not more than three parts of sand and six parts of cinders, not less than four inches thick if properly reinforced with steel, not less than five inches thick otherwise.

d. hollow terra cotta blocks, laid in cement mortar, not less than three inches thick.

e. hollow concrete blocks, of either stone or cinder concrete, laid in cement mortar, not less than three inches thick;

f. solid or hollow blocks consisting of gypsum containing not more than twenty-five per cent. by weight of either cinders, asbestos fibre, wood chips or vegetable fibre, laid in gypsum plaster or cement mortar tempered with lime, not less than three inches thick;

g. metal lath on a steel studding covered with Portland cement mortar of gypsum plaster, of a finished thickness of not less than two inches in the case of solid partitions not less than three inches in the case of hollow partitions; or

h. any material and form of construction that may be approved by the superintendent of buildings as conforming to the requirements of the fire test hereinafter prescribed.

2. Construction. Unless built as approved masonry walls, partitions in fireproof buildings shall be independently supported at each floor. They shall be keyed, or otherwise securely fastened to the ceilings, and, when necessary, shall be stiffened with suitable steel uprights securely fastened to floor and ceiling. Partitions enclosing hallways or toilet rooms and other permanent partitions shall not rest on wood flooring but shall start on the fireproof construction of the floor.

3. Tests of fireproof partitions. In testing the fireproof qualities of any partition construction, a vertical panel not less than fourteen feet long and nine feet high shall be subjected to a fire continuous for not less than one hour at an average tem-

perature of seventeen hundred degrees Fahrenheit during the latter half hour, followed by an application for not less than two and one-half minutes of a hose stream from a one and one-eighth inch nozzle at thirty pounds nozzle pressure.

§ 356. Interior finish. 1. General restrictions. Except as hereinafter otherwise permitted no woodwork or other combustible material shall be used in the floors, ceilings, partitions, furrings or other interior finish of fireproof buildings.

2. Woodwork permitted. a. Floor sleepers, door bucks and grounds may be of wood provided that they are not exposed on any side; but this shall not permit the use of anything but lath, furring or forms of metal in ceilings or in ornamental plastering work.

b. When the height of the building does not exceed one hundred and fifty feet the doors and windows and their frames, the trim, casings and other interior finish when filled solid at the back with fireproof material, and the flooring may be of wood.

3. Restrictions in buildings over one hundred and fifty feet high. When the height of the building exceeds one hundred and fifty feet,

a. the flooring shall be of incombustible material, or of fireproofed wood, provided that in public halls and stairways no wood of any kind shall be used;

b. the inside window frames and sash, doors, trim and other interior finish shall be of metal or wood covered with metal, or of fireproofed wood, or of any incombustible materials or any combination of materials that will show a fire resistance not less than that of fireproofed wood.

4. Fireproofed wood. The superintendent of buildings shall adopt rules prescribing the tests to which fireproofed wood and incombustible materials or any combination of materials shall be subjected. Such rules shall also provide for the inspection and marking of the materials, to insure the installation of tested and approved materials only. No wood or other material required to be tested, shall hereafter be placed in any building exceeding one hundred and fifty feet in height except in conformity to the requirements of this section.

§ 357. Exterior windows. When the height of a fireproof building exceeds one hundred and fifty feet, all exterior window frames and sash shall be of metal, or of wood covered with metal in the manner prescribed by the rules of the superintendent of buildings.

§ 358. Approvals. 1. Existing approvals continued. Any material or form of construction coming under the provisions of this article and heretofore approved may be used for the purposes for which it was approved, except so far as it may be inconsistent with specific provisions of this article.

2. New materials and constructions. Approvals for new materials and forms of construction shall be issued in accordance with the provisions of § 22 of this chapter. Nothing in this chapter shall prevent the superintendent of buildings from accepting duly authenticated tests by any competent person, in lieu of the tests under his own supervision, provided the intent of this article is secured.

[§350. Generally. 1. Application. Every building hereafter erected or altered, to be used as a hotel, lodging house, school, theatre, jail, police station, hospital, asylum, institution for the care or treatment of persons, the height of which exceeds 36 feet 6 inches, and every other building the height of which exceeds 75 feet, except as herein otherwise provided, shall be built fireproof; that is to say—

They shall be constructed with walls of brick, stone, Portland cement concrete, iron or steel, in which wood beams or lintels shall not be placed, and in which the floors and roofs shall be of materials provided for in § 252 of this chapter.

2. Partitions. All hall partitions or permanent partitions between rooms in fireproof buildings shall be built of fireproof material and shall not be started on wood sills, nor on wooden floor boards, but be built upon the fireproof construction of the floor and extend to the fireproof beam filling above. The tops of all door and window openings in such partitions shall be at least 12 inches below the ceiling line.

3. Protection of metal work. All cast iron, wrought iron or rolled steel columns, including the lugs and brackets on same, used in the interior of any fireproof building, or used to support any fireproof floor, shall be protected with not less than 2 inches of fireproof material, securely applied. The extreme outer edge of lugs, brackets and similar supporting metal may project to within $\frac{3}{8}$ of an inch of the surface of the fireproofing.

4. Staircases. The stairs and staircase landing shall be built entirely of brick, stone, Portland cement concrete, iron or steel.

5. Woodwork restricted. No woodwork or other inflammable material shall be used in any of the partitions, furrings or ceilings in any such fireproof buildings, excepting, however, that when the height of the building does not exceed 12 stories nor more than 150 feet, the doors and windows and their frames, the trims, the casings, the interior finish when filled solid at the back with fireproof material, and the floor boards and sleepers directly thereunder, may be of wood, but the space between the sleepers shall be solidly filled with fireproof materials and extend up to the under side of the floor boards.

§ 351. Buildings over 150 feet in height. When the height of a fireproof building exceeds 12 stories, or more than 150 feet, the floor surfaces shall be of stone, cement, rock asphalt, tiling or similar incombustible material, or the sleepers and floors may be of wood treated by some process to render the same fireproof, approved by the superintendent of buildings. All outside window frames and sash shall be of metal, or of wood covered with metal, the inside window frames and sash, doors, trim and other interior finish may be of wood covered with metal, or of wood treated by some process to render the same fireproof, approved by the superintendent of buildings having jurisdiction.

§ 352. Fireproof floors. 1. Construction generally. Fireproof floors shall be constructed with wrought iron or steel floor beams so arranged as to spacing and length of beams that the load to be supported by them, together with the weights of the materials used in the construction of the said floors, shall not cause a greater deflection of the said beams than 1-30 of an inch per foot of span under the total load; and they shall be tied together at intervals of not more than 8 times the depth of the beam.

2. Brick-arch construction. Between the wrought iron or steel floor beams shall be placed brick arches springing from the lower flange of the steel beams. Said brick arches shall be designed with a rise safely to carry the imposed load, but never less than $1\frac{1}{4}$ inches for each foot of span between the beams, and they shall have a thickness of not less than 4 inches for spans of 5 feet or less and 8 inches for spans over 5 feet, or such thickness as may be required by the superintendent of buildings. Said brick arches shall be composed of good, hard brick or hollow brick of ordinary dimensions laid to a line on the centres, properly and solidly bonded, each longitudinal line of brick breaking joints with the adjoining lines in the same ring and with the ring under it when more than a 4-inch arch is used. The brick shall be well wet and the joints filled in solid with cement mortar. The arches shall be well grouted and properly keyed.

3. Hollow-tile construction. Or the space between the beams may be filled in with hollow tile arches of hard burnt clay or porous terra-cotta of uniform density and hardness of burn. The skew backs shall be of such form and section as to properly receive the thrust of said arch; and the said arches shall be of a depth and sectional area to carry the load to be imposed thereon, without straining the material beyond its safe working load, but said depth shall not be less than $1\frac{1}{4}$ inches for each foot of span, not including any portion of the depth of the tile projecting below the under side of the beams, a variable distance being allowed of not over 6 inches in the span between the beams, if the soffits of the tile are straight; but if said arches are segmental, having a rise of not less than $1\frac{1}{4}$ inches for each foot of span, the depth of the tile shall not be less than 6 inches. The joints shall be solidly filled with cement mortar as required for common brick arches and the arch so constructed that the key block shall always fall in the central portion. The shells and webs of all end construction blocks shall abut, one against another.

4. Concrete arches. Or the space between the beams may be filled with arches of Portland cement concrete, segmental in form, and which shall have a rise of not less than $1\frac{1}{4}$ inches for each foot of span between the beams. The concrete shall not be less than 4 inches in thickness at the crown of the arch and shall be mixed in the proportions required by § 24 of this chapter. These arches shall in all cases be reinforced and protected on the under side with corrugated or sheet steel, steel ribs, or metal in other forms weighing not less than 1 pound per square foot and having no openings larger than 3 inches square.

5. Tile, slab or fire-proof composition construction. Or between the said beams may be placed solid or hollow burnt clay, stone, brick or concrete slabs in flat or curved shapes, concrete or other fireproof composition may be used in composition, and any of said materials may be used in combination with wire cloth, expanded metal, wire strands, or wrought iron or steel; but in any such construction and as a precedent

condition to the same being used, tests shall be made as herein provided by the manufacture thereof under the direction and to the satisfaction of the superintendent of buildings and evidences of the same shall be kept on file in the bureau of buildings, showing the nature of the test and the result of the test.

6. Test of construction. The tests referred to in the preceding subdivision of this section shall be made by constructing within inclosure walls a platform consisting of 4 rolled steel beams, 10 inches deep, weighing each 25 pounds per linear foot, and placed 4 feet between the centres, and connected by transverse tie-rods, and with a clear span of 14 feet for the 2 interior beams and with the 2 outer beams supported on the side walls throughout their length, and with both a drilling between the said beams, and a fireproof protection of the exposed parts of the beams of the system to be tested, constructed as in actual practice, with the quality of material ordinarily used in that system and the ceiling plastered below, as in a finished job; such filling between the 2 interior beams being loaded with a distributed load of 150 pounds per square foot of its area and all carried by such filling; and subjecting the platform so constructed to the continuous heat of a wood fire below, averaging not less than 1,700 degrees Fahrenheit for not less than 4 hours, during which time the platform shall have remained in such condition that no flame will have passed through the platform or any part of the same, and that no part of the load shall have fallen through, and that the beams shall have been protected from the heat to the extent that after applying to the under side of the platform at the end of the heat test a stream of water directed against the bottom of the platform and discharged through a 1½ nozzle under 60 pounds pressure for five minutes, and after flooding the top of the platform with water under low pressure, and then again applying the stream of water through the nozzle under the 60 pounds of pressure to the bottom of the platform for 5 minutes, and after a total load of 600 pounds per square foot uniformly distributed over the middle bay shall have been applied and removed, after the platform shall have cooled, the maximum deflection of the interior beams shall not exceed 2½ inches. The several superintendents of buildings may from time to time prescribe additional or different tests than the foregoing for systems of filling between iron or steel floor beams, and the protection of the exposed parts of the beams. Any system failing to meet the requirements of the test of heat, water and weight, as herein prescribed, shall be prohibited from use in any building hereafter erected. Duly authenticated records of the tests heretofore made of any system of fireproof floor filling and protection of the exposed parts of the beams may be presented to the superintendent of buildings, and, if the same be satisfactory to him, it shall be accepted as conclusive.

7. Filling in. On top of any arch, lintel or other device which does not extend to and from a horizontal line with the top of the said floor beams, cinder concrete or other suitable fireproof material shall be placed to solidly fill up the space to a level with the top of the said floor beams, and shall be carried to the under side of the wood floor boards in case such be used.

8. Centering. Temporary centering when used in placing systems between floor beams, shall not be removed within 24 hours or until such time as the mortar or material has set.

9. Protection against freezing. No filling of any kind which may be injured by frost shall be placed between said floor beams during freezing weather, and if the same is so placed during any winter months, it shall be temporarily covered with suitable material for protection against being frozen.

10. Floor openings to be fire-stopped. Openings through fireproof floors for pipes, conduits and similar purposes shall be shown on the plans. After the floors are constructed no opening greater than 8 inches square shall be cut through said floors, unless properly boxed or framed around with iron. And such openings shall be filled in with fireproof material, after the pipes or conduits are in place.

11. Protection of metal work. The bottom flanges of all wrought iron or rolled steel floor and flat roof beams, and all exposed portions of such beams below the abutments of the floor arches shall be entirely encased with hard-burnt clay, porous terra-cotta or other fireproof material allowed to be used for the filling between the beams under the provisions of this section, such incasing material to be properly secured to the beams. The exposed sides and bottom plates or flanges of wrought iron or rolled steel girders supporting iron or steel floor beams, or supporting floor arches or floors, shall be entirely encased in the same manner.

12. Working load. All fireproof floor systems shall be of sufficient strength to safely carry the load to be imposed thereon without straining the material in any case beyond its safe working load.]

Section 2. Nothing in this ordinance shall prohibit the use of material already fabricated or of any construction already erected, which conforms to previously existing statutes, but this shall not be construed to permit the continuance of any construction erected in violation of any statute previously in force, nor to prevent the collection of any penalty heretofore incurred.

Section 3. This ordinance shall take effect October 1st, 1915.

Which was referred to the Committee on Buildings, and the Chairman announced that the said Committee would hold a public hearing on said matter on Friday, June 25, at 2 o'clock p. m.

No. 1835.

An Ordinance to Amend Subdivision 2 of Section 13 of Article 2 of Chapter 24 of the Code of Ordinances Relative to "Peddlers."

By Alderman Molen—

AN ORDINANCE to amend subdivision 2 of section 13 of article 2 of chapter 24 of the Code of Ordinances, relative to "peddlers."

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Subdivision 2 of section 13 of article 2 of chapter 24 of the Code of Ordinances, relative to "peddlers," is hereby amended by inserting between the tenth and eleventh lines thereof the following words:

Fifth avenue, between Prospect avenue and 17th street, Brooklyn.

Sec. 2. This ordinance shall take effect immediately.

Note—New matter in *italics*.

Which was referred to the Committee on General Welfare.

No. 1836.

Resolution to Grant Leaves of Absence to Veterans in the City Employ to Attend Grand Army of the Republic Encampment and Peace Celebration in the City of Washington.

By Alderman C. J. Moore—

Whereas, The Fiftieth Anniversary of the establishment of peace following the Civil War, together with a reunion of the veterans of that great conflict, is to be held in the City of Washington from September 27 to October 2, 1915; and

Whereas, A number of the veterans of the war of 1861 to 1865 are employed in the various departments of The City of New York, many of whom are desirous of participating in the memorable and momentous occasion; and

Whereas, The services rendered by these veterans in the hour of the nation's peril commend them to consideration; therefore be it

Resolved, That the employees of The City of New York who are veterans of the Civil War be granted leave of absence, with pay, upon due application made to their respective heads of departments, for the purpose of attending this great peace celebration and the National Encampment of the Grand Army of the Republic, to be held in the City of Washington from September 27 to October 2, 1915, inclusive.

Which was referred to the Committee on Salaries and Offices.

No. 1837.

Resolution Extending Invitation to the Band of Typographical Union No. 6 to Give Concert on Plaza of the Building of The City of New York at Panama-Pacific Exposition.

By the same—

Resolved, That an invitation be and the same is hereby extended to the band of Typographical Union No. 6 to hold a concert on the plaza of the building of The City of New York at the Panama-Pacific Exposition in San Francisco, California, on either the 4th, 5th or 6th day of August, 1915.

Which was referred to the Committee on Rules.

No. 1838.

An Ordinance to Amend Section 99 of Article 8 of Chapter 14 of the Code of Ordinances Relative to "Hack Stands."

By Alderman James F. Mullen—

AN ORDINANCE to amend section 99 of article 8 of chapter 14 of the Code of Ordinances, relative to "hack stands."

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Section 99 of article 8 of chapter 14 of the Code of Ordinances relative to "hack stands" is hereby amended by adding thereto a new subdivision to read as follows:

4. Sight-seeing cars; where they may stand. Whenever the owner or operator of any sight-seeing car shall maintain a suitable office for the sale of tickets, and the accommodation of intending passengers, on the ground floor, or in the basement, of any building fronting on any street where the roadway, exclusive of the sidewalk is thirty feet in width or more, such sight-seeing car, while waiting employment by passengers, may stand in said street, at the curb opposite such office. No such car, however, shall, under the provisions of this subdivision, stand in any street on which are located the tracks of any street car line, where the distance between the curb and the nearest track to the curb is twenty-three feet or less, nor shall any such car stand within five feet of any cross-walk. Public patronage may be solicited in a quiet and orderly manner, for a sight-seeing car, while the same is not in motion, by the driver or conductor thereof, who, while so soliciting, may stand not more than two feet from said sight-seeing car. No sight-seeing car shall take on any passengers, except at a public hack stand, or at a stand opposite an office as herein provided, except that a sight-seeing car may take on passengers from a hotel or other building at the request of such intending passengers.

Sec. 2. This ordinance shall take effect immediately.

Note—New matter in *italics*.

Which was referred to the Committee on General Welfare.

No. 1839.

Resolution to Grant Leaves of Absence to Veterans in the City Employ to Attend the Twelfth Encampment of United Spanish War Veterans of the Department of New York at Utica, N. Y.

By Alderman O'Rourke—

Whereas, a number of the employees of the City of New York are members of the United Spanish War Veterans, a patriotic organization devoted to the support of the Government and defense of the National honor, and

Whereas, the Twelfth (12th) Encampment of the Department of New York will be held at Utica, N. Y., on July 6th, 7th and 8th, 1915; now, therefore, be it

Resolved, That the Heads of Departments and Bureaus of the City Government be and are hereby directed to grant leave of absence, with pay, to all employees who are members of the United Spanish War Veterans, on July 5th, 6th, 7th and 8th, to attend the aforesaid Encampment, provided, however, that satisfactory evidence of such attendance shall be furnished to the Head of Department or Bureau, as the case may be, and if required; and be it further

Resolved, That his Honor, John Purroy Mitchel, Mayor, be and is respectfully requested to approve this Resolution.

No. 1840.

An Ordinance Providing for Per Annum Classification of Regular or Permanent Per Diem Employees of The City of New York.

By the Same—

Proposed per Annum Classification.

Section I. The pay for all who are now and who may hereafter be regular or permanent per diem employees of the City of New York shall be provided for annually in the budget on a per annum basis.

Section II. All per diem employees shall be divided into two classes, to be designated, respectively, the permanent class and the temporary class.

Section III. The regular or permanent class shall comprise all per diem employees of the City of New York for whose services 277 or more days has been and is now provided.

Section IV. The temporary class shall comprise all per diem employees of the City of New York for whose services no stipulated number of days is provided.

Section V. The annual salary or pay of members of the permanent class as defined by Section III hereof, shall be an annual sum computed as follows: Mechanics, not less than 303 times the prevailing per diem rate for each respective trade thereof, of all other per diem employees in the permanent class as defined by Section III hereof, not less than 303 times the present per diem rate they now receive.

Section VI. The pay of members of the temporary class as defined by Section IV hereof, shall be computed, as follows: Mechanics not less than the prevailing per diem rate for each respective trade thereof, multiplied by the number of days for which allowance for them is or may hereafter be made, and of all other per diem employees in the temporary class as defined by Section IV hereof, not less than the per diem rate they now receive multiplied by the number of days for which allowance for them is or may hereafter be made.

Section VII. Vacancies in the permanent class shall be filled from the temporary class, contingent on and subject to the Civil Service rules and regulations.

Section VIII. This ordinance shall take effect and be operative under the Budget for and of 1916.

Which were severally referred to the Committee on Salaries and Offices.

No. 1841.

Resolution to Appoint Thomas C. Bell a City Surveyor.

By Alderman Post—

Resolved, That Thomas C. Bell, of 171 Bell Avenue, Bayside, in the Borough of Queens, be and he is hereby appointed a City Surveyor.

Which was referred to the Examining Board for action.

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS RESUMED.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Water Supply, Gas and Electricity:

No. 1842.

Communication from the Commissioner of Water Supply, Gas and Electricity Asking for Authority to Enter Into Contract With Columbia University for Testing Electrical Apparatus, Including Use of Laboratory Facilities.

City of New York, Department of Water Supply, Gas and Electricity, Office of the Commissioner, Municipal Building, New York City, June 8, 1915.

Hon. JOHN DIEMER, Chairman, Public Letting Committee, Board of Aldermen, New York, N. Y.:

Dear Sir—For the past fifteen years it has been customary for this Department to enter into a contract with Columbia University under which it has tested for the Department various kinds of electrical apparatus, including meters and lamps, and placed its laboratory facilities at the Department's disposal. It is a good thing for the Department to be in relations with Columbia University and have testing work of the character above mentioned done at its laboratories, where there exists high grade equipment which the Department lacks. The consideration for the services rendered by Columbia University has, in recent years at any rate, been \$1,500 per annum, which is a very reasonable amount, and I respectfully request that you authorize me again to enter into a contract with said University for the above stated purposes without public letting, for a consideration of \$1,500 per annum. Obviously, it is impracticable to secure competition in respect of a contract of this character.

Respectfully,

WILLIAM WILLIAMS, Commissioner.

Which was referred to the Committee on Public Letting.

Alderman Dowling moved that the Board do now adjourn.

The Vice-Chairman put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

And the Vice-Chairman declared that the Board stood adjourned until Tuesday, June 15, 1915, at 1.30 o'clock P. M.

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

PUBLIC SERVICE COMMISSION—FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.

Calendar for the Week Commencing June 7, 1915.

Thursday, June 10, 1915—2.30 p. m.—Room 305—Case No. 1305—New York Railways Company—"Rehearing as to order upon application for approval of plan of reorganization of Metropolitan Street Railway Company"—Whole Commission.

Friday, June 11, 1915—12.15 p. m.—Room 305—Rapid transit railroads—"Opening of bids for the supply of track material on Section 2, Route No. 39"—Whole Commission.

Meeting of the Committee of the Whole held Tuesday, Wednesday, Thursday and Friday at 10.30 a. m. in the Committee Room.

Regular meeting of the Commission held every Tuesday and Friday at 12.15 p. m. in Room 310.

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE
WEDNESDAY, JUNE 9, 1915.

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.
74032	3- 9-15	6- 3-15	Bloom.ingdale Bros.	4 90
74034	3-30-15	6- 3-15	The Macmillan Co.	3 40
74029			James A. Miller	1 40
74035	4- 1-15	6- 3-15	G. Schirmer	5 30
74041	4-24-15	6- 3-15	Louis Imershein	11 50
72694	4-26-15	5-29-15	Doncourt Construction Co.	32 00
72692	4-22-15	5-29-15	H. Hanig	23 00
72691	4-12-15	5-29-15	A. Itzkowitz	52 80
73247	4-16-15	6- 2-15	Charrotte & Schantz	10 00
72686	4-20-15	5-29-15	Louis Imershein	14 90
72712	3-31-15	5-29-15	L. E. Atherton	24 35
72710	4-20-15	5-29-15	Louis Imershein	7 50
73246	3-19-15	6- 2-15	A. Singer	6 25
72706	4-15-15	5-29-15	J. Moehn	45 00
73244	4-23-15	6- 2-15	Mullon Bros.	4 66
73363	4- 7-15	6- 2-15	Henry Pearl & Sons Co.	5 50
72703	4-20-15	5-29-15	Allan & Ryan Co.	69 00
72700	4-14-15	5-29-15	Joseph Ohlhausen	64 00
72699	4-24-15	5-29-15	Joseph Ohlhausen	82 50
72697	4-26-15	5-29-15	H. Pfund	61 00
72695	4- 6-15	5-29-15	A. P. Kramer	64 00
73360	4-16-15	6- 2-15	Henry Pearl & Sons Co.	6 05
73356	4-20-15	6- 2-15	D. L. Delaney	4 73
73237	4-14-15	6- 2-15	Lorenzo & Byrns	5 88
73235	5- 3-15	6- 2-15	Max Jackel	4 27
68235		5-21-15	Narragansett Machine Co.	2,883 00
72790	3- 1-15	5-29-15	Kalt Lumber Co.	10 20
72798	4-16-15	5-29-15	Kalt Lumber Co.	16 98
73531	3-23-15	6- 2-15	James H. Rhodes & Co.	5 50
72805	3-17-15	5-29-15	E. W. A. Rowles	90
72754	4-12-15	5-29-15	The J. W. Pratt Co.	56 00
72870	3- 4-15	6- 1-15	The J. W. Pratt Co.	99 60
73223	4-26-15	41709	Gutenberg Printing Company, Incorporated	10 25
73530	2-24-15	41635	The Macmillan Company	93 50
72787	3- 6-15	41349	L. E. Knott Apparatus Co.	9 42
72788		41639	Ginn & Co.	62 00
73518	4- 1-15	41639	Ginn & Co.	8 54
73524	1-12-15	41161	J. B. Greenhut Co.	9 94
72808		41161	J. B. Greenhut Co.	51 50
72862		41161	J. B. Greenhut Co.	32 95
73516		41161	J. B. Greenhut Co.	8 00
73380	3-26-15	41451	Stephen B. Gilby	79 00
74212	12- 2-14		Wm. P. Warren	3 00
74005	4-23-15		H. P. Minogue	13 39
74023	1-28-15		John Wanamaker, New York	20 50
74198	4-13-15		John Wanamaker, New York	15 00
74457	4-13-15		The Manhattan Supply Company	18 50
74216	1-19-15	4- 7-15	E. B. Latham	5 80
74220	3- 1-15		C. H. Congdon	9 00
74221	3-27-15		Henry Moss & Co.	7 20
74223	3-29-15		Fred'k Pearce Co.	4 40
74427	4- 1-15	4-21-15	Tower Mfg. & Nov. Co.	28 02
74184	1-11-15		Riker & Hegeman Co.	1 79
74185	3- 1-15		John A. Murray & Co.	1 75
74187	4-14-15		B. B. Neal Hardware Co., Inc.	4 61
74189	4-16-15		Union Card & Paper Co.	7 50
74183			Roneo Co.	70
74469	1-12-15		Paul Baron	27 85
74214	4- 1-15	4-16-15	Wm. P. Youngs & Bros.	11 72
74215	3- 8-15	4-17-15	F. W. Devoe & C. T. Reynolds Co.	44 30
73925	5-17-15		Leon Demachy	10 00
73280	4-19-15		Henry Pearl & Sons Co.	17 00
73281	4-16-15		S. H. Hughes	12 00
73104			P. Belford & Son	75 00
74489	12-31-14		Western Union Telegraph Co.	39
74478	5- 4-15		Charles Kramer	20 00
74479	4-26-15		The Staten Island R. T. Ry. Co.	14 00
74476	4-30-15		Arthur H. Etsch	69 00
74474	4-30-15		N. Y. Consolidated Railroad Co.	20 00
74473	4-30-15		The Brooklyn Heights Railroad Co.	36 00
74472	5- 5-15		N. Y. Consolidated Railroad Co.	30 00
74470			Union Railway Co.	8 00
74468	4-30-15		Paul Baron	12 00
53574	12-28-14		Daniel J. Rice	149 00
71134	5-24-15	40870	The Consolidated Contracting Co., Inc.	1,137 60
71132	5-24-15	39361	James Harley Plumbing Co.	900 00
73497			Department of Finance.	
73937			Walter Curtis	\$1 50
73939			Municipal Liens Company	1,183 94
73940			Receiver of Taxes	215 05
73938			Bertha Secathe	41 96
73941			Samuel Harris	71 77
73942			Municipal Liens Co.	239 36
71265			Samuel Harris	79 45
73944	2-19-15. 3- 2-15		New York Telephone Co.	145 92
73946	2-17-15		Fidelity and Deposit Company of Maryland	37 50
73945	4-14-15		National Surety Co.	37 50
73943	4-13-15		The Aetna Accident and Liability Co.	10 00
73949	4- 1-15		Massachusetts Bonding and Insurance Co.	10 00
73950			Illinois Surety Co.	75 00
73951	4-28-15		Illinois Surety Co.	20 00
73952	4-14-15		National Surety Co.	7 50
73953	4-22-15		National Surety Co.	25 00
73954	4- 1-15		National Surety Co.	80 00
71264		11768	National Surety Co.	62 50
71294		41009	Louis S. Gimbel	712 80
73962			John H. Eckhoff, Jr.	478 27
73961			R. P. Gray	3 41
73958	4-28-15		Giaachino Sausa	4 16
73960	10- 5-14		Massachusetts Bonding and Insurance Co.	2 50
73959	4- 5-15		Southwestern Surety Insurance Co. ..	7 50
73957	3- 1-15		Massachusetts Bonding and Insurance Co.	12 50
73956	4-21-15		Casualty Company of America	20 00
73947	4- 1-15. 4-23-15		New England Casualty Co.	12 50
74400			The Aetna Accident and Liability Co.	47 50
73920			Bedford Dispensary and Hospital	250 00
73921			Reinhold Grunberg and Marie Grunberg	3,183 59
73919			Helen Nohe	60 92
73919			Helmer F. Boelsen and Marie Boelsen.	22 67
73922			Helmer F. Boelsen and Marie Boelsen.	131 71
71255	5-14-15		John Smyth	500 00
73955			Ajax Trucking Co., Inc.	162 96
75158			New England Casualty Co.	12 50
75158			Adam Huffer	4 83
75161			Sigmund Simons	34 84

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
75160			Michael Printo	2 40	73006	5-12-15	6-2-15	The Splittorf Elec. Co. of New York.	6 20
75159			F. McNeill	31	72999	5-5-15	6-2-15	Herman Kramer	38 00
73494	4-3-15	6-2-15	Elliott-Fisher Co.	7 54				President of the Borough of Manhattan.	
74412			The Harlem Eye, Ear and Throat Infirmary	250 00	73752	5-14-15	6-3-15	The Manhattan Supply Co.....	\$5 40
74661			Guisepe Caruso and Baldassare J. Caruso	105 86	73732		6-3-15	The Fairbanks Co.....	19 85
74639		6-4-15	Wood-Harmon Warranty Corporation	2,701 26	73739	5-13-15	6-3-15	Builders' Iron Foundry	10 26
74639		6-4-15	Wood-Harmon Warranty Corporation	3,332 44	73740	5-11-15	6-3-15	John Greig	36 16
74640		6-4-15	Torrens Land Co.	54 75	73738	4-27-15	6-3-15	Joseph Dixon Crucible Co.....	90
74640		6-4-15	Torrens Land Co.	35 99	73746	4-26-15	6-3-15	Waterbury Company.....	1 25
74644			Henry M. Powell	109 19	73749	5-13-15	6-3-15	Anglo Tire Company.....	12 70
74644		6-4-15	Henry M. Powell	86 47	73753	4-26-15	6-3-15	A. F. Brombacher & Co.....	11 52
74642		6-4-15	George Schenck	1,144 76	73751	5-4-15	6-3-15	Agent and Warden of Clinton Prison.	12 30
74642		6-4-15	George Schenck	472 22	72920	5-7-15	6-1-15	The Barber Asphalt Paving Company..	4 07
74643		6-4-15	Clarence Schenck, Jessie C. Schenck, Merwin R. Schenck, John S. Schenck, Ella M. Van Brunt, Alletta Schenck and Rebecca Wilson	619 99	72917	4-30-15	6-1-15	United States Wood Preserving Company	4 55
74641		6-4-15	Daniel Siebert	93 82	73744	4-30-15	6-3-15	Stanley & Patterson.....	2 88
74641		6-4-15	Daniel Siebert	244 98	73745	5-6-15	6-3-15	Bauer & Black	9 74
74645			Abbie J. McKown	515 14	73743	4-17-15	6-3-15	Kinckerbocker Supply Company.....	1 44
74645			Abbie J. McKown	302 19	73734	5-10-15	6-3-15	A. Zinuk	6 23
74663		6-4-15	Philip Bauer & Harriet Bauer.....	114 00	72945		6-1-15	William A. Prendergast, Comptroller of The City of New York, Trustee for Account of Street Opening Fund.....	2,090 30
74661			Guisepe Caruso and Baldassare J. Caruso	291 49	72926	5-1-15	6-1-15	Lincoln Garage	20 00
74647		6-4-15	William John McAllister	301 96	70267		37746	James Harley Plumbing Co.....	1,523 38
74650		6-4-15	Alfred S. Marshall	593 07	57057		40352	D. W. Moran, Assignee of Joseph J. Haiduven	1,020 52
74650		6-4-15	Alfred S. Marshall	193 89	72914	4-27-15	6-1-15	Samuel Lewis	55 00
74651		6-4-15	George R. Lyman	121 50				President of the Borough of The Bronx.	
74651		6-4-15	George R. Lyman	330 32	71454	5-24-15	5-27-15	The Barber Asphalt Paving Co.....	236 55
74646		6-4-15	Florence J. McCarthy	336 40	71444	3-30-15	5-27-15	The F. D. Cummer & Son Co.....	142 50
74646		6-2-15	Florence J. McCarthy	81 55	71448	5-8-15	5-27-15	Charles W. Crane	321 75
74648		6-4-15	Dennis G. Murphy	20 59	71469		41152	Nicholas Di Menna.....	737 63
74648		6-4-15	Dennis G. Murphy	407 09	71445	5-19-15	5-27-15	Detroit Cadillac Motor Car Company.	800 00
74649		6-4-15	Antonio Mule	24 97				President of the Borough of Brooklyn.	
74662		6-4-15	Filippo Buttaravoli	34 39	71480		41990	Brooklyn Alcatraz Asphalt Co.....	4,707 65
74662		6-4-15	Filippo Buttaravoli	51 37	71477		39398	Fred Catapano	5,458 35
75898			The German Exchange Bank or Steiner & Peterson, Attys.....	2,716 14	71476		40129	Ulrich & Co.....	2,726 35
75899			The Chemical National Bank of New York, or Roosevelt & Kobbe, Attys.....	38,840 47	67283	5-13-15	5-19-15	Audley, Clarke Company.....	113 85
75900			Fidelity Bank, or Bowers & Sands, Attorneys	2,560 91	71478		41270	The Mechanics' Bank of Brooklyn, Fulton Street Branch, Assignee of McAuliffe & Crowley.....	2,305 54
75901			The Fifth Avenue Bank of New York, or William Corr, Atty.....	18,009 21	69972	4-27-15	5-24-15	Quaker City Rubber Co.....	857 40
75902			The State Bank, or Walter T. Kohn, Attorney	5,420 11	71470		39462	Ganford Company, Inc., Assignee of Gan Ford Co.	1,604 46
75897			The Corn Exchange Bank, or Bowers & Sands, Attorneys	42,846 68	71475		40197	D. Donegan Co.....	2,994 91
			Fire Department.		71422		37627	President of the Borough of Queens.	
73087	5-11-15	42046	6-2-15 Fred'k Pearce Co.	\$20 68				The Royal Company of New York, Assignee of Public Works Contracting Co.	2,679 30
73083	4-27-15	42037	6-2-15 H. T. Dakin	68 85	69840		5-24-15	Michael J. Lenihan	68 00
73478	5-15-15		6-2-15 C. A. Celia	16 75	73673	5-19-15	6-2-15	Cavanagh Bros. & Co.....	3 80
73476	5-17-15		6-2-15 Livingston Radiator & Mfg. Co.....	17 50	72165	5-3-15	5-28-15	The Madison Avenue Stables, James H. Connell, Proprietor	10 60
73477	5-14-15		6-2-15 Goodyear Tire & Rubber Co., Inc....	3 00				Henry O. Grieshaber	14 00
73471	4-17-15		6-2-15 James A. Miller	66 36	72181	5-7-15	5-28-15	President of the Borough of Richmond.	
73475			Arthur S. Jessup	4 20				5-27-15 Joseph Johnson's Sons.....	106 35
73082	4-22-15	42027	6-2-15 William Zinsser & Co.....	64 52	71373		40515	6-3-15 C. P. Storberg	38 16
73084	4-28-15	42045	6-2-15 Geo. T. Montgomery	6 51	73892	5-15-15	6-3-15	The General Fireproofing Co.....	29 50
73086	4-19-15	42031	6-2-15 The Frank Richard & Gardner Co....	4 00	73894	5-17-15	6-3-15	E. G. Soltmann.....	6 64
73085	4-30-15	42044	6-2-15 Knickerbocker Supply Co.	1 94	73890	12-31-14	6-3-15	Gregg Brothers	10 12
73473	5-17-15		6-2-15 Front Drive Motor Co.....	4 00	73897	5-20-15		Public Service Commission.	
			Department of Health.		73714		5-20-15	The Sun Typewriter Company.....	3 50
73578	5-3-15		6-2-15 Geo. Rahmann & Co.....	\$1 85	68096		6-2-15	Clarence J. Tobin.....	16 40
73609	4-30-15		6-2-15 Henry J. Fink	3 23	73710	3-24-15, 5-12-15	6-2-15	Manhattan Electrical Supply Co.....	8 86
73621	4-7-15, 4-23-15		6-2-15 Underwood Typewriter Co., Inc.....	6 50	73709	5-10-15	6-2-15	The Imperial Engraving Co., Inc.....	1 68
71470	2-27-15	41733	5-27-15 Commercial Coal Co., Inc.....	2,670 59	73706	2-11-15	6-2-15	Detroit Cadillac Motor Car Co.....	16 30
73618			The I. S. Remson Manufacturing Co..	2 50	69860	4-12-15	5-24-15	The Legislative Index Publishing Co.	375 00
73622	4-12-15		6-2-15 The Fairbanks Company	1 60	75337			Eleanor Maud Bird 1/4th, or Chamberlain of The City of New York.....	764 14
73620	5-5-15		6-2-15 A. F. Brombacher & Co.....	6 50	75336		6-7-15	Alfred Dewitt Mason and Lewis Duncan Mason, or Chamberlain of The City of New York.....	130 00
73619	5-1-15		6-2-15 P. Pryibil	1 50	75335		6-7-15	Alfred Dewitt Mason, or Chamberlain of The City of New York.....	2,583 00
73617	5-5-15		6-2-15 Agent & Warden of Clinton Prison..	6 50	75334		6-7-15	Alfred Dewitt Mason, or Chamberlain of The City of New York.....	4,305 00
73589	4-30-15		6-2-15 Brosseau & Son	2 92	75333		6-7-15	Lewis Duncan Mason, or Chamberlain of The City of New York	1,787 00
73590	4-30-15		6-2-15 Brosseau & Son	2 08	75332		6-7-15	Lewis Duncan Mason or the Chamberlain of the City of New York.....	3,509 00
73558	4-27-15		6-2-15 F. W. Kelsey Nursery Co.....	36 25	75331		6-7-15	Realty Associates or Chamberlain of the City of New York.....	1,722 00
1218	11-13-14		1-7-15 Gilbert & Barker Manufacturing Co..	130 66	75330		6-7-15	Bessie Alice Minton or Chamberlain of the City of New York.....	6,953 00
73545	4-24-15		6-2-15 Standard Oxygen Co.....	9 00	75329		6-7-15	Chamberlain of the City of New York for Unknown Owners.....	4,305 00
73549	4-9-15		6-2-15 The Holbrook Mfg. Co.....	14 82	75328		6-7-15	William E. Wheelock and Laura F. Wheelock, Trustees under the Last Will and Testament of Adam D. Wheelock, Deceased	11,258 00
73553	4-20-15		6-2-15 3 in One Oil Co.....	5 65	75327		6-7-15	William Jarvie or Chamberlain of the City of New York.....	12,119 00
73552	4-19-15		6-2-15 Newman Clock Co.....	4 00	75326		6-7-15	Martha A. Place or Chamberlain of the City of New York.....	4,370 00
73562	5-10-15		6-2-15 The Globe-Wernicke Co.....	7 80	75325		6-7-15	Caroline Baker and Arthur C. Salmon, Executrix and Executor of the Last Will and Testament of John G. Schumaker, Deceased, or Chamberlain of the City of New York.....	2,648 00
74136	4-17-15		6-3-15 General Film Co.....	6 00				Caroline Baker and Arthur C. Salmon, Executrix and Executor of the Last Will and Testament of John G. Schumaker, Deceased	2,648 00
74135	4-30-15		6-3-15 General Film Co.....	2 00	75323		6-7-15	Cecelia A. Brewster or Chamberlain of the City of New York.....	6,953 00
74134	4-30-15		6-3-15 General Film Co.....	4 00	75322		6-7-15	Frank V. Kelly, Public Administrator, Kings County, of Mary S. Haslett, Deceased, 5-12ths, or Chamberlain of the City of New York.....	1,076 25
1217	11-13-14		1-7-15 Gilbert & Barker Mfg. Co.....	130 66				Department of Public Charities.	
74638	6-1-15		6-4-15 Eugene W. Scheffer, Secretary.....	5,000 00	71924	2-15-15	5-28-15	Agent & Warden of Sing Sing Prison.	16 80
			Board of Inebriety.		71967	5-7-15	5-28-15	National Casket Company.....	22 50
74607	6-3-15		6-4-15 H. J. Parcels, Ticket Agent.....	\$119 34	73697	5-21-15	6-2-15	F. A. Walter.....	10 00
73964	5-28-15		6-3-15 Warwick Valley Light & Power Co....	37 51	71831	4-26-15, 5-4-15	5-28-15	The Manhattan Supply Co.....	64 80
73965			Robert A. Wilson	2 55	71916	4-30-15	5-28-15	The American Laundry Machinery Company	15 00
			Law Department.		71922	4-6-15	5-28-15	Chas. B. Flugge.....	25 90
70286			John Standfast	\$56 75	73646	4-22-15	41430	I. B. Greenhut Company.....	77 35
71371	5-20-15	5-27-15	John H. Murphy	485 00	71963	4-12-15	5-28-15	Samuel Lewis	45 50
54248		4-23-15	The Legislative Index Publishing Co..	950 00	71829	3-10-15, 4-10-15	5-28-15	Manhattan Hardware Co.....	84 94
			The Mayoralty.		71919	3-12-15, 3-30-15	5-28-15	Samuel Lewis	50 90
74520	5-31-15	6-4-15	Foster-Scott Ice Co.....	\$1 75					
			Department of Parks.						
71619	5-12-15	5-28-15	S. A. French	\$18 75					
71620	5-25-15	5-28-15	Norton & Gorman Contracting Co.....	6 00					
71628	5-14-15	5-28-15	Standard Oil Co. of New York.....	9 45					
71631	5-16-15	5-28-15	The Hastings Pavement Co.....	9 28					
71616	5-19-15, 5-20-15	5-28-15	Kasper & Koetzle	3 35					
71603	5-15-15	5-28-15	Chas. Zeller & Son.....	25 80					
71630	5-11-15	5-28-15	Ross & Snyder	63 75					
74871	5-31-15	6-4-15	Henry Romeike, Inc.....	5 00					
64354		41573	Coldwell Lawn Mower Co.....	952 90					
			Police Department.						
72987	4-8-15	6-2-15	Trow Printing & Directory Co., now R. L. Polk & Co., Inc.....	\$12 00					
71291			Knickerbocker Supply Co.....	216 63					
71277	5-6-15	5-27-15	Library Bureau	133 20					
71275	5-4-15	5-27-15	The J. W. Pratt Co.....	510 50					
71269			Wm. Bratter & Co.....	222 00					
71272	4-16-15	5-27-15	Henry Bainbridge & Co.....	176 42					
71279	4-19-15	5-27-15	Durand Steel Locker Co.....	157 50					
71280	4-23-15	5-27-15	New York Sporting Goods Co.....	167 70					
71281	4-27-15	5-27-15	New York Sporting Goods Co.....	134 50					
71286	4-24-15, 4-30-15	5-27-15	Joseph Ruppert	620 75					
71268	3-29-15	5-27-15	Bacon Coal Co.....	782 85					
73003	5-17-15	6-2-15	F. M. Kettner	5 00					

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	
74342		6- 3-15	Dr. James Devlin.....	70 00	72330	3-17-15	5-28-15	The George H. Tyrrell Co., Inc.	31 23	
73923		6- 3-15	Robert W. McCully.....	3 50	72323	5-18-15	5-28-15	Motley, Green & Co.	12 00	
73924		6- 3-15	John L. Halloran.....	35 75	Department of Water Supply, Gas and Electricity.					
71981		5-28-15	D. B. Pershall & Son.....	25 18	72912	5-17-15	6- 1-15	Benjamin A. Emeigh	\$95 00	
71951			Agent and Warden, Sing Sing Prison.	93 75	71339	1-25-15	5-27-15	Agent and Warden, Sing Sing Prison.	120 00	
71855	2-24-15	5-28-15	Armour & Co.	40 37	71350	4-26-15.	5- 8-15	Henry Hyman & Co., Inc.	161 28	
71854	4-29-15	5-28-15	Henry Ebbighausen	40 04	71302	5- 8-15	40947	5-27-15	The A. P. Smith Mfg. Co.	2,208 00
71851	4-30-15	5-28-15	Nathan Strauss	97 20	71323	5- 8-15	5-27-15	Casper Otto	104 94	
65725	10- 5-14	5-17-15	Henry W. Snell	300 00	71051		5-27-15	The Globe-Wernicke Co.	113 70	
68617	12-31-14	5-21-15	Syndicate Trading Co.	164 88	71068	5- 4-15	5-27-15	Benjamin Electric Mfg. Co.	146 25	
33124	1-22-15	3-11-15	The Manhattan Supply Co.	121 26	71356		5-27-15	Clarence B. Williams	112 50	
Register, New York County.					71355		5-27-15	Mrs. John Remmet	110 25	
71237	5- 7-15	5-27-15	Underwood Typewriter Co., Inc.	\$180 45	72902	4- 6-15	6- 1-15	R. & A. Isaacson	3 98	
Sheriff, Bronx County.					72903	4-12-15	6- 1-15	Louis Carlier	3 50	
74338			John M. Dennerlein	\$17 98	72904	4- 1-15	6- 1-15	E. D. Krieg	6 33	
74339			Edward J. Martin	7 75	72905	3-31-15	6- 1-15	Emile Dupuy	2 25	
Department of Street Cleaning.					72906	2- 8-15	6- 1-15	Alexander Williams	5 08	
71372	4- 7-15	41034	5-27-15 Fiss, Doerr & Carroll Horse Co.	\$8,840 00	72907	2- 9-15	6- 1-15	Edward Kelly	6 09	
70774			Montgomery & Co., Inc.	28 30	72908	3-17-15	6- 1-15	Weber & Hamilton	6 54	
Tenement House Department.					72909	3- 4-15	6- 1-15	Edward Kelly	7 94	
71488	5-24-15	5-27-15	Art Metal Construction Co.	\$25 60	72910	1-30-15	6- 1-15	Weber & Hamilton	8 16	
Board of Water Supply.					74821			A. H. Kirchmer, Chief Clerk	71 05	
74819			H. C. Buncke, Auditor	\$148 67	74824			Michael C. Donovan	11 25	
					69489		37064	5-24-15	The Degnon Contracting Co.	40,808 51

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE, WEDNESDAY, JUNE 9, 1915.

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.
Bellevue and Allied Hospitals.			
76695	4-13-15	Henry Bainbridge & Co.....	\$9 20
76696	2-13-15	Manhattan Brass Co.....	891 05
76697	12-19-14	E. Machlett & Son.....	25 00
76693	12-31-14	H. Hahnenfeld	21 75
76699		Beyer Bros. Commission Co.	548 77
76700	1-11-15	Burton & Davis Co.....	13 96
76701	5-10-15	N. Y. Diet Kitchen Ass'n.	90 02
76702	2-9-15	Frank J. Lennon Co.....	101 13
76703		Defender Photo Supply Co.	16 86
76704		Metropolitan Hospital Supply Co.	23 49
76705	4-23-15	Stanley & Patterson.....	25 38
76706	3-25-15	The Yale & Towne Mfg. Co.	58 13
76707	5-7-15	Frank E. Haynes & Son....	117 50
76708	5-4-15	Egan Waste Co.....	17 83
76709	5-8-15	The Bird-Archer Co.....	56 70
76710		Syndicate Trading Co.....	131 76
76711	2-1-15	Lord & Taylor	35 40
76712	4-3-15	James E. Barron & Co.....	19 84
76713		C. J. Tabliabue Mfg. Co.....	26 00
76714	3-23-15	Whithall, Tatum Co.....	233 28
76715	4-1-15	Eimer & Amend.....	32 60
76716	4-20-15	Sing Sing Prison.....	172 59
76717	4-2-15	F. N. Du Bois & Co.....	11 25
76718	5-3-15	Thomas C. Dunham	5 30
76719		International Steam Pump Co.	89 30
76720		John Lucas & Co.....	11 50
76721	5-1-15	Knickerbocker Supply Co..	9 55
76722	4-16-15	H. A. Rogers Co.....	17 74
76723	5-4-15	Kalt Lumber Co.....	8 60
76724	4-22-15	Geo. I. Roberts & Bros....	15 00
Municipal Civil Service Commission.			
76365	5-20-15	Addressograph Co.	8 00
76366		Barton Mfg. Co.....	4 32
76367	5-24-15	A. B. Dick Co.....	14 00
76368	5-25-15	Henry Bainbridge & Co....	4 34
76369	5-25-15	Knickerbocker Towel Supply Co.	12 00
76370	5-26-15	Index Visible, Inc.....	12 80
76371	5-26-15	Art Metal Const. Co., Inc..	7 20
76372	5-26-15	Munson Supply Co.....	3 15
76373	5-28-15	John R. Moynihan	21 75
76374	6-2-15	Sengbusch Self-Closing Inkstand Co.	11 25
76375	2-27-15	Guarantee Typewriter Co..	3 90
76376	6-2-15	Knickerbocker Towel Supply Co.	12 00
76377		Robert O'Brien	5 00
76378	6-3-15	John R. Moynihan	36 95
County Clerk, Kings County.			
76261		Crescent Towel Supply Co..	3 25
76262	4-12-15	Legislative Index Pub. Co..	100 00
76263		Chas. S. Devoy.....	2 40
76264		Chas. S. Devoy.....	20 30
76265	6-1-15	Clynta Water Co.....	90
76266	5-29-15	Great Bear Spring Co.....	15 90
Department of Correction.			
76469		Katharine B. Davis.....	221 25
76470		Department of Correction..	576 29
76471		Department of Correction..	3,273 35
76472		Department of Correction..	2,438 80
76473	3-20-15	Department of Correction..	2,660 20
76474	2-2-15	Department of Correction..	3,171 53
76475	4-7-15	Department of Correction..	1,261 75
District Attorney, Richmond County.			
76556		F. C. Vitt.....	2 50
Board of Elections.			
76599	6-1-15	Clynta Water Co.....	60
76600	5-29-15	Great Bear Spring Co.....	60
76601	6-7-15	P. J. Collison & Co.....	26 50
76602	6-3-15	James O'Toole	23 00
76603	6-1-15	E. Faulkner	298 97
76604	5-28-15	Charles H. Aitken.....	203 45

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
76605	5-29-15	Charles H. Aitken.....	33 54
76606	6-5-15	E. Faulkner	149 14
76607	6-5-15	Reiners & Gabay.....	268 96
76608	5-8-15	The Van Dorn Iron Works Co.	263 10
76613	40964	The Van Dorn Iron Works Co.	5,059 75
76614	6-15-14	William Richensteen	250 00
Department of Education.			
76195	41476	Kalt Lumber Co.....	114 12
		Kalt Lumber Co.....	473 57
76196	41261	S. B. K. Kraus.....	1 37
		S. B. K. Kraus.....	44
		S. B. K. Kraus.....	1 16
76197	41644	D. C. Heath & Co.....	24 90
		D. C. Heath & Co.....	186 90
		D. C. Heath & Co.....	196 88
76198	41683	Wm. Elliott & Sons.....	1 20
		Wm. Elliott & Sons.....	1 00
		Wm. Elliott & Sons.....	1 70
76199	41629	American Book Co.....	1,030 77
		American Book Co.....	1,314 85
76200	41644	D. C. Heath & Co.....	2,694 11
		D. C. Heath & Co.....	260 10
		D. C. Heath & Co.....	40 00
76489	38080	North Side Bank, Assignee of Mitchell, Farrell, Adrian, Inc., Assignees of Mitchell Constr. Co.	10,694 29
		Constr. Co.	21,253 58
76494	41680	L. E. Knott Apparatus Co..	15 43
76495	41678	Scientific Equipment Co....	17 64
76496	41349	L. E. Knott Apparatus Co..	14 80
		L. E. Knott Apparatus Co..	8 10
		L. E. Knott Apparatus Co..	5 44
76497	39349	The Kny-Scheerer Co.....	3 92
76498	38455	Harper Paper Co.	5 76
76499	39347	The Kny-Scheerer Co.....	126 62
76500	41475	H. T. Dakin	77
76501	41743	A. B. Dick Co.....	20 00
76502	41628	Funk & Wagnalls Co.....	10 80
76503	41378	Geo. T. Montgomery	94
76504	432	The Macmillan Co.	17 75
76505	416	Abraham & Straus	6 20
76506	419	The Baker & Taylor Co....	18 43
76507	460	Syndicate Trading Co.....	13 82
76508	39295	American Book Co.	12 42
76509	39411	E. P. Dutton & Co.....	18 42
76510	39288	Longmans, Green & Co....	1 04
76511	39289	The Macmillan Co.....	6 36
76512	39290	G. P. Putnam's Sons	68
76513	39283	World Book Co.	96
76514	39299	F. C. Stechert Co.....	2 73
76515	432	The Macmillan Co.	21 78
76516	416	Abraham & Straus	10 07
76517	39283	World Book Co.	64
76518	39289	The Macmillan Co.	4 59
76519	39299	F. C. Stechert Co.....	10 19
76520	39288	Longmans, Green & Co....	88 46
76521	39349	The Kny-Scheerer Co.	269 22
76522	39347	Standard Scientific Co.	33 68
76523	41193	The Brooklyn Daily Eagle..	10 88
76524	41209	Neostyle Envelope Co.....	162 92
76525	41313	Knickerbocker Ice Co.....	2 20
76526	41167	The Atlas Shear Co.....	3 00
76527	41175	Bloomingdale Bros.	1 49
76528	41182	O. M. Gottesman	13 79
76529	41181	Gerry & Murray	6 30
76530	41183	E. Steiger & Co.....	2 48
76531	41124	M. J. Tobin	22 51
76532	41352	The Smith Tablet Co.....	1 53
76533	41487	The Esterbrook Steel Pen Mfg. Co.	7 50
76534	41163	American Lead Pencil Co..	22 89
76535	41743	A. B. Dick Co.	80 10
76536	41743	A. B. Dick Co.....	180 32
Department of Finance.			
76201		Walter Curtis	2 50
76202		The Peerless Towel Supply Co.	10 28
76203		The Diamond Towel Supply Co.	4 00
76204	6-1-15	The Peerless Towel Supply Co.	2 42
76205	5-25-15	Art Metal Const. Co.....	41 16
76206	5-29-15	Remington Typewriter Co..	12 00

Finance Vouch- or Con- tr-act No. Number.	Invoice Date	Name of Payee.	Amount.
76207		E. W. Bullinger	7 00
76208		Mary Sanborn	100 00
76209		Mary E. Durell	50 00
76210		John Vanderveer	300 00
76211		Henry Abraham et al.....	50 00
76212		John H. Schmeelk	350 00
76213		Elizabeth P. Adrion et al....	500 00
76214		John W. Reed	50 00
76215		Henry Zahn et al.....	250 00
76216		Hahalia Emma Rumph.....	50 00
76217		Abram K. Tice	100 00
76218		Mary Donovan	250 00
76219		Jos. H. Bennett et al.....	75 00
76220		Isaac C. Rumph	150 00
76221		Clare E. W. Van Houten....	300 00
76222		Peter Miller et al.....	100 00
76223		Roland Becker et al.....	200 00
76224		Eliza Bush	250 00
76225		Chas. G. Buechner et al....	300 00
76226		David J. Hughes et al.....	250 00
76227		Arthur W. Guiles et al.....	200 00
76228		Henry H. Husman et al.....	250 00
76229		Samuel D. Vail et al.....	200 00
76230		William L. Klee	200 00
76231		John J. Fullerton et al.....	300 00
76232		Peter Goetel	200 00
76233		John Barnes et al.....	200 00
76234		William Gleichmann	250 00
76235		Claus Kopf	200 00
76236		John H. Schmeelk	50 00
76237		Martha W. Ennis	400 00
76238		Amy M. Hugelmeyer	800 00
76239		Wm. H. Thomas et al.....	200 00
64240		Albert Smalley	150 00
64241		Wm. P. Bennett et al.....	414 80
64242		Charles Rumph	306 00
64243		Rutherford S. Moorehead...	1,150 10
64244		Chas. R. Macauley	1,790 62
64245		Emilie Brach	1,666 05
64246		Clara K. Intemann	1,537 73
64247		Mary J. Coffill	1,621 38
64248		Oswald Gueth	3,131 03
64249		Louis Jaeck et al., Assignees of Kathartn Hockenjos.....	132 40
76310		Pioneer Fire and Hook & Ladder Co.	150 00
76465	6- 3-15	Quick Service Multigraph Letter Co.	95
76466		Fred. W. Beatty	13 20
76467		Isaac Pitman Shorthand Writers' Assn.	3 00
76476		Max S. Grienhagen	3,776 40
76477		John J. Shea, Former Sheriff	22 88
76478		Estate of Julius Harburger, Former Sheriff	114 41
76479		Thos. F. Foley	42 54
76480		Aetna Life Ins. Co.....	10 85
76481		Wm. H. Maxwell	2,361 33
76482		John V. Hess.....	1 00
76483		E. Macdonald	9 33
76484		Cohen Bros.	6 00
Fire Department.			
76317		Joseph O. Hammitt.....	29 90
76318		Joseph O. Hammitt.....	42 95
76319		William Ralph	1 50
76320		Charles S. Demarest.....	1 00
76321		R. H. Laimbeer, Jr.....	25 00
76322	36590	Powers & Vanderpool.....	44 96
76323	42518	Edward Wisely & Son.....	123 78
76324	40950	Indian Refining Co.....	696 60
76325	42202	Philip Dietz Coal Co.....	241 50
76326	41184	Jas. S. Barron & Co.....	270 00
76327	42038	Stehlin-Miller-Henes Co....	81 50
76328	41089	H. T. Dakin.....	563 60
76329	42045	Geo. T. Montgomery.....	9 20
		Geo. T. Montgomery.....	12 99
76330	42027	Wm. Zinsser & Co.....	10 40
		Wm. Zinsser & Co.....	78 85
76331	41825	United States Tire Co.....	1,294 28
76332	42044	Knickerbocker Supply Co..	154 56
76333	42033	S. F. Hayward & Co.....	120 00
76334	42037	H. T. Dakin.....	46 70
76339	5-22-15	Munning-Loeb Co.....	3 00
76340		Agent and Warden of Au- burn Prison	101 50
76341	4-26-15	Abraham & Straus	7 89
76342	5-21-15	United States Tire Co.....	59 76
76343	5-11-15	Ford Motor Co.....	20 23
76344	4-17-15	The G. G. Braxmar Co.....	1 75
76345	5-24-15	Kopf Mfg. Co.....	30 00

Invoice Finance Date Vouch- or Con- No. tract Number.	Name of Payee.	Amount.
76543	C. E. Tyrrell	80
76544	John Segren	326 46
76545	N. Y. & N. J. Globe Gas Light Co., Ltd.	13,005 90
76546	5-28-15 Thomas Murphy	30 00

Invoice Finance Date Vouch- or Con- No. tract Number.	Name of Payee.	Amount.
76547	6-3-15 Nelson H. Henry	152 88
76548	3-4-15 Burroughs Adding Machine Co.	3 75
76549	A. H. Kirchmer	5 41
76550	James Thompson	69 21

Invoice Finance Date Vouch- or Con- No. tract Number.	Name of Payee.	Amount.
76551	Walter Lethbridge	38 00
76552	William F. Laase	127 59
76553	E. Braham	2 45
76554	Frank E. Hale	37 65
76555	John V. Harte	4 05

Changes in Departments, Etc.**FINANCE.****Collection of Taxes.**

Services Ceased—Temporary Clerks, June 9: A. J. Watts, 113 Cooper St., Brooklyn; Hugh Mitchell, 671 Carroll St., Brooklyn; Francis J. Conroy, 674 E. 22d St.; Frank Brodsky, 131 Henry St., Manhattan; Denis F. Mooney, 946 Manhattan Ave., Brooklyn; Abraham Marker, 3002 Ocean Parkway, Brooklyn; Jas. P. Reilly, 245 E. 39th St., Manhattan; Abraham Langer, 72 Ridge St., Manhattan; Frank W. Higgins, 3 Erasmus St., Brooklyn; Jos. Strauss 317 Madison St., Manhattan.

LAW DEPARTMENT.

Services Ceased—Mrs. May Lenz Burchar, Stenographer and Typewriter, main office, at \$1,200 per annum, May 31.

BOARD OF WATER SUPPLY.

Services Ceased—June 15, Gertrude E. Camp, Stenographer and Typewriter, May 31, Arthur S. Mahony, Assistant Engineer, temporary; Melvin I. Dean, Keeper.

Transferred—To Department of Correction: William W. Peabody, Assistant Engineer, May 23; John S. Rae, Inspector, May 11.

Patrolmen—Aqueduct, as Prison Keepers: May 7, William Hazel, James F. Pelham, John O'Connor, Robert Archer, Edward J. Reilly, Daniel J. Redmond, Gustave Hicks, Ferguson Hegney, John F. Madden, John J. McMahon, James A. Williamson, Joseph M. Lockwood, Emil Lederer; May 19, Burt W. Van Ben-schoten.

DEPARTMENT OF DOCKS AND FERRIES.

Services Ceased—Thomas Kennedy, Watchman, June 1. Patrick J. McCabe, Laborer, June 2.

Transferred—Patrick J. O'Brien, Dock Builder, to Laborer, at \$2.50 per day, June 2. Louis Rose, Ship Carpenter, to Laborer, at \$2.50 per day, June 2. Joseph Donegan, Ship Caulker, to Laborer, at \$2.50 per day, June 3. Thomas Conroy, Blacksmith, to Brooklyn Bureau of Highways, June 4.

DEPARTMENT OF EDUCATION.

Died—George Kiefer, Janitor-Engineer, Public School 147, Brooklyn, June 4.

COMMISSIONER OF JURORS.

Salary Increased—John T. Carmody, 139 W. 90th St., Clerk, from \$1,650 to \$1,800 per annum, June 1.

Borough of Queens.

Report for Week Ended May 22, 1915.

Public Moneys Received—For restoring pavement over street openings, \$834; for vault permits, \$48.40; for shed permits, \$6.50; for sewer connectionis, \$325; total, \$1,213.90.

Requisitions Drawn on Comptroller—General Administration, \$3,731.49; Bureau of Highways, \$21,334.95; Bureau of Sewers, \$81,390.17; Bureau of Street Cleaning, \$11,539.06; Bureau of Public Buildings and Offices, \$7,764.40; Bureau of Topographical Surveys, \$7,308.12; Bureau of Buildings, \$3,286.13; total, \$136,354.32.

Permits Issued—To open streets to tap water pipes, 44; to open streets to repair water connections, 9; to open streets to make sewer connections, 53; to open streets to repair sewer connections, 1; to place building material on streets, 6; to construct street vaults, 4; special permits, 10; to construct sheds, 1; to cross sidewalks, 16; to repair sidewalks, 22; for sewer connections, 50; for sewer repairs, 3; total, 219.

Work Done.**Bureau of Highways.**

Macadam Streets—Square yards of macadam pavement repaired, 10,628; square yards of macadam pavement cleaned, 11,900; square yards of macadam pavement finished, 16,795; linear feet of gutters cleaned, 47,530; square yards of dirt wings honed and repaired, 32,447; square yards of macadam pavement sprinkled, 1,820.

Paved Streets—Square yards of granite pavement repaired, 427; square yards of asphalt pavement repaired, 473; square yards of cobble pavement repaired, 173; square yards of brick pavement repaired, 715; linear feet of curb reset, 295; square

yards of sand spread on wood block pavement, 26,078; linear feet of gutters cleaned, 23,850; square yards of asphalt pavement finished, 6,775; linear feet of headers set, 4,686.

Unimproved Streets—Square yards of roadway graded, 14,993; square yards of roadway crowned and repaired, 75,729; square yards of sidewalk graded, 569; linear feet of gutters formed and cleaned, 38,749; linear feet of roadway ploughed, 14,190.

Culverts—Linear feet of culverts cleaner, 64; linear feet of culverts built, 162.

Topographical Bureau.

By Office Force—Computing and plotting Record Map No. 36 and plotting Record Map No. 4, of Section 1, Long Island City. Looking up City Department and Company data and making copies of same. Assigning subsurface space to public service corporations. Examining, indexing and filing miscellaneous maps, field notes, City Department and Company data, permit notices and application prints. Plotting test pits on color index. Draft damage maps: Mitchell, Connorton, Corona and Onderdonk avenues, 33rd street, Case street. Profile maps: Fisk avenue. Final damage maps: Caspian, Zeidler and Bayreuth streets, Riker avenue, King place. Benefit maps: Proctor, Sherman, Marion and Bayreuth streets, Atlantic, Jay, Riker, Liberty, Lambertville, Marabel and Clermont avenues, Cox place, Campion street and Sutphin road. Copying old records, County Clerk's office, Queens. Calculating and plotting field work.

By Field Force—Location and detail measurements in the territory covered by Record Maps Nos. 96, 97, 98, 99, 100, 101 and 102 of Section 1, Long Island City. Location of various substructures uncovered throughout the First, Second, Third and Fourth Wards. Monumenting: Cedar Manor, Jamaica, South Ozone Park, Far Rockaway, Bayside, Flushing, College Point, Whitestone, Forest Hills, Ridgewood, Maspeth, Hollis, Belle Harbor, Middle Village. Traverse and location: Broad Channel, College Point, Whitestone, Corona, Malba, Middle Village. Leveling: Long Island City.

Bureau of Sewers. Number of manholes built, 2; linear feet of sewer cleaned, 74,005; number of basins cleaned, 193; number of basins repaired, 4; number of basins relieved, 241; linear feet of sewer repaired, 20; number of manholes repaired, 1; number of manholes cleaned, 443; open drains cleaned, 8,845 feet. Material used: Cement, 21½ bags; brick, 1,975; manhole covers, 4; pipe, 11 feet; basin grates, 2; flag and curb stones, 2. Loads removed from sewers, 80; loads removed from basins and drains, 256; loads of earth used, 55.

Bureau of Street Cleaning. *Street Sweepings, Garbage, Etc., Collected and Disposed of*—Cubic yards mixed material, 5,098.15; cubic yards ashes, 1,133.73; cubic yards sweepings, 775.18; cubic yards rubbish, 3,806.62; cubic yards garbage, 1,100.93; miles of street swept, 99; miles private street swept, 7; miles gutters cleaned, 30.

Bureau of Public Buildings and Offices. Painting, carpenter work, plumbing, repairs to tin roofs, leaders, etc., and cleaning, steamfitting and electric work.

Laboring Force Employed.

Bureau of Highways. Foremen, Assistant Foremen, Drivers, Sounders, Mechanics and Laborers, 481; teams, 63; horses and carts, 77; steam rollers, 10.

Bureau of Sewers. Foremen, Assistant Foremen, Drivers, Sounders, Mechanics and Laborers, 135; horses and carts, 23.

Bureau of Street Cleaning. Superintendent, District Superintendent, Foremen, Assistant Foremen, Mechanics, Helpers, Drivers, Laborers and Clerks, 299; teams and trucks, 54; horses and carts, 128; horse and sprinkler, 3; team and sprinkler, 3.

Bureau of Public Buildings and Offices. Superintendent, Clerks, Foremen, Engineer, Firemen, Stokers, Carpenters, Plumbers, Pipe Fitters, Tinsmith, Helpers, Painters, Laborers, Cleaners, Janitors, Mason, Helpers and Attendant, 94.

Bureau of Topographical Surveys. Engineer in Charge, Assistant Engineer, Laborers, Sounders, Rodmen, Drivers, Foremen, Assistant Foremen, Draughtsmen, Transmitters, Computers, Riggers, Axemen and Flagmen, 159; horses and wagons, 1.

JAMES A. DAYTON, Acting President.

Borough of Richmond.

Report for Week Ended May 8, 1915.

Public Moneys Received—Restoring and repaving, special fund (fees), \$536.15; sewer inspection and repair, special fund (fees), \$35; special security deposits (materials on streets, etc.), \$35; miscellaneous, \$8.84; total, \$614.99.

Laboring Force Employed.

(Eight Hours Constitute One Working Day.)

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Bureau of Public Buildings and Offices.		Bureau of Engineering.		Total.	
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	19	112	3	21	11	77	1	6	3	18	37	234
Assistant Foremen	102	601½	2	12	43	299	15	93	17	95	179	1,100½
Laborers	12	72	1	3	8	48	..	..	..	..	13	75
Carts (Hired)	26	155	..	..	..	..	..	..	..	..	26	155
Teams .....	..	..	3	18	54	374	1	6	4	24	62	422
Drivers .....	..	..	..	..	96	667½	..	..	..	..	96	667½
Sweepers .....	..	..	..	..	11	77	..	..	..	..	11	77
Hostlers .....	..	..	..	..	..	..	..	..	..	..	..	..
Steam Roller Engine-men	4	24	..	..	..	..	..	..	..	..	4	24
Auto Enginemn .....	..	..	1	7	..	..	..	..	2	14	3	21
Sewer Cleaners .....	..	..	16	89¾	..	..	..	..	..	..	16	89¾
Janitors .....	..	..	..	..	..	..	4	28	..	..	4	28
Janitress .....	..	..	..	..	..	..	1	7	..	..	1	7
Female Cleaners .....	..	..	..	..	..	..	6	42	..	..	6	42
Mechanics .....	..	..	..	..	1	7	3	15½	..	..	4	22½
Stationary Enginemn .....	..	..	..	..	2	14	2	13½	..	..	4	27½
Stokers .....	..	..	..	..	3	21	4	28	..	..	7	49
Elevatormen .....	..	..	..	..	..	..	2	14	..	..	2	14
Total	163	964½	26	150¾	230	1,591½	39	253¾	26	151	484	3,110¾

Changes in Working Force.

Reinstated—May 5, Laborers at \$2 per diem: Andrew Palatillo, New Brighton; Henry Marck, Rosebank.

Appointed—Laborers at \$2 per diem, Bureau of Highways: May 5, Bernardino Desarro, Tompkinsville; May 4, Dennis Regan, New Brighton.

Work Done.

Bureau of Highways. Repairing and maintaining roadways, curbs, gutters, bridges, crosswalks, culverts, ditches, etc.

Bureau of Sewers. Cleaning, examining and repairing sewers, basins, manholes, flush tanks, culverts, drains, etc., and miscellaneous work.

Bureau of Street Cleaning. Street sweeping, refuse collection, final disposition, clearing gutters, light macadam repairs, weeding gutters and miscellaneous.

Bureau of Public Buildings and Offices. Care and maintenance of Borough Hall, Village Halls at New Brighton and Stapleton, County Court House and Jail, County Clerk's Office, Coroner's Office, Special Sessions Court Room and Public Offices in Borough of Richmond.

Laboring Force Employed.

(Eight Hours Constitute One Working Day.)

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Bureau of Public Buildings and Offices.		Bureau of Engineering.		Total.	
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	19	114¼	3	21	11	77	1	6	3	18	37	236¼
Assistant Foremen	113	676¾	3	13	43	301	15	93	17	101	191	1,184¼
Laborers	13	76	..	..	8	48	..	..	..	..	13	76
Carts (Hired)	26	156	..	..	..	..	..	..	..	..	26	156
Teams .....	..	..	3	18	54	378	1	6	4	24	62	426
Drivers .....	..	..	..	..	96	671	..	..	..	..	96	671
Sweepers .....	..	..	..	..	11	77	..	..	..	..	11	77
Hostlers .....	..	..	..	..	..	..	..	..	..	..	..	..
Steam Roller Engine-men	4	24	..	..	..	..	..	..	..	..	4	24
Auto Enginemn .....	..	..	1	7	..	..	..	..	2	14	3	21
Sewer Cleaners .....	..	..	15	90¼	..	..	..	..	..	..	15	90¼
Janitors .....	..	..	..	..	..	..	4	28	..	..	4	28
Janitress .....	..	..	..	..	..	..	1	7	..	..	1	7
Female Cleaners .....	..	..	..	..	..	..	6	42	..	..	6	42
Mechanics .....	..	..	..	..	1	7	3	16½	..	..	4	23½
Stationary Enginemn .....	..	..	..	..	2	14	2	14	..	..	4	28
Stokers .....	..	..	..	..	3	21	4	27	..	..	7	48
Elevatormen .....	..	..	..	..	..	..	2	14	..	..	2	14
Total	175	1,046¾	25	149¼	230	1,601	39	253½	26	157	495	3,207¾

Changes in Working Force.

Services Ceased—William J. Burke, New Brighton, Sewer Cleaner, \$2.50, May 15.

Appointed—Laborers at \$2 per diem, Bureau of Highways, May 10: Michael J. Nash, West New Brighton; Patrick Dugan, West New Brighton; Charles V. Trachta, Port Richmond; Kostyn Aleske, Stapleton; Vincenzo Gigliardi, Rosebank; Michele Nunno, Port Richmond; John McCormick, Port Richmond; Daniel Hogan, West New Brighton; Romolo Paone, West New Brighton; William J. Burke, West New Brighton. May 13: Guiseppe Camerlengo, Port Richmond. May 15: Luigi De Martino, Tompkinsville. Bureau of Sewers, Felice Caccese, New Brighton. Inspector of Regulating, Grading and Paving at \$1,500 per annum, May 15: Wallace Murray, Port Richmond.

Work Done.

Bureau of Highways. Repairing and maintaining roadways, curbs, gutters,

Permits Issued—Permits to open street pavement for all purposes, 30; permits to place building materials on streets, 6; permits, special and miscellaneous, 29; total, 65.

Requisitions Drawn on Comptroller—Payroll vouchers, \$15,012.70; contract vouchers, \$2,666.25; total, \$17,678.95.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total, \$36,178.93.

Permits Issued—Permits to open street pavement for all purposes, 44; permits to place building materials on streets, 5; permits, special and miscellaneous, 28; total, 77.

Requisitions Drawn on Comptroller—Payroll vouchers, \$11,800.38; contract vouchers, \$23,340.83; open market order vouchers, \$1,033.92; miscellaneous vouchers, \$3.80; total,

Borough of Brooklyn.
Report for week ended May 22, 1915.
Bureau of Public Buildings and Offices.
Orders issued—For supplies, 23; for repairs, 27.
Bills aggregating \$1,344.01 were signed and forwarded to the Finance Department for audit and payment.
Bureau of Incumbrances and Permits.
Complaint Department—Mail, 20; Office, 31; Inspectors, 48; Police Department, 24. Classification and Disposal: Sidewalk signs removed, 1; boulders, 54; trees and limbs, 28; posts, poles, etc., 15; miscellaneous (loads earth), 46.
Inspectors' Department—Complaints made, 48; complaints settled, 94; slips O'K'd, 181; Inspectors slips O'K'd for stands, etc., 11; seizures, 1.
Permit Department—Permits: Repair ovens, 1; building material, 22; vaults, 1; crosswalks, 26; special, 213; plumbers' permits (water and sewer), 153; cement walks, 43; driveways, 17; electric companies, 96; railroad companies, 17; gas companies, 139; water companies, 32; sewers and steam ducts, 8.
Cashier's Department—Moneys Received: Repaving over water connections, \$701.35; repaving over sewer connections, \$294.10; repaving over gas connections, \$4,333.32; Fund 576, 1915, \$8.38; Fund 599, 1915, 62 cents; extra paving, \$16; Inspections, \$172.34; special pavements, \$1,586.94; vaults, \$336.04; Fund 605, year 1915, \$2.44; total amount received, \$7,451.50.

Commissioner of Public Works.
Contracts Awarded.
Paving and repaving with preliminary asphalt, on 5-inch concrete, 84th Street from Fort Hamilton Parkway to 7th Avenue, Topeka Paving Co., Inc., Canal and Stillwell Avenues, Brooklyn, \$3,603.50; paving and repaving with preliminary asphalt, 72nd Street from 8th Avenue to Fort Hamilton Avenue, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$4,391.75; paving and repaving with permanent asphalt, on 6-inch concrete, 55th Street, from 15th Avenue to New Utrecht Avenue, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$8,863.25.
Grade, curb and lay sidewalks and pave with preliminary asphalt, on 5-inch concrete, First Street, from Foster Avenue to 18th Avenue, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$6,898.70; grade, curb and lay sidewalks on 78th Street, from 5th Avenue to 6th Avenue, Nicholas Sanzo, 841 Third Avenue, Brooklyn, \$1,969.05; pave with preliminary asphalt, 59th Street from 12th Avenue to 13th Avenue, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$3,666.75.
Pave with preliminary asphalt, on 5-inch concrete, 51st Street from 13th Avenue to 15th Avenue, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$6,341.75; curb and pave with permanent asphalt, on 6-inch concrete, 13th Avenue, from 75th Street to 79th Street, Brooklyn Alcatraz Asphalt Co., 407 Hamilton Avenue, Brooklyn, \$6,082.25; grade, curb and lay sidewalks on Union Place, from Railroad Avenue to Grant Avenue.

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	..	8	1	89	25
Street Improvement Fund...	..	32	..	..	..	..	..	14	..
26th Ward Disposal Works...	4	..	..	..	4	..	..	13	..
31st Ward Disposal Works...	10	..	..	1	9	..	..	18	..
Cleaning large B. B. and C. Sewers	..	..	..	1	..	..	..	4	..
Gowanus Pumping Station...	..	..	..	..	2	..	..	4	5

Bureau of Highways.
Work Done.
At Asphalt Plant—896 boxes plant product.
Street Maintenance—Repairing auto truck, plant repairs, repairs to trucks, 7,035.1 cubic feet asphalt laid.
Street Restoring—575.5 square yards asphalt laid.
Dangerous holes repaired and made safe, 206, temporarily.
By Repair Gangs—Square Yards, Granite, grade 1, 157; granite, grade 2, 629; granite on sand, 1,538; Belgian blocks, 335; Medina blocks, 4; asphalt blocks, 13; total, 2,676.
By Connection Gangs—Square Yards: Granite, grade 1, 190; granite, grade 2, 112; granite on sand, 288; Belgian blocks, 96; Medina, 59; asphalt block, 112; macadam, 332; total 1,189.
Miscellaneous—1 cesspool built; 2 cesspools cleaned or repaired; 67,195 square yards streets sprinkled, oil; 189 miles sprinkled, water; care of yards; miscellaneous trucking; repairing tools and equipment; filling washouts; cleaning mis-

cellaneous streets; details; inspections and miscellaneous work, not street work; square feet cement walks, 909; total number of square yards of pavement repaired, 3,865; linear feet of curbing reset, blue-stone, 18; square feet of bridging relaid, 80; square feet of flagging relaid, 892; concrete curb foundation, linear feet, 13; dirt roadway repaired by machine, 64,437 square yards; macadam roadway cleaned, 79,253 square yards; dirt roadway repaired and cleaned (hand), 41,754 square yards; gutter cleaned, paved, 187 square yards; paved gutters cleaned, 1,540 square yards; macadam repaired, 4,976 square yards; walks repaired, 174 square yards.
Building Bureau.
Plans filed for new buildings—Brick, 51; estimated cost, \$841,100; frame, 18; estimated cost, \$42,755; for alterations, 68; estimated cost, \$50,395; cost of book slips, \$15,533, cost of plumbing repair slips, \$547; total plans filed, 137; total estimated cost, \$950,330.
Unsafe cases filed and notices issued, 5; violation cases filed and notices issued, 125; cases referred to counsel, 34.
L. H. POUNDS, President.

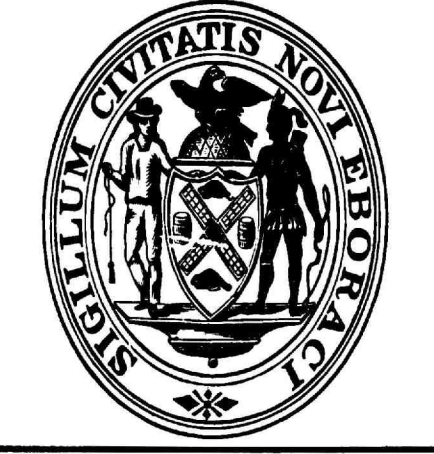
Bureau of Sewers.
Moneys received—For sewer permits, \$678.
Permits issued—For new sewer connections, 66 for old sewer connections (repairs), 18.
Work done—Linear feet 6-inch house connections, 680; linear feet sewer built, 24-inch to 90-inch, 191; linear feet pipe sewer built, 675; total number of feet sewer built, 866; number of manholes built, 15; number of feet sewer repaired, 59; number of basins repaired, 74; linear feet of pipe sewers cleaned, 111,960; linear feet of large sewers cleaned, 7,200; linear feet of sewers examined, 93,600; number of basins cleaned, 695; number of basins relieved, 10; number of basins examined, 754; manhole covers put on (17 new), 17; number of basin pans reset, 20; number gallons sewage pumped, 26th ward, 71,362,000; number gallons sewage pumped, 31st Ward, 36,942,300; cubic feet sludge pumped, 26th Ward, 48,368; cubic feet sludge pumped, 31st Ward, 9,567; complaints examined, 10; manholes repaired, 18; basin heads set (new), 6; granite back stones set (new), 2; basin hoods and plates (new), 16; park drains, 2; interlocking heads, 4.

Department of Bridges.
Contracts Awarded—For furnishing and setting window ventilators in the Municipal Building, May 20, 1915: Pullman Automatic Ventilator Manufacturing Co., \$5,196.52; the Ventilator Company, Inc., \$7,627.05. The Pullman Automatic Ventilator Manufacturing Co., being the lowest formal bidder, the contract was awarded to it.
F. J. H. KRACKE, Commissioner.

Borough of Richmond.
Bureau of Buildings.
Report for Week Ended May 29 1915.
Plans filed for new buildings (estimated cost, \$37,079), 34; plans filed for alterations (estimated cost, \$2,483), 17; plans filed for plumbing (estimated cost, \$3,519), 25; new buildings estimated, 57; alterations estimated, 17; construction inspections made, 454; plumbing and drainage inspections made, 224; violations of law reported, 8; violation notices issued, 4; permits granted for removal of buildings, 1; permits granted for demolition of buildings, 1; modifications of the law allowed as regards concrete footings under foundations, 4.
WM. J. McDERMOTT, Superintendent.

Department of Bridges.
Contracts Awarded—For furnishing and setting window ventilators in the Municipal Building, May 20, 1915: Pullman Automatic Ventilator Manufacturing Co., \$5,196.52; the Ventilator Company, Inc., \$7,627.05. The Pullman Automatic Ventilator Manufacturing Co., being the lowest formal bidder, the contract was awarded to it.
F. J. H. KRACKE, Commissioner.

Borough of Richmond.
Bureau of Buildings.
Report for Week Ended May 29 1915.
Plans filed for new buildings (estimated cost, \$37,079), 34; plans filed for alterations (estimated cost, \$2,483), 17; plans filed for plumbing (estimated cost, \$3,519), 25; new buildings estimated, 57; alterations estimated, 17; construction inspections made, 454; plumbing and drainage inspections made, 224; violations of law reported, 8; violation notices issued, 4; permits granted for removal of buildings, 1; permits granted for demolition of buildings, 1; modifications of the law allowed as regards concrete footings under foundations, 4.
WM. J. McDERMOTT, Superintendent.



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.
Bertram de N. Cruger, 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.
George McAneny, President.
BOARD OF AMBULANCE SERVICE.
300 Mulberry st. Ambulance Calls—3100 Spring. Administration Offices—7586 Spring.
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.
Alfred P. W. Seaman, 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.
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.
Katharine B. Davis, 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.
Thomas W. Churchill, 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. Saturday, 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.
Bureau of Sewer Plan.
Municipal Building, 12th floor. Telephone, 4227 Worth.
Kenneth Allen, Engineer.
BOARD OF EXAMINERS.
Municipal Building, 20th floor. 9 a. m. to 4 p. m. Saturday, to 12 m. Telephone, 3280 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 Hunter's Point.
Richmond—Borough Hall, St. George. Telephone, 1000 Tompkinsville.
Frederick H. E. Ebstein, 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 Hunter's 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.
S. S. Goldwater, 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.
Frank L. Polk, 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.
Centre St. Office—57-59 Centre st. Telephone, 2030 Worth.
Julian Rosenthal, Deputy Commissioner.
Brooklyn—381 Fulton Street. 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.
BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.
Municipal Building, 24th floor. Telephone, 1610 Worth.
Thomas R. Minnick, Secretary.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 8th floor. Telephone, 1800 Worth.

J. A. Glendinning, 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 Dependent Adults, Pier, foot of

East 26th st. Telephone, 7400 Madison Square.

The Children's Bureau, 124 East 59th st. Tele-

phone, 7400 Madison Square.

Borough of Richmond, Borough Hall, St.

George, S. I. Telephone, 100 Tompkinsville.

John A. Kingsbury, Commissioner.

PUBLIC RECREATION COMMISSION.

Municipal Building, 5th floor. Telephone, 1471

Worth.

Meeting every second Tuesday at 2.30 p. m.

Cyril H. Jones, Acting Secretary.

PUBLIC SERVICE COMMISSION.

154 Nassau st., Manhattan. 8 a. m. to 11 p. m.

every day, including holidays and Sundays. Tele-

phone, 4150 Beckman.

Edward E. McCall, 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,

107 Melrose.

John J. Murphy, Commissioner.

BOARD OF WATER SUPPLY.

Municipal Building, 22d floor. Telephone, 3150

Worth.

Charles Strauss, President.

W. Bruce Cobb, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS

AND ELECTRICITY.

Municipal Building, 23d, 24th and 25th floors.

Telephones: Manhattan, 4320 Worth; Brook-

lyn, 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. Tele-

phone, 2680 Tremont.

Douglas Mathewson, President.

BOROUGH OF BROOKLYN.

President's office, Borough Hall. 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.

Charles J. McCormack, President.

CORONERS.

Manhattan, Municipal Building—Second Floor.

Open at all hours of the day and night. Tele-

phone, 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

12 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 Cort-

landt.

Wm. F. Schneider, County Clerk.

9 a. m. to 2 p. m. during July and August.

DISTRICT ATTORNEY.

Criminal Courts Building, 9 a. m. to 5.15 p.

m.; Saturdays, to 12 m. Telephone, 2304 Frank-

lin.

Charles Albert Perkins, District Attorney.

COMMISSIONER OF JUDICIAL AFFAIRS.

280 Broadway. Telephone, 241 Worth.

Thomas Allison, Commissioner.

PUBLIC ADMINISTRATOR.

119 Nassau st. Telephone, 6376 Cortlandt.

William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.

Hall of Records, Telephone, 3900 Worth.

John F. Cowan, 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.

Max S. Grifenhagen, Sheriff.

SUBROGATE.

Hall of Records, Telephone, 3900 Worth.

John P. Cohalan; Robert Ludlow Fowler, Sur-

rogates.

William Ray De Lano, Chief Clerk.

John F. Curry, Commissioner of Records.

KINGS COUNTY.

COUNTY CLERK.

Hall of Records, Brooklyn. Telephone, 4930

Main.

Charles S. Devoy, County Clerk.

COUNTY COURT.

County Court House, Brooklyn. Court opens

at 10 a. m. daily and sits until business is com-

pleted. 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, Rooms 17,

18, 19 and 22; open daily from 9 a. m. to 5

p. m.; Saturday, to 12 m. Telephone, 4154

Main.

John T. Rafferty, 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 JUDICIAL AFFAIRS.

381 Fulton st., Brooklyn. Telephone, 1454

Main.

Thomas R. Farrell, Commissioner.

PUBLIC ADMINISTRATOR.

44 Court st., Brooklyn. Telephone, 2840 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.

46-50 Court st., Brooklyn. Telephone, 6845

Main.

Lewis M. Swasey, Sheriff.

SUBROGATE.

Hall of Records, Brooklyn. Court opens at 10

a. m. Telephone, 3954 Main.

Hebert 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 JUDICIAL AFFAIRS.

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.

SUBROGATE.

161st st. and 3d ave.

George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK.

364 Fulton st., Jamaica. Telephone, 151 Ja-

maica.

Leonard Ruoff, County Clerk.

COUNTY COURT.

County Court House, Long Island City. Tele-

phone, 596 Hunters Point.

Court opens at 10 a. m. Trial Terms begin

first Monday of each month, except July, Au-

gust and September, and on Friday of each

week.

Clerk's office opens 9 a. m. to 5 p. m.; Satur-

days 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 Ful-

ton st., Jamaica. Telephone, 3871 Hunters Point.

Denis O'Leary, District Attorney.

COMMISSIONER OF JUDICIAL AFFAIRS.

County Court House, Long Island City. Tele-

phone, 963 Hunters Point.

Thorndyke C. McKenney, Commissioner.

PUBLIC ADMINISTRATOR.

302 Fulton st., Jamaica. Telephone, 223 Ja-

maica.

Randolph White, Public Administrator.

SHERIFF.

County Court House, Long Island City. Tele-

phone, 3766 Hunters Point.

George Emener, Sheriff.

SUBROGATE.

364 Fulton st., Jamaica. Telephone, 397 Ja-

maica.

Daniel Noble, Surrogate.

1,600 lin. ft. cement curb and one year's maintenance.

100 sq. ft. old flagstone sidewalk, retrimmed and relaid.

7,900 sq. ft. cement sidewalk and one year's maintenance.

300 sq. yds. stone gutters, furnished and laid.
NO. 5. FOR REGULATING AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF SHEET ASPHALT UPON A CONCRETE FOUNDATION SIX (6) INCHES IN THICKNESS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN TWELFTH AVENUE FROM GRAND AVENUE TO JAMAICA AVENUE, FIRST WARD OF THE BOROUGH OF QUEENS.

The time allowed for doing and completing the above work will be Thirty (30) Working Days.

The amount of security required will be Three thousand five hundred (\$3,500) Dollars.

The Engineer's estimate of the quantities is as follows:

100 cu. yds. of earth excavation, not to be bid for.

100 lin. ft. new bluestone curb, not to be bid for.

500 lin. ft. old curb, redressed and reset, not to be bid for.

600 cu. yds. of concrete, in place.

3,550 sq. yds. sheet asphalt pavement (laid outside of the railroad franchise area, including binder course, and five year's maintenance).

NO. 6. FOR REGULATING AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF IMPROVED GRANITE BLOCKS WITH BITUMINOUS GROUTED JOINTS ON A CONCRETE FOUNDATION, AND ALL WORK INCIDENTAL THERETO, IN PAYNTAR AVENUE FROM SHERMAN STREET TO CRESCENT STREET, FIRST WARD OF THE BOROUGH OF QUEENS.

The time allowed for doing and completing this work will be Seventy (70) Working Days.

The amount of security required will be Eleven thousand (\$11,000) Dollars.

The Engineer's estimate of the quantities is as follows:

200 lin. ft. New Bluestone Curb.

1,150 lin. ft. old curb reset.

300 lin. ft. old cement curb reset.

100 lin. ft. cement curb, with steel nosing, and one year's maintenance.

1,050 cu. yds. of Concrete in place, outside of the railroad franchise area.

6,200 sq. yds. Improved Granite Block Pavement (laid outside of the railroad franchise area), including sand bed, bituminous grouted joints and one year's maintenance.

1 Catch Basin adjusted.

NO. 7. FOR REGULATING AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF SHEET ASPHALT ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN STEPHENS STREET FROM WYCKOFF AVENUE TO SENECA (COVERT) AVENUE, SECOND WARD OF THE BOROUGH OF QUEENS.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Four thousand five hundred (\$4,500) Dollars.

The Engineer's estimate of the quantities is as follows:

300 Lin. ft. Old Curb, redressed and reset, not to be bid for.

200 sq. ft. Old Flagstone Sidewalk retrimmed and relaid, not to be bid for.

750 cu. yds. of Concrete, in place.

4,400 sq. yds. sheet asphalt pavement (laid outside of the railroad franchise area), including binder course and five years maintenance.

50 square yards of Granite Block Pavement relaid, not to be bid for.

NO. 8. FOR PAVING WITH A PERMANENT PAVEMENT CONSISTING OF ASPHALT BLOCKS ON A CONCRETE FOUNDATION SIX INCHES IN THICKNESS, AND ALL WORK INCIDENTAL THERETO, THE ROADWAY OF FREEMAN AVENUE FROM CRESCENT STREET TO JACKSON AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO, FIRST WARD OF THE BOROUGH OF QUEENS.

The time allowed for doing and completing the above work will be sixty (60) Working Days.

The amount of security required will be Twelve thousand (\$12,000) Dollars.

The Engineer's estimate of the quantities is as follows:

250 lin. ft. new bluestone curb.

900 lin. ft. old curb reset.

250 lin. ft. Old Cement Curb, reset.

150 lin. ft. Cement Curb, with steel nosing, and one year's maintenance.

1,400 cubic yards of Concrete.

8,400 sq. yds. of Asphalt Block Pavement, including mortar bed, sand joints and five years maintenance.

2 Catch Basins adjusted, not to be bid for.

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, linear foot or other unit of measure, by which the bids will be tested.

Bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained and the plans or drawings may be seen at the office of the President of the Borough of Queens.

Dated June 5th, 1915.

J5,16 MAURICE E. CONNOLLY, President.

See General Instructions to Bidders on last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

Notices of Examinations.

Amended Notice.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, from

THURSDAY, JUNE 10, 1915, TO THURSDAY, JUNE 24, 1915,

for the position of

FOREMAN OF MECHANICS, GRADE 3.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. THURSDAY, JUNE 24, 1915, 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. Applications forwarded by mail upon which full postage is not prepaid will not be accepted.

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, 5; 70% required; Duties, 5; 70% required. 70% general average required.

A physical qualifying examination will be given.

Candidates who receive less than 70% on Experience will not be summoned for the Physical examination. Those failing in the Physical examination will not be summoned for the Mental.

Applications for this examination are to be filed on a special blank, Form C. Experience blanks will be issued with the applications and must be filed with the Commission at the time of filing applications.

Duties: To inspect and supervise repairs to

heating, plumbing and all mechanical systems in buildings; to direct cleaners, laborers, roofers, painters, etc., in the same; and to estimate supplies and equipment for given requirements.

Requirements: As prerequisite an experience of at least five years as Foreman of Carpenters, Plumbers, Tanners, Bricklayers, Painters or Steam Fitters; or as Inspector of Buildings—construction or equipment; or as Superintendent in charge of maintenance of buildings; or as Engineer in charge of equipment; or any other experience equivalent to the above.

Credit will be given on experience to those holding certificates of Trade Schools covering subjects related to the above.

As the duties of the position involve specific knowledge of the several trades involved in the repairs to buildings, the mental examination on DUTIES will test the candidates on bricklaying, masonry, carpentry, painting, roofing and piping for steam, water or sanitation.

There is one vacancy in the Bureau of Repairs and Supplies, Police Department; salary, \$1,500 per annum; and one in the Department of Parks, Borough of Manhattan, at \$1,800 per annum.

Age limits, 25 to 50 years.

Certification will be made from the resulting eligible list to the position of Foreman of Mechanics, Grade 2.

Candidates who have already filed applications for examination for Foreman of Mechanics, Grade 2, need not file further applications for this examination.

j10,24 R. W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, from

THURSDAY, JUNE 10, 1915, TO THURSDAY, JUNE 24, 1915,

for the position of

MEDICAL INSPECTOR, GRADE 2.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. THURSDAY, JUNE 24, 1915, 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. Applications forwarded by mail upon which full postage is not prepaid will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights are: Oral, 2; 70% required; Experience, 4; 70% required; Technical, 4; 70% required.

A physical qualifying 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. Experience blanks will be issued with the applications and must be filed with the Commission at the time of filing applications.

DUTIES:

Candidates will be required to devote eighteen hours a week to the work of Medical Inspector.

They will be assigned mainly to the public schools, to the Bureau of Child Hygiene and to the Bureau of Contagious Diseases in the Department of Health. They will also act as Visiting Physician at hospitals where there are no visiting staffs.

Part time medical inspectors on field duty and subject to call at any time during the day or night are required to devote an average of three hours to their duty every working day, in all instances the average being based on the weekly report.

Medical Inspectors on duty as visiting physicians at hospitals where there are no visiting staffs are required to devote to their duties an average of two hours a day, seven days in the week.

Requirements: One year's experience as interne in a hospital.

Age limits—21 to 50. Usual salary, \$1,200 per annum. There are no vacancies at the present time.

j10,24 R. 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, JUNE 1, 1915, TO TUESDAY, JUNE 15, 1915,

for the position of

EFFICIENCY ACCOUNTANT, FIFTH GRADE (MALE).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. TUESDAY, JUNE 15, 1915, 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. Applications forwarded by mail upon which full postage is not prepaid will not be accepted.

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, 6; 70% required.

A physical qualifying examination will be held.

Candidates failing to qualify in any part of the examination will not be summoned for the ensuing tests. Applications for this examination are to be filed on a special blank, Form C, with insert. Experience blanks will be issued with the applications and must be filed with the Commission at the time of filing applications.

DUTIES:

The duties of the position include:

1—the working out of cost data for budget purposes and administrative control;

2—the determination and introduction of improvements in organization, methods and procedure based upon fundamental principles of scientific management as applied in the municipal field;

3—the supervision of cost calculations, the tabulation of units of work and the compilation of the reports of unit costs.

REQUIREMENTS:

Applicants must present evidence of at least two years' experience as a cost accountant either in large industrial or governmental organizations, or in the offices of Certified Public Accountants.

Candidates should be acquainted with the principles and practice of scientific management and should be familiar with the use of mechanical sorting and tabulating machines.

The minimum age is 21 years. There is one vacancy in the Office of the Commissioner of Accounts. Salary, \$2,400 per annum.

j1,15 R. W. BELCHER, Secretary.

PURSUANT TO SECTION 722 OF THE Greater New York Charter, as amended, public notice is hereby given that applications will be received from

THURSDAY, JUNE 3, 1915, UNTIL THURSDAY, JUNE 17, 1915,

for the position of

FIREMAN, FIRE DEPARTMENT.

The examination is limited to members of volunteer fire companies throughout the Woodhaven section of the Borough of Queens.

No application delivered at the office of the Commission, by mail or otherwise, after 4 P. M. THURSDAY, JUNE 17, 1915, will be accepted.

The subjects and weights of the examination are as follows: Physical development and strength, 50 per cent.; mental test, 50 per cent.

Mental test: Memory test, 3. Arithmetic, 2; Government and elementary duties, 5. 70% required on mental examination; 70% required on physical development; 70% required on strength; 70% required on all.

A candidate to be eligible for appointment must obtain an average of not less than 70 per cent. on the mental test and 70% on the physical development and strength. Candidates who obtain an average of over 80% on physical development and strength and a final average of 75% shall also be eligible for appointment.

Applications will be received from persons who are twenty-one (21) years of age on or before the date of the mental examination. Applications will not be received from persons who are more than twenty-nine (29) years of age on the date of filing applications.

Applicants will be required to submit with their applications a transcript of the records of the Bureau of Vital Statistics, showing the date of birth, or, in lieu thereof, an authenticated transcript from the records of the church in which they were baptized, or other satisfactory proof.

All foreign born applicants will be required to submit evidence of citizenship; naturalization papers should be attached to applications.

Applicants must not be less than 5 feet 7 inches in height.

Applicants will be notified later of the date of the physical examination.

The mental examination will be held on Thursday, July 15, 1915.

Applicants must be citizens of the United States and residents of the State of New York.

Application blanks will be mailed upon request provided a self-addressed stamped envelope or proper postage accompanies the request, but the Commission will not guarantee the delivery of the same. Applications forwarded by mail upon which postage is not fully prepaid will not be accepted.

j3,17 R. 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

THURSDAY, MAY 27, 1915, TO FRIDAY, JUNE 11, 1915,

for the position of

ORTHOPEDIC SURGEON.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. FRIDAY, JUNE 11, 1915, will be accepted.

Application blanks will be mailed upon request provided a self-addressed stamped envelope of sufficient postage is enclosed to cover the mailing. Applications forwarded by mail upon which full postage is not prepaid will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights are: Experience, 4; Technical (Written), 3; Practical and Oral, 3.

A qualifying physical test will be given.

Candidates must be graduates of a medical college approved by the State Board of Medical Examiners and licensed to practice in the State of New York. Consideration will be given to graduates of a class A college and to those who have graduated as hospital internes.

Candidates must have had five years' experience in an orthopedic hospital or clinic and must furnish evidence as to character and professional standing.

Candidates who qualify in the written examination will be given an oral and practical examination.

Candidates who receive less than 70% on Experience will not be admitted to the technical test; candidates failing to receive 75% on the technical test will not be summoned for the physical and oral tests; 75% is required on the practical and oral test.

Applications for this examination are to be filed on a special blank, Form C, with insert. Experience blanks will be issued with the applications and must be filed with the Commission at the time of filing applications.

Minimum age, 30 years. There is one vacancy at the new Seabeach Hospital at Rockaway. Salary, \$1,500 per annum.

m27,j11 R. W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

WEDNESDAY, MAY 26, 1915, TO THURSDAY, JUNE 10, 1915,

for the position of

INSTRUCTOR OF INDUSTRY, MALE.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 P. M. THURSDAY, JUNE 10, 1915, 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. Applications forwarded by mail upon which full postage is not prepaid will not be accepted.

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; Major Trade, 3; 70% required; Minor Trade, 1; 70% required; Oral and Practical, 2; 70% required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form C. Experience blanks will be issued with the applications, and must be filed with the Commission at the time of filing applications. The Experience will then be rated.

Candidates who fail in any test of the examination will not be summoned for the subsequent tests.

Examinations will be held in the following trades:

Masonry, Bricklaying, Cement Working, Carpentry, Plumbing, Electrical Working, Steam-fitting, Structural Iron Working, Machine-Shop Working.

Each candidate must present evidence of five years' experience as a foreman, journeyman, or instructor in one of the above trades; this will be his major trade. Each candidate must also present evidence of general experience in another of the above trades, of sufficient time and importance to warrant the examiners in believing him able to direct or instruct in that trade; this will be his minor trade. Each candidate must qualify in one major trade, and in one minor trade. Each candidate must specify his major trade and his minor trade on his application and will be examined only in the two trades selected by him on his application.

Instructors of Industry are required to instruct and direct inmates and laborers, and to perform work, personally, in the trades in which they qualify. They will also be held responsible for the custody and the discipline of the inmates assigned to them.

The minimum age is 25 years. The salary is from \$900 to \$1,200 per annum, with or without maintenance. There are several vacancies in the Department of Correction, and the appointees may be assigned to the Farm Colony at New Hampton, Orange County, New York, or

to any of the other institutions of the Department.

The dates of the physical, mental and practical examinations will be announced later.

m26,j10 ROBERT W. BELCHER, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

Notice of Public Hearing.

FRANCHISE MATTERS.

PUBLIC NOTICE IS HEREBY GIVEN THAT the public hearing, in accordance with the provisions of Sections 525 and 527 of the Greater New York Charter, of all persons interested, in order that this Board may determine whether, in its opinion, the electrical conductors in White Plains Road between Gun Hill Road and 242nd Street, and in Gun Hill Road between Westchester Avenue and the Boston Post Road shall be placed underground, which hearing was, by resolution adopted July 30, 1914, fixed for September 21, 1914, and was continued from time to time until April 1, 1914, when it was continued until this day, was continued until June 25, 1915, at 10 o'clock A. M., in Room 16, City Hall, Borough of Manhattan, at which time and place all persons interested will be afforded 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, April 30, 1915.

m4,6,11,13,18,20,25,27,j1,3,8,10,15,17 to 25

PUBLIC NOTICE IS HEREBY GIVEN THAT the consideration of the communication from the Public Service Commission for the First District, transmitting certified copy of resolution adopted by said Commission May 21, 1915, determining and establishing a route and general plan of construction for an additional rapid transit railroad to be known as "Westchester Avenue Connection," and requesting the approval and consent of this Board thereto, which was, by resolution adopted May 28, 1915, fixed for this day, was continued until June 18, 1915, at ten o'clock A. M., in Room 16, City Hall, Borough of Manhattan, when and where all persons 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, June 4, 1915. j7,18

Notices of Public Hearings.

PUBLIC IMPROVEMENT MATTERS.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on June 4, 1915, the Board continued until June 11, 1915, the 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 Junction Avenue, Fillmore Avenue, 48th Street, Hayes Avenue, Baylies Street, Polk Avenue, DePeyster Street, Edson Street, 51st Street, Darvall Street, Alburts Avenue, Sackett Street and Roosevelt 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 18, 1914.

The hearing will be held in the City Hall, Borough of Manhattan, City of New York, on Friday, June 11, 1915, at 10 o'clock a. m.

Dated June 7, 1915.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. j7,11

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on May 21, 1915, the following resolutions were adopted:

WHEREAS, the Board of Estimate and Apportionment is considering the advisability of amending the proceeding authorized by said Board under resolutions adopted on April 3, 1913, and April 17, 1914, for acquiring title to East 98th Street from East New York Avenue to the northerly right of way line of the Long Island Railroad, and from Avenue D to Foster Avenue, Borough of Brooklyn, by excluding therefrom the block between Avenue D and Rockaway Avenue; the proposed amended proceeding providing for the acquisition of title to East 98th Street from East New York Avenue to the Manhattan Beach Division of the Long Island Railroad, and from Rockaway Avenue to Foster 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 following is the proposed modified area of assessment for benefit in this proposed amended proceeding:

1. BEGINNING at a point on the northerly line of East New York Avenue where it is intersected by the prolongation of a line midway between Union Street and Tapscott Street and running thence southwardly along the said line midway between Union Street and Tapscott Street and along the prolongation of the said line to the intersection with the prolongation of a line midway between Pitkin Avenue and Sutter Avenue as these streets are laid out east of Howard Avenue; thence eastwardly along the said prolongation of a line midway between Pitkin Avenue and Sutter Avenue to the intersection with a line midway between Tapscott Street and Howard Avenue as these streets are laid out between East New York Avenue and S

port Street and Lott Avenue; thence eastwardly along the said line midway between Newport Street and Lott Avenue to the intersection with a line midway between Hopkinson Avenue and Bristol Street; thence southwardly along the said line midway between Hopkinson Avenue and Bristol Street to the intersection with a line midway between Lott Avenue and Hegeman Avenue; thence eastwardly along the said line midway between Lott Avenue and Hegeman Avenue to the intersection with a line midway between Bristol Street and Chester Street; thence southwardly along the said line midway between Bristol Street and Chester Street to the intersection with a line midway between Hegeman Avenue and Vienna Avenue; thence eastwardly along the said line midway between Hegeman Avenue and Vienna Avenue to the intersection with a line midway between Chester Street and Rockaway Avenue; thence southwardly along the said line midway between Chester Street and Rockaway Avenue to the intersection with a line midway between Vienna Avenue and Stanley Avenue; thence eastwardly along the said line midway between Vienna Avenue and Stanley Avenue to the intersection with a line midway between Rockaway Avenue and Thattford Avenue; thence southwardly along the said line midway between Rockaway Avenue and Thattford Avenue to the intersection with the northwesterly right-of-way line of the Manhattan Beach Division of the Long Island Railroad; thence southwardly along the said right-of-way line to the intersection with a line midway between East 95th Street and East 96th Street; thence northwardly along the said line midway between East 95th Street and East 96th Street to the intersection with the southerly line of East New York Avenue; thence northwardly and parallel with Buffalo Avenue to the intersection with the northerly line of President Street; thence eastwardly and parallel with East New York Avenue to the intersection with a line parallel with President Street and passing through the point of beginning; thence eastwardly along the said line parallel with President Street to the point of place of beginning.

II. BEGINNING at a point on a line midway between Rockaway Parkway and East 98th Street, distant 100 feet westerly from the westerly line of Rockaway Avenue, the said distance being measured at right angles to Rockaway Avenue, and running thence northwardly and parallel with Rockaway Avenue to the intersection with a line at right angles to Rockaway Avenue and passing through a point on its easterly side where it is intersected by a line midway between East 98th Street and East 99th Street; thence eastwardly along the said line at right angles to Rockaway Avenue to its easterly side; thence southeastwardly along the said line midway between East 98th Street and East 99th Street to a point distant 100 feet southeasterly from the southeasterly line of Foster Avenue; thence southwestwardly and parallel with Foster Avenue to the intersection with a line midway between East 98th Street and Rockaway Parkway; thence northwestwardly along the said line midway between East 98th Street and Rockaway Parkway to the point of place of beginning.

RESOLVED, that this Board consider the proposed modified 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, June 11, 1915, 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 and in the Corporation Newspapers for ten days prior to the 11th day of June, 1915.

Dated May 29, 1915.
JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth. m29,j10

DEPARTMENT OF PARKS.

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

MONDAY, JUNE 21, 1915.

FOR THE DONKEY PRIVILEGE AT THE MALL AND ON THE WALK NORTH OF THE ARSENAL IN CENTRAL PARK.

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, 1915.

No bids will be considered unless accompanied by a certified check or money to the amount of Two Hundred (200) Dollars.

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. j9,21

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

MONDAY, JUNE 21, 1915.

FOR THE PRIVILEGE OF SELLING NEWSPAPERS AND MAGAZINES FROM A PORTABLE STAND LOCATED IN PARK PROPERTY AT 60TH ST. AND BROADWAY. 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, 1915.

No bids will be considered unless accompanied by a certified check or money to the amount of Fifty Dollars.

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. j9,21

See General Instructions to Bidders on last page, last column, of the "City Record."

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Park Board at Room 1230, Municipal Building, Borough of Manhattan, until three o'clock P. M. on

THURSDAY, JULY 8, 1915.

Boroughs of Manhattan and Richmond, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING FLOWERING BULBS IN PARKS IN THE ABOVE NAMED BOROUGH.

The time for the performance of the contract is until December 15, 1915.

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, which shall be in the form of money, or 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 corporate stock or certificates of indebtedness of any nature issued by The City of New York

and approved by the Comptroller as of equal value to the security required. 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 M. 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, if made, made to the lowest bidder on the total for the 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 1226, Municipal Building, Borough of Manhattan.

CABOT WARD, President; THOMAS W. WHITTLE, RAYMOND V. INGERSOLL, JOHN E. WEIER, Park Commissioners. j8,j9

See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the office of the Department of Parks, Municipal Building, Borough of Manhattan, until three o'clock P. M. on

THURSDAY, JUNE 17, 1915.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING FRESH BEEF FOR THE CENTRAL PARK MENAGERIE.

The time allowed for the completion of these contracts will be until Sept. 30, 1915.

The amount of security required is thirty (30%) per cent. of the amount for which the contract will be awarded.

A deposit of not less than 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, Borough of Manhattan, 10th Floor, Municipal Building, Centre & Chambers Sts.

CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. j5,17

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, Borough of Manhattan, until 3 o'clock p. m., on

THURSDAY, JUNE 10, 1915.

Borough of The Bronx.

FOR FURNISHING ALL LABOR AND MATERIALS FOR THE INSTALLATION OF A HOT WATER HEATING PLANT IN THE ANIMAL HOSPITAL IN THE ZOOLOGICAL PARK, IN THE BOROUGH OF THE BRONX, IN THE CITY OF NEW YORK.

The time allowed for the completion of the contract is ninety (90) working days.

The amount of security required is one thousand dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and other information may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

CABOT WARD, President; THOS. W. WHITTLE, RAYMOND V. INGERSOLL, JOHN E. WEIER, Park Commissioners. m29,j10

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

THURSDAY, JUNE 17, 1915.

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE FURNISHING AND ERECTION OF BLOWERS, ENGINES AND AIR DUCTS, IN CONNECTION WITH MECHANICAL DRAFT INSTALLATION IN TWELVE (12) BOILERS OF THE POWER PLANT OF THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE FURNISHING AND ERECTION OF DUMPING GRATES NECESSARY FOR TWELVE (12) RETURN TUBULAR BOILERS, AND CERTAIN SUPPLIES AND WORK IN REPAIRING BRICK WORK IN FURNACES OF SAID BOILERS, SITUATED IN THE POWER PLANT OF THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for doing and completing the entire work and the full performance of each contract is forty (40) consecutive working days.

The surety required will be One Thousand Dollars (\$1,000) on each contract.

Certified check or cash in the sum of Fifty Dollars (\$50) on each contract must accompany bid.

Bids will be compared and the contract separately awarded to the lowest bidder on Propositions Nos. 1 and 2.

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. j5,17

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

TUESDAY, JUNE 22, 1915.

CONTRACT 159.

FOR THE CONSTRUCTION OF A COAGULATING PLANT IN THE TOWN OF MT. PLEASANT, WESTCHESTER COUNTY, NEW YORK. THE STRUCTURE WILL BE OF STEEL, ABOUT 26 FEET WIDE BY 67 FEET LONG, INSIDE OF WHICH WILL BE A STEEL BUNKER FOR STORING ABOUT 600 TONS OF SULPHATE OF ALUMINA AND A CONVEYOR FOR RAISING THE MATERIAL TO THIS BUNKER.

Further information is 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 twelve thousand dollars (\$12,000) 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 six hundred dollars (\$600).

Time allowed for the completion of the work is six (6) 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.

W. BRUCE COBB, Secretary. j4,22

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.

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, JUNE 22, 1915.

CONTRACT 106.

FOR FURNISHING, DELIVERING AND INSTALLING, WHERE REQUIRED, BRONZE OR STEEL LADDERS, NOZZLES AND OTHER ARTICLES.

The points of delivery or installation are along the line of the Catskill aqueduct between the Ashokan reservoir, in the town of Olive, Ulster county, and Hill View reservoir, in the city of Yonkers, Westchester county, New York.

An approximate statement of the quantities of the various materials 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 ten thousand dollars (\$10,000) 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 9 months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, 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.

W. BRUCE COBB, Secretary. j4,22

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.

BOARD OF ASSESSORS.

Completion of Assessments.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved and unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

Borough of Manhattan.

4633. Receiving Basin adjacent to the southeast corner of East 8th Street and Avenue D. Affecting Block No. 363.

4634. Receiving Basin at the southwest corner of 59th Street and Sixth Avenue. Affecting Block No. 1011.

4635. Receiving Basins on the north and south sides of West 156th Street, about 125 feet west of the Harlem River. Affecting Block No. 2105.

4636. Receiving Basins at the southeast corner of 161st Street and Fort Washington Avenue; the northeast corner of 160th Street and Fort Washington Avenue; and the northwest corner of 160th Street and Broadway. Affecting Block No. 2137.

4637. Receiving Basin adjacent to the southeast corner of East 7th Street and Avenue D. Affecting Block No. 363.

4638. Alteration and improvement to sewer in West 24th Street between 6th and 7th Avenues. Affecting Block Nos. 799 and 800.

Borough of The Bronx.

4504. Regulating, grading, curbing, flagging, building steps and appurtenances, etc., in East 187th Street between Valentine and Marion Avenues. Affecting Block Nos. 3022, 3024, 3025, 3031, 3032, 3147 and 3152.

4600. Regulating, grading, curbing, flagging, etc., White Plains Road from a point near Old Unionport Road to a point near Thwaite's Place. Affecting Block Nos. 4257, 4258, 4283 to 4294, 4297, 4317 to 4323, 4333, 4334, 4336 to 4339, 4342 to 4345 and 4349 to 4351.

Borough of Queens.

4415. Regulating and grading Harvard Avenue from Fulton Street to Hillside Avenue, Fourth Ward. Together with a list of awards for damages caused by a change of grade.

4466. Regulating, grading the sidewalk spaces, curbing and flagging Nugget Place (Dakota Avenue) from Fulton (Eighth) Street to Rockaway Boulevard, Fourth Ward. Together with a list of awards for damages caused by a change of grade.

4467. Regulating, grading, curbing and flagging Weill Place from Flushing Avenue to North Washington Place, First Ward. Together with a list of awards for damages caused by a change of grade.

4573. Regulating, grading, curbing and flagging Sound Street from Purdy Street to Potter Avenue, First Ward. Together with a list of awards for damages caused by a change of grade.

4579. Regulating, grading, curbing and flagging First Street from Woodside Avenue to Stryker (Riker) Avenue, Second Ward. Together with a list of awards for damages caused by a change of grade.

4605. Paving New York Avenue from South Street to Oak Street, Fourth Ward.

Borough of Brooklyn.

4468. Regulating, grading and curbing Barbey Street between Repose Place and Wortman Avenue. Together with a list of awards for damages caused by a change of grade.

4548. Regulating, grading, curbing and flagging Lincoln Avenue from Pitkin Avenue to an old road about 35 feet north of Hegeman Avenue.

Together with a list of awards for damages caused by a change of grade.

The area of assessment in the above mentioned lists extends to within half the block at the intersecting and terminating streets and avenues.

4639. Receiving Basin on First Street at the southwest corner of 18th Avenue. Affecting Block No. 5417.

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, June 29, 1915, at 10 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ALFRED P. W. SEAMAN, WM. C. ORMOND, JACOB J. LESSER, Board of Assessors. St. George B. Tucker, Secretary, Room 809, Municipal Building, City of New York, Borough of Manhattan.

May 29, 1915. m29,j10

DEPARTMENT OF FINANCE.

Sales of Tax Liens.

NOTICE OF CONTINUATION OF THE BROOKLYN TAX SALE.

THE SALE OF THE LIENS FOR UNPAID Taxes, assessments and water rents in the Borough of Brooklyn, as to liens remaining unsold at the termination of the sales of July 15, September 9, October 7, November 4 and December 2, 1914, January 13, February 17, April 17 and May 19, 1915, has been continued to

WEDNESDAY, JUNE 16, 1915.

at 2:30 P. M., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time in Room 2 in the basement of the Borough Hall, Brooklyn, N. Y.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. j4,16

Interest on City Bonds and Stock.

THE INTEREST DUE JULY 1, 1915, ON REGISTERED bonds and stock of The City of New York, and of former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 853) in the Municipal Building at Chambers and Centre Streets, in the Borough of Manhattan.

The interest due July 1, 1915, on the coupon bonds of the late City of Brooklyn will be paid on that day by the Nassau National Bank of Brooklyn, 26 Court st., in the Borough of Brooklyn.

The interest due on July 1, 1915, on coupon bonds of former corporations now included in The City of New York, except the late City of Brooklyn and the former County of Queens, will be paid on that day at the office of the Guaranty Trust Co. of New York, 140 Broadway, Borough of Manhattan.

The coupons that are payable on July 1, 1915, for interest on bonds issued by the former County of Queens will be paid on that day at the Queens County Bank, Branch of the Corn Exchange Bank, Borden ave. and Front st., Long Island City.

The books for the transfer of bonds and stock on which interest is due on July 1, 1915, will be closed from June 15, 1915, to July 1, 1915.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, June 1st, 1915. j1,jyl

Corporation Sale of Lease.

CORPORATION SALE 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 May 19, 1915, the Comptroller of The City of New York will sell by sealed bids on

MONDAY, JUNE 14, 1915,

at 12 o'clock Noon, in Room 368, Municipal Building, Borough of Manhattan, the lease for a period of ten years from June 1, 1915, of all that certain piece or parcel of land, situate, lying and being in the Borough of Manhattan, City of New York, bounded and described as follows:

BEGINNING at a point in West 155th Street, distant 20 feet easterly, measured on a line drawn at right angles to the westerly line of West 155th Street at a point in the said westerly line of West 155th Street, distant 150 feet northerly from the point of intersection of the said westerly line of West 155th Street with the northerly line of Bradhurst Avenue; running thence southerly on a line drawn parallel with and 20 feet easterly from the said westerly line of West 155th Street, 150 feet; running thence easterly on a line at right angles to the last mentioned line 50 feet; running thence northerly on a line parallel with the westerly line of West 155th Street, 150 feet; running thence westerly on a line at right angles to the last mentioned line 50 feet to the point of place of beginning.

The Comptroller will receive sealed bids for the lease of the said premises for the said period at the minimum or upset price of Seven Hundred and Fifty Dollars (\$750) 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 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 sureties to be approved by the Comptroller, for the performance of the rent quarterly in advance, and for the performance of the terms and covenants of the lease.

No person shall be received as lessee or surety who is 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:

First—A clause providing that the lessee shall not make any alterations or improvements upon the property except with the consent and approval of the Comptroller.

Second—A clause providing that during the term of the lease the lessee shall keep whatever buildings may be erected thereon in proper repair, both inside and outside, at his own cost and expense, and shall comply with all the laws and ordinances of The City of New York, and shall make all alterations and improvements thereto during the period of the lease.

Third—The lease to contain a privilege of renewal for an additional term of ten years, at a rental to be fixed by arbitration.

The Comptroller shall have the right

Corporation Sales of Buildings.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of The Bronx.

BEING the buildings, parts of buildings, etc., standing within the lines of Bronx Boulevard, from Gun Hill Road to East 233rd Street, in the Borough of The Bronx, 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 of the Commissioners of the Sinking Fund, adopted at a meeting held May 19, 1915, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

WEDNESDAY, JUNE 16, 1915,

at 11 A. M., in lots and parcels, and in manner and form, and at upset prices as follows:

PARCEL NO. 96: Two-story frame building, one-story frame building, shed, outhouse and runway on the north side of Gun Hill Road at Bronx Boulevard. Upset price, \$10.00.

PARCEL NO. 108: Part of five two-story frame houses on the west side of Bronx Boulevard, 300 feet north of Flower Street. Cut 35 feet on north and south sides. Upset price, \$100.00.

PARCEL NO. 118: Part of two-story frame double house on the west side of Bronx Boulevard, 225 feet north of 2nd Street. Cut 37.5 feet on north and south sides. Upset price, \$50.00.

PARCEL NO. 119: Two and one-half story frame house No. 3729 Bronx Boulevard. Upset price, \$25.00.

PARCEL NO. 141: Part of two-story frame refrigerator factory No. 3821 Bronx Boulevard. Cut 44.1 feet on north and south sides. Upset price, \$150.00.

PARCEL NO. 143: One and one-half story frame house No. 3847 Bronx Boulevard. Upset price, \$10.00.

PARCEL NO. 155: One and one-half story frame house on the southwest corner of Bronx Boulevard and East 224th Street. Upset price, \$10.00.

PARCEL NO. 158: One and one-half story frame house on the northwest corner of Bronx Boulevard and East 224th Street. Upset price, \$10.00.

PARCEL NO. 159: Two and one-half story frame house and extension No. 3965 Bronx Boulevard. Upset price, \$10.00.

PARCEL NO. 163: One and one-half story frame house No. 3993 Bronx Boulevard. Upset price, \$10.00.

PARCEL NO. 164: Part of two two-story frame flats No. 3995-3997 Bronx Boulevard. Cut 41 feet on north and south sides. Upset price, \$50.00.

PARCEL NO. 166: Two two and one-half story frame houses at the northwest corner of Bronx Boulevard and East 226th Street. Upset price, \$25.00.

PARCEL NO. 167: Two and one-half story frame house with two extensions and part of stable No. 4011 Bronx Boulevard. Upset price, \$25.00.

PARCEL NO. 169: Two and one-half story frame house and part of extension No. 4023 Bronx Boulevard. Upset price, \$50.00.

PARCEL NO. 170: Two and one-half story frame house, one-story barn and part of two-story barn, 60 feet north of Parcel No. 169. Upset price, \$25.00.

PARCEL NO. 173: Two-story frame house No. 4043 Bronx Boulevard. Upset price, \$10.00.

PARCEL NO. 185: Part of one and one-half story frame house and part of glass forcing house on the west side of Bronx Boulevard, about 350 feet south of East 232nd Street. Upset price, \$10.00.

SPECIAL CONDITIONS: If any of these buildings are removed from their present location without being previously demolished, they must not be relocated within a distance of 300 feet from the Bronx Boulevard or the Bronx River Parkway Reservation upon penalty of the forfeiture to The City of New York of any building so relocated. The foundation walls of the buildings are to be removed to the level of the surrounding ground, and the material taken from these walls is to be placed in the cellars of the buildings from which it is removed.

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 June, 1915, 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 June 16, 1915," 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, May 20, 1915. m29,j16

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE BOARD OF Water Supply, 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 water supply purposes in the

Borough of Richmond.

BEING the house, barn and outbuildings on Parcel No. 225A of the property acquired for Silver Lake Reservoir, in the Borough of Richmond, 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 May 9, 1915, the sale by sealed bids of the above described buildings and appurtenances thereto, will be held by direction of the Comptroller on

TUESDAY, JUNE 15, 1915,

at 11 A. M., in lots and parcels, and in manner and form as follows:

PARCEL NO. 225A: House, barn and outbuildings on the westerly side of Richmond Turnpike, opposite Silver Mount Cemetery and about 1,000 feet southerly from Therssea Place, Brighton Heights, Staten Island.

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 June, 1915, 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 June 15, 1915," 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, May 20, 1915. m28,j15

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

BEING the buildings, parts of buildings, etc., standing within the lines of Malbone Street, from Brooklyn Avenue to Lefferts Avenue, and Lefferts Avenue, from Schenectady Avenue to Utica Avenue, in the Borough of Brooklyn, 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 of the Commissioners of the Sinking Fund, adopted at a meeting held May 19, 1915, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

MONDAY, JUNE 14, 1915,

at 11 A. M., in lots and parcels, and in manner and form, and at upset prices as follows:

PARCEL NO. 45: Part of three-story building No. 525 Malbone Street. Cut 6.1 feet on east and west sides. Upset price, \$10.00.

PARCEL NO. 47: Part of one-story building No. 527 Malbone Street. Cut 11.4 feet on west side by 11.1 feet on east side. Upset price, \$5.00.

PARCEL NO. 48: Part of one-story building No. 531 Malbone Street. Cut 10.1 feet on west side by 10.2 feet on east side. Upset price, \$5.00.

PARCEL NO. 68: Part of two-story brick and stone building on the south side of Malbone Street, 180 feet east of Brooklyn Avenue. Cut 9.8 feet on east and west sides. Upset price, \$5.00.

PARCEL NO. 69: Part of one-story frame building east of and adjoining Parcel No. 68. Cut 9.8 feet on east and west sides. Upset price, \$5.00.

PARCEL NO. 70: Part of one-story frame building No. 534 Malbone Street. Cut 9.8 feet on west side by 9.3 feet on east side. Upset price, \$5.00.

PARCEL NO. 71-72: Part of one-story frame building No. 536 Malbone Street. Cut 9 feet on west side by 9.1 feet on east side. Upset price, \$5.00.

PARCEL NO. 74: Part of one-story frame building No. 540 Malbone Street. Cut 9.5 feet on east and west sides. Upset price, \$5.00.

PARCEL NO. 90: Part of two-story frame building No. 553 Malbone Street. Cut 4.3 feet on east and west sides. Upset price, \$5.00.

PARCEL NO. 92: Part of one-story frame building and shed, 25 feet east of Parcel No. 90. Cut 4.2 feet on west side by 1.9 feet on east side. Upset price, \$5.00.

PARCEL NO. 130-131: Part of two-story brick and frame building and part of barn at the northeast corner of Malbone Street and Albany Avenue. Cut house 9 feet on west side by 9.8 feet on east side. Cut barn 7 feet on west end by 32 feet on south side. Upset price, \$10.00.

PARCEL NO. 133-134: Frame barn and part of two-story brick and frame building at the southeast corner of Malbone Street and Albany Avenue. Cut house 14.9 feet on west side by 15 feet on east side. Upset price, \$5.00.

PARCEL NO. 153: Part of one-story frame building on the south side of Malbone Street, about 400 feet east of Albany Avenue. Cut 15.1 feet on west side by 14.9 feet on east side. Upset price, \$5.00.

PARCEL NO. 154: Part of frame barn, 150 feet east of Parcel No. 153. Cut 20 feet on west side by 25.5 feet on east side. Upset price, \$5.00.

PARCEL NO. 155: Part of steps and outhouse on the north side of Malbone Street, opposite Parcel No. 154. Upset price, \$2.00.

PARCEL NO. 183: Part of shed on the north side of Malbone Street, 90 feet east of Troy Avenue. Cut 5.4 feet on west side by 6.1 feet on east side. Upset price, \$2.00.

PARCEL NO. 186: Steps, 40 feet east of Parcel No. 183. Upset price, \$2.00.

PARCEL NO. 189: Part of shed, 60 feet east of Parcel No. 186. Cut 4.5 feet on east and west sides. Upset price, \$2.00.

PARCEL NO. 202-207: Two-story frame house on the west side of Schenectady Avenue at Malbone Street. Upset price, \$5.00.

PARCEL NOS. 249 AND 262: One and one-half story frame house and sheds in Lefferts Avenue, 230 feet west of Utica Avenue. Upset price, \$5.00.

PARCEL NO. 260: Part of porch on the south side of Lefferts Avenue, 300 feet east of Schenectady Avenue. Upset price, \$2.00.

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 14th day of June, 1915, 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 June 14, 1915," 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, May 20, 1915. m27,j14

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

BEING the buildings, parts of buildings, etc., standing within the lines of 78th Street, from 5th Avenue to 6th Avenue, in the Borough of Brooklyn, 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 of the Commissioners of the Sinking Fund, adopted at a meeting held May 19, 1915, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

THURSDAY, JUNE 10, 1915,

at 11 A. M., in lots and parcels, and in manner and form, and at upset prices as follows:

PARCEL NO. 88: Part of two-story frame house on the southerly side of 78th Street, 225 feet west of 6th Avenue. Cut house 7 feet on easterly side by 13 feet on westerly side of extension. Upset price, \$10.00.

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 10th day of June, 1915, 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 June 10, 1915," 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, May 19, 1915. m25,j10

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of The Bronx.

BEING the buildings, parts of buildings, etc., standing within the lines of Birchall Avenue, from Unionport Road to White Plains Road, in the Borough of The Bronx, 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 of the Commissioners of the Sinking Fund, adopted at a meeting held May 19, 1915, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

FRIDAY, JUNE 11, 1915,

at 11 A. M., in lots and parcels, and in manner and form, and at upset prices as follows:

PARCEL NO. 27: Part of two-story frame house No. 280 Birchall Avenue. Cut 8.1 feet on north and south sides. Upset price, \$25.00.

PARCEL NO. 28: Part of two-story frame house No. 282 Birchall Avenue. Cut 17.6 feet on north and south sides. Upset price, \$50.00.

PARCEL NO. 39-41: Part of shed, wooden run and platform at 268 Birchall Avenue. Cut shed 15.2 feet on north side by 17.5 feet on south side. Cut run on line of street. Upset price, \$10.00.

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 11th day of June, 1915, 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 June 11, 1915," 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, May 19, 1915. m25,j11

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 Pavements.

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.

Confirmation of Assessments.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN.

TWENTY-SIXTH WARD, SECTION 12.
SEWER BASINS IN DUMONT AVENUE at northwest corner of Saratoga avenue; southwest corner of Douglas street; northwest and south corners of Hopkinson avenue and at the southeast and southwest corners of Barrett street. Area of assessment affects Blocks Nos. 3553, 3557, 3567, 3568, 35

NEWPORT STREET—SEWER, from Chester street to Rockaway avenue. Area of assessment: Both sides of Newport street, from Chester street to Rockaway avenue and east side of Chester street from Newport avenue to Riverdale avenue.

TWENTY-SIXTH WARD, SECTION 13.
DUMONT AVENUE—SEWER, from Linwood street to Elton street. Area of assessment: Both sides of Dumont avenue from Linwood street to Elton street.

THIRTIETH WARD, SECTION 17.
SEWERS IN ELEVENTH AVENUE between Sixty-first street and the New York & Sea Beach Railroad and between Sixty-second and Sixty-fifth streets; in SIXTY-SECOND STREET between Tenth and Eleventh avenues; in SIXTY-THIRD STREET between Tenth avenue and Eleventh avenue and between Twelfth avenue and Thirteenth avenue; in THIRTEENTH AVENUE between Sixty-second and Sixty-third streets, and in SIXTY-SECOND STREET between Thirteenth and Fourteenth avenues. Area of assessment affects property in Blocks Nos. 5723, 5724, 5725, 5726, 5730, 5731, 5732, 5733, 5737, 5738, 5739, 5744 and 5745.

THIRTIETH WARD, SECTION 19.
BAY THIRTEENTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Eighty-sixth street to Cropsey avenue. Area of assessment: Both sides of Bay Thirteenth street from Eighty-sixth street to Cropsey avenue and to the extent of half the block at the intersecting streets and avenues. —that the same were confirmed by the Board of Assessors on June 1, 1915, and entered on June 1, 1915, 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 July 31, 1915, 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, June 1, 1915. j9,19

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

FIRST WARD.

GOODRICH STREET—SEWER, from Flushing avenue to Hoyt avenue. Area of assessment: Both sides of Goodrich street from Flushing to Hoyt avenues, including Blocks Nos. 105 and 121.

ELEVENTH AVENUE — REGULATING, GRADING, CURBING, FLAGGING AND PAVING, between Wilson and Flushing avenues. Area of assessment: Both sides of Eleventh avenue from Wilson to Flushing avenues, and to the extent of half the block at the intersecting avenues.

SECOND WARD.

ANDREWS STREET — REGULATING, GRADING, CURBING AND FLAGGING, from Metropolitan avenue to Zeidler street. Area of assessment: Both sides of Andrews street from Metropolitan avenue to Zeidler street, and to the extent of half the block at the intersecting streets.

MADISON STREET — REGULATING, GRADING, CURBING AND LAYING CROSSWALKS AND SIDEWALKS, from Wyckoff avenue to Myrtle avenue, and from Cypress avenue to Seneca avenue. Area of assessment: Both sides of Madison street from Wyckoff to Myrtle avenues and from Cypress to Seneca avenues, and to the extent of half the block at the intersecting avenues.

FOURTH WARD.

SEWER IN BIRCH STREET, SPRUCE STREET and SOUTH VINE STREET between Liberty and Jerome avenues, and in KIMBALL AVENUE between Lefferts avenue and South Curtis avenue. Area of assessment affects properties included in Blocks Nos. 561, 562, 563, 564, 565, 566, 567 and 568.

—that the same were confirmed by the Board of Assessors June 1, 1915, and entered June 1, 1915, 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 July 31, 1915, 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, June 1, 1915. j9,19

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

TWENTY-THIRD WARD—SECTION 9.
EAST ONE HUNDRED AND SIXTY-FOURTH STREET—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Sheridan avenue to Jerome avenue. Area of assessment: Both sides of East One Hundred and Sixty-fourth street from Sheridan avenue to Jerome avenue and to the extent of half the block at the intersecting avenues.

—that the same were confirmed by the Board of Assessors on June 1, 1915, and entered June 1, 1915, 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 Bergen Building, fourth floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before July 31, 1915, 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, June 1, 1915. j9,19

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court and the entering 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 1006 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 Assessment 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 July 27, 1915, 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.

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 July 24, 1915, 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.

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 July 24, 1915, 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.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court and the entering 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 1006 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."

WILLIAM A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, June 1, 1915. j9,19

point distant 100 feet easterly from its easterly side; thence southwardly and parallel with West street to the intersection with a line at right angles to West street and passing to a point on the westerly line of West street where it is intersected by a line midway between Tehama street and Clara street; thence westwardly along the said line at right angles to West street to the intersection with its westerly side; thence westwardly along the said line midway between Tehama street and Clara street to the intersection with the easterly line of Thirty-sixth street; thence westwardly at right angles to Thirty-sixth street to a point distant 100 feet westerly from its westerly side; thence northwardly and parallel with Thirty-sixth street to the intersection with a line at right angles to Thirty-sixth street and passing through the point of beginning; thence eastwardly along the said line at right angles to Thirty-sixth street to the point or place of beginning.

The above entitled assessment was entered on the day hereinafter given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessment 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 1006 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 Assessment 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 July 27, 1915, 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, May 28, 1915. j3,14

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN:

TWENTY-NINTH AND THIRTY-SECOND WARD, SECTIONS 15 and 24.
EAST NINETY-FOURTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, from East New York avenue to Linden avenue, and from a point 80 feet south of Ditmas avenue to Avenue M. Area of assessment: Both sides of East Ninety-fourth street from East New York avenue to Linden and from Ditmas avenue to Avenue M, and to the extent of half the block at the intersecting streets and avenues.

THIRTIETH WARD, SECTION 17.
FIFTEENTH AVENUE—SEWER, between Forty-sixth and Forty-seventh streets. Area of assessment: Both sides of Fifteenth avenue between Forty-sixth and Forty-seventh streets.

THIRTIETH WARD, SECTION 19.
SEWER BASIN at the west corner of BENSON AVENUE AND BAY TWENTY-NINTH STREET. Area of assessment affects the northerly portion of Block No. 6413.

THIRTIETH WARD, SECTION 17.
SIXTY-FIFTH STREET—SEWER, south side, from Eleventh avenue to Twelfth avenue. Area of assessment affects property in Block No. 5752.

THIRTY-FIRST WARD, SECTION 20.
EAST THIRTEENTH STREET—SEWER, from Avenue N to Avenue O. Area of assessment: Both sides of East Thirteenth street from Avenue N to Avenue O.

SEWER IN AVENUE L from East Seventh to East Eighth streets, and in EAST SEVENTH STREET from Avenue L to Avenue M. Area of assessment affects properties in Blocks Nos. 6519, 6520, 6527, 6528, 6532, 6533, 6542 and 6543.

—that the same were confirmed by the Board of Assessors on May 25, 1915, and entered on May 25, 1915, 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 July 24, 1915, 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, May 25, 1915. j1,11

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.
COTTAGE PLACE—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING

FENCES, between Crotona Park South and East One Hundred and Seventieth street. Area of assessment: Both sides of Cottage place between Crotona Park south and East One Hundred and Seventieth street, and to the extent of half the block at the intersecting streets.

TWENTY-FOURTH WARD, SECTION 15.
VAN NEST AVENUE—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES, ERECTING FENCES, LAYING PIPE, CONSTRUCTING RECEIVING BASINS, PLACING MANHOLES, WALL AND ALL WORK INCIDENTAL THERETO, from West Farms road to Bear Swamp road. Area of assessment: Both sides of Van Nest avenue from West Farms road to Bear Swamp road and to the extent of half the block at the intersecting streets and avenues. —that the same were confirmed by the Board of Assessors on May 25, 1915 and entered May 25, 1915, 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 Bergen Building, fourth floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before July 24, 1915, 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, May 25, 1915. j1,11

POLICE DEPARTMENT.

Auction Sale of Unclaimed Property.

PUBLIC NOTICE IS HEREBY GIVEN THAT the 20th public auction sale, consisting of unclaimed property (watches, chains, fobs, pins, rings, clothing, iron, brass, copper, lead, knives, baby carriages, suit cases, hand bags, pocket-books, clocks, shoes, tools, auto lamps, rugs, etc., etc.) will be held in the trial room, at Police Headquarters, No. 78 Poplar Street, Brooklyn, on

THURSDAY, JUNE 17, 1915,

at 10:00 A. M.
May 22, 1915.
j5,17 ARTHUR WOODS, Police Commissioner.

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: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

ARTHUR WOODS, Police Commissioner.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York—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 DOCKS AND FERRIES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at Pier "A," foot of Battery Place, North River, Manhattan, until 12 o'clock noon on

FRIDAY, JUNE 18, 1915,

Borough of Brooklyn.

CONTRACT NO. 1209.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND BUILDING A NEW PIER AT THE FOOT OF 30TH STREET, IN THE BOROUGH OF BROOKLYN, TO BE KNOWN AS THE 30TH STREET PIER.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 150 calendar days for the inshore half of the pier, and 250 calendar days for the entire pier.

The amount of security required is \$78,000.00. The bidder shall state, both in writing and in figures, a price for furnishing all of the labor and material, and for doing all of the work called for in classes 1 and 2, and he shall also state a total price for the whole work described and specified, as the contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose price is lowest for doing all 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 and the plans and drawings may be seen at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated June 4th, 1915. j7,18

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, until 12 o'clock noon on

WEDNESDAY, JUNE 16, 1915,

CONTRACT NO. 1452, ITEM 2.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING ICE.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 150 calendar days.

The amount of security required shall be thirty (30) per cent. of the total amount for which the contract is awarded.

The security deposit to accompany bid shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid. Award, if made, will be made to the lowest bidder in the item.

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 said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated June 2, 1915. j4,16

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, foot of Battery Place, North River, Borough of Manhattan, until 12 o'clock noon, on **WEDNESDAY, JUNE 16, 1915,**

CONTRACT NO. 1456.
FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING ABOUT 1,445,808 FEET, BOARD MEASURE, OF SAWED NEW YELLOW PINE LUMBER.

The time for the completion of the work and the full performance of the contract is on or before the expiration of one hundred and twenty calendar days.

The amount of security required shall be thirty (30) per cent. of the total amount for which the contract is awarded.

The security deposit to accompany bid shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The contract, if awarded, will be awarded to the bidder whose price per thousand feet, board measure, is the lowest for furnishing all of the lumber called for and whose bid is regular in all respects.

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 said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated June 2, 1915. j4,16

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, Borough of Manhattan, until 12 o'clock noon, on

FRIDAY, JUNE 11, 1915,
Borough of Brooklyn.

CONTRACT NO. 1454.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING A NEW PIER NEAR THE FOOT OF TWENTY-NINTH STREET, IN THE BOROUGH OF BROOKLYN, TO BE KNOWN AS THE TWENTY-NINTH STREET PIER.

The time for the completion of the work is 120 calendar days for the inner portion of the pier and 200 calendar days for the entire pier.

The amount of security required is \$46,000.00.

The bidder shall state both in writing and in figures a price for furnishing all of the labor and material and for doing all of the work called for in Classes 1 and 2, and shall also state a total price for the whole work described and specified, as 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 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 May 28, 1915. m29,j11

See General Instructions to Bidders on last page, last column, of the "City Record."

Sale of Ferryboat "Castleton."

BRYAN L. KENNELLY, AUCTIONEER, ON behalf of the Department of Docks and Ferries of the City of New York, will offer the ferryboat "Castleton" for sale at public auction to the highest bidder on

THURSDAY, JUNE 10, 1915,
at 10.30 A. M. at Pier "A," foot of Battery Place, North river, Borough of Manhattan.

The following is a description of the ferryboat "Castleton": Double end, double deck, paddle wheel type (feathering wheels) ferryboat, built in 1888 by the Columbian Iron Works, Baltimore, Md. The hull is of steel construction, about 225 ft. long between perpendiculars, 236 ft. long over the guards, 36 ft. beam (moulded), 64 ft. beam over the guards, 14 ft. 9 in. depth (moulded), 1,564 gross and 1,124 net tons register. Fitted and equipped with a two-cylinder compound inclined engine, 39 and 70 by 60 in. stroke, independent surface condenser, independent air pump, circulating pump, feed pump, fire pump, etc., Reilly feed water heater, steam steering gear, Cory telegraph signal and bell system, two double end Scotch boilers each about 12 ft. diameter by 20 ft. long (100 pounds steam pressure allowed) with superheater common to both boilers, and is fitted and equipped with steam pipes for heating purposes and with lights, conduits, fittings, etc., for electric lighting throughout, but not with electric engines nor generators. The boilers, superheater and feed water heater were built, fitted and installed new in 1906 and the hull was reinforced and strengthened, frames and reverse bars renewed, etc., at the same time. The circulating pump, air pump, feed pump, electric wiring, conduit, etc., were fitted and installed new in 1909, and the superstructure was reinforced and strengthened and parts rebuilt at the same time. The certificate of the U. S. Local Steamboat Inspectors expired September 8, 1914. The Custom House license expired April 28, 1915, and has been surrendered. The boat is offered with life preserver, life saving and fire equipment, apparatus, etc., now on board. Cost of construction of this vessel in 1888 was about \$185,000.

The ferryboat may be inspected at the foot of West 57th Street, North river, Borough of Manhattan, on any week day between 9.00 A. M. and 4.00 P. M., except on Saturdays, when the boat can be inspected between 9.00 A. M. and 12.00 o'clock noon.

TERMS OF SALE.

The ferryboat and its equipment, as herein detailed, will be sold in one lot and for a sum in gross and will be sold "as is."

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.

The successful bidder at the sale will be required to pay at the time and place of sale in cash or certified check drawn to the order of the Commissioner of Docks the sum of \$500 and shall also be required to pay at the time of sale the Auctioneer's fee of \$50. The balance of the purchase money must be paid at or before noon on the 16th day of June, 1915, at the office of the Commissioner of Docks, Pier "A," foot of Battery Place, North river, Borough of Manhattan, and the successful bidder shall remove the ferryboat and its equipment at or before 5.00 P. M. on the 17th day of June, 1915.

If the successful bidder fails or refuses to pay the balance of the purchase money, or fails or refuses to remove the boat and its equipment 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 ferryboat; 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.

An order will be given to the successful bidder by the Commissioner of Docks on the day of final payment for the boat and its equipment, as herein detailed.

The Commissioner of Docks reserves the right to reject any and all bids received at the sale, if in his opinion he deems it to be for the best interests of the City so to do.

R. A. C. SMITH, Commissioner of Docks.
Dated New York, May 27, 1915. m28,j10

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, JUNE 22, 1915,

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED AND COMPLETING REPAIRS AND ALTERATIONS TO THE QUARTERS OF THE FOLLOWING COMPANIES:

Engine Co. 14, Manhattan; Engine Co. 34, Manhattan; Engine Co. 74 and Hook and Ladder Co. 25, Manhattan; Engine Co. 59, Manhattan; Engine Co. 287, Queens; Engine Co. 237, Brooklyn; Engine Co. 248, Brooklyn; Hook and Ladder Co. 125, Queens; Engine Co. 270, Queens; Engine Co. 271 and Hook and Ladder Co. 124, Brooklyn; Hook and Ladder Co. 115 and Engine Co. 258, Queens; Hook and Ladder Co. 104, Brooklyn.

The time for the completion of the work and full performance of the contract is forty (40) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Fire Department, Eleventh Floor, Municipal Building, Manhattan. **ROBERT ADAMSON, Fire Commissioner.** j10,22

See General Instructions to Bidders on last page, last column, of the "City Record."

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

MONDAY, JUNE 21, 1915,

NO. 1—FOR FURNISHING AND DELIVERING ANTHRACITE COAL FOR FIRE-BOATS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before April 1, 1916.

The amount of security required 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 ton or other unit of measure, by which the bids will be tested. The extension must be made, as the bids will be read from the total. The bids will be compared and the contract awarded at a lump or aggregate sum.

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. j9,21

See General Instructions to Bidders on last page, last column, of the "City Record."

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

WEDNESDAY, JUNE 16, 1915,

NO. 1—FOR FURNISHING AND DELIVERING RUBBER WATER HOSE (FIRE), ITEM NO. 1—FIVE THOUSAND (5,000) FEET OF 2½-INCH. ITEM NO. 2—FIVE THOUSAND (5,000) FEET OF 3½-INCH.

The time for the delivery of the articles, materials and supplies and the performance of the contract is Ninety (90) days.

The amount of security required 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 foot, by which the bids will be tested. The extension must be made, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

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. j5,16

See General Instructions to Bidders on last page, last column, of the "City Record."

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

WEDNESDAY, JUNE 16, 1915,

NO. 1—FOR FURNISHING AND DELIVERING COTTON RUBBER LINED FIRE HOSE: ITEM NO. 1—TWENTY THOUSAND (20,000) FEET OF 2½-INCH. ITEM NO. 2—TEN THOUSAND (10,000) FEET OF 1½-INCH.

The time for the delivery of the articles, materials and supplies and the performance of the contract is ninety (90) days.

The amount of security required 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 foot, by which the bids will be tested. The extension must be made, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

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. j5,16

See General Instructions to Bidders on last page, last column, of the "City Record."

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

MONDAY, JUNE 14, 1915,

NO. 1—FOR FURNISHING AND APPLYING TWENTY-SIX TWO-WHEEL GASOLINE-DRIVEN TRACTORS, SIXTEEN FOR FIRE ENGINES AND TEN FOR HOOK AND LADDER TRUCKS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is One Hundred and Fifty (150) days.

The amount of security required 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 tractor or other unit of measure, by which the bids will be tested. The extension must be made and footed up, as the bids will be read from the total. The bids will be compared and the contract awarded at a lump or aggregate sum.

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. m29,j13

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, Room 2351, Municipal Building, Manhattan, until 2 o'clock p. m., on

FRIDAY, JUNE 18, 1915,

Boroughs of Manhattan and The Bronx.

FOR ALTERATIONS AND IMPROVEMENTS TO BUILDING NO. 1192 FULTON AVENUE, BOROUGH OF THE BRONX, FOR CONVERTING SAME INTO A DISTRIBUTION STATION.

SECTION I—FOR ALL MASON WORK, STEEL AND IRON WORK, SHEET METAL WORK, CARPENTER WORK, ROOFING, GLAZING AND PAINTING.

SECTION II—FOR ALL PLUMBING AND GAS FITTING.

SECTION III—FOR ALL STEAM HEATING WORK.

The time allowed for doing and completing the entire work will be Fifty (50) consecutive working days on Section I; Twenty-five (25) consecutive working days on Section II; Fifteen (15) consecutive working days on Section III.

The security required will be Twenty-five Hundred Dollars (\$2,500) on Section I; Four Hundred Dollars (\$400) on Section II; One Hundred Dollars (\$100) on Section III.

The bidder will state the price of work or supplies contained in the specifications or schedule, by which the bids will be tested. Bids will be received for each section singly or for all sections, but in comparing the bids, the bids for each section will be compared separately and the contract awarded by sections to the lowest formal bidder in a lump or aggregate sum.

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 New York, June 7, 1915.

j8,18 WILLIAM WILLIAMS, Commissioner.

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 2351, MUNICIPAL BUILDING, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 p. m., on

MONDAY, JUNE 14, 1915,

Boroughs of Manhattan, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING VENTURI METER TUBES AND RECORDING APPARATUS FOR CONNECTIONS FROM THE CATSKILL SUPPLY.

The time allowed for the performance of the contract is One Hundred and Fifty (150) Calendar Days.

The security required will be Thirty (30%) per cent. of the total amount for which the contract is awarded.

The bids will be compared and award will be made to the lowest formal Bidder in the Aggregate or Lump Sum.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department, Room 2351, Municipal Building, Borough of Manhattan.

WILLIAM WILLIAMS, Commissioner. j3,14

See General Instructions to Bidders on last page, last column, of the "City Record."

PUBLIC SERVICE COMMISSION.

Invitation to Contractors.

Part of the Eastern Parkway Rapid Transit Railroad.

The Public Service Commission for the First District (hereinafter called the "Commission") invites proposals to construct Section No. 1 of Route No. 29, a part of the Eastern Parkway Rapid Transit Railroad.

The points within the City of New York between which the said part is to run and the route or routes to be followed are briefly as follows:

SECTION No. 1. Beginning at a point under Eastern Parkway, in the Borough of Brooklyn, about one hundred and ninety-two (192) feet west of the westerly building line of Nostrand Avenue, curving thence southerly under Eastern Parkway and private property into Nostrand Avenue and extending thence southerly under Nostrand Avenue to a point about two hundred and twenty (220) feet south of the southerly building line of Church Avenue.

The general plan of construction calls for a subsurface railroad having two tracks.

The Contractor will not be required to provide or lay tracks, ties or ballast nor to do station finish work.

The work under the contract will include the care and support of buildings, vaults, sewers, pipes, railroads and other surface, subsurface and overhead structures, the maintenance of traffic and the restoration of pavements and other surfaces.

The method of construction will be partly by trench excavation under cover and partly by open trench excavation without cover, as set forth in the form of contract.

Bidders must examine the form of contract and

the specifications and contract drawings; must visit the location of the work and inform themselves of the conditions along the line of the work and make their own estimates of the facilities and difficulties attending the execution of the work.

A fuller description of the work and other requirements, provisions, details and specifications are given in the form of contract and in the contract drawings therein referred to. Copies of the forms of contract, bond and contractor's proposal and of the contract drawings may be inspected and purchased at the office of the Commission, 154 Nassau Street, Borough of Manhattan, New York City. The forms of contract, bond and contractor's proposal and the contract drawings are to be deemed a part of this invitation.

The City of New York (hereinafter called the "City") and the Interborough Rapid Transit Company will both be parties to the contract; the Interborough Rapid Transit Company being a party for the purpose of disbursing part of its contribution toward the cost of construction as provided in the contract dated March 19, 1913, between the City and said Company for additional rapid transit railroads. The liability of Interborough Rapid Transit Company will be limited to an amount equal to ninety-five per centum (95%) of the total estimated amount to be paid to the Contractor under the Contract.

Partial payments to the Contractor will be made as the work proceeds as provided in the contract.

The Contractor must within twenty-one (21) months from the delivery of the contract complete the Railroad and such other work covered by the contract as may be necessary to put the Railroad in condition for operation and must complete all other work covered by the contract within twenty-five (25) months from the delivery of the contract.

At the time of the delivery of the contract the Contractor must furnish security to the City by depositing a bond, cash or securities in the sum of two hundred thousand dollars (\$200,000). As further security fifteen per centum (15%) of the amounts certified from time to time to be due to the Contractor will be deducted until the amounts so deducted and retained shall equal ten per centum (10%) of the total estimated amount to be paid to the Contractor under the contract. Thereafter there shall be so deducted and retained for such purpose ten per centum (10%) of the amounts certified from time to time to be due to the Contractor.

Sealed bids or proposals will be received at the office of the Commission at No. 154 Nassau Street, Borough of Manhattan, City of New York, until the 15th day of June, 1915, at twelve fifteen (12:15) o'clock p. m., at which time and place, or at a later date to be fixed by the Commission, the proposals will be publicly opened.

Proposals must be in the form prescribed by the Commission.

A statement, based upon the estimate of the Chief Engineer of the Commission, of the quantities of the various classes of the work and of the nature and extent as near as practicable of the work is to be found in the schedule in the form of contractor's proposal. The quantities given in such schedule are approximate only, being given as a basis for the uniform comparison of bids, and no claim is to be made against the City on account of any excess or deficiency, absolute or relative, in the same, except as provided in the specifications and form of contract.

Every proposal must when submitted be enclosed in a sealed envelope endorsed "Proposal for Constructing Part of Rapid Transit Railroad—Route No. 29, Section No. 1," and must be delivered to the Commission or its Secretary; and in the presence of the person submitting the proposal, it will be deposited in a sealed box in which all proposals will be deposited. No proposal will be received unless accompanied by a separate certified check for twenty-five thousand dollars (\$25,000) payable to the order of the Comptroller of the City and drawn upon a national or state bank or trust company satisfactory to the Commission and having its principal office in New York City. Such check must not be enclosed in the envelope containing the proposal.

The Unit Prices must not be improperly balanced, and any bid which the Commission considers detrimental to the City's interests may be rejected.

No proposal, after it shall have been deposited with the Commission, will be allowed to be withdrawn for any reason whatever.

The award of the contract will be made by the Commission as soon as practicable after the opening of the proposals.

Deposits made by bidders whose proposals are not accepted will be returned within three (3) days after the contract is executed and delivered and its provisions in respect of the bond or deposit are complied with, unless all proposals shall be rejected, in which event such deposits will be returned within three (3) days after such rejection. The deposit of the successful bidder will be returned when the contract is executed and delivered and its provisions in respect of the bond or deposit are complied with.

The right to reject any and all bids is reserved. New York, May 25, 1915.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By EDWARD E. McCALL, Chairman. m26,j15

TRAVIS H. WHITNEY, Secretary.

For the Supply of Track Materials for Use in the Construction of Rapid Transit Railroads.

The Public Service Commission for the First District (hereinafter called the "Commission") acting in behalf of The City of New York invites proposals to supply track materials for use in the construction of rapid transit railroads, to wit:

Open-Hearth Rail, Rolled Manganese Rail, Track Rail Splice Bars, Anti-Creepers, Cast Iron (Separators), Cut Track Spikes, Screw Spikes and Lag Screws, Ties and Timber, Bolts and Nuts, Nut Locks, Malleable Iron (Rail Braces, Washers and End Inlances), Tie Plates (Types A, B, C, D, W and X), Hand Rail, and Special Work (Frogs and Switches).

A fuller description of the materials to be supplied is set forth, and other requirements, provisions, details and specifications are stated, in the form of contract and in the specifications and contract drawings therein referred to. Copies of the form of contract, specifications, contract drawings, bond and Contractor's Proposal may be inspected and purchased at the office of the Commission, No. 154 Nassau Street, Borough of Manhattan, New York City.

The Contractor's Proposal is divided into groups of items. Proposals may be submitted for any one or more of the different groups and the awarding of the contract or contracts, if made, will be for each group of material separately. Proposals must in every case be for furnishing all the items under any particular group.

Sealed bids or proposals will be received at the office of the Commission at No. 154 Nassau Street, Borough of Manhattan, City of New York, until the 11th day of June, 1915, at twelve fifteen (12:15) o'clock p. m., at which time and place, or at a later date to be fixed by the Commission, the proposals will be publicly opened.

Proposals must be in the form prescribed by the Commission.

Bidders shall specify in their proposals the times of first and last delivery and rate of delivery of the material. In view of the necessity

for prompt deliveries, the times of delivery as set forth in the Contractor's Proposal as well as the prices contained therein will be considered in awarding the contract.

Bidders for the supply of materials, the specifications for which require the submitting of plans, must submit with their proposals drawings showing the details of the materials which they propose to furnish.

Every proposal must, when submitted, be enclosed in a sealed envelope endorsed "Proposal for Supplying Track Materials for use in the construction of Rapid Transit Railroads," and must be delivered to the Commission or its Secretary; and in the presence of the person submitting the proposal, it will be deposited in a sealed box, in which all proposals will be deposited.

Every proposal must be accompanied by a certified check in a sum not less than ten (10) per centum of the amount of the bid except that a minimum deposit of twenty-five dollars (\$25) will be required with all bids and that a deposit of two thousand dollars (\$2,000) will be sufficient to entitle bidders to bid on any or all of the different materials. Certified checks submitted with proposals must be payable to the order of the Comptroller of The City of New York and must be drawn upon a national or state bank or trust company satisfactory to the Commission and having its principal office in New York City.

Deposits made by bidders whose proposals are not accepted will be returned within three (3) days after the contract is executed and delivered. The deposit of the successful bidder will be returned when the contract is executed and its provisions in respect of the bond or deposit are complied with.

No proposal, after it shall have been deposited with the Commission, will be allowed to be withdrawn for any reason whatever.

The award of the contract will be made by the Commission as soon as practicable after the opening of the proposals.

The right to reject any and all bids is reserved. New York, May 18, 1915.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By EDWARD E. McCALL, Chairman.
TRAVIS H. WHITNEY, Secretary. m20,j11

BOROUGH OF RICHMOND.

Local Board Meetings.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that petitions:

1512A—To construct a sewer in Van Pelt avenue, Ward 3.

1513—To grade Brighton street, in the Fifth Ward of the Borough of Richmond, from Academy place to Depew avenue, to the width of eighteen feet, and to construct therein a bituminous macadam pavement, centrally located, to the width of twelve feet.

1514—To open Heberton avenue as shown on the Map or Plan of the City of New York, between St. Mary's avenue and properties of Chase and Hagelstein recently ceded to the City.

1515—To curb, gutter and sidewalk on the north side of Richmond Terrace, between Bard and Davis avenues, Ward 1.

—have been presented to me and are on file in this office for inspection, and that a meeting of the Local Board of the Staten Island District will be held in Richmond Borough Hall, at St. George, Borough of Richmond, on the 22nd day of June, 1915, at 7:30 o'clock in the evening, at which meeting said petitions will be submitted to said Board.

June 8, 1915.

CHARLES J. McCORMACK, President.
FRANCIS O. DRISCOLL, Secretary. j10

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

TUESDAY, JUNE 15, 1915.
Borough of Richmond.

NO. 1. FOR GRADING SEAVIEW AVENUE AND MAPLE AVENUE BETWEEN FIFTH STREET AND RICHMOND ROAD, WITHIN THE DEDICATED AREA, BEING 40 FEET IN WIDTH CENTRALLY LOCATED, TOGETHER WITH ALL WORK INCIDENTAL THEREON.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the work required is as follows:

764 cubic yards of excavation.
1,300 cubic yards of filling, to be furnished.
The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Six Hundred and Seventy-five dollars (\$675.00).
The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

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, can be obtained upon application therefor at the office of the Commissioner. The plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained at the office of the Commissioner of the Borough of Richmond, Borough Hall, St. George, S. I.

CHARLES J. McCORMACK, President.
New York, May 27th, 1915. j4,15

See General Instructions to Bidders on last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS, DEPARTMENT OF CORRECTION, DEPARTMENT OF DOCKS AND FERRIES, FIRE DEPARTMENT, POLICE DEPARTMENT, DEPARTMENT OF PUBLIC CHARITIES AND DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Bellevue and Allied Hospitals, Dept. of Correction, Dept. of Docks and Ferries, Fire Dept., Police Dept., Dept. of Public Charities and Dept. of Water Supply, Gas and Electricity at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock M. on

FRIDAY, JUNE 18, 1915.
FOR FURNISHING AND DELIVERING LUBRICANTS AND KEROSENE.

The time for the performance of the contract is during the period ending Dec. 31, 1915.

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, which shall be in the form of money, or 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

corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value to the security required. 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, gallon 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 awarded, if made, made to the lowest bidder on each 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 1226, Municipal Building, Borough of Manhattan.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF CORRECTION, KATHARINE BEMENT DAVIS, Commissioner.

DEPARTMENT OF DOCKS AND FERRIES, R. A. C. SMITH, Commissioner.

FIRE DEPARTMENT, ROBERT ADAMSON, Commissioner.

POLICE DEPARTMENT, A. WOODS, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS & ELECTRICITY, WILLIAM WILLIAMS, Commissioner. j8,18

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 BRIDGES, DEPARTMENT OF CORRECTION, FIRE DEPARTMENT, DEPARTMENT OF HEALTH, PARK BOARD, POLICE DEPARTMENT, DEPARTMENT OF PUBLIC CHARITIES, DEPARTMENT OF STREET CLEANING AND DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Dept. of Bridges, Dept. of Correction, Fire Department, Dept. of Health, Park Board, Police Department, Dept. of Public Charities, Dept. of Street Cleaning and Dept. of Water Supply, Gas and Electricity at Room 1201, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock noon on

FRIDAY, JUNE 11, 1915.

Boroughs of Manhattan, Bronx, Queens and Richmond.

FOR FURNISHING AND DELIVERING FORAGE.

The time allowed for the delivery of materials and supplies and the performance of the contract is on or before Dec. 31, 1915.

The amount of security required is 30% of the amount of the bid or estimate.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FORAGE.

The time for the delivery of materials and supplies and the performance of the contract is on or before December 31, 1915.

The amount of security required is 30% of the amount of the bid or estimate.

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 hundred pounds of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each zone, and awards made to the lowest bidder on each zone.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money, or a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value to the security required. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

Blank forms and further information may be obtained at Room 1226, Municipal Building, Borough of Manhattan.

DEPARTMENT OF BRIDGES, F. J. H. KRACKE, Commissioner.

DEPARTMENT OF CORRECTION, KATHARINE BEMENT DAVIS, Commissioner.

FIRE DEPARTMENT, ROBERT ADAMSON, Commissioner.

DEPARTMENT OF HEALTH, S. S. GOLDWATER, Commissioner.

PARK BOARD, CABOT WARD, President;

THOS. W. WHITTLE, RAYMOND V. INGERSOLL, JOHN E. WEIER, Commissioners of Parks.

POLICE DEPARTMENT, ARTHUR WOODS, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF STREET CLEANING, JOHN T. FETHERSTON, Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS, Commissioner. m29,j11

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 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., Borough of Manhattan, until 10:30 o'clock a. m., on

MONDAY, JUNE 14, 1915.

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY OR REQUIRED TO ERECT AND COMPLETE, TOGETHER WITH ALL NECESSARY ALTERATIONS AND OTHER WORK INCIDENTAL THEREON, (A) THE GENERAL CONTRACT, (B) THE PLUMBING AND GAS FITTING, (C) THE STEAM HEATING OF A PAVILION ON THE GROUNDS OF THE KINGSTON AVENUE HOSPITAL, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contracts on Proposition "A" will be Two hundred (200) consecutive working days; on Proposition B, will be One hundred and fifty (150) consecutive working days; on Proposition C will be One hundred and Fifty (150) consecutive working days.

No bond will be required with the bid, as heretofore, 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 the Propositions 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, southwest corner of Centre and Walker sts., Borough of Manhattan, City of New York.

S. S. GOLDWATER, M. D., President;

JOSEPH J. O'CONNELL, M. D., ARTHUR WOODS, Board of Health.

Dated May 25, 1915. m25,j14

See General Instructions to Bidders on last page, last column, of the "City Record."

ARMORY BOARD, BELLEVUE AND ALLIED HOSPITALS AND DEPARTMENTS OF BRIDGES, CORRECTION, FIRE, HEALTH, PARKS, MANHATTAN AND RICHMOND; PARKS, BRONX; PARKS, BROOKLYN; PARKS, QUEENS; POLICE, PUBLIC CHARITIES, STREET CLEANING AND WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Armory Board, Bellevue and Allied Hospitals and Departments of Bridges, Correction, Fire, Health, Parks, Manhattan and Richmond; Parks, Bronx; Parks, Brooklyn; Parks, Queens; Police, Public Charities, Street Cleaning, and Water Supply, Gas and Electricity, at room 1201, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock M., on

FRIDAY, JUNE 11, 1915,

Boroughs of Manhattan, Bronx, Queens and Richmond.

FOR FURNISHING AND DELIVERING COAL, GASOLINE, CORDWOOD, ETC.

The time for the performance of the contract for coal is during the period ending March 31, 1916, and for gasoline, etc., during the period ending December 31, 1915.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING COAL, GASOLINE, CORDWOOD, ETC.

The time for the performance of the contract for coal is during the period ending March 31, 1916, and for gasoline, etc., during the period ending December 31, 1915.

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, which shall be in the form of money, or 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 corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value to the security required. 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 gross ton, 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 class in each zone, 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 1226, Municipal Building, Borough of Manhattan.

ARMORY BOARD, JOHN PURROY MITCHEL, Mayor; WM. A. PRENDERGAST, Comptroller;

Geo. MCANENY, President, Board of Aldermen;

Geo. R. DYER, Brig. Gen. 1st Brig.; JOHN C. ENDY, Brig. Gen., 2nd Brig.; R. P. FORSHAW, Commodore, Naval Militia, N. Y.; LAWSON PURDY, Pres., Dept. of Taxes and Assessments.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPT. OF BRIDGES, F. J. H. KRACKE, Commissioner.

DEPT. OF CORRECTION, KATHARINE BEMENT DAVIS, Commissioner.

FIRE DEPT., ROBERT ADAMSON, Commissioner.

DEPT. OF HEALTH, S. S. GOLDWATER, Commissioner.

PARK BOARD, CABOT WARD, President;

THOS. W. WHITTLE, RAYMOND V. INGERSOLL, JOHN E. WEIER, Commissioners of Parks.

POLICE DEPT., A. WOODS, Commissioner.

DEPT. OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPT. OF STREET CLEANING, J. T. FETHERSTON, Commissioner; and

DEPT. OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS, Commissioner. m29,j11

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.

BELLEVUE AND ALLIED HOSPITALS, DEPARTMENT OF PUBLIC CHARITIES, DEPARTMENT OF CORRECTION AND DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by Bellevue and Allied Hospitals, Department of Public Charities, Department of Correction and Department of Health, at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock noon on

FRIDAY, JUNE 18, 1915,

FOR FURNISHING AND DELIVERING BUTTER, CHEESE.

The time for the performance of the contract is on or before Sept. 30, 1915.

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, which shall be in the form of money, or 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 corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value to the security required. 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, dozen 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 awarded, if made, 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 1226, Municipal Building, Borough of Manhattan.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, KATHARINE BEMENT DAVIS, Commissioner.

DEPARTMENT OF HEALTH, S. S. GOLDWATER, M. D., Commissioner. j8,18

See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS OR ESTIMATES WILL BE received by Bellevue and Allied Hospitals, Department of Public Charities, Department of Correction and Department of Health, at Room 1230, Municipal Building, Borough of Manhattan, City of New York, until 12 o'clock M. on

FRIDAY, JUNE 18, 1915.

FOR FURNISHING AND DELIVERING CANNED GOODS AND GROCERIES.

The time for the performance of the contract is during the three months ending Sept. 30, 1915.

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, which shall be in the form of money, or 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 corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value to the security required. 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, gallon, dozen 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 awarded, if made, 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 1226, Municipal Building, Borough of Manhattan.

BOARD OF TRUSTEES, BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, KATHARINE BEMENT DAVIS, Commissioner.

DEPARTMENT OF HEALTH, S. S. GOLDWATER, M. D., Commissioner. j8,18

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 CORRECTION.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at Room 2400, Municipal Building, Manhattan, until 11 o'clock a. m., on

WEDNESDAY, JUNE 16, 1915.

FURNISHING AND DELIVERING 600 BARRELS FLOUR NO. 1, 1,800 BARRELS FLOUR NO. 2.

The time for the completion of the contract is by or before July 31st, 1915.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

The bidder will state the price for each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard 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 from the totals and awards made to the lowest bidder on each item.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Delivery will be required to be made at the time and in the manner and in such quantities as stated in the specification.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, Municipal Building, New York City.

KATHARINE BEMENT DAVIS, Commissioner. j5,16

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 Correction at Room 2400, Municipal Building, Manhattan, until 11 o'clock a. m., on

WEDNESDAY, JUNE 16, 1915.

FURNISHING AND DELIVERING DRY GOODS, TIN, PAINTS AND OIL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31st, 1915.

The amount of security required is thirty (30) per cent. 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, ton, dozen, gallon, yard 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 from the totals and awards made to the lowest bidder on each item.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

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 Correction, the Borough of Manhattan, Municipal Building, New York City.

KATHARINE BEMENT DAVIS, Commissioner. j5,16

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 Correction at Room 2400, Municipal Building, Manhattan, until 11 o'clock a. m., on

separate envelope. No bid will be accepted unless this provision is complied with.

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 Correction, the Borough of Manhattan, Municipal Building, New York City.

KATHARINE BEMENT DAVIS, Commissioner.

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 Buildings at the office of the Department of Education, Park Avenue and 59th Street, Manhattan, until eleven o'clock A. M., on

MONDAY, JUNE 21, 1915,

Borough of Brooklyn.
NO. 1.—FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 2, 10 AND MANUAL TRAINING HIGH SCHOOL, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 2, \$2,000; P. S. 10, \$1,000; M. T. H. S., \$1,000.

The deposit accompanying bid on each school shall be five per centum of the amount of security.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 2.—FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOL 33, HEYWARD STREET, NEAR BROADWAY, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be fifty-five (55) working days, as provided in the contract.

The amount of security required is Fourteen Hundred Dollars (\$1,400).

The deposit accompanying bid shall be five per centum of the amount of security.

NO. 3.—FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOL 103, 14TH AVENUE, 53RD AND 54TH STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be fifty-five (55) working days, as provided in the contract.

The amount of security required is Three Hundred Dollars (\$300).

The deposit accompanying bid shall be five per centum of the amount of security.

NO. 4.—FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOL 119, AVENUE K, EAST 38TH AND 39TH STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be fifty-five (55) working days, as provided in the contract.

The amount of security required is Eight Hundred Dollars (\$800).

The deposit accompanying bid shall be five per centum of the amount of security.

NO. 5.—FOR ALTERATIONS, REPAIRS, ETC., AT AUBURN PLACE SITE, ON AUBURN PLACE, BETWEEN NORTH ELIOTT PLACE AND NORTH PORTLAND AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be fifty-five (55) working days, as provided in the contract.

The amount of security required is Eight Hundred Dollars (\$800).

On No. 1 the bidders must state the price of each item, by which the bids will be tested. Award of contract will be made to the lowest bidder on each item.

On Nos. 2, 3, 4 and 5 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder on each contract.

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. 131 Livingston Street, Borough of Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, JUNE 9, 1915. j9,21

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 eleven o'clock A. M., on

MONDAY, JUNE 21, 1915,

Borough of The Bronx.
NO. 6.—FOR ADDITIONS, ALTERATIONS AND REPAIRS TO THE ELECTRIC EQUIPMENT IN PUBLIC SCHOOLS 10, 15, 17, 25, 26, 27, 33, 43, AND MORRIS HIGH SCHOOL, BOROUGH OF THE BRONX.

The time allowed to complete the whole work on each school will be forty (40) working days, as provided in the contract.

The amount of security required is as follows: P. S. 10, \$300; P. S. 15, \$300; P. S. 17, \$500; P. S. 25, \$300; P. S. 26, \$100; P. S. 27, \$200; P. S. 33, \$300; P. S. 43, \$100; M. H. S., \$400.

The deposit accompanying bid on each school shall be five per centum of the amount of security.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 7.—FOR ITEM 1, INSTALLING HEATING AND VENTILATING APPARATUS, AND ITEM 2, INSTALLING TEMPERATURE REGULATION IN NEW PUBLIC SCHOOL 55, ON THE SOUTHERLY SIDE OF ST. PAUL'S PLACE, BETWEEN PARK AND WASHINGTON AVENUES, BOROUGH OF THE BRONX.

The time allowed to complete the whole work on each item will be two hundred (200) working days, as provided in the contract.

The amount of security required is as follows: Item 1, \$28,000; Item 2, \$2,000.

The deposit accompanying bid on each item shall be five per centum of the amount of security.

A separate proposal must be submitted for each item and award will be made thereon.

Borough of Manhattan.
NO. 8.—FOR INSTALLING FORCED DRAFT APPARATUS IN PUBLIC SCHOOLS 1, 10, 21, 27, 90, 96, 109, 119, 159, 165, 168, 171, 179, 184 AND 188, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be sixty (60) working days, as provided in the contract.

The amount of security required is as follows: P. S. 1, \$400; P. S. 10, \$400; P. S. 21, \$400; P. S. 27, \$500; P. S. 90, \$500; P. S. 96, \$400; P. S. 109, \$400; P. S. 119, \$400; P. S. 159, \$500; P. S. 165, \$400; P. S. 168, \$500; P. S. 171, \$500; P. S. 179, \$400; P. S. 184, \$500; P. S. 188, \$600.

The deposit accompanying bid on each school shall be five per centum of the amount of security.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 9.—FOR SANITARY ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOL 5,

EDGECOMB AVENUE, 140TH AND 141ST STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be forty (40) working days, as provided in the contract.

The amount of security required is Three Hundred Dollars (\$300).

The deposit accompanying bid shall be five per centum of the amount of security.

NO. 10.—FOR ALTERATIONS AND REPAIRS TO HEATING AND VENTILATING APPARATUS IN PUBLIC SCHOOL 121, ON 102ND AND 103RD STREETS, WEST OF 2ND AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is Three Hundred Dollars (\$300).

The deposit accompanying bid shall be five per centum of the amount of security.

Borough of Richmond.

NO. 11.—FOR ALTERATIONS AND ADDITIONS TO THE ELECTRIC EQUIPMENT IN CURTIS HIGH SCHOOL, HAMILTON AVENUE AND ST. MARK'S PLACE, NEW BRIGHTON, BOROUGH OF RICHMOND.

The time allowed to complete the whole work will be thirty (30) working days, as provided in the contract.

The amount of security required is Eight Hundred Dollars (\$800).

The deposit accompanying bid shall be five per centum of the amount of security.

On Nos. 6, 7 and 8 the bidders must state the price of each item, by which the bids will be tested. Award of contract will be made to the lowest bidder on each item.

On Nos. 9, 10 and 11 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder on each contract.

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, Borough Hall, New Brighton, Borough of Richmond.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, JUNE 9, 1915. j9,21

See General Instructions to Bidders on last page, last column, of the "City Record."

HUNTER COLLEGE, BOARD OF TRUSTEES, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings, at the Hall of the Board of Education, corner of Park Avenue and 59th Street, Borough of Manhattan, until eleven o'clock A. M., on

MONDAY, JUNE 21, 1915,

FOR NEW SIDEWALKS, COPINGS, FENCES, YARD PAVEMENTS AND STEPS AT HUNTER COLLEGE, ON THE WESTERLY SIDE OF LEXINGTON AVENUE, BETWEEN 68TH AND 69TH STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be thirty (30) working days, as provided in the contract.

The amount of security required is Six Hundred Dollars (\$600).

The deposit accompanying bid shall be five per centum of the amount of security.

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 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, JUNE 9, 1915. j9,21

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 Supplies, at the office of the Department of Education, Park Avenue and 59th Street, Manhattan, until 11 A. M., on

MONDAY, JUNE 21, 1915,

FOR RENTAL OF PIANOS FOR USE IN THE VACATION PLAYGROUNDS IN THE BOROUGH OF MANHATTAN, THE BRONX, BROOKLYN AND RICHMOND, DEPARTMENT OF EDUCATION, CITY OF NEW YORK.

The time for furnishing and delivering the materials will be July 1, 1915, and for the completion of the work and the full performance of the contract is by or before August 21, 1915, as provided in the contract.

The amount of the security required is thirty (30%) per cent. of the amount of the contract.

The bidder will state the price of each item or article contained in the specifications and schedules herein contained or hereto annexed, by which the bids will be tested. Award will be made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Borough of Manhattan, southwest corner of Park Avenue and 59th Street.

PATRICK JONES, Superintendent of School Supplies.

Dated, JUNE 9, 1915. j9,21

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, Borough of Manhattan, until eleven o'clock on

MONDAY, JUNE 14, 1915,

Borough of Brooklyn.
NO. 1.—FOR FURNITURE, ETC., FOR NEW PUBLIC SCHOOL 50, ON THE SOUTHEASTLY CORNER OF DRIGGS AVENUE AND SOUTH 3RD STREET, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is as follows: Item 1, \$1,600; Item 2, \$800; Item 3, \$800; Item 4, \$400; Item 5, \$300; Item 6, \$600.

The deposit accompanying bid on each item shall be five per centum of the amount of security.

A separate proposal must be submitted for each item and award will be made thereon.

On No. 1 the bidders must state the price of each item, by which the bids will be tested. Award of contract will be made to the lowest bidder on each item.

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. 131 Livingston Street, Borough of Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, JUNE 2, 1915. j2,14

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, Borough of Manhattan, until eleven o'clock A. M., on

MONDAY, JUNE 14, 1915,

Borough of The Bronx.
NO. 2.—FOR SANITARY ALTERATIONS AT PUBLIC SCHOOLS 10, 14, 20, 31, 36 ANNEX AND MORRIS HIGH SCHOOL, BOROUGH OF THE BRONX.

The time allowed to complete the whole work on each school will be forty (40) working days, as provided in the contract.

The amount of security required is as follows: P. S. 10, \$500; P. S. 14, \$200; P. S. 20, \$300; P. S. 31, \$300; P. S. 36 Ann., \$400; M. H. S., \$1,500.

The deposit accompanying bid on each school shall be five per centum of the amount of security.

A separate proposal must be submitted for each school and award will be made thereon.

Borough of Manhattan.
NO. 3.—FOR ITEM 3 (LECTURE ROOM CHAIRS), FURNITURE, ETC., FOR NEW PUBLIC SCHOOL 52, ON THE WESTERLY SIDE OF ACADEMY STREET, BETWEEN BROADWAY AND VERMILYEA AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is Twelve Hundred (\$1,200) Dollars.

The deposit accompanying bid shall be five per centum of the amount of security.

Various Boroughs.
NO. 4.—FOR CONSTRUCTION OF A BRIDGE AT PUBLIC SCHOOL 84, NO. 430 WEST 50TH STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is One Thousand (\$1,000) Dollars.

The deposit accompanying bid shall be five per centum of the amount of security.

NO. 5.—FOR FURNITURE FOR VARIOUS SCHOOLS AND OFFICES IN THE BOROUGH OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND.

The time allowed to complete the whole work on each item will be sixty (60) working days, as provided in the contract.

The amount of security required is as follows: Item 1, \$1,800; Item 2, \$400; Item 3, \$400; Item 4, \$100; Item 5, \$100; Item 6, \$800; Item 7, \$300.

The deposit accompanying bid on each item shall be five per centum of the amount of security.

A separate proposal must be submitted for each item and award will be made thereon.

On Nos. 2 and 5 the bidders must state the price of each item, by which the bids will be tested. Award of contract will be made to the lowest bidder on each item.

On Nos. 3 and 4 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder on each contract.

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.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, JUNE 2, 1915. j2,14

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, Borough of Manhattan, until eleven o'clock A. M., on

MONDAY, JUNE 14, 1915,

Borough of Brooklyn.
NO. 6.—FOR FURNISHING AND DELIVERING MATERIALS FOR USE OF MECHANICS (FURNITURE DIVISION—BUILDING BUREAU) IN THE PUBLIC SCHOOLS OF THE BOROUGH OF BROOKLYN.

The time for the delivery of the materials and the performance of the contract is by or before the 31st day of December, 1915.

The amount of security required will be fifty per cent. (50%) of the amount of award.

Each bid or estimate will be accompanied by a certified check or cash to the amount of 2 1/2 per cent. of the amount of the total aggregate cost of all items bid upon.

In case the aggregate cost of all items awarded to any one contractor is less than One Thousand (\$1,000) Dollars, no bond or contract will be necessary for such contractor.

Only one bid is to be received from a bidder for each item.

The attention of all intending bidders is expressly called to pages 1, 2 and 3 of the printed specifications.

Award of contract will be made as soon as practicable after the opening of the bids.

Bidders must be prepared to submit duplicate samples upon demand.

Award will be made to the lowest bidder on each item, or classes of items where indicated, whose sample is equal to the sample of the Board of Education or referred to by catalog number.

Bidders must state the price of each item contained in the specifications, by which the bids will be tested.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, specifications and further information may be obtained 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, and also at Branch Office, No. 131 Livingston Street, Borough of Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, JUNE 2, 1915. j2,14

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 eleven o'clock A. M., on

MONDAY, JUNE 14, 1915,

Various Boroughs.
NO. 7.—FOR FURNISHING AND DELIVERING MATERIALS FOR USE OF MECHANICS (HEATING DIVISION—BUILDING BUREAU) IN THE PUBLIC SCHOOLS OF THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND.

The time for the delivery of the materials and the performance of the contract is by or before the 31st day of December, 1915.

The amount of security required will be fifty (50%) of the amount of award.

Each bid or estimate must be accompanied by a certified check or cash to the amount of two and 1/2 (2 1/2) per centum of the amount of the total aggregate cost of all items bid upon.

In case the aggregate cost of all items awarded to any one contractor is less than One Thousand

(\$1,000) Dollars, no bond or contract will be necessary for such contractor.

Only one bid will be received from a bidder for each item.

The attention of all intending bidders is expressly called to pages 1, 2 and 3 of the printed specifications.

Award of contract will be made as soon as practicable after the opening of bids.

Bidders must be prepared to submit duplicate samples upon demand.

Award will be made to the lowest bidder on each item or classes of items where indicated, whose sample is equal to the sample of the Board of Education, or referred to by catalog number.

Bidders must state the price of each item contained in the specifications, by which the bids will be tested.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms and specifications and further information may be obtained 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, JUNE 2, 1915. j2,14

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, until further notice, in the Aldermanic Chamber, 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 Chief Clerk.

JOHN KORB, JR., Chief Clerk.

Board of City Record.

Avenue, Holland Avenue, Rhinelander Avenue and Hunt Avenue, between the limits named in the resolution of June 26, 1913, and subject to the easements provided for therein as the said streets are now laid out upon the map or plan of The City of New York.

Additional land and land not required for Cruger Avenue, from Baker Avenue to Rhinelander Avenue and from White Plains Road to Bronx and Pelham Parkway, subject to an easement of the New York, Westchester and Boston Railroad; Holland Avenue, from Baker Avenue to Hunt Avenue; Rhinelander Avenue, from White Plains Road to Cruger Avenue, and Hunt Avenue, from Rhinelander Avenue to Bear Swamp Road, subject to an easement of the New York, Westchester and Boston Railroad, Borough of The Bronx, City of New York, according to resolution adopted February 5, 1915, by the Board of Estimate and Apportionment, being the following-described lots, pieces or parcels of land, viz.:

LAND NOT REQUIRED—HOLLAND AVENUE.

Parcel "Y."

Beginning at a point in the southern line of Morris Park Avenue distant 435.057 feet easterly from the intersection of said line with the eastern line of White Plains Road as these streets are legally acquired. Thence easterly along said southern line of Morris Park Avenue for 5.0 feet. Thence southerly deflecting 90° to the right for 834.961 feet to the northern line of Baker Avenue. Thence westerly along last-mentioned line for 5.10 feet. Thence northerly for 835.965 feet to the point of beginning.

Parcel "W."

Beginning at a point in the southern line of Morris Park Avenue distant 490.057 feet easterly from the intersection of said line with the eastern line of White Plains Road as these streets are legally acquired. Thence easterly along said southern line of Morris Park Avenue for 5.0 feet. Thence southerly deflecting 90° to the right for 823.922 feet to the southern line of Baker Avenue. Thence westerly along last-mentioned line for 5.10 feet. Thence northerly for 824.925 feet to the point of beginning.

Parcel "X."

Beginning at a point in the northern line of Morris Park Avenue, distant 435.057 feet easterly from the intersection of said line with the eastern line of White Plains Road as these streets are legally acquired. Thence easterly along said northern line of Morris Park Avenue for 5.0 feet. Thence northerly deflecting 90° to the left for 1,346.574 feet. Thence westerly deflecting 90° to the left for 5.0 feet. Thence southerly for 1,346.574 feet to the point of beginning.

Parcel "Y."

Beginning at a point in the northern line of Morris Park Avenue, distant 490.057 feet easterly from the intersection of said line with the eastern line of White Plains Road as these streets are legally acquired. Thence easterly along said northern line of Morris Park Avenue for 5.0 feet. Thence northerly deflecting 90° to the left for 1,498.752 feet. Thence southerly deflecting 153° 45' 50" to the left for 11.31 feet. Thence still southerly for 1,488.607 feet to the point of beginning.

RHINELANDER AVENUE.

Parcel "Z."

Beginning at a point in the eastern line of White Plains Road, distant 750.089 feet northerly from the intersection of said line with the northern line of Morris Park Avenue as these streets are legally acquired. Thence northerly along said eastern line of White Plains Road for 14.820 feet. Thence easterly deflecting 96° 06' 50.4" to the right for 139.141 feet. Thence westerly for 138.350 feet to the point of beginning.

ADDITIONAL LAND REQUIRED—RHINELANDER AVENUE.

Parcel "A."

Beginning at a point in the western line of Cruger Avenue as being acquired, distant 745.089 feet northerly from the intersection of said line with the northern line of Morris Park Avenue as legally acquired. Thence northerly along said western line of Cruger Avenue for 5.0 feet. Thence westerly deflecting 90° to the left for 46.678 feet. Thence easterly for 46.945 feet to the point of beginning.

Parcel "B."

Beginning at a point in the eastern line of White Plains Road, distant 837.64 feet northerly from the intersection of said line with the northern line of Morris Park Avenue as these streets are legally acquired. Thence northerly along said eastern line of White Plains Road for 11.143 feet. Thence easterly deflecting 90° to the right for 107.832 feet. Thence westerly for 108.406 feet to the point of beginning.

The land not required for Holland Avenue is shown on a map entitled "Map showing the reduction of width of Holland Avenue, from Baker Avenue to Hunt Avenue, and the adjustment of grades of the intersecting avenues necessitated thereby. Amendment of Section 37 and 40," which map was filed in the office of the President of the Borough of The Bronx on January 15, 1915, in the office of the Register of Bronx County on January 15, 1915, as Map No. 67, and in the office of the Corporation Counsel of The City of New York on or about the same date.

The additional land and land not required for Rhinelander Avenue is shown on a map entitled "Map showing the change of lines of Rhinelander Avenue, from White Plains Road to Matthews Avenue, and the discontinuing and closing of Sagamore Street, from Hunt Avenue to Bear Swamp Road, and the adjustment of grades of intersecting avenues and streets necessitated thereby. Amendment to Sections 37 and 40," which map was filed in the office of the President of the Borough of The Bronx on March 26, 1915, in the office of the Register of Bronx County on March 24, 1915, as Map No. 93, and in the office of the Corporation Counsel of The City of New York on or about the same date.

The additional land and land not required for Cruger, Holland, Rhinelander and Hunt Avenues is located east of Bronx River.

That the Board of Estimate and Apportionment on the 5th day of February, 1915, duly fixed and determined the area of assessment for benefit in this amended proceeding to be as follows:

Beginning at a point on a line distant 100 feet northerly from and parallel with the northerly line of Bronx and Pelham Parkway South, the said distance being measured at right angles to Bronx and Pelham Parkway South, where it is intersected by the prolongation of a line midway between White Plains Road and Cruger Avenue, as these streets are laid out at Lydig Avenue, and running thence easterly along the said line parallel with Bronx and Pelham Parkway South to the intersection with the prolongation of a line midway between Cruger Avenue and Holland Avenue, as these streets are laid out at Lydig Avenue; thence southerly along the said line midway between Cruger Avenue and Holland Avenue and along the prolongation of the said line to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Bear Swamp Road as this street is laid out between Holland Avenue and Cruger Avenue, the said distance being measured at right angles to Bear Swamp Road; thence easterly along the said line parallel with Bear Swamp Road and along the prolongation of the said line to the intersection with the prolongation of a line distant 100 feet northerly from and parallel with the northerly line of Bear Swamp Road as this

street adjoins Neil Avenue, the said distance being measured at right angles to Bear Swamp Road; thence easterly along the said line parallel with Bear Swamp Road and along the prolongation of the said line to the intersection with the prolongation of a line distant 100 feet easterly from and parallel with the easterly line of Hunt Avenue as this street adjoins Holland Avenue, the said distance being measured at right angles to Hunt Avenue; thence southerly along the said line parallel with Hunt Avenue and along the prolongation of the said line to the intersection with a line midway between Holland Avenue and Wallace Avenue, as these streets are laid out at Rhinelander Avenue; thence southerly along the said line midway between Holland Avenue and Wallace 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 Baker Avenue, the said distance being measured at right angles to Baker Avenue; thence westerly along the said line parallel with Baker Avenue to the intersection with the prolongation of a line midway between White Plains Road and Cruger Avenue as these streets are laid out at Morris Park Avenue; thence northwardly along the said line midway between White Plains Road and Cruger Avenue and along the prolongation of the said line to the intersection with a line at right angles to White Plains Road and passing through a point on its easterly side midway between Rhinelander Avenue and Morris Park Avenue; thence westerly along the said line at right angles to White Plains Road to the intersection with a line distant 200 feet westerly from and parallel with the easterly line of White Plains Road as this street is laid out at Rhinelander Avenue, the said distance being measured at right angles to White Plains Road; thence northwardly along the said line parallel with White Plains Road to the intersection with the northwesterly right of way line of the New York, Westchester and Boston Railroad; thence northwardly along the said right of way line to the intersection with the prolongation of a line midway between Cruger Avenue and White Plains Road as these streets are laid out at Lydig Avenue; thence northwardly along the said line midway between Cruger Avenue and White Plains Road and along the prolongation of the said line to the point or place of beginning.

Dated, New York, June 9th, 1915.
FRANK L. POLK, Corporation Counsel,
Municipal Building, Borough of Manhattan, City of New York. j9,19

Filing Bill of Costs.

FIRST DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of KINSELLA STREET, between Matthews (Rose) Avenue and Bear Swamp Road, and of VAN NEST (COLUMBUS) AVENUE, between West Farms Road and Bear Swamp Road, in the 24th Ward, Borough of The Bronx, 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 up to and including March 26th, 1915, 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 18th day of June, 1915, 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, June 7th, 1915.
MAX BENDIT, JOHN L. GOLDWATER,
JOHN J. MACKIN, Commissioners of Estimate.
MAX BENDIT, Commissioner of Assessment.
JOEL J. SQUIER, Clerk. j7,17

Filing Preliminary Abstracts.

FIRST DEPARTMENT.

In the Matter of the Application of the Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening WALTON AVENUE (although not yet named by proper authority), from East 167th Street to Tremont Avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the 23rd and 24th Wards of the City of New York.

In re Petition of Louis Brass et al., relative to damage caused by the closing and discontinuance of 4th Avenue, 5th Avenue, 6th Avenue, 7th Avenue, 8th Avenue and Walnut Street, as laid out on Map of Village of Mount Eden, filed February 14th, 1854, and Punnett Street and Walton Avenue, between Grand Boulevard and Concourse and East 169th Street and East 170th Street.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

FIRST: That we have completed our Supplemental and Amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby and having objections thereto, do present their said objections in writing, duly verified, to us at our office, fifteenth floor, Municipal Building, in the Borough of Manhattan, in The City of New York, on or before the 15th day of June, 1915, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 17th day of June, 1915, at 10:00 o'clock A. M.

SECOND: That the abstract of our said Supplemental and Amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our Supplemental and Amended report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, fifteenth floor, Municipal Building, in the Borough of Manhattan, in said City, there to remain until the 17th day of June, 1915.

THIRD: That we have assessed for benefit all those pieces or parcels of land shown on our benefit map, which are designated on the tax map of the 23rd and 24th Wards of the City of New York, as follows, viz.:

Block 2841, bounded by Walton Avenue, Elliott Place, Grand Boulevard and Concourse and Marcy Place, lots 61, 73, 76, 77, 78 and 79, being beds of Old Walton Avenue.

Block 2846, bounded by Belmont Street, Townsend Avenue, East 172nd Street and Jerome Avenue, lot 39, being bed of 6th Avenue;

lots 24, 55 and 56, being bed of 7th Avenue, and lots 3, 4, 10, 11, 61, 62, 68, 77 and 78, being beds of 8th Avenue and Walnut Street.

Block 2845, bounded by Belmont Street, Walton Avenue, East 172nd Street and Townsend Avenue, lots 13, 14, 15, 32, 34, 52, 53, 60, 69, 85, 86, 87 and 88, being beds of 6th Avenue, 7th Avenue and Walnut Street.

Block 2844, bounded by East 172nd Street, Townsend Avenue, East 171st Street and Jerome Avenue, lots 20, 21, 23 and 25, being bed of 8th Avenue.

Block 2844, bounded by East 172nd Street, Walton Avenue, East 171st Street and Townsend Avenue, lots 44, 46, 48 and 50, being bed of 8th Avenue.

Block 2837, bounded by Belmont Street, Grand Boulevard and Concourse, Hawkstone Street and Walton Avenue, lots 7, 11, 26, 28 and 22, being beds of 5th Avenue and Walnut Street.

Block 2836, bounded by Hawkstone Street, Grand Boulevard and Concourse, Rockwood Street and Walton Avenue, lots 5, 6 and 7 being bed of Walnut Street, lots 2, 5 and 38, being bed of 6th Avenue and lots 14, 15, 20, 22, 24, 29 and 33 being bed of 5th Avenue.

Block 2835, bounded by Rockwood Street, Grand Boulevard and Concourse, East 172nd Street and Walton Avenue, lots 10, 11, 34, 38 and 40 being bed of 6th Avenue.

Block 2844, bounded by East 172nd Street, Wythe Place, East 171st Street and Walton Avenue, lots 86 and 87 being bed of 7th Avenue.

Block 2847, bounded by East 174th Street, Walton Avenue, Belmont Street and Townsend Avenue, lots 35, 65 and 69 being bed of 5th Avenue.

Block 2838, bounded by East 174th Street, Grand Boulevard and Concourse, Belmont Street and Walton Avenue, lots 6, 8, 19, 23, 24, 26, 28, 30 and 31 being bed of 4th Avenue.

Block 2825, bounded by Grand Boulevard and Concourse, Morris Avenue and East 174th Street, lots 31, 33, 36, 38, 41 and 42 being bed of Spring Street.

FOURTH: That our supplemental and amended report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 10th day of September, 1915, at the opening of the Court on that day.

Dated, New York, May 29th, 1915.
EDWARD S. KAUFMAN, Chairman; WILLIAM J. BROWNE, WILBUR LARREMORE, Commissioners.
JOEL J. SQUIER, Clerk. j4,15

SUPREME COURT—SECOND DEPARTMENT.

Filing Final Reports.

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SCHOOL STREET, from Thomson Avenue to a point 100 feet north of Nott Avenue; HILL STREET, from Skillman Avenue to Gale Street; RAWSON STREET, from Skillman Avenue to Hunters Point Avenue; MOORE STREET, from Skillman Avenue to Hunters Point Avenue; HONEYWELL STREET, from Queens Boulevard to Hunters Point Avenue, and BUCKLEY STREET, from Skillman Avenue to Hunters Point Avenue, in the 1st 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 Special Term thereof for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 15th day of June, 1915, at the opening of Court on 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, June 8th, 1915.
MORRIS L. STRAUSS, ROBERT WILSON,
HARRY I. HUBER, Commissioners of Estimate.
MORRIS L. STRAUSS, Commissioner of Assessment.
WALTER C. SHEPPARD, Clerk. j8,12

Applications to Amend Proceedings.

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ROSEBANK AVENUE, from Southside Boulevard to Broad Street, in the Second and Third Wards, Borough of Richmond, City of New York.

PURSUANT TO THE PROVISIONS OF SECTION 974 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906, notice is hereby given that in pursuance of an Act of the Legislature of the State of New York, being Chapter 605 of the Laws of 1915, entitled "An Act to authorize The City of New York to acquire title to certain lands of the People of the State of New York for the purpose of opening and extending Rosebank Avenue, in the Borough of Richmond, and to authorize the amendment of pending proceedings therefor," an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 18th day of June, 1915, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for an order amending the above-entitled proceeding, so as to include therein two strips or parcels of land of the State of New York, situated respectively on the easterly and westerly sides of Center Street, and designated on the Damage Maps in said proceeding as Damage Parcels 32 and 33, Parcel "A," which said parcels were excluded from said proceeding by an order of the Supreme Court of the State of New York, Second Department, bearing date the 2d day of December, 1913, and entered in the office of the Clerk of the County of Richmond on the 10th day of December, 1913, and affirmed by an order of the Appellate Division of the Supreme Court, Second Department, entered May 8, 1914, vacating and setting aside all proceedings had herein with respect to said Damage Parcels 32 and 33, Parcel "A," and vacating and setting aside the order appointing the Commissioners of Estimate and the Commissioner of Assessment, in so far as the same affected said Damage Parcels 32 and 33, Parcel "A," and for such other and further relief as may be just and proper.

Dated, New York, June 7th, 1915.
FRANK L. POLK, Corporation Counsel,
Municipal Building, Borough of Manhattan, City of New York. j7,17

Hearings on Qualifications.

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ADRIATIC STREET, from Collins Avenue to Fresh Pond Road, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of State of New York, Second Department, bearing date the 24th day of May, 1915, and duly entered and filed in the office of the Clerk of the County of Queens on the 25th day of May, 1915, Emanuel S. Cahn, Henry Dohr and Charles H. Georgi, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Henry Dohr, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Emanuel S. Cahn, Henry Dohr and Charles H. Georgi, Esqrs., will attend at a Special Term for the hearing of motions, to be held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House, in the Borough of Queens, in the City of New York, on the 16th day of June, 1915, 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, June 4, 1915.
FRANK L. POLK, Corporation Counsel,
Municipal Building, Borough of Manhattan, New York City. j4,15

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands tenements and hereditaments required for the opening and extending of ULSTER AVENUE, from Smith Street to Westchester Avenue; WESTCHESTER AVENUE, from Ulster Avenue to 117th Avenue; 117TH AVENUE, from Westchester Avenue to Dearborn Avenue, and DEARBORN AVENUE, from 117th Avenue to the City Line, in the 4th 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 Department, bearing date the 24th day of May, 1915, and duly entered and filed in the office of the Clerk of the County of Queens on the 25th day of May, 1915, WILLIAM BOWNE PARSONS, BERNARD M. PATTEN and WILLIAM J. HAMILTON, ESQRS., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order BERNARD M. PATTEN, ESQ., was appointed the Commissioner of Assessment.

NOTICE IS FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said WILLIAM BOWNE PARSONS, BERNARD M. PATTEN and WILLIAM J. HAMILTON, ESQRS., will attend at a Special Term for the hearing of motions to be held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House in the Borough of Queens, in the City of New York, on the 15th day of June, 1915, at the opening of the court on that day, or as soon hereafter as counsel can be heard hereon, 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, June 3, 1915.
FRANK L. POLK, Corporation Counsel,
Municipal Building, City of New York. j3,14

Filing Preliminary Abstracts.

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of FIFTIETH STREET, from Astoria Avenue to Polk Avenue; and FIFTY-FIRST STREET, from the bulkhead line of Flushing Bay to a point 100 feet south of Polk Avenue, and from Corona Avenue to Queens Boulevard, in the 2nd Ward, Borough of Queens, 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 in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 21st day of June, 1915, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 23rd day of June, 1915, at 2 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, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 21st day of June, 1915, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 24th day of June, 1915, 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 April, 1911, and that the said 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.:

Beginning at a point on the bulkhead line of Flushing Bay where it is intersected by the prolongation of a line midway between Fifty-fourth street and Fifty-fifth street, as these streets are laid out where they adjoin Berrian avenue, and

running thence southwestwardly along the said line midway between Fifty-fourth street and Fifty-fifth street, and along the prolongations of the said line to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Fifty-fourth street, as this street is laid out south of Astoria avenue, the said distance being measured at right angles to Fifty-fourth street; thence southwardly along the said line parallel with Fifty-fourth street, and along the prolongation of the said line to the intersection with the southerly line of Jackson avenue; thence southwardly and parallel with De Peyster street to a point distant 100 feet southerly from the southerly line of Jackson avenue, the said distance being measured at right angles to Jackson avenue; thence westwardly and parallel with Jackson avenue to the intersection with a line midway between De Peyster street and Steenwyck street; thence southwardly along the said line midway between De Peyster street and Steenwyck street, and along the prolongation of the said line to a point distant 100 feet southerly from the southerly line of Polk avenue, the said distance being measured at right angles to Polk avenue; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Polk avenue to the intersection with the prolongation of a line midway between Seminole avenue and Colonial avenue, as these streets are laid out south of Urquhart street; thence southwardly along the said line midway between Seminole avenue and Colonial avenue, and along the prolongation of the said line to the intersection with a line midway between Fife street and Euclid street; thence westwardly along the said line midway between Fife street and Euclid street to the intersection with the prolongation of a line midway between Windsor place and Roman avenue; thence southwestwardly along the said line midway between Windsor place and Roman avenue and along the prolongations of the said line to a point distant 100 feet southwesterly from the southerly line of Austin street, the said distance being measured at right angles to Austin street; thence northwesterly and always distant 100 feet southwesterly from and parallel with the southerly line of Austin street to the intersection with the prolongation of a line midway between Herrick avenue and Shelbourne place; thence northeastwardly along the said line midway between Herrick avenue and Shelbourne place and along the prolongation of the said line to a point distant 100 feet southwesterly from the southwesterly line of Queens boulevard, the said distance being measured at right angles to Queens boulevard; thence northwesterly and always distant 100 feet southwesterly from and parallel with the southwesterly line of Queens boulevard to the intersection with a line at right angles to Queens boulevard and passing through a point on its southwesterly line where it is intersected by the prolongation of a line midway between Rehan place and Otis avenue, as these streets are laid out south of Rodman street; thence northwardly along the said line at right angles to Queens boulevard to its southwesterly side; thence northwardly along the said line midway between Rehan place and Otis avenue and along the prolongations of the said line to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Forty-sixth street and Forty-seventh street, as these streets are laid out north of and adjoining Hayes avenue; thence northwardly along the said bisecting line to the intersection with a line distant 760 feet northwesterly from and parallel with the northwesterly line of Fifty-first street, as this street is laid out between Berrian avenue and Ditmars avenue; thence northeastwardly along the said line parallel with Fifty-first street to the intersection with the bulkhead line of Flushing Bay where it adjoins Fifty-first street; thence southeastwardly along the said bulkhead line 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, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 23rd day of June, 1915.

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 for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 21st day of September, 1915, 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, May 24th, 1915.

ROBT. B. LAWRENCE, Chairman; J. H. QUINLAN, LUKE OTTEN, Commissioners of Estimate.

ROBT. B. LAWRENCE, Commissioner of Assessment.

WALTER C. SHEPPARD, Clerk. j1,17

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of BROAD STREET (although not yet named by proper authority), from Pacific Street to Borden Avenue, in the 2nd Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court of the State of New York, Second Department, duly entered and filed in the office of the Clerk of the County of Queens on the 1st day of June, 1910, so as to conform to the lines of the said street, as shown upon Sections 12, 13 and 16 of the Final Maps of the Borough of Queens, as adopted by the Board of Estimate and Apportionment on the 21st day of May, 1909, and approved by the Mayor on the 4th day of June, 1909, and as further amended and corrected by an order of the Supreme Court of the State of New York, Second Department, duly entered and filed in the office of the Clerk of the County of Queens on the 13th day of November, 1913, so as to relate to Broad Street, from Pacific Street to Borden Avenue, as the same are now mapped, a resolution having been adopted by the Board of Estimate and Apportionment on the 14th day of November, 1912, and approved by the Mayor on the 19th day of November, 1912, under which the lines of Broad Street, from Maspeth Avenue to Borden Avenue, were slightly changed.

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 and Assessment, have completed their supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 15th day of June, 1915, 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 June, 1915, at 3 o'clock P. M.

Second.—That the limits of our assessment for benefit 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.:

BEGINNING at a point on a line distant 100 feet southerly from the southerly line of Mount Olivet Avenue, where the same is intersected by a line distant 100' westerly from and parallel with the westerly line of Pacific Street, as the same is laid down south of Mount Olivet Avenue. Running thence northerly along the line parallel with the westerly line of Pacific Street to the southerly line of Mount Olivet Avenue. Thence northerly to a point on the northerly line of Mount Olivet Avenue, distant 100 feet at right angles from the westerly line of Broad Street. Thence northerly along a line distant always 100 feet westerly from the westerly line of Broad Street and a prolongation thereof to the northerly line of Borden Avenue. Thence northerly along a line perpendicular to Borden Avenue for 100 feet; Thence easterly along a line parallel with Borden Avenue to an intersection with a line perpendicular to the northerly line of Borden Avenue at the point where the same is intersected by a line distant 100 feet easterly from the easterly line of Broad Street, as the same is laid down south of Borden Avenue. Thence southerly along a line always distant 100 feet easterly from the easterly line of Broad Street to the intersection of the same with the northerly line of Mount Olivet Avenue. Thence southerly to a point on the southerly line of Mount Olivet Avenue where the same is intersected by a line distant 100 feet easterly from and parallel with the easterly line of Pacific Street, as the same is laid down south of Mount Olivet Avenue. Thence southerly, parallel with the easterly line of Pacific Street, to a point distant 100 feet southerly from the southerly line of Mount Olivet Avenue. Thence westerly along a line parallel with Borden Avenue to the point or place of beginning.

Third.—That the supplemental and amended abstracts of said estimate and assessment, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 17th day of June, 1915.

Fourth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the supplemental and amended report as to awards and 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 for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 10th day of September, 1915, at the opening of the Court on that day.

Fifth.—In case, however, objections are filed to the foregoing supplemental and amended abstracts of estimate and assessment or to either of them the motion to confirm the supplemental and amended report as to awards and 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, May 20th, 1915.

LEANDER B. FABER, Chairman; J. MAYNARD KISSAM, HERBERT CONKLIN, Commissioners.

WALTER C. SHEPPARD, Clerk. m26,j12

Filing Bill of Costs.

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of 71ST STREET, from 8th Avenue to 13th Avenue; OVINGTON AVENUE, from Stewart Avenue to 7th Avenue; 70TH STREET, from 7th Avenue to 11th Avenue, in the 30th Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 22nd day of June, 1915, at 10:00 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, June 9th, 1915.

EDMOND HUERSTEL, HIRAM THOMAS, JOS. F. CURREN, Commissioners of Estimate. EDMOND HUERSTEL, Commissioner of Assessment. j9,19

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of PERRY AVENUE (although not yet named by proper authority), from Clark Avenue to Mueller Street, in the Second Ward, Borough of Queens, 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, Second Department, at a Special Term thereof, to be held for the hearing of motions at the County Court House in the Borough of Brooklyn, in The City of New York, on the 18th day of June, 1915, 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 Queens,

there to remain for and during the space of ten days, as required by law.

Dated, New York, June 4th, 1915. WILLIAM E. STEWART, JOSEPH P. POWERS, GILBERT B. VOORHEES, Commissioners of Estimate and Assessment. WALTER C. SHEPPARD, Clerk. j4,15

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title in fee wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of RALPH AVENUE, from Eastern Parkway to East 98th Street; UNION STREET, from East New York Avenue to East 98th Street; TAPSCOTT STREET (as now mapped), from East New York Avenue to Clarkson Avenue; HOWARD AVENUE (as now mapped), from East New York Avenue to East 98th Street; GRAFTON STREET, from Sutter Avenue to East 98th Street, in the 24th, 26th, 29th, 32nd Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 16th day of June, 1915, at 10:00 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, June 3rd, 1915.

ARNON L. SQUIERS, EDWARD LYONS, M. V. DORNEY, Commissioners of Estimate. ARNON L. SQUIERS, Commissioner of Assessment. j3,14

SECOND DEPARTMENT.

In the Matter of the Application of The City of New York, relative to acquiring title in fee wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of RUTLAND ROAD, from Remsen Avenue to East 98th Street, in the 29th Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 15th day of June, 1915, at 10:00 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, June 2nd, 1915.

EDWARD F. LINTON, JAMES G. REYNOLDS, JOHN N. HARMAN, Commissioners of Estimate. EDWARD F. LINTON, Commissioner of Assessment. j2,12

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 portion 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 furnishings, plaster, chimneys, protecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

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 it is 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 offices, 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 received 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 supply, 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 proposals 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 to 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.