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THE CITY RECORD.

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GEORGE B. McCLELLAN, MAYOR.

FRANCIS K. PENDLETON, CORPORATION COUNSEL. HERMAN A. METZ, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

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PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK.

CALENDAR OF HEARINGS.

The following hearings will be held during the remainder of the week beginning Monday, March 1, 1909:

Tuesday, March 2—2:30 p. m.—Room 305—Case 1068—FORTY-SECOND ST., MANHATTAN & ST. NICHOLAS AVENUE Ry. Co. and FREDERICK W. WHITING, Receiver, et al.—Wagenhals and Kemper and Others, Complainants—"Location of Tracks at Times Square"—Commissioner Maltbie.

2:30 p. m.—Room 310—Case 1069—BROOKLYN HEIGHTS RAILROAD Co.—"Service on Flushing Avenue Line"—Commissioner Bassett.

2:30 p. m.—Room 310—Case 1070—BROOKLYN HEIGHTS RAILROAD Co.—"Service on Flushing-Knickerbocker Line"—Commissioner Bassett.

2:30 p. m.—Room 310—Case 1071—BROOKLYN HEIGHTS RAILROAD Co.—"Service on Graham Avenue Line"—Commissioner Bassett.

2:30 p. m.—Room 310—Case 1079—BROOKLYN HEIGHTS RAILROAD COMPANY—"Equipment and Service on Flushing-Ridgewood Line"—Commissioner Bassett.

4 p. m.—Room 305—Case 1047—METROPOLITAN STREET RAILWAY Co., et al.—"Fenders, Wheel Guards and Safety Devices used on surface cars operated in the Boroughs of Manhattan and the Bronx"—Commissioner Maltbie.

4 p. m.—Room 310—Case 1074—INTERBOROUGH RAPID TRANSIT Co.—"Side-door cars in Subway"—Commissioner Eustis.

Wednesday, March 3—2:30 p. m.—Room 305—Case 1040—NEW YORK CENTRAL & HUON RIVER R. R. Co.—Francis P. Kenney as President of the Highbridge Taxpayers' Alliance, Complainant—"The emission of black smoke, cinders, soot and ashes from engines burning bituminous coal in the vicinity of 167th St."—Commissioner Eustis.

2:30 p. m.—Room 310—Case 1075—BROOKLYN HEIGHTS RAILROAD Co., et al.—"Smoking on cars in Brooklyn"—Commissioner McCarroll.

3:30 p. m.—Room 305—Case 1072—NEW YORK CENTRAL & HUON RIVER R. R. Co., THE NEW YORK, NEW HAVEN & HARTFORD R. R. Co., AND THE LONG ISLAND R. R. Co.—"Question of providing for the safety of employees engaged in work on the tracks or the right-of-way of said companies"—Commissioner Eustis.

11 a. m.—Mr. Harkness' Room—CITY OF NEW YORK & BRADLEY CONTRACTING CO.—(Bradley Arbitration No. 1)—"Arbitration of Determination of Henry B. Seaman, Chief Engineer."

2:30 p. m.—Commissioner Maltbie's Room—Case 1078 under Order No. 651—GAS COMMUNICATIWS WITHIN FIRST DISTRICT—"Prepayment Meters"—Commissioner Maltbie.

4 p. m.—Room 305—Order No. 790—NEW YORK, NEW HAVEN & HARTFORD R. R. Co.—South Bronx Property Owners' Association, Complainant—"Unsanitary methods in feeding cars in Harlem River Yards"—Commissioner Eustis.

Regular meetings of the Commission are held every Tuesday and Friday, at 11:30 a. m., in Room 310.

PUBLIC NOTICE.

Department of Water Supply, Gas and Electricity
Commissioner's Office, Nos. 13 to 21 Park Row
City of New York, March 1, 1909.

On Saturday, March 6, 1909, changes required by the work on the subway will be made in the 36-inch water mains of the Distribution System of this department at One Hundred and First street and Broadway, Borough of Manhattan, which will affect the following area, causing a loss of pressure and lasting 48 hours:

Westerly section of high service district as follows:

From One Hundred and Twenty-fourth to Seventy-second streets between Riverside Drive and Central Park West.

From Seventy-second to Fifty-seventh streets, between Central Park West and Eleventh Avenue.

From Fifty-seventh to Fifty-first streets, between Fifth and Eighth avenues.

From Fifty-seventh to Thirty-ninth street, between Madison Avenue and Broadway.

From Thirty-ninth to Thirty-fourth streets, between Lexington and Fifth Avenue, and also the easterly section of the high service district as follows:

Ninety-fourth to Ninety-seventh streets, between Fifth and Lexington Avenue.

Ninety-fourth to Seventy-ninth streets, between Fifth and Third Avenue.

Seventy-ninth to Seventy-fourth streets, between Fifth and Park Avenue.

Seventy-fourth to Seventy-first streets, between Fifth and Third Avenue.

Seventy-first to Sixty-eighth streets, between Fifth and Park Avenue.

Sixty-eighth to Sixty-sixth streets, between Fifth and Third Avenue.

Sixty-sixth to Sixty-third streets, between Lexington and Third Avenue.

ST. J. COUGHMAN, Deputy Commissioner.

BOROUGH OF THE BRONX.

BUREAU OF BUILDINGS.

J. Berewitz submits a report of operations of the Bureau of Buildings, Borough of The Bronx, for the week ending February 13, 1909.

Plans filed for new buildings (estimated cost \$573,380)	23
Plans filed for alterations (estimated cost \$30,450)	8
Unsafe cases filed	1
Violation cases filed	20
Unsafe notices issued	10
Violation notices issued	34
Complaints lodged with the Bureau	6
Number of pieces of iron and steel impounded	520

P. J. BIVILLE, Superintendent.

John H. Hansen, Clerk Clerk.

BOROUGH OF THE BRONX.

In accordance with the provisions of section 1-26, chapter 378, Law of 1897, as amended by chapter 466, Laws of 1901, section 384, I transmit the following report of the transactions of this office for the week ending February 24, 1909, exclusive of Bureau of Buildings.

Permits Issued.	
Sewer connections and repairs	32
Wider connections and repairs	33
Laying gas mains and repairs	28
Placing building material on public highway	20
Removing building on public highway	1
Total	419
Number renewed	70

Money Received for Permits.	
Sewer connections	\$417.10
Restoring and repairing streets	56.00

Total deposited with the City Chamberlain

\$983.10

Laboring Force Employed During the Week Ending February 24, 1909.

Bureau of Highways	Bureau of Sewers
Foremen	20
Assistant Foremen	15
Carts	3
Inspectors	14
Mechanics	21
Laborers	344
Drivers	24
Total	441

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

BOARD OF EDUCATION.

New York, February 24, 1909.

The Board of Education has entered into contracts with the following-named contractors during the week commencing February 23, 1909:

Contractor and Address.	Sureties and Address.
J. M. Knapp, No. 270 West Nineteenth street The Kenny Renner Company, No. 135 West Twenty-fourth street	National Surety Company, No. 113 Broadway United Surety Company
Irving A. Bagan, No. 205 Mount Hope place	The Empire State Surety Company, No. 83 William street
M. P. Allen, No. 19 Spence place, Brooklyn	The Empire State Surety Company, No. 83 William street
Wm. Werner, No. 617 Vanderbilt street, Brooklyn Chas. Coker, No. 462 Fortieth street, Brooklyn Chas. Coker, No. 462 Forty-eighth street, Brooklyn	People's Surety Company
W. B. Smyth, No. 1123 Broadway	American Bonding Company of Baltimore American Bonding Company of Baltimore American Bonding Company of Baltimore

FRED H. JOHNSON, Assistant Secretary.

DEPARTMENT OF PARKS.

Thursday, January 14, 1909.

Stated meeting, 3 p. m.

Present—Commissioners Smith (President), Berry, Kennedy.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened and all the bids or proposals which had been received, pursuant to duly published advertisements, were opened and read, as follows:

For Furnishing and Delivering Wheelwright Supplies at Prospect Park, Borough of Brooklyn.

No.	Item and Quantities.	Rupe Bros., 765 Atlantic Ave., Brooklyn.	
		Price.	Amount.
1.	White oak, 2 inches by 6 inches by 10 feet, dressed all sides; 50 pieces.	\$2.00	\$100.00
2.	White oak, 2 inches by 3 inches by 10 feet, dressed all sides; 24 pieces.	.80	19.20
3.	Hickory plank, 1½ inches by 12 inches by 10 feet, dressed all sides; 6 pieces.	3.00	18.00
4.	White oak truck poles, 2 inches thick, 4 to 6 inches at both; 12 pieces.	1.50	18.00
5.	White oak cart beams, 12 pieces.	1.00	12.00
6.	Ash boards, dressed to 1 inch by 12 inches wide, 500 feet.	88½	42.50
7.	Oak boards, dressed to 1 inch by 12 inches wide, 500 feet.	.88	40.00
8.	Hickory duckboards, 1 inches by 12 inches, 12.	.60	7.20
9.	White oak planks, dressed to 1½ inches by 12 inches wide, 16 feet long; 24.	1.95	46.80
10.	White oak planks, dressed to 1½ inches by 12 inches wide, 16 feet long; 24.	2.25	54.00
11.	White oak rims, 2 inches by 1½ inches to 4 feet high, 6 sets.	3.00	18.00
12.	Hand screw clamps, 4 inches, 1 dozen.	.60	3.60
13.	Hand screw clamps, 4 inches, 1 dozen.	2.25	2.30
14.	Hickory rims, 1½ inches by 1½ inches by 4 feet high; 1 set.	3.00	3.00
15.	Hickory rims, 1½ inches by 1½ inches by 4 feet high; 1 set.	3.00	3.00
16.	Rims, 4 inches by 2 inches by 4 feet 3 inches high, white oak; 4 sets.	7.00	28.00
17.	Rims, 2½ inches by 2 inches by 4 feet 3 inches high, white oak; 4 sets.	3.75	15.00
18.	Wagon beams, 9 inches by 12 inches, 12 and 16 spokes; 12.	.90	10.80
19.	Rivets for wagon wheels, 1600 pieces, 1½ inches by 3½ inch by 3½ inch, 72 pounds.	.06	.40
20.	Rims, 1 inches by 2 inches by 4 feet 3 inches high, white oak; 4 sets.	8.00	32.00
21.	Rims, 1½ inches by 2 inches by 4 feet 3 inches high, white oak; 4 sets.	5.50	22.00
22.	Whiffle-tree bolts, 4 inches by 5½ inches, 400.	2.25	2.50
23.	Whiffle-tree bolts, 4 inches by 5½ inches, 400.	*2.25	2.75
24.	Hub bands, 1½ inches, 1 dozen.	.60	.60
25.	Hub bands, 1½ inches, 1 dozen.	.60	.60
26.	Hub bands, 1½ inches, 1 dozen.	.60	.60
27.	Split key pins, sizes, 3½ inch, 12; 3½ inch, 8; 3½ inch, 7½ pounds.	.12	.25
28.	Blue steel tanks, 4-gallon, 1-piece, package.	4.50	4.50
29.	Angle braces, 1.	1.50	1.50
30.	Rims, 4 inches by 2 inches by 2 feet high, white oak; 4 sets.	7.00	28.00
31.	XX Hoop Iron & Hardware, seven-shoe, 2 inches, or equal, 2 sets.	35.00	70.00
32.	Assorted leather axle washers, 1000.	.75	6.00
33.	Stanchions, or equal, revolving wheels, 4 per set, as per sample, 2 sets.	80.00	160.00
34.	Conical carts, 12 inches and 16 inches, 6 pairs.	15	90
35.	Cart wheels, 16 inches by 12 inches by 14 inches by 2½ inches, spoke, 16 inches, 4 inches to 2 inches by 4 feet 4 inches high—Hope Bros. & Burlington, or equal, 4 pairs.	20.00	80.00
36.	Brass shaft tips, 1½ inch, 12 pairs.	.25	.30
37.	Karska hub covers, No. 2, Karska & Beach make, complete, or equal.	—	92.00
38.	White wood, 1½ inch, 18 inches wide by 18 feet long, 500 feet.	.50	40.00
39.	Pole chain, 10 feet long link, 100 pounds.	.50	50.00
40.	Pole chain, 1½ inch, 1000 feet.	1.00	1.00
41.	Hack saw blades, 18 inches, 6 pairs.	.40	.60
42.	Half-round wood file, 16 inches, 2 dozen.	4.00	8.00
43.	Saw file, 8 inches, double-end, 2 dozen.	.80	2.40
44.	Saw file, 8 inches, double-end, 2 dozen.	.90	2.70
45.	Saw file, 16 inches, double-end, 4 dozen.	1.00	3.00
46.	Square head axles, 16 inches, 16 inches long, 1000.	*2.50	12.50
47.	Conical carts, 16 inches, 4 dozen.	.85	3.40

No.	Item and Quantities.	Rupe Bros., 765 Atlantic Ave., Brooklyn.	
		Price.	Amount.
48.	Carriage whiffle-tree screw eyes and ferrules; 2 pairs.	.10	.20
49.	Patent leather shaft trimmings; 1 side.	—	4.50
50.	Rim plates, assorted sizes; 50 pounds.	.05	2.50
51.	Knob eyelets; 1 gross.	.05	.40
52.	Wood screws, 13½-10; 12 gross.	.17	2.04
53.	Wood screws, 13½-10; 10 gross.	.19	1.90
54.	Wood screws, 2-14; 10 gross.	.21	2.10
55.	Wood screws, 2-14; 10 gross.	.42	4.20
56.	Wood screws, 1-8; 10 gross.	.12	1.20
57.	Wood screws, 13½-12; 10 gross.	.20	2.00
58.	Wood screws, 1-10; 10 gross.	.15	1.50
59.	Wood screws, 2-14; 10 gross.	.30	3.00
60.	Carriage bolts, 1½ inches by 3½ inch, 500.	*60	3.00
61.	Carriage bolts, 2 inches by 3½ inch, 500.	*68	3.40
62.	Carriage bolts, 2½ inches by 3½ inch, Skelly's, or equal; 500.	*70	3.50
63.	Carriage bolts, 3 inches by 3½ inch, Skelly's, or equal; 500.	*74	4.20
64.	Carriage bolts, 3 inches by 3½ inch, Skelly's, or equal; 500.	*78	3.90
65.	Carriage bolts, 3½ inches by 3½ inch, Skelly's, or equal; 500.	*82	4.60
66.	Carriage bolts, 4½ inches by 3½ inch, Skelly's, or equal; 500.	*88	4.40
67.	Carriage bolts, 5 inches by 3½ inch, Skelly's, or equal; 500.	*92	4.60
68.	Carriage bolts, 3 inches by 3½ inch, Skelly's, or equal; 500.	*98	4.90
69.	Carriage bolts, 2½ inches by 3½ inch, Skelly's, or equal; 500.	*102	5.10
70.	Carriage bolts, 2½ inches by 3½ inch, Skelly's, or equal; 500.	*108	5.40
71.	Carriage bolts, 3 inches by 3½ inch, Skelly's, or equal; 500.	*114	5.70
72.	Carriage bolts, 4 inches by 3½ inch, Skelly's, or equal; 500.	*120	6.00
73.	Carriage bolts, 4½ inches by 3½ inch, Skelly's, or equal; 500.	*124	6.20
74.	Carriage bolts, 5 inches by 3½ inch, Skelly's, or equal; 500.	*128	6.40
75.	Carriage bolts, 5½ inches by 3½ inch, Skelly's, or equal; 500.	*132	6.60
76.	Carriage bolts, 6 inches by 3½ inch, Skelly's, or equal; 500.	*136	6.80
77.	Carriage bolts, 6 inches by 3½ inch, Skelly's, or equal; 500.	*140	7.00
78.	Carriage bolts, 6½ inches by 3½ inch, Skelly's, or equal; 500.	*144	7.20
79.	Carriage bolts, 7 inches by 3½ inch, Skelly's, or equal; 500.	*148	7.40
80.	Iron washers, heavy, 3½ inch; 25 pounds.	.05	.10
81.	Carriage bolts, 7 inches by 3½ inch, Skelly's, or equal; 500.	*152	7.60
82.	Carriage bolts, 7½ inches by 3½ inch, Skelly's, or equal; 500.	*156	7.80
83.	Carriage bolts, 8 inches by 3½ inch, Skelly's, or equal; 500.	*160	8.00
84.	Carriage bolts, 9 inches by 3½ inch, Skelly's, or equal; 500.	*164	8.20
85.	Carriage bolts, 10 inches by 3½ inch, Skelly's, or equal; 500.	*168	8.40
86.	Carriage bolts, 11 inches by 3½ inch, Skelly's, or equal; 500.	*172	8.60
87.	Carriage bolts, 12 inches by 3½ inch, Skelly's, or equal; 500.	*176	8.80
88.	Carriage bolts, 3 inches by 7½ inch, Skelly's, or equal; 500.	*180	8.80
89.	Carriage bolts, 4 inches by 7½ inch, Skelly's, or equal; 500.	*184	9.00
90.	Carriage bolts, 4½ inches by 7½ inch, Skelly's, or equal; 500.	*188	9.00
91.	Carriage bolts, 5 inches by 7½ inch, Skelly's, or equal; 500.	*192	9.20
92.	Carriage bolts, 6 inches by 7½ inch, Skelly's, or equal; 500.	*196	9.40
93.	Iron washers, 1½ inch, heavy; 25 pounds.	.05	.10
94.	Iron washers, 1½ inch, heavy; 50 pounds.	.05	.25
95.	Leather covered nuts, 1½ inch; 2 dozen.	.10	.20
96.	Leather covered nuts, 1½ inch; 2 dozen.	.10	.20
97.	Heavy library truck rings, 2 inches by 4 inches by 1½ inches.	*1.00	1.00
98.	No. 2 mortise, complete, L. Powers & Co., or equal; 1.	25	.00
99.	Carriage shaft crossbars, 12.	—	—
100.	Oak truck spoker, 2½A, second growth; 100.	—	—
101.	Carriage shaft whiffle-tree, 12.	—	—
102.	Enamel duck canvas; 25 yards.	—	—
103.	Malleable iron ferrules, 1 inch; 50 pounds.	.05	.00
104.	Sarven spikes, XXX, or equal; 50.	.14	.70
105.	Sarven spikes, 2½XXX, or equal; 50.	.22	1.10
106.	Emery wheels, as per sample (small); 5.	1.00	5.00
107.	Buggy axle arms, 1½ inches by 1½ inches, double-sided, long distance; 2 sets.	6.00	12.00
108.	Iron extension clamps, 2 feet, Taylor's improved, or equal; 1.	*2.25	2.25
Total:			\$1,630.30

* Per hundred.

For Furnishing and Delivering Tools and Implements at Prospect Park, Borough of Brooklyn.

No.	Item and Quantities.	Carrington Bros. & Co., 48 Duane St., New York.		Joseph N. Early, 127 Broadway, New York.		The Manhattan Supply Co., 127-129 Franklin St., New York.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Crosscut saws, with handles, 3 feet, Atkin's or equal (as per sample), 2 dozen.	\$17.00	\$34.00	\$16.25	\$32.50	\$10.50	\$21.00
2.	One-man cross-cut saws, 4½ feet, Atkin's or equal (as per sample), 16 dozen.	16.25	26.00	15.84	25.28	18.00	27.00
3.	Plane-tooth planing saws, 24 inches long; 7 points to the inch, Atkin's or equal (as per sample), 16 dozen.	3.51	56.16	3.30	57.40	2.50	59.00
4.	Pruning saw handles (as per sample), 24 dozen.	.50	21.00	.50	21.00	.20	21.00
5.	Pole pruning shears, 8 feet, 10 feet and 12 feet (as per sample), 6 dozen.	5.40	72.40	5.03	70.48	7.00	20.00
6.	Extra heavy hickory mail handles, extra heavy (as per sample), 12 dozen.	1.25	15.00	1.00	21.00	1.25	12.50
7.	Extra axe handles (as per sample), 6 dozen.	1.75	18.75	2.00	15.00	1.60	9.60
8.	Medium weight adze eye claw hammers, 20 ounces (as per sample), 2 dozen.	2.90	5.80	3.00	6.00	2.45	6.75
9.	Battin axes, 8 inches (as per sample), 2 dozen.	2.60	5.20	2.50	5.00	2.75	5.50
10.	Rubbin axes, 1½ inches (as per sample), 100.	9.00	900.00	10.25	1,025.00	9.80	990.00
11.	Tarred mauling maul (as						

* One hundred

For Furnishing and Delivering Lumber in Parks and Parkways, Boroughs of Brooklyn and Queens.

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For Furnishing and Delivering Paints at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities	Thos. C. Dunham, Inc. 68 Murray St.		John C. Grimell, 97 Flatbush Ave.		C. W. Keenan, Inc. 447 Fulton St.		Pittsburg Glass Co. 125 Fulton St.		Oscar Schlegel Mfg. Co. 135 E. 12th St.	
		Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1.	Atlantic white lead, as per sample; 8,000 pounds	\$0.0642	\$529.60	\$0.0673	\$240.00	\$0.0644	\$240.00	\$0.0634	\$200.00	\$0.0674	\$540.00
2.	Masury's, or equal, chrome yellow (medium), in oil, as per sample; 1,200 pounds	32	144.00	1632	198.00	11	132.00	1032	120.00	20	240.00
3.	Prussian blue, in oil, as per sample; 100 pounds	23	23.00	26	26.00	1832	18.50	24	24.00	2232	32.20
4.	Masury's, or equal, burnt sienna, in oil, as per sample; 100 pounds	07	7.00	09	9.00	09	9.00	10832	8.50	12	12.00
5.	Masury's, or equal, raw sienna, in oil, as per sample; 100 pounds	07	7.00	09	9.00	09	9.00	10832	8.50	12	12.00
6.	Masury's, or equal, burnt umber, as per sample; 100 pounds	0675	6.75	08	8.00	08	8.00	0832	8.50	12	12.00
7.	Venetian red, in oil, as per sample; 100 pounds	0335	5.85	05	5.00	04	4.00	0332	5.50	0632	6.50
8.	Raw umber, as per sample; 100 pounds	0673	6.75	08	8.00	08	8.00	02	2.00	12	12.00
9.	Boiled whiting, 300-pound barrel, as per sample; 60 barrels	1.75	105.00	1.75	105.00	1.95	117.00	1.75	105.00	No bid	.....
10.	Valentine's, or equal, one-coat couch varnish, as per sample; 20 gallons	1.76	32.00	2.45	72.30	2.70	81.00	2.05	91.20	1.50	42.00
11.	Valentine's, or equal, rubbing couch varnish, as per sample; 10 gallons	1.76	17.60	2.15	21.30	2.20	22.00	2.75	27.50	1.50	15.00
12.	Valentine's, or equal, liquid dryer, as per sample; 1 barrel (32 gallons)	28.08	28.08	26.00	26.00	23.40	23.40	41.60	41.60	42.00	52.00
13.	Valentine's, or equal, brown shellac, as per sample; 20 gallons	1.50	30.00	1.60	32.00	1.30	26.00	1.35	27.00	1.25	25.00
14.	Black slate lettering pencils, as per sample; 1 dozen	3.03	3.65	3.00	3.00	3.50	3.50	4.00	4.00	2.40	3.20
15.	Black slate striping pencils, to be selected, as per sample; 1 dozen	4.22	4.22	8.00	4.00	3.50	5.50	4.50	4.50	3.20	3.20
16.	Prince's metallic roof paint, or equal, in oil; 1 barrel (32 gallons)	24.00	24.96	31.20	31.20	24.50	24.50	23.40	23.40	22.00	37.00
17.	Glauber's No. 2 zinc points, as per sample; 12 packages	96	72	07	84	08	96	06	72	No bid	.....
18.	Glauber's No. 1 zinc points, as per sample; 12 packages	96	72	07	84	08	96	06	72	No bid	.....
19.	Red Devil glass esters, as per sample; 6 dozen	65	3.90	75	4.50	65	3.90	45	2.70	No bid	.....
20.	Best raw linseed oil, as per sample; 468 gallons	525	245.70	55	237.40	56	262.08	50	234.80	No bid	.....
21.	Best turpentine, as per sample; 468 gallons	4512	233.77	4732	222.30	49	229.32	46	215.28	No bid	.....
22.	White Demar varnish, or equal, as per sample; 10 gallons	1.53	12.50	1.89	14.00	1.45	14.50	1.23	12.50	1.25	12.50
23.	Putty, in 100-pound tubs, as per sample; 200 pounds	0175	3.50	02	4.00	018	3.20	02	4.00	0232	5.00
24.	Best American AA ground glass, 16 by 16, as per sample; 3 boxes	1.65	7.95	3.25	9.75	3.70	11.10	3.37	10.11	No bid	.....
25.	Best American AA ground glass, 16 by 20, as per sample; 3 boxes	2.73	8.28	3.30	9.90	3.70	11.10	3.60	10.80	No bid	.....
26.	Best American AA ground glass, 16 by 24, as per sample; 3 boxes	2.73	8.25	3.30	9.90	3.70	11.10	3.60	10.80	No bid	.....
27.	Wood alcohol, as per sample; 10 gallons	72	7.20	60	6.00	65	6.50	50	5.00	65	6.50
28.	Rock pencil, as per sample; 100 pounds	06	6.00	04	5.00	0732	7.30	05	5.00	02	2.00

No.	Items and Quantities	Thos. C. Dunham, Inc., 68 Murray St.		John C. Grinnell, 97 Flatbush Ave.		C. W. Keenan, Inc., 347 Fulton St.		Pittsburg Plate Glass Co., 635 Fulton St.		Oscar Schlegel Mfg. Co., 111 E. 12th St.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
29.	Masonry's, or equal, medium green, as per sample; 100 pounds.	.076	7.60	.09	9.00	1035	10.50	.0835	.850	.12	12.00
30.	Masonry's, or equal, chrome green, as per sample; 100 pounds.	.076	7.60	.09	9.00	1035	10.50	.0835	.850	.12	12.00
31.	Ammonia, as per sample; 1 carboy.	.70	7.00	.70	7.00	8.50	8.50	.750	.750	No bid	-----
32.	Glazing tack knives, as per sample; 6.	.50	3.00	.30	1.50	.30	1.50	.25	.150	No bid	-----
33.	Bronze green paint, as per sample; 2 barrels (32 gallons each).	146.64	29.00	117.00	41.60	124.80	57.20	171.40	No bid	-----	-----
34.	Black asphaltum, as per sample; 10 gallons.	.45	4.50	.50	5.00	.55	.55	.35	.350	No bid	-----
35.	Graining comb, as per sample; 1 set.	.100	1.00	1.00	.80	.80	1.00	1.00	No bid	-----	-----
36.	Copper sulphate; 2,000 pounds.	.0273	115.00	.06	120.00	.0652	125.00	.06	120.00	No bid	-----
	Total.		\$1,894.16		\$1,911.63		\$1,893.02		\$1,861.23		-----

* No affidavit.

For Furnishing and Delivering Hardware at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities	Cavanagh Bros. & Co., 48 Duane St.		Joseph N. Early, 127 Broadway		The Manhattan Sup- ply Company, 127-129 Franklin		Neal & Scott Co., 61 Warren St.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Big head nails, No. 16, (wire), as per sample; 25 kegs.	.5248	\$62.00	.5740	\$62.00	.5240	\$62.00	.5120	\$58.75
2.	Big head nails, 10d, (wire), as per sample; 20 kegs.	.223	44.00	.245	49.00	.250	50.00	.230	46.00
3.	Big head nails, 20d, (wire), as per sample; 15 kegs.	.249	37.20	.240	36.00	.250	37.50	.225	33.75
4.	Big head nails, No. 16, (wire), as per sample; 4 kegs.	.248	9.92	.270	10.80	.270	10.80	.255	10.30
5.	Wire roofing nails, 1-inch, as per sample; 2 kegs.	.278	5.26	.300	6.00	.270	5.40	.285	5.70
6.	Big head nails, No. 16, (wire), as per sample; 3 kegs.	.238	7.14	.260	7.80	.270	8.10	.245	7.25
7.	Flat head screws, 2-1/2, as per sample; 10 gross.	.18	2.00	.15	2.10	.15	2.20	.17	2.50
8.	Flat head screws, 2-1/2, as per sample; 10 gross.	.20	2.00	.19	1.90	.20	2.00	.17	1.70
9.	Flat head screws, 2-1/2, as per sample; 5 gross.	.40	2.00	.28	1.00	.48	2.40	.42	2.10
10.	Flat head screws, 1-1/2, as per sample; 10 gross.	.12	4.20	.13	4.50	.14	4.20	.13	4.20
11.	Flat head screws, 1-1/2, as per sample; 10 gross.	.14	3.80	.14	3.80	.13	3.00	.12	3.00
12.	Flat head screws, 1-1/2, as per sample; 25 gross.	.18	3.20	.13	3.20	.12	1.10	.11	1.10
13.	Flat head screws, 1-1/2, as per sample; 10 gross.	.14	1.20	.12	1.20	.11	1.10	.10	1.50
14.	Flat head screws, 1-1/2, as per sample; 25 gross.	.12	3.00	.15	3.75	.10	2.50	.10	2.50
15.	Flat head screws, 1-1/2, as per sample; 20 gross.	.09	1.80	.09	1.80	.09	1.80	.09	1.80
16.	Flat head screws, 1-1/2, as per sample; 10 gross.	.10	2.00	.10	2.00	.09	1.80	.09	1.80
17.	Flat head screws, 1-1/2, as per sample; 5 gross.	.09	.40	.08	.40	.08	.40	.07	.25
18.	Slipping hardware, as per sample; 1 dozen.	.173	3.72	.100	3.00	.080	3.00	.060	6.40
19.	Carpet tacks, No. 1, as per sample; 75 gross.	.02	1.50	.03	2.25	.04	3.00	.02	1.50
20.	Brads, 1-inch, as per sample; 10 gross.	.05	.50	.0550	.50	.02	.50	.05	.50
21.	Brads, 1/2-inch, as per sample; 10 gross.	.150	33.00	.600	36.00	.500	31.20	.480	39.10
22.	Brads, 1/2-inch, with red shanks, as per sample; 6 dozen.	.120	15.00	.175	21.00	.120	18.00	.1275	16.50
23.	Red shanks for Brad fasteners, as per sample; 12 dozen.	.175	8.75	.150	7.50	.200	10.20	.2375	12.35
24.	Reflexors, as per sample; 5 dozen.	.160	12.20	.800	17.00	.480	9.60	.765	15.36
25.	Quinn Anne hardware, No. 1, as per sample; 2 gross.	.475	13.75	.275	10.25	.320	16.00	.300	13.00
26.	Feather dusters, as per sample; 1 dozen.	.06	30.00	.07	31.00	.0650	32.50	.06	30.00
27.	Holiday bells, as per sample; 100 bells.	.32	.24	.45	.90	.30	1.20	.42	.86
28.	Close joint hammers, 1/2-inch by 1-inch, as per sample; 2 dozen.	.030	6.00	.0300	6.00	.0250	5.50	.0250	6.25
29.	Morton hammers, brass head and bolts, with furniture, as per sample; 1 dozen.	.375	26.25	.175	12.25	.250	24.50	.320	24.10
30.	Pulleys, as per sample; 7 dozen.	.150	1.50	.150	1.50	.150	1.50	.150	1.50
31.	Clay pots, as per sample; 1 dozen.	.275	.20	.20	.20	.20	.20	.20	.20
32.	Ice buckets, as per sample; 1 dozen.	.20	.20	.20	.20	.20	.20	.20	.20
33.	Liquor metal polish, 1/2-pint cans, as per sample; 6 dozen.	.50	3.00	.130	7.80	.140	8.40	.170	10.30
34.	Liquor metal polish, 1/2-pint cans, as per sample; 12 dozen.	.20	6.00	.60	10.80	.80	10.20	.150	13.20
35.	Toilet paper dispensers, as per sample; 6 dozen.	.160	6.00	.225	13.50	.150	19.20	.120	7.20
36.	Toilet paper, as per sample; 6 dozen boxes.	.160	324.00	.1200	297.00	.1000	260.00	.2670	329.40
37.	Satin eyes, 1-inch, as per sample; 1 dozen.	.75	.75	.42	.42	.20	.20	.15	.15
38.	Satin eyes, 1/2-inch, as per sample; 1 gross.	.30	.20	.80	.80	.100	1.00	.20	.20
39.	Higgins laundry bags, as per sample; 20 bags.	.40	4.00	.42	4.20	.50	5.00	.46	.52
40.	Laundry bags, as per sample; 1 gross.	.75	.75	.75	.75	.50	5.10	.82	4.92
41.	Cloud eyes, laundry, as per sample; 6 dozen.	.30	.20	.95	.95	.60	.60	.0400	.27
42.	Holiday bags, 1-inch, as per sample; 1 gross.	.50	.50	.80	.80	.100	1.00	.20	.20
43.	Gal. iron scale base, 1/2-inch by 2-inch, as per sample; 10 pairs.	.06	3.00	.0650	3.25	.0250	4.75	.06	3.00
44.	Light wire staples, 1/2-inch, as per sample; 1 box.	.40	4.00	.40	4.00	.40	4.20	.42	4.62
45.	Heavy wire staples, 1/2-inch, as per sample; 2 boxes.	.40	8.00	.275	7.50	.375	7.50	.375	8.10
46.	Wire mesh, wire, No. 17, 4 feet wide, 100 feet long; Gal. W. & M. gauge, as per sample; 10 rolls.	.1100	150.00	.1100	149.00	.1220	122.00	.1650	165.00
47.	Wire mesh, No. 17, W. & M. gauge size; 4 feet wide, 100 feet long; each roll; Gal. as per sample; 20 rolls.	.1600	320.00	.1520	270.00	.1400	280.00	.1450	291.60
48.	4,000 foot coils, No. 15, Gal. wire, W. & M. gauge, as per sample; 24 rolls.	.25	72.20	.30	10.00	.55	18.20	.57	13.68
49.	Canvas sail cord, as per sample; 125 yards.	.47	18.75	.47	18.75	.52	65.00	.42	52.50
50.	Surf tent, large, assorted colors, as per sample; 2 dozen.	.141.00	283.00	.138.00	276.00	.130.00	200.00	.1250	25.00
51.	Roof paper tiles, as per sample; 10 pounds.	.05	.50	.07	.10	.05	.05	.05	.05
52.	Gal. government, 1/2-inch, as per sample; 2 rounds.	.20	.40	.23	.40	.14	.28	.137	2.74
53.	Gal. government, 1/2-inch, as per sample; 2 rounds.	.125	1.25	.225	.225	.150	.150	.146	1.46
54.	Wardrobe locks, as per sample; 1 dozen.	.125	1.25	.225	.225	.150	.150	.148	2.96
55.	Brass government, No. 2 set, as per sample; 2 pieces.	.200	4.00	.100	2.00	.200	2.00	.100	2.00
56.	Dish soap, as per sample; 120 yards.	.125	15.00	.125	15.00	.125	15.00	.125	15.00
57.	Scallop shells, as per sample; 8.	.80	6.40	.100	8.00	.125	10.00	.144	11.32
58.	Twine, 4-ply, as per sample; 5 pounds.	.20	1.00	.25	1.25	.24	1.20	.25	1.25
59.	Ham hooks, with furniture, complete, as per sample; 2 dozen.	.1900	2.00	.2100	2.10	.1800	2.00	.1750	3.50
60.	Wax, as per sample; 2 pounds.	.15	.30	.30	.60	.200	.25	.44	.88
61.	Oil squirt cans, as per sample; 2 dozen.	.175	3.50</td						

No.	Items and Quantities	Cavanaugh Bros. & Co., 48 Duane St.		Joseph N. Earle, 127 Reade St.		The Manhattan Sup- ply Company, 127-129 Franklin St.		West & Scott Co., 11 Warren St.	
		Price	Amount	Price	Amount	Price	Amount	Price	Amount
95. Overhead hangers, Allen's, or equal, as per sample, 20		20	6.00	60	12.00	22	4.40	50	10.00
96. Large electric light globes, with frames, as per sample, 2 dozen		360.00	1,080.00	204.00	612.00	300.00	900.00	260.00	1,080.00
97. Hack saw blades, 8-inch, as per sample, 2 gross		4.00	8.00	4.00	8.00	1.50	7.00	1.20	10.40
98. Trap door rings, as per sample, 2 dozen		1.20	3.60	60	1.20	60	1.20	90	1.80
99. Door clamps, 4-foot, as per sample, 1 set		7.00	7.00	3.00	3.00	3.00	3.00	3.50	3.50
100. Bench screws, as per sample, 2		75	1.50	50	1.00	35	.75	45	.90
101. Lag screws, 3-inch by 1/4-inch, as per sample, 1 kg		18.00	14.40	12.50	12.50	14.00	14.00	6.00	6.00
102. Lag screws, 4-inch by 1/4-inch, as per sample, 1 kg		9.20	9.20	8.00	8.00	9.00	9.00	1.50	1.50
103. Lag screws, 6-inch by 1/4-inch, as per sample, 1 kg		8.40	8.40	7.50	7.50	9.00	9.00	2.20	2.20
104. Weather strips, as per sample, 500 feet		.03	15.00	.02	10.00	.024	12.00	.01	3.00
105. Matches, 144 boxes, as per sample, to each case, 5 cases		3.75	18.75	.75	.75	4.00	22.00	.00	20.00
106. Burlap, 1 yard wide, as per sample, 500 yards		.05	25.00	.16	.80	.09	.45	.02	.82
Total			\$2,972.63		\$2,912.94		\$2,927.63		\$2,811.35

* Per dozen.

For Furnishing and Delivering Rubber Goods at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities	John W. Buckley, 19 Warren St., New York City		The Gatta Persia and Rubber Mfg. Co., New York City		H. F. Kane & Co., 49-51 Columbia St., Brooklyn, N. Y.		Manhattan Supply Co., 127-129 Franklin St., New York City		Mineralized Rubber Co., 18 Cliff St., New York City		United and Globe Rub- ber Mfg. Companies, 26 Broadway, New York City	
		Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1. Ell rubber connections (Rickett's), 1 1/4-inch, as per sample, 6 dozen	\$1.75	\$10.50	---	---	\$1.83	\$9.70	\$5.50	\$21.00	\$5.00	\$20.00	\$3.50	\$20.50	\$0.50
2. Straight rubber ell, 1 1/4-inch, as per sample, 3 dozen	1.51	4.53	---	---	1.65	4.95	3.50	10.50	3.50	10.50	2.00	6.00	0.27
3. Fibre washers, 1/2-inch, as per sample, 3 gross	16	48	---	---	22.00	72	60	1.20	22	46	50	1.50	48
4. 4-ply rubber hose, 1 1/4-inch, with couplings, as per sample, 1,500 feet	50.12	757.50	49.54	8810.00	61.54	926.22	19.57	896.51	44	600.00	41	612.90	41
5. 4-ply rubber hose, 1 1/4-inch, with couplings, as per sample, 2,000 feet	14.14	217.00	13	210.00	16.04	257.28	12.21	117.78	12.21	612.90	99	410.50	99
6. Patent coupling, rubber washer, 2 1/2-inches, as per sample, 3 gross	2.73	8.19	7.50	7.50	3.00	9.00	1.15	3.15	4.50	9.00	4.70	4.70	4.70
7. Hose coupling, rubber washer, 2 1/2-inch, as per sample, 1 gross	1.90	1.90	8.00	8.00	4.62	4.62	3.00	2.00	3.75	3.00	1.20	1.20	1.20
8. Low rubber boots, No. 7, as per sample, 1 dozen pairs	45.50	12.50	---	---	46.00	10.00	10.00	10.00	34.00	14.00	26.70	26.70	26.70
9. Low rubber boots, No. 8, as per sample, 3 dozen pairs	32.50	9.50	---	---	36.00	10.00	22.00	22.00	14.00	14.00	26.70	26.70	26.70
10. Low rubber boots, No. 9, as per sample, 1 dozen pairs	32.50	11.50	---	---	36.00	10.00	20.00	20.00	14.00	14.00	26.70	26.70	26.70
11. Low rubber boots, No. 10, as per sample, 1 dozen pairs	32.50	14.50	---	---	36.00	10.00	20.00	20.00	14.00	14.00	26.70	26.70	26.70
12. Rubber hip boots, No. 7, as per sample, 1 dozen pairs	47.21	12.00	---	---	52.00	12.00	44.00	44.00	46.40	46.40	38.23	38.23	38.23
13. Rubber hip boots, No. 8, as per sample, 1 dozen pairs	47.25	12.00	---	---	52.00	12.00	44.00	44.00	46.40	46.40	38.23	38.23	38.23
14. Rubber hip boots, No. 9, as per sample, 1 dozen pairs	47.25	12.00	---	---	52.00	12.00	44.00	44.00	46.40	46.40	38.23	38.23	38.23
15. Rubber hip boots, No. 10, as per sample, 1 dozen pairs	47.25	12.00	---	---	52.00	12.00	44.00	44.00	46.40	46.40	38.23	38.23	38.23
16. Rubber hose washers, 3/8-inch, as per sample, 4 dozen	.89	3.56	---	---	1.55	1.55	.50	.50	.60	.60	1.00	1.00	1.00
17. Rubber hose, 3/8-inch, as per sample, 4,000 feet	32.00	64.00	---	---	19.10	57.30	23.00	75.30	17.50	58.20	17.85	58.20	58.20
18. Male and female hose couplings, 1/2-inch, as per sample, 6 dozen	.09	270.00	08	210.00	.11	220.00	10	170.00	.08	240.00	.075	225.00	225.00
19. Male and female hose couplings, 1/2-inch, as per sample, 4 dozen	1.21	4.84	---	---	1.65	6.00	2.20	11.20	1.51	6.20	1.70	1.70	1.70
20. 4-ply rubber hose, with couplings, 1-inch, as per sample, 5,000 feet	101.4	317.00	11	700.00	22	1,000.00	31.62	1,025.00	18.51	825.00	13.62	1,025.00	13.62
21. Insulated binding tape, 15-ply, 100 yards, as per sample, 12 dozen	1.40	16.80	---	---	1.44	17.28	1.50	16.80	1.50	16.80	1.50	16.80	16.80
22. Female hose couplings, 1/2-inch, as per sample, 3 dozen	.54	1.62	---	---	1.875	4.12	.50	1.50	.50	2.25	1.24	4.82	4.82
23. Y's, as per sample, 2 dozen	1.41	16.00	---	---	.44	1.32	1.75	11.25	.50	15.00	1.74	4.82	4.82
24. Male and female hose couplings, 1/2-inch, shank by 3/4-inch hose pipe thread, as per sample, 4 dozen	2.30	9.20	---	---	2.35	8.00	2.35	9.00	2.00	8.20	1.70	6.80	6.80
25. Brass hose clamps, 3/8-inch, as per sample, 1 gross	2.69	4.08	---	---	2.85	8.00	2.75	2.75	2.50	30.60	2.60	30.60	30.60
26. Brass hose clamps, 1/2-inch, as per sample, 1 gross	2.70	4.20	---	---	4.00	4.00	2.75	2.75	2.50	38.23	38.23	38.23	38.23
27. Brass hose clamps, 1/2-inch, as per sample, 1 gross	2.70	4.20	---	---	10.50	10.50	7.50	7.50	6.00	45.25	45.25	45.25	45.25
28. Spraying caps, male, brass, 1/2-inch, as per sample, 10 dozen	7.15	7.15	---	---	10.50	10.50	1.40	14.00	1.21	12.00	1.00	10.80	10.80
29. Spraying caps, female, brass, 1/2-inch, as per sample, 2 dozen	1.25	1.50	---	---	1.32	2.54	1.00	2.00	1.21	12.00	1.21	12.00	1.21
30. Brass 1/2-inch Y's, Fig. 1674, Connell, or equal, as per sample, 5 dozen	3.40	17.00	---	---	3.10	16.50	1.80	19.00	3.12	12.75	2.85	18.50	18.50
31. Brass 1/2-inch by 1/2-inch shank connections, as per sample, 4 dozen	1.70	6.80	---	---	1.45	8.00	3.00	8.00	1.53	8.20	1.20	6.80	6.80
32. Brass 1/2-inch Vermorel nozzles, Fig. 55, Gould's, or equal, as per sample, 8 dozen	0.75	6.00	---	---	6.60	52.80	7.00	56.00	8.30	50.40	7.61	44.80	44.80
33. Monarch cluster balls, as per sample, 2 dozen	1.90	3.80	---	---	2.00	6.00	2.25	4.20	2.40	4.80	2.62	4.81	4.81
34. Rainbow sheet packing, as per sample, 100 pounds	.50	50.00	---	---	49.50	49.50	.42	42.00	.55	55.00	.50	50.00	50.00
			\$5,138.70				\$3,840.48			\$3,775.25		\$2,985.99	
													\$2,478.34

For Furnishing and Delivering Plumbing Material at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities	P. N. DuBois & Co., 247 9th Ave.		Thomas M. De Laney, 276 Atlantic Ave.		The Manhattan Supply Company, 127 and 129 Franklin St.		Schwartz Plumbing Supply Company, 72 Suffolk St.		The Smyth Donegan Company, 237-249 St. Marks Ave., Brooklyn.	
Price	Amount										

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Items and Quantities.	F. N. DuBois & Co., 247 3rd Ave.		Thomas M. De Lancy, 576 Atlantic Ave.		The Manhattan Supply Company, 127 and 129 Franklin St.		Schwartz Plumbing Supply Company, 72 Suffolk St.		The Smyth-Donegan Company, 217-249 St. Marks Ave., Brooklyn.	
	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
25. Galvanized iron fittings, all, sizes, crosses, unions, caps, sockets, plug bulbous (brass), 2-in., 100 pounds.	12	96.00	12	96.00	10	80.00			12	120.00
26. Galvanized iron fittings, all, sizes, crosses, unions, caps, sockets, plug bulbous (brass), 3-in., 100 pounds.	12	108.00	12	108.00	10	90.00			12	120.00
27. Galvanized iron fittings, all, sizes, crosses, unions, caps, sockets, plug bulbous (brass), 4-in., 100 pounds.	12	120.00	12	120.00	10	100.00			12	120.00
28. Galvanized sheet iron, 16-inches by 14-inches, best bloom, No. 24, 1 pound.	12	32.00	12	32.00	10	28.00			12	32.00
29. R. G. sheet iron, 9-inches by 24-inches, No. 24, best quality, 3 bundles.	12	31.20	12	31.20	10	28.00			12	32.00
30. Corrugated galvanized iron, 36-inches by 24-inches, best bloom, 10 sheets.	12	90.00	12	90.00	10	82.40			12	90.00
31. Meurer Ross, TXX, on plate, 20-inches by 14-inches, best bloom, 1 box.	12	7.75	12	7.75	10	7.50			12	7.50
32. Galvanized iron wire leader strainer, 4-inches, 3 dozen.	12	1.00	12	1.00	10	0.95			12	1.00
33. Galvanized iron wire leader strainer, 6-inches, 3 dozen.	12	1.75	12	1.75	10	1.70			12	1.75
34. Charcoal sheet quality, 10 bags.	12	40.00	12	40.00	10	35.00			12	40.00
35. Murray and J. Farbey, 10 bags.	12	40.00	12	40.00	10	35.00			12	40.00
36. Murray and J. Farbey, 10 bags.	12	40.00	12	40.00	10	35.00			12	40.00
37. Hard wood, W. C. pine, 4-inches, 100 pounds.	12	1.00	12	1.00	10	0.95			12	1.00
38. Nickel-plated brass caps, 6-inches.	12	20.00	12	20.00	10	18.00			12	20.00
39. Brass water pipe fittings, 1/2-inch by 1/2-inch, 3 dozen.	12	55.00	12	55.00	10	50.00			12	55.00
40. Brass hose coupling valves, 2-inches by 1-inch, as per sample, 1 dozen.	12	18.75	12	18.75	10	18.50			12	18.50
41. Brass hose coupling valves, 2-inches by 1-inch, as per sample, 1 dozen.	12	18.00	12	18.00	10	18.00			12	18.00
42. Brass pipe fittings, 1/2-inch by 1/2-inch, as per sample, 1 dozen.	12	18.00	12	18.00	10	18.00			12	18.00
43. Brass heavy metal chain, 10-pounds.	12	6.00	12	6.00	10	5.00			12	6.00
44. Brass garden valves, 1-inch, as per sample, 1 dozen.	12	42.00	12	42.00	10	38.00			12	42.00
45. Hall S. cast iron traps, 2-inches, 1 dozen.	12	5.00	12	5.00	10	4.50			12	5.00
46. Cast iron lead, 100 pounds.	12	23.75	12	23.75	10	22.50			12	23.75
47. No. 2 cast iron water closet traps, with seat attachment, 10.	12	2.50	12	2.50	10	2.25			12	2.50
48. No. 1 cast iron water closet traps, 12.	12	4.00	12	4.00	10	3.50			12	4.00
49. Brass wash basin, pattern specified, 1 dozen.	12	1.00	12	1.00	10	0.95			12	1.00
50. Brass wash basin, common, 1 dozen.	12	1.00	12	1.00	10	0.95			12	1.00
51. Plain oak water closet seats, 10.	12	18.00	12	18.00	10	16.00			12	18.00
52. Plain oak, 1/2-inch, connected. C. C. & H. M. heavy duty hardware.	12	42.00	12	42.00	10	38.00			12	42.00
53. Brass cold rolled steel, riveted. Cornish copper, 1/2-inch by 48-inches.	12	17.00	12	17.00	10	16.00			12	17.00
54. Hard oak, raised panels, as per sample, 1 side.	12	27.00	12	27.00	10	24.50			12	27.00
55. Hard oak, raised panels, standing panels, 100 feet.	12	120.00	12	120.00	10	100.00			12	120.00
56. Galvanized sole plates, as per sample, 400 feet.	12	14.00	12	14.00	10	13.00			12	14.00
57. Pewter curtain rods, No. 22, complete for room, 1.	12	20.00	12	20.00	10	18.00			12	20.00
**Total:		\$1,518.00		\$1,586.18		\$1,462.14		\$1,474.00		\$1,627.97

*1,200 pounds. **1,200 pounds. \$1 per sq. ft. \$1 per ton.

For Furnishing and Delivering Mason's Supplies at Prospect Park, Borough of Brooklyn.

Items and Quantities.	The Atlas Portland Cement Co., 30 Grand St.		Edw. E. Barker Co., 102 Park Ave.		Byron T. Cramer, Islip, L. I.		Stephen V. Duffy, Inc. 51st St., 3d Ave., Brooklyn.	
	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1. Bed-surfaced granite blocks (as sample), 100,000.	No bid	.....	*\$17.50	\$1,750.00	\$20.50	\$2,050.00	*\$20.00	\$2,000.00
2. Common hard brick, 40,000.	No bid	.....	12.25	370.00	15.00	280.00	15.25	300.00
3. Portland cement, 1000, as equal, 1000 barrels.	\$1.00	\$1,000.00	1.24	1,240.00	1.72	1,720.00	1.73	1,720.00
4. Building sand, 100 cubic yards.	No bid	.....	1.25	46.00	1.15	57.00	1.15	57.00
5. Backland lime, 10 barrels.	No bid	.....	1.12	17.25	1.45	21.25	1.45	21.25
6. Lumberstock, 1 acre.	No bid	.....	1.10	4.20	1.72	7.30	1.90	7.40
		\$1,640.00		\$4,561.45		\$4,654.25		\$4,642.55

Items and Quantities.	John P. Kane Co., 102 Park Ave.		Manhattan Supply Co., 127 and 129 Franklin St.		John A. McCarthy, Ft. Rivington St., E. R.		Thomas S. Moran, 108 William St.	
	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1. Bed-surfaced granite blocks (as sample), 100,000.	*\$21.00	\$2,100.00	*\$18.50	\$1,850.00	*\$15.00	\$1,500.00	*\$22.75	\$2,275.00
2. Common hard brick, 40,000.	*7.25	300.00	*9.40	376.00	*7.50	316.00	*8.45	330.00
3. Portland cement (Atlas, as equal), 1,000 barrels.	1.50	1,500.00	1.04	1,040.00	1.70	1,700.00	1.70	1,700.00
4. Building sand, 100 cubic yards.	1.15	57.50	1.20	60.00	1.15	47.50	1.15	45.00
5. Backland lime, 10 barrels.	1.25	18.75	1.30	19.50	1.35	17.25	1.35	22.50
6. Lumberstock, 2 barrels.	3.50	11.00	2.40	4.80	4.00	8.00	4.00	8.00
		\$4,564.75		\$4,830.50		\$4,216.25		\$4,985.50

* Per 1,000.

For Furnishing and Delivering Oils, etc., at Prospect Park, Borough of Brooklyn.

Items and Quantities.	Cavanaugh Bros. & Co., 48 Duane St.		Peter J. Constant, 422 Gates Ave., Brooklyn.		C. W. Keenan, Inc., Fulton and Jay Sts., Brooklyn.		Manhattan Supply Co., 127-129 Franklin St.		F. J. P. Tammes Co., 2nd Avenue.	
	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1. Naptha (33 gallons in each barrel, 76 test), 125 barrels.	\$9.75	\$1,172.50	\$10.40	\$1,360.00	No bid	.....	\$10.00	\$1,250.00	\$8.75	\$1,092.50
2. Kerosene oil (32 gallons in each barrel, 150 test), 70 barrels.	5.00	350.00	5.25	367.50	No bid	.....	5.75	472.50	5.62	393.40
3. Valvolene cylinder oil (32 gallons in each barrel), as per sample).	15.60	62.40	15.10	148.40	No bid	.....	17.00	68.00	16.00	40.00
4. Machine oil (32 gallons in each barrel), as per sample), 4 barrels.	8.84	35.36	9.10	36.40	No bid	.....	10.40	41.00	9.00	36.00
5										

For Furnishing and Delivering Blacksmiths' Supplies at Prospect Park, Borough of Brooklyn.

No.	Item and Quantities	Manhattan Supply Co., 127-129 Franklin St., New York		Rowe Brothers, 713 Atlantic Ave., Brooklyn	
		Price	Amount	Price	Amount
1.	Assorted Norway iron, 325 pounds.	\$0.04	\$15.00	\$0.0314	\$15.15
2.	Shank twist drills, 3-16-inch to 1-inch by 1/4-inch, 48 per dozen.	4.25	17.00	4.00	16.00
3.	Machine bolts, 1/4-inch by 5-inch by 1-inch, 1,000 per 100.	1.00	10.00	1.75	57.00
4.	Iron washers, from 32-inch to 3-inch, 280 pounds.	0.75	7.00	0.65	6.00
5.	Black saw blades, Star, 18-inch, 8 dozen.	50	3.00	50	3.00
6.	Horseshoes, Burden, or equal, 20 kegs.	4.25	86.00	4.15	85.75
7.	Perkins' tip horseshoes, or equal, 5 kegs.	4.95	24.50	4.75	23.75
8.	Coleman nails, Nos. 4 to 10, or equal, 12 boxes.	2.75	33.00	2.75	33.00
9.	Heller's rasps, 18-inch, or equal, 2 dozen.	8.00	16.00	7.00	14.00
10.	Heller's tanged rasps, 16-inch, or equal, 14 dozen, each.	7.00	4.20	7.00	4.00
11.	Plowes, 16-inch, 1 pair.	1.30	1.30	1.30	1.30
12.	Reaming hammers, 216 pounds, 8.	7.50	5.75	7.50	5.50
13.	Carrie bar pads, No. 2 to No. 6, or equal, 250 pairs.	9.25	230.00	1.00	230.00
14.	Nicholson files, 16-inch, flat and half round, or equal, 6 dozen.	5.50	39.00	4.00	34.00
15.	Tapped nuts, 1/4-inch by 1/2-inch, 400 pounds.	0.40	16.00	0.25	10.00
16.	Horseridge iron, 1-inch by 1/2-inch, 1 ton.	35.00	35.00	32.50	32.50
17.	Flat iron, assorted, 1/2-inch to 1-inch by 1-inch to 5-inch, 2 tons.	38.00	76.00	36.00	72.00
18.	Pace plate for setting trees, 21/2-inch by 81/2-inch, 1.	20.00	20.00	18.00	18.00
19.	Bolt cutters, No. 3, 1 pair.	2.75	2.75	3.00	3.00
20.	Cotton waste, 700 pounds.	0.67	46.50	0.65	50.00
21.	Iron nails, from No. 4 to 14, 100 boxes.	9.00	90.00	1.00	100.00
22.	Mathable screw clamps, from 5-inch to 10-inch.	1.50	1.50	2.50	1.50
23.	Rosin rods, Skarlinge, 1-inch, or equal, 1-ton.	48.00	48.00	48.00	48.00
24.	Oakum, 20 pounds.	0.60	1.20	0.60	1.20
25.	Stockholm tar, 1 gallon.	2.00	1.20	2.00	1.20
26.	Monkey wrenches, 16-inch.	1.00	1.20	1.00	1.20
27.	Swiss wrenches, 16-inch.	1.50	3.00	1.75	3.50
28.	Monkey wrenches, 16-inch, 1.	1.50	1.50	2.00	2.00
29.	Chain, as per sample, 500 feet.	0.0250	25.00	0.02	20.00
30.	Knife pipe cutters, 1.	1.20	2.00	1.20	2.00
31.	Pipe keys, 1-inch, 1.	0.75	7.50	1.00	10.00
32.	Rotolot hand drill, 1.	1.00	1.00	1.00	1.00
33.	Cylinder head for 10-horsepower gasoline engine, 1.	12.00	12.00	12.00	12.00
34.	Flat iron, 1/2-inch by 1/2-inch, 1-ton.	38.00	152.00	26.00	144.00
35.	Square head machine bolts, 21/2-inch by 1/2-inch, 12,000 per 100.	1.00	12.00	0.82	8.00
36.	Stove bolts and threads, 1-inch by 1/2-inch, 200, per 100.	2.00	1.00	3.75	1.85
		\$1,129.29		\$1,165.02	

The minutes of the previous meeting were read and approved.

Commissioner Smith offered the following:

Resolved, That the resolution of October 8, 1908, authorizing the Commissioner of Parks for the Boroughs of Manhattan and Richmond to cause plans and specifications and form of contract to be prepared for excavating and depositing of earth or other materials and furnishing in place thereof good garden mold in the parks on Broadway, between Seventy-fourth and Eighty-seventh streets, Manhattan, and when so prepared and the form of contract shall have been approved by the Corporation Counsel to publish an advertisement inviting proposals for doing the work, he and it hereby is amended to read:

Resolved, That the Commissioner of Parks for the Boroughs of Manhattan and Richmond he and he hereby is authorized to cause plans, specifications and form of contract to be prepared for excavating and depositing of earth or other materials, and furnishing in place thereof good garden mold in the parks on Broadway, between Seventy-third and Eighty-sixth streets, Manhattan, and when so prepared, and the form of contract shall have been approved by the Corporation Counsel, to advertise for proposals for the same.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering masons' supplies for parks in Manhattan, for which bids were received on the 7th inst., be forwarded to the Comptroller for his approval of sureties, and when so approved, that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the time stipulated for the completion of work under contract with the Manhattan Supply Company, under date of October 21, 1908, for "Furnishing and delivering 2,000 feet of three-eighth-inch twisted iron chain for parks in Manhattan," be and the same is hereby extended to December 31, 1908, as recommended by the Superintendent of Supplies and Repairs.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the time stipulated for the completion of work under contract with the Manhattan Supply Company, under date of November 2, 1908, for "Furnishing and delivering horse blankets and horse covers for parks in Manhattan," be and the same is hereby extended to December 31, 1908, as recommended by the Superintendent of Supplies and Repairs.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the time stipulated for the completion of work under contract with the Harlem Contracting Company, under date of August 13, 1908, for "Furnishing and delivering 70,000 asphalt blocks on Riverside drive, between Seventy-second and One Hundred and Twenty-second streets, Borough of Manhattan," be and the same is hereby extended to November 6, 1908, as recommended by the Superintendent of Parks.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Berry offered the following:

Resolved, That the time stipulated for the completion of the contract with Olin J. Stephens, "For furnishing and delivering seven hundred and fifty (750) tons white ash No. 2 nut coal (No. 3, 1908—Botanical Garden) for parks, Borough of The Bronx," be and the same is hereby extended to December 22, 1908, in accordance

with the recommendation of the Chief Engineer for the Department of Parks, Borough of The Bronx.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the time stipulated for the completion of work under contract with Frank J. Fee, under date of March 5, 1906, for the "Erection and completion of the plumbing and drainage and other work for an addition to the Metropolitan Museum of Art, in Central Park, Borough of Manhattan," be and the same hereby is extended to January 13, 1909, as recommended by the architect.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Berry offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering coal for parks in the Borough of The Bronx, for which bids were received on the 7th inst., be forwarded to the Comptroller for his approval of sureties, and when so approved, that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Berry offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering coal for parks in the Borough of The Bronx, for which bids were received on the 7th inst., be forwarded to the Comptroller for his approval of sureties, and when so approved, that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Whereas, Any vehicle measuring over ten feet in height from the tread of the wheel to the highest part of the vehicle is damaging to the trees along park roads and parkways; therefore,

The Park Board does hereby establish the following rule and regulation for the protection of the trees along park roads and parkways of the city, which shall be known as section 34 of the General Park Ordinances, Rules and Regulations, Chapter 16 of the Code of Ordinances of The City of New York, to take effect February 1, 1909:

No vehicle of any kind or description measuring over ten feet from the tread of the wheel to the highest portion of the vehicle, whether propelled by motor or motive power, shall be allowed to run along any driveway or any park or parkway under the jurisdiction of the Department of Parks.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

On motion at 3:40 p. m., the Board adjourned.

W. J. FRANSOILL, Secretary

DEPARTMENT OF PARKS

Thursday, January 21, 1909.

Stated meeting, 3 p. m.

Present—Commissioners Smith (President), Berry, Kennedy.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened, and all the estimates or proposals received in pursuance of duly published advertisements were opened and read as follows:

For Furnishing and Delivering Toilet Paper for Parks, Borough of Manhattan.

Name of Bidder	250 Cases	Price	Amount
Albany Perfumed Wrapping Paper Co., 80 and 82 Franklin St., S.	25.05	\$1,027.50	
The Manhattan Supply Company, 127 and 129 Franklin St.	5.07	1,318.20	
White Van Gilder & Co., 37 Barclay St.	3.90	1,044.00	

The minutes of the previous meeting were read and approved.

Commissioner Smith offered the following:

Resolved, That the President of the Park Board he and he hereby is authorized to approve the assignment by the Hanover Contracting Company of its contract with The City of New York by the Park Board through its President, for "Furnishing, delivering and laying new water mains and appurtenances in Central Park, between Eighty-first and One Hundredth streets, in the Borough of Manhattan, The City of New York," dated October 30, 1908, to McFay-Barton Company, said assignment having been duly approved as to form by the Corporation Counsel.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

Commissioner Smith offered the following:

Resolved, That the Commissioner of Parks for the Boroughs of Manhattan and Richmond, he and he hereby is authorized to cause plans, specifications and form of contract to be prepared "For furnishing and laying water mains and appurtenances in various places as required in Central Park, Borough of Manhattan," and when so prepared, and the form of contract shall have been approved as to form by the Corporation Counsel, to advertise for proposals for the same.

Which was adopted by the following vote:

Ayes—Commissioners Smith, Berry, Kennedy—3.

On motion at 3:20 p. m., the Board adjourned.

W. J. FRANSOILL, Secretary

DEPARTMENT OF PARKS

Thursday, January 28, 1909.

Stated meeting, 3 p. m.

Present—Commissioners Berry, Kennedy.

In the absence of the President, Commissioner Kennedy was called to the Chair. The minutes of the previous meeting were read and approved.

Commissioner Kennedy offered the following at the request of Commissioner Smith:

Resolved, That the Commissioner of Parks for the Boroughs of Manhattan and Richmond he and he hereby is authorized to cause plans, specifications and form of contract to be prepared for repairing asphalt roadway pavements where directed in the Borough of Manhattan, and when so prepared and the form of contract shall

have been approved by the Corporation Counsel, to advertise for proposals for the same.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following at the request of Commissioner Smith:

Resolved, That the Commissioner of Parks for the Boroughs of Manhattan and Richmond be and he hereby is authorized to cause specifications and form of contract to be prepared for furnishing and delivering sixteen (16) horses for parks in Manhattan and Richmond, and when so prepared and the form of contract shall have been approved by the Corporation Counsel, to advertise for proposals for the same.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Berry offered the following:

Resolved, That the contract with Arrigoni & Cavalluzzi, dated September 11, 1907, assigned to Markus Schurnmacher, "For furnishing and planting trees, garden mould, sodding, etc., along various streets in the Borough of The Bronx, in The City of New York," be at the same hereby is amended, in accordance with the letters of Commissioner Berry to the Corporation Counsel, and to conform to the opinions rendered by the Corporation Counsel to him, under dates of December 28, 1908, and January 20, 1909, respectively, subject to the approval of the Comptroller.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Berry offered the following:

Resolved, That the time stipulated for the completion of the work under contract with Wm. Whistler's Son, dated January 25, 1907, "For furnishing all the labor and materials for the erection and completion of a public comfort building in the New York Zoological Park, in Bronx Park, in The City of New York," be and the same hereby is extended to November 18, 1908, in accordance with the recommendation of the Chief Engineer for the Department of Parks, Borough of The Bronx.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering tools and implements at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering wheelwrights' supplies at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering lumber in parks and parkways, Boroughs of Brooklyn and Queens, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering paints at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering hardware at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering plumbing materials at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering mason's supplies at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering oils, etc., at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

Commissioner Kennedy offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering blacksmith's supplies at Prospect Park, Borough of Brooklyn, for which bids were received on January 14, 1909, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:
Ayes—Commissioners Berry, Kennedy—2.

At this point Commissioner Smith entered.

On motion at 4:05 p. m., the Board adjourned.

W. J. FRANSIOLI, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

ACTIONS OF THE COMMISSIONER OF DOCKS.

New York, January 2, 1909.

The following communications were received, action being taken thereon as noted, to wit:

From the Municipal Civil Service Commission (79714)—Approving leave of absence, without pay, to Frank Gallagher, Pile Driving Engineer, for a period of six months, from November 15, 1908. Filed.

From the Board of Education (79715)—Acknowledging receipt of Department's advice that the recreation pier, foot of Twenty-fourth street, East River, will be required for recreation purposes about the middle of May, and stating the Department's desires will be complied with as the nautical school ship leaves in the month of April. Filed.

From the Booker Contracting Company (79719)—Transmitting written agreement to the effect that its obligations under the terms of its lease of a portion of the northwesterly side of the pier foot of West Forty-seventh street, North River, shall not be impaired by reason of the subletting to Bernard Campbell & Co. of the right to use runways, ramps, and approaches thereto. Filed.

From the Hazelwood Ice Company (79716)—Asking that repairs to its portion of the pier foot of Fifth street, East River, be made by the force of this Department, at the company's cost and expense. Chief Engineer ordered to make the repairs to the pier and to report proportionate cost for collection.

From Joseph J. Hughes (79501)—Requesting an extension of time on Contract 1127, for paints, oils, etc. Granted, to and including April 1, 1909.

The Cashier reported that monies were received and deposited for the week ending January 2, 1909, amounting to \$30,688.26.

The Auditor reported that the following were audited and forwarded to the Finance Department for payment:

1. Claims for the week ending January 2, 1909, amounting to \$93,215.80.
2. Payroll of the Municipal Ferry Force for the week ending January 1, 1909, amounting to \$3,464.11.
3. Payroll of Construction and Repair Forces for the week ending January 1, 1909, amounting to \$57,382.

DENIS A. JUDGE, Deputy and Acting Commissioner.

New York, January 4, 1909.

The following communication was received, action being taken thereon as noted, to wit:

From the Commissioners of the Sinking Fund (79724)—Transmitting certified copies of resolution adopted December 30, 1908, as follows:

(a) Approving lease to Cyprien Falge & Co. of the pier to be hereinafter built and to be situated between Thirty-first and Thirty-second streets in the Borough of Brooklyn, to be 150 feet in width and having a length (approximately 1,470 feet), as shown on a plan for the improvement of the waterfront at that point adopted by the Department of Docks and Ferries June 5, 1908, and approved by the Commissioners of the Sinking Fund, June 30, 1908, upon the following terms and conditions:

First—The lease to be for a term of ten years, to begin upon the receipt to the lessors of certificate from the Commissioner of Docks, that the pier is completed and ready for occupation.

Second—The rental to be \$30,870.20 per annum.

Third—The lease to contain the privilege of one renewal term of ten years at an advance in the rental of 10 per cent, over that charged for the first term.

Fourth—The lease will cover the pier only and will not include any rights to the adjoining bulkheads.

Fifth—The City is to erect on the pier a shed approximately in accordance with the plans for such sheds as developed by the Department of Docks and Ferries, all office arrangements to be built by the City within the shed, but water connections to the pier to be provided by the City.

Sixth—The lease to provide that the City will deliver the pier to the lessees with a depth of water of 30 feet in the adjacent slips and all subsequent dredging to be done by the lessees.

Seventh—The lessees shall have the privilege of subletting the outer 470 feet of the pier.

(b) Approving lease to Charles Malford of the 82 feet of bulkhead next northerly of Pier (new) 21, North River, upon the following terms and conditions:

The lease to be for a term of five years from January 1, 1909, at a rental of \$2,400 per annum; the lessee to have the privilege of renewal for a further term of five years; the rental for the renewal term to be at an advance of 5 per cent; the lessee to have the privilege of erecting and maintaining during the term of the lease (except as hereinafter provided) an ice bridge, scale and tally house.

The lease to provide that in case the Commissioner of Street Cleaning desires the use of the premises in question during the winter season for the removing of snow and ice, the structures above authorized, or such of them as may be necessary shall be removed during such time as the premises are required by the Commissioner of Street Cleaning.

In consequence of this occupation by the Commissioner of Street Cleaning for the purpose of dumping during the winter season, the lease to provide that the Department shall do all dredging necessary to maintain in front of said bulkhead a sufficient depth of water for the purposes of the lessee.

Filed.

The Chief Engineer reported the following work supervised under Bureau orders:

No. 6741. Repairs to pier foot of North Fifth street, Brooklyn, by the Brooklyn Eastern District Terminal.

No. 6809. Driving of ten oak piles in ferry slip foot of Grand street, Brooklyn, by the Nassau Ferry Company.

No. 6799. Repairs to bulkhead running for a distance of 100 feet south from First street, Gowanus Canal, Brooklyn, by the Standard Oil Company of New York.

No. 6765. Removal of derrick at Third street, Gowanus Canal, Brooklyn, and the replacing of same with a new one, by the Interborough Ice Company.

No. 6743. Renewing of fender system on bulkhead between Union and Sacken streets, Gowanus Canal, Brooklyn, and repairs to coal pocket thereto, by John F. Schmidke.

No. 6812. Erection of wooden shed over boiler on westerly side of Gowanus Canal, at a point about 100 feet from the intersection of Percy and Smith streets, Brooklyn, by the Furman & Kirkland Dry Dock Company.

No. 6844. Repairs to pier foot of Twenty-fourth street, Brooklyn, by the Tele Yacht Basin Company.

No. 6704. Removal of clam bin westerly of Dooley lane, Sheephead Bay, Brooklyn, by J. Lundy.

No. 6727. Erection of mast and boom, derrick, tower, hooper, chute, etc., on filled in area in rear of existing sheet pile bulkhead on northerly side of Coney Island Creek, easterly of Twelfth street, at a point about 210 feet easterly and 260 feet northerly of the corner of West Twelfth street and Neptune avenue, Brooklyn, by the Brooklyn Borough Gas Company.

No. 4964. Laying of two 30-inch gas mains and one 8-inch water pipe 2 feet below the bed of Coney Island Creek, and the construction of a sheet pile bulkhead and lift bridge at Neptune avenue, Coney Island Creek, Brooklyn, by the Brooklyn Borough Gas Company.

No. 5693. Building of extension to pile platform between Fourth and Fifth streets, on the westerly side of Westchester Creek, Borough of The Bronx, by Annie Leahy.

DENIS A. JUDGE, Deputy and Acting Commissioner.

BOARD OF ESTIMATE AND APPORTIONMENT.

MINUTES OF MEETING OF BOARD OF ESTIMATE AND APPORTIONMENT, HELD IN ROOM 16, CITY HALL, FRIDAY, FEBRUARY 19, 1909.

(FINANCIAL AND FRANCHISE MATTERS.)

The Board met in pursuance of an adjournment.

Present—George R. McClellan, Mayor; Herman A. Mere, Comptroller; Patrick F. McManus, President, Board of Aldermen; John T. Morris, President, Borough of Manhattan; Thomas R. Farrell, Acting President, Borough of Brooklyn; Louis P. Haffen, President, Borough of The Bronx; Lawrence Greer, President, Borough of Queens; George Cromwell, President, Borough of Richmond.

The Mayor, Hon. George R. McClellan, presided.

The minutes of the meetings held January 22, 29 and February 5, 1909, were approved as printed.

FRANCHISE MATTERS.

East River Terminal Railroad

The public hearing on the proposed form of contract for the grant of a franchise to the East River Terminal Railroad to construct, maintain and operate a railroad by locomotive steam power upon and along Wythe and Kent avenues and North Fourth street, Borough of Brooklyn, was opened.

The hearing was fixed for this day by resolution adopted January 8, 1909.

Affidavits of publication were received from the "Brooklyn Daily Eagle," the "Brooklyn Times" and the "City Record."

No one appeared in opposition to the proposed grant.

Henry F. Cochrane, of counsel, appeared in favor.

No one else desiring to be heard, the Chair declared the hearing closed.

The following was offered:

Resolved, That the Board of Estimate and Appportionment hereby grants to the East River Terminal Railroad the franchise or right (fully set out and described in the following form of proposed contract for the grant thereof) embodying all the terms and conditions, including the provisions as to rates, fares and charges upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York as follows:

This contract made this day of 1909, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and by virtue of the authority of the Board of Estimate and Appportionment of said City (hereinafter called the Board), and the East River Terminal Railroad (hereinafter called the Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate railroad tracks either at the grade of the surface of the streets and avenues or above or below the grade thereof, as shall be determined by the Public Service Commission for the First District of the State of New York, pursuant to law, for the purpose of conveying goods, wares and merchandise only, in the Borough of Brooklyn, City of New York, as follows:

(a) Four tracks beginning at the westerly side of Wythe avenue; thence across Wythe avenue to the easterly side thereof, all of such tracks to be situated in the portion of Wythe avenue between the southerly side line of North Fourth street and a line parallel thereto crossing Wythe avenue about sixty (60) feet southerly therefrom.

(b) Six tracks beginning at the westerly side line of Kent avenue; thence across Kent avenue to the easterly side line thereof, all of such tracks to be situated in the portion of Kent avenue, between the southerly side line of North Fourth street and a line parallel thereto, and crossing Kent avenue about one hundred and twenty (120) feet southerly therefrom.

(c) One track beginning at the westerly side line of Kent avenue; thence curving northerly and easterly across Kent avenue and North Fourth street in the northerly side line of North Fourth street at a point about one hundred and ten (110) feet easterly from the easterly side line of Kent avenue. Said tracks hereby authorized are shown upon a map entitled:

"Plan showing proposed tracks on North Fourth street, Kent avenue and Wythe avenue, Borough of Brooklyn, N. Y., to accompany application, dated January 15, 1908, of the East River Terminal Railroad to the Board of Estimate and Appportionment."

—and signed by the East River Terminal Railroad Company, W. B. Duncan, Jr., President, and approved by H. C. Havemeyer, Jr., dated June, 1908, a copy of which is attached hereto, is to be deemed a part of this contract, is to be construed with the text thereof, and is to be substantially followed. Provided that deviations therefrom which are consistent with the foregoing description, and the other provisions of this contract, may be permitted by resolution of the Board.

Sec. 2. The grant of this right or privilege is subject to the following conditions, which shall be complied with by the Company:

First—The consent in writing of the owners of half in value of the property bounded on said streets and avenues to the construction and operation of said railroad shall be obtained by the Company within one month after the signing of this contract by the Mayor, and a copy of such consents shall be filed with the Board; within such time, or in the event that such consents cannot be obtained within such time, the Company shall within one month thereafter make application to the Appellate Division of the Supreme Court for the appointment of Commissioners in the manner provided by the Railroad Law to determine if said railroad ought to be constructed; otherwise this grant shall cease and determine.

Second—The said right to construct, maintain and operate said railroad shall be held and enjoyed by the Company for the term of fifteen (15) years from the date upon which this contract is signed by the Mayor, with the privilege of renewal of said contract for the further period of ten (10) years upon a fair revaluation of such right and privilege.

If the Company shall determine to exercise its privilege of renewal it shall make application to the Board, or any authority which shall be authorized by law to act for the City in place of the Board. Such application shall be made at any time, not earlier than two years and not later than one year before the expiration of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but in no case shall the annual rate of compensation to the City be fixed at a less amount than the sum required to be paid during the last year of this original contract.

If the Company and the Board shall not reach such agreement on or before the day one year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding ten (10) years shall be reasonable, and either the City (by the Board) or the Company shall be bound, upon request of the other, to enter into a written agreement with each other fixing the rate of such

compensation at such amount as shall be reasonable, but in no case shall the annual rate so fixed be less than the sum required to be paid for the last year prior to the termination of the original term of this contract, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate and at such amount as shall be determined by three disinterested freeholders selected in the following manner:

One disinterested freeholder shall be chosen by the Board, one disinterested freeholder shall be chosen by the Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of this original contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgment upon their own experience and upon such information as they may obtain by inquiries and investigations, without the presence of either party. They shall have the right to examine any of the books of the Company and its officers under oath. The valuations so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum shall, in any event, be less than the sum required to be paid for the last year of this original contract. If, in any case, the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate then determined over the previous annual rate. The compensation and expenses of the said appraisers shall be borne jointly by the City and the Company, each paying one-half thereof.

Third—Upon the termination of this original contract, or if the same is renewed, then at the termination of the said renewal term, or upon the termination of the rights hereby granted for any other cause, or upon the dissolution of the Company before such termination, the tracks of the Company constructed pursuant to this contract, within the streets, avenues and highways shall become the property of the City, without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be leased to any company or individual.

If, however, at the termination of this grant as above the City (by the Board) shall so order by resolution, the Company shall, upon thirty (30) days notice from the Board, remove any and all of the tracks and other equipment constructed pursuant to this contract, and the said streets, avenues and highways shall be restored to their original condition at the sole cost and expense of the Company.

Fourth—The Company shall pay to the City for the privilege the following sums of money:

(a) The sum of three thousand dollars (\$3,000) in cash within thirty (30) days after the date on which this contract is signed by the Mayor.

(b) During the first ten (10) years of this contract, beginning on the date when this contract is signed by the Mayor, an annual sum of four hundred and fifty dollars (\$450).

During the succeeding five (5) years of this contract an annual sum of nine hundred dollars (\$900).

Such sums as above shall be paid into the treasury of the City on November 1 of each year, and shall be for the amount due to September 30 next preceding.

Any and all payments to be made by the terms of this contract to the City by the Company shall not be considered in any manner in the nature of a tax, but such payments shall be in addition to any and all taxes of whatsoever kind or description now or hereafter required to be paid by any ordinance of the City or by any law of the State of New York.

Fifth—The annual charges or payment shall continue throughout the whole term of this contract, whether original or renewal, notwithstanding any clause in any statute or in the charter of any other railway or railroad company providing for payments to railway or railroad rights or franchises at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted, whether original or renewal, or of any part thereof, or of the route mentioned herein, or of any part thereof, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall contain a covenant on the part of the assignee or lessee that the same is subject to all the conditions in this contract; and that the assignee or lessee assumes and will be bound by all of said conditions, and especially said conditions as to payments, anything in any statute or in the charter of such assignee or lessee to the contrary notwithstanding, and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim in reason thereof or otherwise exemption from liability to perform each and all of the conditions of this contract.

Sixth—The rights and privileges hereby granted shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein, pass to or vest in any other person or corporation whatsoever, either by the act of the Company, or by operation of law, whether under the provisions of the statutes relating to the consolidation or merger of corporations, or otherwise, without the consent of the City, acting by the Board, evidenced by an instrument under seal, anything herein contained to the contrary herein in anywise notwithstanding, and the granting, giving or waiving of any one or more of such covenants shall not render unnecessary any subsequent consent or consent.

Seventh—The Company shall commence construction of the railroad herein authorized, within two (2) months from the date upon which the consents of the property owners are obtained, or from the date upon which the decision of the Appellate Division of the Supreme Court that such railroad ought to be constructed is rendered in lieu of such consents, and shall complete the construction and place the same in full operation within six (6) months from the date of obtaining such consents or such decision, otherwise this grant shall cease and determine, and all sums paid, or which may be deposited with the Comptroller of the City as hereinafter provided, shall thereupon be forfeited to the City; provided, that such periods may be extended by the Board for a period or periods not exceeding in the aggregate six months each; and provided, further, that when the commencement or completion of said construction shall be prevented by legal proceedings in any court or by works of public improvement, or from other causes not within the control of the Company, the time for the commencement or completion of such construction may be extended for the period of such prevention, but no delay shall be allowed for unless the court proceedings shall be diligently prosecuted by the Company, and provided further that in no case shall such delay be deemed to begin until the Company shall have given written notice to the Board of any such court proceedings or other occasion of delay, and deliver to the Board copies of any injunction or other orders, and the papers upon which the same shall have been granted, and unless, upon the request of the Board the Company shall in writing consent that the Board either in its own name as a party, or in the name of the City as a party, may intervene in any such proceedings.

Eighth—The work of construction of the tracks hereby authorized shall be done in such manner as shall not substantially interfere with the ordinary use of any street, avenue or highway as a public highway.

Ninth—The street surface passenger railway now operated upon Kent avenue shall have the right of way over the cars or trains operated upon the tracks hereby authorized.

Tenth—Cars may be operated upon said tracks by steam locomotives, which shall be housed or boxed so as to conform with the type commonly known as the dummy engine, or by any other motive power which may be approved by the Board, and consented to by the abutting property owners, in accordance with the provisions of law, and by the Public Service Commission for the First District of the State of New York, provided, however, that the Board, upon giving to the grantees one year's notice, may require the company to operate its railroad upon the whole or any portion of the tracks hereby authorized by such system of electric power as may be designated by the Board, and the Company shall thereupon discontinue the use of steam locomotives from such tracks.

Eleventh—Neither passengers nor vehicles shall be prevented from crossing the tracks hereby authorized by the occupation of such tracks by cars or trains operated thereon, for a greater period than five consecutive minutes at any time, and the aggregate of such periods shall not exceed ten minutes in any hour between 7 o'clock a. m. and 6 o'clock p. m.

Twelfth—Should the Company be allowed to operate at the grade of streets and avenues, it shall erect, maintain and operate gates across Kent avenue at or near the northerly side line of North Fourth street, and at a point about one hundred and twenty (120) feet southerly from the said southerly side line of North Fourth street; also gates across Wythe avenue at or near the southerly side line of North Fourth street, and at a point about sixty (60) feet southerly from the said southerly side line of North Fourth street. Such gates shall be closed so as to exclude pedestrians and vehicles from the tracks hereby authorized, when cars or trains are operated thereon.

In addition to such gates, the Company shall station flagmen at the intersection of Kent avenue and North Fourth street for the protection of persons and vehicles using North Fourth street. Should it seem necessary, in the opinion of the Board, that gates other than those herein required should be maintained for the protection of persons or property, the Company shall erect, maintain and operate such gates upon thirty (30) days' notice by the Board to the Company.

Thirteenth—As long as the said tracks, or any portion thereof, shall remain in the streets, avenues or highways, the Company shall set the curbs and pave the roadway and sidewalk and keep the same in permanent repair upon that portion of the surface of Kent avenue, between the southerly side line of North Fourth street and a point one hundred and twenty (120) feet southerly therefrom; that portion of Wythe avenue between the southerly side line of North Fourth street and a point sixty (60) feet southerly therefrom, and that portion of North Fourth street between the tails of the tracks hereby authorized in that street and for a distance of two feet beyond such tails on either side thereof, under the supervision of the local authorities, whenever required by them to do so, and in such manner as they may prescribe. The City shall have the right to change the material or character of the pavement of any such streets, avenues or highways, and in that event the Company shall be bound to replace such pavement in the manner directed by the proper City officer at his own expense, and the provision as to repairs herein contained shall apply to such renewal or altered pavement.

Fourteenth—The Company shall at all times keep that portion of the surface of Kent avenue, between the southerly side line of North Fourth street and a point one hundred and twenty (120) feet southerly therefrom; that portion of Wythe avenue between the southerly side line of North Fourth street and a point sixty (60) feet southerly therefrom, and that portion of North Fourth street between the tails of the tracks hereby authorized in that street and for a distance of two (2) feet beyond such tails on either side thereof, free and clear from snow and ice, provided, however, that the Company shall, at the option of the Commissioner of Street Cleaning, enter into an agreement for each winter season or part thereof, to clear an equivalent amount of street surface from house line to house line.

Fifteenth—Should the grades or lines of any street, avenue or highway in which said tracks are hereby authorized be changed at any time during the term of the contract, the Company shall change its tracks to conform with such new grades and lines, and during the construction of such public improvement upon such street, avenue or highway, the Company shall take care of and protect the tracks and appurtenances at its own expense, all to be done subject to the direction of the President of the Borough of Brooklyn.

Sixteenth—It is agreed that the right hereby granted to operate a railroad shall not be preclusive or in hindrance to enable work of the City, and should the said railroad in any way interfere with the construction of public work in the streets or avenues, whether the same is done by the City directly or by a contractor for the City, the Company shall at its own expense remove or move the tracks and appurtenances in a manner as directed by the President of the Borough of Brooklyn.

Seventeenth—Any alteration in the sewerage or drainage system, or in any other subsurface or to any surface structures in the streets, required on account of the construction or operation of the railroad, shall be made at the sole cost of the Company and in such manner as the proper City officials may prescribe.

Eighteenth—The said railroad shall be constructed and operated in the latest approved manner of street railroad construction and operation, and it is hereby agreed that the Board may require the Company to improve or add to the railroad equipment, including rolling stock and railroad appurtenances, from time to time, as such additions and improvements are necessary, in the opinion of the Board. Upon failure on the part of the Company to comply with the direction of the Board within a reasonable time, the rights hereby granted shall cease and determine.

Nineteenth—Said railroad shall be constructed, maintained and operated subject to the supervision and control of all the authorities of the City who have jurisdiction in such matters, as provided by the Charter of the City. Before any construction shall be commenced upon any portion of the route, written permits shall be obtained from the President of the Borough of Brooklyn and the Commissioner of Water Supply, Gas and Electricity, and the Company shall comply with any conditions which these officials may impose as a condition upon which such permit is granted, provided such conditions are imposed for the purpose of protecting the structures over which these officials have jurisdiction.

Twentieth—The rates for carrying property upon the tracks hereby authorized shall in all cases be reasonable in amount, and shall be subject to the control of the Board and be fixed by the Board after notice to the Company, and hearing had thereon, and when so fixed, such rate shall be binding upon the Company, and no rates to excess of those fixed shall be charged for such service.

Twenty-first—The Company shall at all times keep accurate books of account of the gross earnings from all sources, and shall, on or before November 1 of each year, make a verbal report to the Comptroller of the City of the business done by the Company for the year ending September 30 next preceding, in such form as he may prescribe. Such report shall contain a statement of such gross earnings, total miles in operation and the miles of railroad constructed and operated under this contract and such other information as the Comptroller may require. The Comptroller shall have access to all books of the Company for the purpose of ascertaining the correctness of its report, and may examine its officers under oath.

Twenty-second—In case of any violation or breach or failure to comply with any of the provisions herein contained, this contract may be forfeited by a suit brought by the Corporation Counsel on notice of ten days to the Company, or at the option of the Board by resolution of said Board, which said resolution may contain a provision to the effect that the railroad constructed and in use by virtue of this contract shall thenceforth become the property of the City without proceedings at law or in equity.

Provided, however, that such action by the Board shall not be taken until the Board shall give notice to the Company to appear before it on a certain day not less than ten (10) days after the date of such notice, to show cause why such resolution declaring the contract forfeited should not be adopted. In case the Company fails to appear, action may be taken by the Board forthwith.

Twenty-third—If the Company shall fail to give efficient public service or fail to maintain its structures in good condition throughout the whole term of this contract, the Board may give notice to the Company specifying any default on the part of the Company, and requiring the Company to remedy the same within a reasonable time; and upon failure of the Company to remedy such default within a reasonable time, the Company shall for each day thereafter during which the default or defect remains, pay to the City the sum of two hundred and fifty dollars (\$250) as fixed or liquidated damages, or the Board, in case such structures which may affect the surface of the streets, avenues or highways shall not be put in good condition within a reasonable time after notice by the Board as aforesaid, shall have the right to make all needed repairs at the expense of the Company, in which case the Company shall pay to the City the amount of the cost of such repairs, with legal interest thereon, all of which sums may be deducted from the fund hereinafter provided for.

Twenty-fourth—The Company shall assume all liability to persons or property by reason of the construction or operation of the railroad authorized by this contract, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company hereby agrees to repair to the City any damage which the City shall be compelled to pay by reason of any acts or defaults of the Company.

Twenty-fifth—This grant is upon the express condition that the Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights conferred hereby, shall deposit with the Comptroller of the City the sum of three thousand dollars (\$3,000), either in money or securities, to be approved by him, which fund shall be security for the performance by the Company of all of the terms and conditions of this contract, especially those which relate to the payment of the annual charges for the privilege hereby granted, the efficiency of the public service rendered, the repairs of the street pavement, the removal of snow and ice and the quality of the construction of the railroad; and in the case of default in the performance by the Company of such terms and conditions the City shall have the right to cause the work to be done and the materials to be furnished for the performance thereof after due notice, and shall collect the reasonable cost thereof from the said fund without legal proceedings; or after default in the payment of the annual charges, shall collect the same, with interest, from the said fund after ten days' notice in writing to the Company; or in case of failure to keep the said terms and

conditions of this contract relating to obstruction of traffic, the maintenance of gates and flagmen, the repair of pavements and removal of snow and ice, the Company shall pay a penalty of fifty dollars (\$50) per day for each day of violation.

The procedure for the imposition and collection of the penalties in this contract shall be as follows:

The Comptroller of the City, on complaint made, shall, in writing, notify the Company, through its President, to appear before him on a certain day not less than ten (10) days after the date of such notice, to show cause why it should not be penalized in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after a hearing, appears in the judgment of the Comptroller to be in default, said Comptroller shall forthwith impose the prescribed penalty, or where the amount of the penalty is not prescribed herein, such amount as appears to him to be just, and without legal procedure withdraw the amount of such penalty from the security fund deposited with him. In case of any drafts made upon the security fund the Company shall, upon ten (10) days' notice in writing, pay to the Comptroller of the City a sum sufficient to restore said security fund to the original amount of three thousand dollars (\$3,000), and in default thereof this contract shall be cancelled and annulled at the option of the Board, acting in behalf of the City. No action or proceeding at law under the provisions of this contract shall affect any other legal rights, remedies or causes of action belonging to the City.

Twenty-sixth—The grant of this privilege is subject to whatever right, title or interest the owners of abutting property or others may have in and to the streets, avenues and highways in which the Company is authorized to operate.

Twenty-seventh—The words "notice" or "direction," wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

Twenty-eighth—If at any time the powers of the Board or any other of the authorities herein mentioned, or intended to be mentioned, shall be transferred by law to any other Board, authority, officer or officers, then and in such case such other Board, authority, officer or officers, shall have all the powers, rights and duties herein reserved to or prescribed for the Board or other authorities, officer or officers.

Sec. 3. This grant is also upon the further and express condition that the provisions of the Railroad Law pertinent hereto, and further, all laws or ordinances now in force, or which may be adopted affecting the surface railway's operating in the City, not inconsistent with the said Railroad Law and the terms and conditions hereinbefore fixed, shall be strictly complied with by the Company.

Sec. 4. The Company promises, covenants and agrees by its parts and behalf, to conform to and abide by and perform all the terms and conditions and requirements in this contract fixed and contained.

In witness whereof the party of the first part, by its Mayor, thereto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto affixed and its corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, thereto duly authorized, has caused its corporate name to be hereunto affixed and its corporate seal to be hereunto affixed, the day and year last above written.

THE CITY OF NEW YORK.

[CORPORATE SEAL.]

By _____

Mayor

Attest:

Clerk

[SEAL.]

By _____

President

Attest:

Secretary

(Here add acknowledgments.)

Which was adopted by the following vote:

Affirmatively—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Queens, and the Acting President of the Borough of Brooklyn—14.

New York and North Shore Traction Company.

The public hearing was opened on the application of the New York and North Shore Traction Company for a franchise to construct, maintain and operate a street surface railway from the intersection of Chestnut street and Marine lane, upon and along various streets and avenues to Eleventh avenue, thence northerly upon and along Eleventh avenue to a point about three hundred feet north of the north side line of the Boulevard in the former Village of Flushing, together with three alternative routes, as follows:

(a) From the intersection of Chestnut street and Van Buren avenue, upon and along various streets and avenues to the intersection of Fourth street and Eighth avenue; thence northerly upon and along Eighth avenue and various streets and avenues to the point of termination, as aforesaid.

(b) From the intersection of Chestnut street and Brewster avenue, upon and along various streets and avenues to Fourth street and Eighth avenue; thence northerly upon and along Eighth avenue to the point of termination, as aforesaid.

(c) From the intersection of Chestnut street and Central avenue, on the proposed route of the petitioner, upon and along private property, crossing Bayside avenue and private property to Higgins lane, at a point east of Seventh avenue; thence westerly upon and along Higgins lane to Seventh avenue to the point of termination, as aforesaid; all in the Borough of Queens.

The hearing on the route first above described and the two alternative routes was, by resolution adopted December 18, 1908, fixed for January 22, 1909, and on that date a petition was received from the company for the additional alternative route marked "c" when the hearing on the first petition was continued until this day, and, by resolution duly adopted, this day was also fixed as the date for hearing on the second petition.

Affidavits of publication were received from the "Flushing Evening Journal," the "Long Island City Daily Star" and the "Civ. R. R. Co."

No one appeared in opposition to the proposed route.

James A. MacElhenny, counsel for the company, appeared in favor.

No one else desiring to be heard, the Chair declared the hearing closed.

The Secretary presented the following:

REPORT NO. F-147

BOARD OF ESTIMATE AND APPORTIONMENT,
OFFICE OF THE CHIEF ENGINEER,
February 16, 1909.

Hon. George B. McCULLAN, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—The New York and North Shore Traction Company, under date of December 16, 1908, has petitioned the Board of Estimate and Apportionment for the right to construct and operate an extension to a proposed line, a franchise for which was granted by the Board of Estimate and Apportionment on January 8, 1909, and approved by the Mayor on January 11, 1909.

A public hearing was given upon this petition on January 22, 1909, on which date the company presented an amended petition containing a certain modification of the route, as it was found impossible to obtain the necessary consents for a portion of the route first named. The hearing was continued until February 19, 1909, when the amended petition is to be considered.

I submit herewith a report from the Division of Franchises reviewing the history of the company, describing the proposed route, the necessity for the facilities the company proposes to offer, and suggesting terms and conditions for the proposed franchise. These terms and conditions are similar to those which are included in the grant already made to this company, the compensation to the City being an initial payment of \$5,000, with annual payments of 3 per cent. of the gross receipts for the first five years; 5 per cent. for the second and third five-year terms, and 6 per cent. for the fourth and fifth terms of five years, with guaranteed minimum payment ranging from \$1,575 for the first five years, to \$4,200 annually for the last term of five years. In addition to this, there is to be a security deposit of \$5,000.

The company has in writing indicated its willingness to accept the terms proposed, and has requested prompt action in order that construction may be commenced in the spring, and that the extension may be completed and ready for operation in connection with the lines for which a franchise has already been granted.

It is recommended that the franchise be approved by the Board.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

BOARD OF ESTIMATE AND APPORTIONMENT,
DIVISION OF FRANCHISES, ROOM 801, NO. 277 BROADWAY,
February 15, 1909.

Mr. NELSON P. LEWIS, Chief Engineer:

Sis.—The New York and North Shore Traction Company under date of December 16, 1908, petitioned the Board of Estimate and Apportionment, for the right to construct, maintain and operate a double track street surface railway in the Borough of Queens, as an extension to the proposed route of the company to be constructed from the boundary line between the City and Nassau County to the former Village of Flushing, for which a franchise was granted by the Board by resolution adopted by the Board January 8, 1909, and approved by the Mayor January 11, 1909. The contract has been executed by the Mayor and City Clerk and takes effect as of February 1, 1909.

The route of the proposed extension begins at the intersection of Chestnut street and Murray line, in the former Village of Flushing; thence northerly upon Murray line to Higgins lane; thence upon Higgins lane to a point where Ninth avenue, if extended, would intersect Higgins lane; thence upon private property along the line of Ninth avenue to Fourth street; thence in Fourth street to English avenue; thence in English avenue to Twenty-first street; thence in Twenty-first street to Eleventh avenue; thence in Eleventh avenue in a point about three hundred feet northerly from the north side line of the Boulevard in the former Village of Whitestone.

Two alternative routes are petitioned for to take the place of the portion of the route above described between the intersection of Chestnut street with Murray line and the intersection of Fourth street with Eighth avenue, one of which is proposed to be used should it be found more advantageous than the one above described. These routes are as follows:

1. Beginning at the intersection of Chestnut street and Van Riper avenue, thence upon Van Riper avenue and private property to Higgins lane at a point within three hundred feet westerly from the intersection of Seventh avenue and Higgins lane; thence to Higgins lane to Seventh avenue; thence in Seventh avenue to Fourth street, and thence in Fourth street to English avenue and thence connecting with the route above described.

2. Beginning at the intersection of Chestnut street and Brewster avenue; thence in Brewster avenue and private property to Higgins lane to a point thereon westerly from the intersection of Higgins lane with Seventh avenue; thence in Higgins lane to Seventh avenue, thence in Seventh avenue to Fourth street, and thence in Fourth street to English avenue and thence connecting with the route above described.

The length of the first route above described is about 2.5 miles, equal to about 4½ miles of single track, and the length of the alternative routes are about the same. The petition was presented to the Board at the meeting held on December 18, 1908, at which meeting a resolution was adopted fixing January 22, 1909, as the date for the preliminary public hearing, and requesting the Mayor to designate two daily newspapers in which notice of such application and hearing should be published pursuant to law.

The petition was also referred at that meeting to the Chief Engineer.

The papers designated were the "Flushing Evening Journal" and the "Long Island Daily Star."

Under date of January 18, 1909, the company petitioned the Board for another alternative route beginning at Chestnut street; thence upon private property and across Bayside avenue and again upon private property to Higgins lane. This route varies but little from one of the alternative routes petitioned for in the first application. A communication from Mr. James A. Macmillian, Secretary of the company, accompanied the petition, which states that upon further investigation by the company it was found that each of the routes originally petitioned for were objectionable to the property owners, and that the route named in the second petition was one for which the consent of the owners of the property can be obtained. This petition was presented to the Board on January 22, 1909, the date fixed for the preliminary public hearing upon the first petition. It was also on that date referred to the Chief Engineer.

The Board held the preliminary hearing upon the first petition, and continued the same until February 19, 1909, which date was also fixed by resolution of the Board as the date for a preliminary public hearing upon the second petition.

HISTORY OF COMPANY.

The applicant company is not at present operating a railway within the limits of the City of New York. It is, however, operating a railway about ten miles in length between Mineola and Port Washington, by the way of Roslyn, and has obtained from the local authorities grants for the right to construct and operate other surface railways in Nassau County.

On June 11, 1908, the company petitioned the Board for the right to construct, maintain and operate a street surface railway upon various streets and avenues connecting a franchise route of the company at the intersection of the easterly boundary line of the Borough of Queens with Broadway, and running thence to the former Village of Flushing. This petition was referred to the Chief Engineer, and was reported upon by this Division under date of September 14, 1908, which report contained a proposed form of contract which was accepted by the company. This contract was subsequently approved by the Select Committee of the Board, and by the Corporation Counsel, and on January 8, 1909, the Board adopted a resolution authorizing the execution of the contract granting a franchise. This contract was subsequently executed by the Mayor, and bears date February 1, 1909.

This franchise together with the franchise owned by the company in Nassau County, between the City line and Roslyn will permit the company to construct a street surface railway from the former Village of Flushing to Roslyn, at which point connection can be made with the existing line of the company operating between Mineola and Port Washington.

For further data in regard to the existing and proposed lines of the company in Nassau County, reference is made to the report upon the former petition of the company dated September 14, 1908, above referred to, and printed in full in the minutes of the Board of September 18, 1908.

PROPOSED ROUTE.

The routes proposed by the company as described in these petitions are designed to extend the railway which it has authority to construct from the former Village of Flushing to the former Village of Whitestone. A portion of the route is upon private property. This is necessary because of the few streets between those two villages which are available for street surface railways. In order to construct, however, upon the private property, it is necessary to contract with the owners for the right of way. The company has negotiated with these property owners, and it is found that there may be some difficulty in obtaining these contracts. In consequence, the alternative routes which were applied for in the original application and also the one in the second application are proposed, in order that the company may have further opportunity to negotiate with property owners for the acquisition of private right of way. A large portion of these alternative routes is also upon private property.

As far as the City is concerned I see no choice of the proposed routes, with the exception that the distance between the central portion of the former Village of Flushing and the former Village of Whitestone is a little greater by the original route than by the alternative route, and, therefore, the running time between these two points by the original route would be a little greater than by the alternative routes. As far as the physical conditions of the streets and avenues are concerned, I see no advantage in one route over the other.

NECESSITY FOR RAILWAY.

Whitestone is at present without any surface railway facilities whatever. There has been from time to time a considerable effort upon the part of the residents of that village to obtain an extension of a street surface railway to that point, but as yet they have been unsuccessful.

A franchise was granted by the Trustees of the Village of Whitestone in 1893, which was intended to extend a railway from College Point for which a franchise was granted in 1887. This would complete a railway from the Village of Flushing to Whitestone by the way of College Point. As far as I am able to ascertain there has been little effort on the part of the railway company to construct the portion of the route between College Point and Whitestone, at least there does not now exist such a railway, and the franchises have undoubtedly been forfeited by non-use, pursuant to the Railroad Law. The companies to which these franchises were originally granted have since become a part of the New York and Queens County Railway Company's system, and have either been purchased by or consolidated or merged with that company which operates the largest street surface railway system in the Boroughs of Queens.

The New York and Queens County Railway Company under date of June 10, 1907, petitioned the Board for the right to construct an extension to its existing railway at the intersection of Broadway and Main street, Flushing, thence upon various streets and avenues to Whitestone.

If this extension had been granted and the railway constructed, Whitestone would be furnished with street railway facilities, by which passengers from that place could reach Long Island City for a single fare of five cents.

This petition was reported upon by this division under date of September 12, 1907, and was referred to a Select Committee. A report of the Select Committee with an amended proposed form of contract was submitted to the Board on September 25, 1908, at which time the contract was tentatively approved, and referred to the Corporation Counsel for approval as to form. The Corporation Counsel suggested certain changes in the contract which the company refused to accept. The contract was further amended by the Select Committee and tentatively approved by the Board. However, there was presented at the meeting of the Board on December 11, 1908, several protests from civic organizations to the grant of the franchise in the proposed form on the ground that it did not contain conditions which would protect the interests of the City and the travelling public. In consequence no action was taken upon the contract, and the general manager of the company has addressed to me a letter in which he states that the New York and Queens County Railway Company is not prepared to submit itself to controls like extensions at the present time, and asks that the letter be considered a formal application that the application may be withdrawn. Although no letter has been addressed to the Board withdrawing the petition of the company, the company does not intend, judging from this letter, to further negotiate for a franchise in the present form.

There are two existing railway companies which could extend a railway from Flushing to Whitestone, provided they obtained the necessary franchises, the New York and Queens County Railway Company, whose application has just been disallowed, and the other is the Brooklyn, Queens County and suburban Railroad Company, which operates a branch to the Village of Flushing.

It would appear, however, that should the New York and Queens County Railroad Company extend its railway to Whitestone, that the residents of that section would be furnished with surface railway facilities which would accommodate a larger number than an extension of the Brooklyn, Queens County and suburban Railroad Company, for the reason that by the Queens County system, passengers would be able to reach many points in the Borough, between which there is considerable travel for a single fare of five cents. However, the New York and Queens County Railway Company has refused to accept a franchise containing terms and conditions which seem just to both company and the City and which have been used in franchises heretofore granted by the Board, though I believe that the extension would in a very short time become a valuable addition to the company's railway system.

The applicant company should it be granted a franchise must necessarily carry its passengers upon the route now used by it, and the route from Flushing to the line between the City and Nassau County for which it has just received a franchise, for a single fare of five cents.

These two routes would connect Flushing and Whitestone with the transportation in the vicinity of Broadway, between Flushing and the City line, but would not furnish transportation for a fare of five cents to other points in the Boroughs unless it should apply for and obtain rights other than those now pending, paralleling the lines of the New York and Queens County Railway Company to Long Island City.

I believe that since the Company is willing to extend its line into a section where the existing railway companies operating in the Borough of Queens have either neglected to apply for the right or have refused to accept the route upon terms which appear to be fair and just to both the City and the company that a petition should be considered favorably, and that terms and conditions which are similar to those originally suggested for the franchise to the New York and Queens County Railway Company should be applied to the franchise of the applicant company.

CONDITIONS FOR THE PROPOSED FRANCHISE.

The conditions contained in the proposed form of contract attached hereto are the same in nearly every respect to those which have been accepted by the company for the route between Flushing and the City line, and are similar to those which were proposed for the franchise to the New York and Queens County Railway Company for the same route.

Private Right-of-Way, Bridges, Culverts, Widening of Roadway, etc.—There is a bridge in the route carrying the roadway of Eighth avenue across the tracks of the Long Island Railroad near Nineteenth street, which I understand has insufficient strength to carry the additional weight of a street railway. The existing bridge is quite narrow, and should, I believe, be widened in order to accommodate both vehicular and street surface railway traffic.

It is proposed that clauses which were inserted in the proposed form of contract submitted for the previous application of this company be inserted also in this proposed form of contract. These conditions require that should bridges, viaducts or culverts be encountered in the route which are of insufficient width or strength to accommodate street surface railways, then the company shall carry its tracks upon new structures which shall be independent of the existing ones, and so placed that they shall not interfere with present or future use of such bridges or culverts, or the company shall at its own expense construct new bridges, viaducts or culverts which shall be of sufficient strength to accommodate all classes of traffic which may come upon it. Should such independent bridges or culverts be constructed adjacent to the side of the street, and should the street at any time be widened so as to include the area occupied by such independent bridges or culverts, then the company agrees to exact from the City no compensation for the right to have railway tracks upon such property, but the compensation shall only be awarded to the company for the value of the land acquired. This latter provision applies also to any private right-of-way or land acquired for the use of the track upon which the company may construct its tracks. It should be noted that these conditions, together with the condition which requires the company to remove its tracks to conform with new lines and grades of any street which may be so changed by the City at the company's expense, and also the condition which requires that the company shall widen the roadway of any street not to exceed the legal width of the street itself owned by the City, would appear to protect the City in nearly every case which might arise between the City and the company from the railway being built upon streets, the grades and lines of which have not been established.

The bridge, however, crossing the tracks of the Long Island Railroad Company in Eighth avenue at Whitestone, is, I understand, maintained at the expense of the Long Island Railroad Company. The Railroad Law provides that where any street surface railway is constructed across a steam railroad, then the portion of the ex-

pence of such crossing to be paid by such company shall be determined by the Board of Railroad Commissioners, the powers of which have been succeeded by the Public Service Commission for the First District. The company objects to a condition which would require it to pay the entire expense of reconstructing such bridge, should any portion of such expense be required of the Long Island Railroad, pursuant to law. In consequence, there has been added a clause which exempts the company from any portion of the cost of strengthening or rebuilding the bridge which the Long Island Railroad Company may be required to pay, pursuant to law.

The condition relating to bridges and culverts, above described, was not inserted in the proposed form of contract to the New York and Queens County Railway Company for its proposed extension to Whitestone.

Term of Grant.—As already stated the company had a franchise to construct a railway between the intersection of Broadway with the boundary line between the Borough of Queens and Nassau County to the former Village of Flushing. One of the conditions of that franchise is that the property within the streets shall revert to the City at the end of the term of grant. This same condition is inserted in the proposed contract attached hereto, and is required by the Charter. In view of this, and also the fact that the route now applied for is an extension of the original franchise from the City line and Flushing, it is suggested that they both terminate upon the same date, in which case the City may take over the entire property at the same time, and either operate or lease the same. If the two grants terminate upon different dates, there would, no doubt, be considerable inconvenience should the City operate the railway, and also difficulty of leasing a portion of the line in case the City wished to dispose of the property in that way.

Express and Freight Matter.—It has been recommended in recent reports that no freight cars be allowed to run over the route. I still think that this provision should be inserted in every contract. It is possible, however, that express cars might be used in some cases to advantage without any inconvenience whatever to the residents upon the route. This is especially true in relation to trolley lines constructed through suburban territory. This company asked that it be allowed to operate such cars, but was perfectly willing to take a franchise containing the condition which would exclude the use of freight cars. In consequence, the franchise for the route between the City line and Flushing limits the use of the railway to the operation of passenger and express cars. It is suggested that this contract also be so limited.

Other Conditions.—The company proposed alternate routes for a portion of the distance. It is not the intention of the company to construct on more than one of these routes, and the contract should provide that the routes not selected as the one upon which the company shall build its tracks shall be abandoned, and that the right to construct upon such abandoned routes given by the terms of the contract should become void and of no effect. I have, therefore, inserted in the proposed form of contract a clause to that effect. By it the company is required to designate in writing to the Board the route which it shall select as the one upon which to construct its railway, and that such designation shall be made to the Board within six months from the date upon which the contract is signed by the Mayor. The other conditions are the same as those which were used in a form of contract proposed for the applicant company, with the exception of the amount of the security fund, and the compensation which is hereinabove discussed.

Compensation and Security Fund.—The extension of this company as applied for to Whitestone, is considerably shorter than the extension proposed by the New York and Queens County Railway Company to the same point. I have, therefore, in calculating the compensation which is to be recommended, used the maximum amount which were suggested by the New York and Queens County Railway Company for its proposed extension to Whitestone with the exception that they have been reduced in proportion to the difference in the lengths of the two routes. The initial payment is the same as that which was recommended for the New York and Queens County Railway Company, *viz.* \$100,000. I have used the same percentage of gross receipts as used in the contract to the New York and North Shore Traction Company, and as recommended by the New York and Queens County Railway Company. The compensation, therefore, which I would propose is as follows:

(a) An initial sum of one thousand dollars (\$1,000).
(b) Annually during the first term of five years 3 per cent. of the gross receipts, but not less than one thousand five hundred and seventy-five dollars (\$1,575).

Annually during the second term of five years 5 per cent. of the gross receipts, but not less than two thousand six hundred and fifty dollars (\$2,650).

Annually during the third term of five years 5 per cent. of the gross receipts but not less than two thousand nine hundred dollars (\$2,900).

Annually during the fourth term of five years 3 per cent. of the gross receipts but not less than three thousand eight hundred and fifty dollars (\$3,850).

Annually during the remaining five years 6 per cent. of the gross receipts but not less than four thousand two hundred dollars (\$4,200).

As a security fund to insure the faithful performance of the conditions of the contract, I would suggest that the company be required to deposit with the Comptroller the sum of five thousand dollars (\$5,000) within thirty days of the signing of the contract by the Mayor, either in money or bonds, to be approved by the Mayor. This is the same amount which I recommended for the franchise to the New York and Queens County Railway.

The franchise contract to the company provides that it shall keep separate its receipts within the City. This is an extension to that franchise, and the percentage of the gross receipts of five per cent should be figured as the proportion of the gross income from all sources within the City as the length of its extension shall bear to the entire length of the lines of the company within the City. This distinction should be made with this company for the reason that the company operates a railway outside of the City with which it is proposed to connect the lines to be constructed within the City.

The Secretary of the company, under date of February 10, 1909, stated that the form of contract herewith attached is acceptable to the company, and asks on behalf of the company that action be taken without delay in order that construction may be commenced in the spring.

In view of the fact that the form of contract is practically the same as that which was reported favorably upon by the Select Committee, and adopted by the Board, granting a franchise to this company from Flushing to Bayside, I would suggest that this contract be tentatively approved by the Board and forwarded to the Corporation Counsel for his approval as to form, and placed upon the minutes of the Board, as required by law, and a date fixed for the final public hearing. By this action all the preliminary stages of the procedure will have been completed.

Respectfully,

HARRY P. NICHOLS, Engineer in Charge.

SYNOPSIS OF PROVISIONS OF CONTRACT.

Section 1. Grant; description of route and map referred to.
Section 2. Conditions of grant.

First—Company to select its route.

Second—Consents of property owners to be obtained within six months or an appeal to the court must be made within one month thereafter, otherwise rights to cease.

Third—Term of grant until February 1, 1934, and renewal of twenty-five years upon reapplication.

Fourth—Compensation to the City. Compensation not to be considered a tax.

Fifth—Annual charges to be maintained throughout term of grant.

Sixth—Rights not exclusive.

Seventh—Rights not to be assigned.

Eighth—When rights cease, property to become City's.

Ninth—Commencement and completion of construction.

Tenth—Railway to be constructed and operated in the latest approved manner.

Eleventh—Construction and operation to be under the control of City authorities.

Permits to be obtained, etc.

Twelfth—Motive power.

Thirteenth—All wires except trolley wires to be placed in conduits upon six months' notice by the Board. Company to furnish two conduits for the use of the City.

Fourteenth—Rate of fare.

Fifteenth—No freight cars to be operated; rates for carrying property.

Sixteenth—Fenders and wheelguards to be provided.

Seventeenth—Cars to be heated.

Eighteenth—Cars to be lighted.

Nineteenth—Headway of cars.

Twentieth—Streets to be watered.

Twenty-first—Snow and ice to be removed.

Twenty-second—Company to pave and keep in repair the surface of the street between tracks.

Twenty-third—Expenses of alteration to sewerage or drainage system to be borne by Company.

Twenty-fourth—Company to move its tracks to conform with new lines and grades.

Twenty-fifth—Railway to be widened if the same is too narrow to accommodate all classes of traffic.

Twenty-sixth—Construction and operation not to interfere with any public work.

Twenty-seventh—If streets are too narrow, Company to use private right of way or widen street.

Twenty-eighth—New or independent bridges, viaducts or culverts to be furnished by the Company if present ones are of insufficient capacity.

Twenty-ninth—If City acquires land owned by Company, no compensation to be awarded for right to have railway tracks thereon.

Thirtieth—Annual report to the Board.

Thirty-first—Company to keep accurate books of account and report to the Comptroller.

Thirty-second—City may sue for forfeiture.

Thirty-third—Fine of \$250 per day for inefficient service.

Thirty-fourth—Grant is subject to rights of abutting property owners.

Thirty-fifth—Company to assume all liability for damages.

Thirty-sixth—Security deposit of \$5,000.

Thirty-seventh—Definition of words "notice" and "direction."

Thirty-eighth—Definition of "streets and avenues" and "street or avenues."

Thirty-ninth—If authority of Board or other officers is transferred, then such Board or officer shall act for City.

See 3. Provisions of Railroad Law to be complied with.

See 4. Company agrees to abide by all terms and conditions.

(The contract is incorporated in and printed as a part of the resolution which follows.)

The following was offered:

Whereas, The New York and North Shore Traction Company has, under date of December 16, 1908, and January 16, 1909, made application to this Board for the grant of the right, privilege and franchise to construct, maintain and operate a street surface railway to an extension to its proposed route upon and along various streets and avenues from the Village of Flushing to the Village of Whitestone, in the Borough of Queens, together with certain alternative routes, as set forth in said petition, and

Whereas, Section 92 of the Railroad Law, and sections 72, 73 and 74 of the Greater New York Charter, as amended by chapters 629 and 630 of the Laws of 1905, provide for the manner and procedure of making such grants, and

Whereas, In pursuance of such laws, this Board adopted a resolution on December 16, 1908, fixing January 22, 1909, as the date for public hearing on the aforesaid petition, at which citizens were entitled to appear and be heard, and publication was had for at least fourteen (14) days in the "Flushing Evening Journal" and the "Long Island City Daily Star," newspapers designated by the Mayor, and in the City Recorder for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, On January 22, 1909, the public hearing on the petition dated December 16, 1908, was continued until February 19, 1909, and the Board adopted a resolution on January 22, 1909, fixing the date for public hearing on the petition dated January 16, 1909, as February 19, 1909, at which citizens were entitled to appear and be heard, and publication was had for at least fourteen (14) days in the "Flushing Evening Journal" and the "Long Island City Daily Star," newspapers designated by the Mayor, and in the City Recorder for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day, and

Whereas, This Board has made inquiry as to the money value of the franchise or right applied for, and proposed to be granted to the New York and North Shore Traction Company, and the amount of the compensation proposed to be paid therefor, now therefore it is

Resolved, That the following form of resolution for the grant of the franchise or right applied for by the New York and North Shore Traction Company, containing the form of proposed contract for the grant of such franchise or right, is hereby adopted and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to the New York and North Shore Traction Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embracing all the terms and conditions, including the provisions as to rates, fares and charges, open and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

Proposed Form of Contract.

This contract made this _____ day of _____, 1909, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the New York and North Shore Traction Company (hereinafter called the Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate a double-track street surface railway, with the necessary wires and equipment, for the purpose of conveying persons and property in the Borough of Queens, in The City of New York upon the following route, to wit:

Beginning at and connecting with the proposed tracks of the Company to be constructed upon a route for which a franchise was granted by a contract dated February 1, 1909, on Chestnut street at Murray lane; thence northerly in and upon Murray lane to Higgins lane; thence easterly in and upon Higgins lane to a point where Ninth avenue if extended would intersect said Higgins lane; thence northerly through private property along the line of Ninth avenue to Fourth street; thence westerly in and upon Fourth street to Eighth avenue; thence northerly in and upon Eighth avenue to Twenty-first street; thence easterly in and upon Twenty-first street to Eleventh avenue; thence northerly in and upon Eleventh avenue to a point about 300 feet north of the north side line of the Boulevard in the former Village of Whitestone, all in the Borough of Queens.

One of the following alternative routes may be used in the place of and upon the abandonment of the portion of the route above described between the intersection of Chestnut street and Murray lane and the intersection of Fourth street and Eighth avenue:

(1) Beginning at and connecting with the proposed tracks of the Company to be constructed upon the route for which a franchise was granted to the Company by a contract dated February 1, 1909, in Chestnut street at Van Riper avenue, so called; thence northerly in and upon Van Riper avenue to and across Bayside avenue; thence northerly through private property to Higgins lane at a point thereon near the intersection of said Higgins lane with Seventh avenue; thence easterly in and

open Higgins lane from said point to Seventh avenue; thence northerly in and upon Seventh avenue to Fourth street; thence easterly in and upon Fourth street to Eighth avenue, and thence connecting with the route first herein described.

(2) Beginning and connecting with the proposed tracks of the Company to be constructed upon the route for which a franchise was granted to the Company by a contract dated February 1, 1909, in Chestnut street at Brewster avenue; thence in and upon Brewster avenue to and across Bayside avenue; thence northerly through private property to Higgins lane at a point thereon westerly from the intersection of said Higgins lane with Seventh avenue; thence easterly in and upon Higgins lane from said point to Seventh avenue; thence northerly in and upon Higgins lane to Fourth street; thence easterly in and upon Fourth street to Eighth avenue, and thence connecting with the route first herein described.

(3) Beginning and connecting with the proposed tracks of the Company to be constructed upon the route for which a franchise was granted to the Company by a contract dated February 1, 1909, in Chestnut street, at a point near the intersection of Central avenue with Chestnut street; thence northerly upon private property, and crossing Bayside avenue; thence, still upon private property, to Higgins lane, at a point thereon near the intersection of said Higgins lane with Seventh avenue; thence in and upon Higgins lane to Seventh avenue; thence northerly in and upon Seventh avenue to Fourth street; thence easterly in and upon Fourth street to Eighth avenue, and thence connecting with the route first herein described.

The said routes, with switches and crossovers, are shown upon a map entitled:

"Map showing proposed street surface railway of the New York and North Shore Traction Company in the Borough of Queens, to accompany petition for a franchise to the Board of Estimate and Apportionment, dated December 17, 1908, and also petition dated January 18, 1909, to said Board."

—and signed by John J. Stanley, President, and Charles H. Clark, Consulting Engineers, a copy of which is attached hereto, is to be deemed a part of this contract, is to be construed with the text thereof, and is to be substantially followed, provided that deviations therefrom and additional switches and crossovers which are consistent with the foregoing description and the other provisions of this contract may be permitted by resolution of the Board.

Sec. 2. The grant of this privilege is subject to the following conditions, which shall be complied with by the Company:

First—It is agreed that the Company before commencing construction on any portion of the routes herein described lying between Chestnut street and the intersection of Fourth street with Eighth avenue, shall notify the Board in writing which one of the three routes herein described between Chestnut street and the intersection of Fourth street with Eighth avenue the Company selects and adopts as the route upon which it shall construct the railway. Upon such notification by the Company in the Board all of the rights and privileges hereby granted upon the routes not so selected and designated shall be considered null and void and of no effect, and the Company shall be deemed thereupon to have waived all rights or franchises which are hereby granted upon the routes not so selected and designated by the Company. The Company further agrees that it shall select and designate its route as herein provided not later than six months from the date upon which this contract is signed by the Mayor.

Second—The consent in writing of the owners of half in value of the property bounded on said streets and avenues to the construction and operation of said railway shall be obtained by the Company within six (6) months from the signing of this contract by the Mayor, and a copy of such consent shall be filed with the Board within such time, or in the event that such consents cannot be obtained within such time, the Company shall, within one (1) month thereafter, make application to the Appellate Division of the Supreme Court for the appointment of Commissioners in the manner provided by the Railroad Law to determine if said railway ought to be constructed, otherwise this grant shall cease and determine.

Third—The said right to construct, maintain and operate said railway shall be held and enjoyed by the Company from the date upon which this contract is signed by the Mayor until February 1, 1934, with the privilege of renewal of said contract for the further period of twenty-five (25) years, upon a fair revaluation of such right and privilege.

If the Company shall determine to exercise its privilege of renewal it shall make application to the Board, or any authority which shall be authorized by law to act for the City in place of the Board. Such application shall be made at any time not earlier than two years and not later than one year before the expiration of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but in no case shall the annual rate of compensation to the City be fixed at a less amount than the sum required to be paid during the last year prior to the termination of the original term of this contract.

If the Company and the Board shall not reach such agreement on or before the day one year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding twenty-five (25) years shall be reasonable, and either the City (by the Board) or the Company shall be bound upon request of the other to enter into a written agreement with each other fixing the rate of such compensation at such amount as shall be reasonable, but in no case shall the annual rate so fixed be less than the sum required to be paid for the last year prior to the termination of the original term of this contract, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate and at such amount as shall be determined by three disinterested freeholders selected in the following manner:

One disinterested freeholder shall be chosen by the Board; one disinterested freeholder shall be chosen by the Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of this original contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgment upon their own experience and upon such information as they may obtain by inquiries and investigations, without the presence of either party. They shall have the right to examine any of the books of the Company and its officers under oath. The valuations so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum shall, in any event, be less than the sum required to be paid for the last year of this original contract. If in any case the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate then determined over the previous annual rate. The compensation and expenses of the said appraisers shall be borne jointly by the City and the Company, each paying one-half thereof.

Fourth—The Company shall pay to the City for the privilege hereby granted the following sums of money:

(a) The sum of five thousand dollars (\$5,000) in cash within four (4) months after the date on which this contract is signed by the Mayor, and before anything is done in exercise of the privilege hereby granted.

(b) During the first term of five (5) years an annual sum, which shall in no case be less than one thousand five hundred and seventy-five dollars (\$1,575), and which shall be equal to three (3) per cent. of its gross annual receipts if such percentage shall exceed the sum of one thousand five hundred and seventy-five dollars (\$1,575).

During the second term of five (5) years an annual sum, which shall in no case be less than two thousand six hundred and fifty dollars (\$2,650), and which shall be equal to five (5) per cent. of its gross annual receipts, if such percentage shall exceed the sum of two thousand six hundred and fifty dollars (\$2,650).

During the third term of five (5) years an annual sum, which shall in no case be less than two thousand nine hundred dollars (\$2,900), and which shall be equal to five (5) per cent. of its gross annual receipts, if such percentage shall exceed the sum of two thousand nine hundred dollars (\$2,900).

During the fourth term of five (5) years an annual sum, which shall in no case be less than three thousand eight hundred and fifty dollars (\$3,850), and which shall be equal to six (6) per cent. of its gross annual receipts, if such percentage shall exceed the sum of three thousand eight hundred and fifty dollars (\$3,850).

During the remaining term of five (5) years an annual sum, which shall in no case be less than four thousand two hundred dollars (\$4,200), and which shall be equal to six (6) per cent. of its gross annual receipts, if such percentage shall exceed the sum of four thousand two hundred dollars (\$4,200).

The gross annual receipts mentioned above shall be that portion of the gross earnings of the Company from all sources within the limits of the City as shall bear the same proportion to such gross earnings as the length of the extension hereby granted shall bear to the entire length of the railway of the Company in operation within the limits of the City.

The annual charges shall commence from the date upon which this contract is signed by the Mayor.

All annual charges as above shall be paid into the treasury of the City on November 1 of each year, and shall be for the amount due to September 30 next preceding.

Provided that the first annual payment shall be only for that proportion of the first annual charge as the time between the date upon which this contract is signed by the Mayor and September 30 following shall bear to the whole of one year.

Whenever the percentage required to be paid shall exceed the minimum amount as above, then such sum over and above such minimum shall be paid on or before November 1 in each year for the year ending September 30 next preceding.

The annual charges herein provided are intended to include the percentages of gross receipts now required to be paid by railway companies in the City pursuant to the Railroad Law as amended.

Any and all payments to be made by the terms of this contract in the City by the Company shall not be considered in any manner in the nature of a tax, but such payments shall be made in addition to any and all taxes of whatsoever kind or description, now or hereafter required to be paid by any ordinance of the City, or resolution of the Board, or any law of the State of New York.

Fifth—The annual charges or payments shall continue throughout the whole term of this contract, whether original or renewal, notwithstanding any statute in any state or in the charter of any other railway or railroad company providing for payment for railway or railroad rights or franchises at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted, whether original or renewal, or of any part thereof, or of any of the routes mentioned herein, or of any part thereof, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall contain a covenant on the part of the assignee or lessee that the same is subject to all the conditions of this contract, and that the assignee or lessee assumes and will be bound by all of said conditions, and especially said conditions as to payments, anything in any statute or in the charter of such railroad or franchise notwithstanding, and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim by reason thereof or otherwise exemption from liability to perform such and all the conditions of this contract.

Sixth—Nothing in this contract shall be deemed to affect in any way the right of the City to grant to any individual or other corporation a similar right or privilege upon the same or other terms and conditions over the said streets and avenues, intermissions described.

The use of said railway which shall be constructed by the Company under this contract, including the tracks, wires and other equipment or any structure in public streets and avenues owned by the Company and used in connection therewith, shall be permitted by the Company to any individual or corporation to which the City may have granted, or may hereafter grant, the right or privilege to use such streets and avenues heretofore described, for street railway purposes, for a sum not exceeding two thousand (2,000) feet, upon payment of an annual sum by such individual or corporation to the Company, which shall not exceed the base interest on such proportion of the whole cost of the construction of such railway and structures, and at the cost of keeping the tracks and track equipment in repair, at the number of cars operated by such company or individual shall bear to the number of cars operated by the companies then using the same, together with the usual cost of the power necessary for the operation of the cars thereon of such individual or corporation and the cost of laying and repairing of pavement and removal of snow and ice, and all the other dues imposed upon the Company by the terms of this contract, in connection with the maintenance or the operation of the said railway, so used. Provided, however, that if in the opinion of the Company the legal rate of interest on the cost of such railway shall be an insufficient sum to pay for the use of such railway, it may appeal to the Board, and the Board may fix a percentage of the cost to be paid to the Company at a sum in excess of the legal rate of interest, if in its opinion application is justified.

The Company shall not at any time oppose, but shall, upon the request of the Board, assist in the construction or operation of any street surface railway which may necessitate the use of any portion of the railway which shall be constructed by the Company pursuant to this contract.

Seventh—The rights and privileges hereby granted shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall the title thereto, or right, interest or property therein, pass in or vest in any other person or corporation whatsoever, either by the act of the Company, or by operation of law, whether under the provisions of the statute relating to the consolidation or merger of corporations or otherwise, without the consent of the City, acting by the Board, evidenced by an instrument under seal, anything herein contained to the contrary thereof in anywise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents.

Eighth—Upon the termination of this original contract, or if the same be renewed, then at the termination of the said renewal term, or upon the termination of the rights hereby granted for any cause, or upon the dissolution of the Company before such termination, the tracks and equipments of the Company constructed pursuant to this contract within the streets and avenues shall become the property of the City without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be leased to any company or individual.

If, however, at the termination of this contract, as above, the Board shall so order by resolution, the Company shall, upon thirty (30) days' notice from the Board, remove any and all of its tracks and other equipment constructed pursuant to this contract, and the said streets and avenues shall be restored to their original condition at the sole cost and expense of the Company.

Ninth—The Company shall commence construction of the railway herein authorized within six (6) months from the date upon which the consents of the property owners are obtained, or from the date upon which the decision of the Appellate Division of the Supreme Court that such railway ought to be constructed is rendered in lieu of such consent, and shall complete the construction and place the same in full operation within eighteen (18) months from the date of obtaining such consent or such decision, otherwise this right shall cease and determine, and all sums paid, or which may be deposited with the Comptroller of the City, as hereinafter provided, shall thereupon be forfeited to the City; provided, that such periods may be extended by the Board for a period or periods not exceeding in the aggregate six months each; and provided, further, that when the commencement or completion of said construction shall be prevented by legal proceedings in any court or by works of public improvement, or from other causes not within control of the Company, the time for the commencement or completion of such construction may be extended for the period of such prevention, but no delay shall be allowed for unless the court proceedings shall be diligently prosecuted by the Company, and provided further, that in no case shall such delay be deemed to begin until the Company shall have given written notice to the Board of any such court proceedings or other occasion of delay, and deliver to the Board copies of any injunction or other orders, and the papers upon which the same shall have been granted, and unless upon the request of the Board the Company shall, in writing, consent that the Board either in its own name as a party, or in the name of the City as a party, may intervene in any such proceeding.

Tenth—Said railway shall be constructed and operated in the latest approved manner of street railway construction and operation, and it is hereby agreed that the Board may require the Company to improve or add to the railway equipment, including rolling stock and railway appurtenances, from time to time, as such additions and improvements are necessary, in the opinion of the Board. Upon failure on the part of the Company to comply with the direction of the Board within a reasonable time, the rights hereby granted shall cease and determine.

Eleventh—Said railway shall be constructed, maintained and operated subject to the supervision and control of all the authorities of the City who have jurisdiction in such matters, as provided by the Charter of the City.

No construction upon said railway shall be commenced until written permits have been obtained from the proper City officials.

In any permits so issued such officials may also impose such conditions, as a condition of the granting of the same, as are necessary for the purpose of protecting any

structures in the streets and avenues over which such officials have jurisdiction, and the Company shall comply with such conditions.

The electrical equipment to be installed by the Company for the operation of the railway within the limits of the City, whether the same be upon streets and avenues or upon private property, shall be constructed and maintained under the supervision and control of the Commissioner of Water Supply, Gas and Electricity.

Twelfth—Said railway may be operated by overhead electric power substantially similar to the overhead electric system now in use by street surface railways in the Borough of Queens, or by any other motive power, except locomotive steam power or horse power, which may be approved by the Board and consented to by the abutting property owners, in accordance with the provisions of law, and by the Public Service Commission for the First District of the State of New York.

Provided, however, that the Board, at any time after the first ten (10) years of this contract, upon giving to the Company one year's notice, may require the Company to operate its railway upon the whole or upon any portion of its route by underground electric power substantially similar to the system now in use on the street surface railways in the Borough of Manhattan, or by any other practical motive power then in use which does not require the use of poles and overhead wires in the streets and avenues, and thereupon to discontinue the use of the overhead trolley system, and to remove its poles, wires and other structures used by it for that purpose from the streets and avenues of the City.

Thirteenth—Upon six (6) months' notice by the Board to the Company all wires for the transmission of power, except trolley wires, for the operation of the railway, upon all or any portion of the route hereby authorized, shall be placed in conduits beneath or alongside of the railway. The Company shall provide in such conduits two (2) ducts not less than three (3) inches in diameter for the exclusive use of the City. Such ducts shall be used only by the Company for the operation of its railway, and by the City as above.

Fourteenth—The rate of fare for an passenger upon said railway shall not exceed five (5) cents, and the Company shall not charge any passenger more than five (5) cents for one continuous ride from any point on said railway, or a line or branch operated in connection therewith, to any point thereof, or of any connecting line or branch thereof, within the limits of the City.

The Company shall carry free upon the railway hereby authorized during the term of this contract all members of the Police and Fire Departments of the City, when such employees are in full uniform.

Fifteenth—No cars shall be operated upon the railway hereby authorized, other than passenger cars, cars for the transportation of express matter and cars necessary for the repair or maintenance of the railway, and no freight cars shall be operated upon the tracks of said railway.

The rate for the carrying of such property over the said railway upon the cars of the Company shall in all cases be reasonable in amount, subject to the control of the Board, and may be fixed by the Board after notice to the Company and a hearing had thereon, and when so fixed such rates shall be binding upon the Company, its successors or assigns, and no greater sum shall be charged for such service than provided for by it.

Sixteenth—The Company shall attach to each car run over the said railway proper head and wheel guards in conformity with such laws and ordinances as are now in force, or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities, or as may be required by resolution of the Board.

Seventeenth—All cars which are operated on said railway shall be in use during the cold weather, in conformity with such laws and ordinances as are now in force, or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities, or as may be required by resolution of the Board.

Eighteenth—All cars operated on said railway shall be well lighted by electricity, or by some lighting system equally efficient as may be required by resolution of the Board.

Nineteenth—Cars on the said railway shall run at intervals of not more than thirty minutes each day and night, and as much often as reasonable convenience of the public may require, or as may be directed by the Board. Provided, however, that the Company, during the first two years of this contract, shall not be required to operate its cars between the hours of 1 o'clock p. m. and 5 o'clock a. m. each day, unless the Board shall determine after a hearing had thereon that public convenience requires the operation of cars during said hours.

Twentieth—The Company, so long as it shall continue to use any of the tracks upon the streets and avenues in which said railway shall be constructed, shall cause to be watered at least three times every twenty-four hours when the temperature is above 45 degrees Fahrenheit, the entire width of the streets and avenues, except when the width of such streets and avenues shall exceed sixty (60) feet between curb lines, in which case the Company shall cause to be watered only sixty (60) feet in width of such roadway, and the Company shall provide for such purpose at least one tank containing not less than 1000 gallons of water to water such streets and avenues in a satisfactory manner.

Twenty-first—The Company shall at all times keep the streets and avenues upon which the said railway is constructed, between its tracks, the rails of its tracks and for a distance of two feet beyond the rails, on either side thereof, free and clear from ice and snow; provided, however, that the Company shall, at the option of the President of the Borough of Queens, enter into an agreement for each winter season or part thereof, to clean an equivalent amount of street surface from house line to house line.

Twenty-second—As long as the said railway, or any portion thereof, remains in any street or avenue, the Company shall pave and keep in permanent repair that portion of the surface of the street or avenue in which the said railway is constructed, between its tracks, the rails of its tracks and for a distance of two feet beyond the rails on either side thereof, under the supervision of the local authorities, whenever required by them to do so, and in such manner as they may prescribe. And the City shall have the right to change the material or character of the pavement of any street or avenue, and in such event the Company shall be bound to replace such pavement in the manner directed by the proper City officer, at its own expense, and the provisions as to repairs herein contained shall apply to such renewed or altered pavement.

Twenty-third—Any alteration in the sewerage or drainage system, or to any other subsurface or to any surface structures in the streets, required on account of the construction or operation of the railway, shall be made at the sole cost of the Company, and in such manner as the proper City officials may prescribe.

Twenty-fourth—Should the grades or lines of the streets and avenues in which the railway is hereby authorized, be changed at any time after the railway has been constructed, and during the term of this contract, the Company shall, at its own expense, change its tracks and appurtenances to conform with such new grades and lines, and during the construction of any public improvement upon said street the Company shall take care of and protect the tracks and appurtenances at its own expense, all to be done subject to the direction of the City official having jurisdiction over the construction of such change.

Twenty-fifth—Should, in the opinion of the President of the Borough of Queens, the present roadway of any of the said streets and avenues be of insufficient width to accommodate both railway and other vehicular traffic, the Company shall widen such roadway under the direction of the President of the Borough of Queens to a width sufficient to accommodate such traffic, provided that no roadway shall be widened beyond the total width of the street or avenue.

Twenty-sixth—It is agreed that the right hereby granted to operate a street surface railway shall not be in preference or in hindrance to public work of the City, and should the said railway in any way interfere with the construction of public works in the streets and avenues, whether the same is done by the City directly or by a contractor for the City, the Company shall, at its own expense protect or move the tracks and appurtenances in the manner as directed by the City officials having jurisdiction over such public work.

Twenty-seventh—If at any time before or during construction of the railway the Board should deem any of the streets and avenues on which said railway is to be constructed of insufficient width to accommodate both railway and other vehicular traffic, the Company shall either construct and operate its railway upon a private right of way outside of the lines of such streets, or avenues, or shall purchase and title to the City a strip of land adjacent thereto, for the purpose of widening the same to a width sufficient for the use of a street surface railway and for the accommodation of other vehicular traffic. If such street or avenue is so widened, the Company shall grade the roadway thereon as directed by the City official having jurisdiction over the construction of streets and avenues.

Twenty-eighth—Where the bridges, viaducts or culverts encountered in the route are of insufficient width to carry the roadway as the same may be widened as herein provided, or of insufficient strength to bear the additional load of a street surface railway, the Company shall either carry its tracks upon new structures independent of the existing ones, so as not to interfere with the present and future use by the City of such bridges, viaducts or culverts, or shall, without cost to the City, construct new bridges, viaducts or culverts sufficiently wide to carry the roadway as the same may be widened, as herein provided.

Provided, however, that the Company shall not be required to pay the portion of the cost of strengthening or rebuilding of the existing bridge across the tracks of the Long Island Railroad at Eighth avenue, which the Long Island Railroad Company shall be required to pay, pursuant to law.

Twenty-ninth—The Company hereby agrees that if the City is or shall become entitled to acquire, and shall at any time during the term of this contract acquire, or otherwise come into possession of any of the property on which this Company shall construct railway tracks, on the route herein described, no compensation shall be awarded for the right to have railway tracks thereon.

Thirtieth—The Company shall submit to the Board a report, not later than November 1 of each year for the year ending September 30 next preceding, and at any other time, upon request of the Board, which shall state:

1. The amount of stock issued, for cash, for property.
2. The amount paid in as by last report.
3. The total amount of capital stock paid in.
4. The funded debt by last report.
5. The total amount of funded debt.
6. The floating debt as by last report.
7. The total amount of floating debt.
8. The total amount of funded and floating debt.
9. The average rate per annum of interest on funded debt.
10. Statement of dividends paid during the year.
11. The total amount expended for same.
12. The names of the directors elected at the last meeting of the corporation held for such purpose.
13. Location, value and amount paid for real estate owned by the Company as by last report.
14. Location, value and amount paid for real estate now owned by the Company.
15. Number of passengers carried during the year.
16. Total receipts of Company for each class of business.
17. Amounts paid by the Company for damage to persons or property or account of construction and operation.
18. Total expenses for operation, including salaries.

—and such other information in regard to the business of the Company as may be required by the Board.

Thirty-first—The Company shall at all times keep accurate books of account of the gross earnings from all sources, within the limits of the City, and shall, on or before November 1 of each year, make a verified report to the Comptroller of the City of the business done by the Company, for the year ending September 30 next preceding, in such form as he may prescribe. Such report shall contain a statement of such gross earnings, the total miles in operation within the limits of the City and the miles of railway constructed and operated under this contract, and such other information as the Comptroller may require. The Comptroller shall have access to all books of the Company for the purpose of ascertaining the correctness of its report, and may examine its officers under oath.

Thirty-second—In case of any violation or breach or failure to comply with any of the provisions herein contained, this contract may be forfeited by a suit brought by the Corporation Counsel, on notice of ten (10) days to the Company, or at the option of the Board by resolution of said Board, which said resolution may contain a provision to the effect that the railway constructed and in use by virtue of this contract shall thereupon become the property of the City without proceedings at law or in equity. Provided, however, that such action by the Board shall not be taken until the Board shall give notice to the Company to appear before it on a certain day, not less than ten (10) days after the date of such notice, to show cause why such resolution declaring the contract forfeited should not be adopted. In case the Company fails to appear, action may be taken by the Board forthwith.

Thirty-third—If the Company shall fail to give efficient public service at the rates herein fixed, or fail to maintain its structures and equipment as herein provided in good condition throughout the whole term of this contract, the Board may give notice to the Company specifying any default on the part of the Company and requiring the Company to remedy the same within a reasonable time; and upon failure of the Company to remedy such default within a reasonable time, the Company shall, for each day thereafter during which the default or defect remains, pay to the City the sum of two hundred and fifty dollars (\$250) as fixed or liquidated damages, or the Board, in case such structures or equipment which may affect the surface of the streets shall not be put in good condition within a reasonable time after notice by the Board as aforesaid, shall have the right to make all needed repairs at the expense of the Company, in which case the Company shall pay to the City the amount of the cost of such repairs, with legal interest thereon, all of which sums may be deducted from the fund hereinafter provided for.

Thirty-fourth—The grant of this privilege is subject to whatever right, title or interest the owners of abutting property or others may have in and to the streets and avenues in which the Company is authorized to operate.

Thirty-fifth—The Company shall assume all liability to persons or property by reason of the construction or operation of the railway authorized by this contract, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company hereby agrees to repay to the City any damage which the City shall be compelled to pay by reason of any acts or default of the Company.

Thirty-sixth—This grant is upon the express condition that the Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights conferred hereby, shall deposit with the Comptroller of the City the sum of five thousand dollars (\$5,000), either in money or securities to be approved by him, which fund shall be security for the performance by the Company of all of the terms and conditions of this contract, especially those which relate to the payment of the annual charges for the privilege hereby granted, the efficiency of the public service rendered, the repair of the street pavement, the removal of snow and ice and the quality of construction of the railway, and in case of default in the performance by the Company of such terms and conditions the City shall have the right to cause the work to be done and the materials to be furnished for the performance thereof after due notice, and shall collect the reasonable cost thereof from the said fund without legal proceedings; or after default in the payment of the annual charges, shall collect the same, with interest, from the said fund after ten days' notice in writing to the Company; or in case of failure to keep the said terms and conditions of this contract relating to the headway, heating and lighting of cars, fenders, wheel-guards and watering of street pavements, the Company, shall pay a penalty of fifty dollars (\$50) per day for each day of violation, and the further sum of ten dollars (\$10) per day for each car that shall not be properly heated, lighted or supplied with fenders or wheel-guards, in case of the violation of the provisions relating to those matters.

The procedure for the imposition and collection of the penalties in this contract shall be as follows:

The Comptroller of the City, on complaint made, shall, in writing, notify the Company, through its President, to appear before him on a certain day not less than ten (10) days after the date of such notice, to show cause why it should not be penalized in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after a hearing, appears in the judgment of the Comptroller to be in fault, said Comptroller shall forthwith impose the prescribed penalty, or where the amount of the penalty is not prescribed herein, such amount as appears to him to be just, and without legal procedure withdraw the amount of such penalty from the security fund deposited with him. In case of any drafts made upon the security fund the Company shall, upon ten (10) days' notice, in writing, pay to the Comptroller of the City a sum sufficient to restore said security fund to the original amount of five thousand dollars (\$5,000), and in default thereof this contract shall be cancelled and annulled at the option of the Board, acting in behalf of the City. No action or proceeding or right under the provisions of this contract shall affect any other legal rights, remedies or causes of action belonging to the City.

Thirty-seventh—The words "notice" or "direction," wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

Thirty-eighth—The words "streets or avenues" and "streets and avenues," wherever used in this contract, shall be deemed to mean "streets, avenues, highways, parkways, driveways, concourses, boulevards, bridges, viaducts, tunnels, public places or any other property to which the City has title," encountered in the route hereinabove described, and upon or in which authority is hereby given to the Company to construct a railway.

Thirty-ninth—If at any time the powers of the Board or any other of the authorities herein mentioned, or intended to be mentioned, shall be transferred by law to any other board, authority, officer or officers, then and in such case such other board, authority, officer or officers, shall have all the powers, rights and duties herein reserved to or prescribed for the Board or other authorities, officer or officers.

Sec. 3. This grant is also upon the further and express condition that the provisions of the Railroad Law, pertinent hereto, shall be strictly complied with by the Company.

Sec. 4. The Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in this contract fixed and contained.

In witness whereof, the party of the first part, by its Mayor, thereto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed; and the party of the second part, by its officers, thereto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed, the day and year first above written.

THE CITY OF NEW YORK,

By Mayor.

Attest:

Clerk.

NORTH YORK AND NORTH SHORE TRACTION COMPANY,

By President.

Attest:

Secretary.

(Please add acknowledgment.)

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted and the adequacy of the compensation proposed to be paid therefor and of the terms and conditions, including the provision as to rates, fares and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right.

Resolved, That these proposed and resolutions, including the said resolution for the grant of a franchise or right aforesaid for by the New York and North Shore Traction Company and the said form of proposed contract for the grant of such franchise or right, containing said results of such inquiry after the same shall be entered in the minutes of this Board, shall be published for at least twenty (20) days immediately prior to Friday, April 2, 1909, in the City Register, and at least twice during the ten (10) days immediately prior to April 2, 1909, in two daily newspapers to be designated by the Mayor therefor and published in The City of New York, at the expense of the New York and North Shore Traction Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment, before authorizing any contract for the grant of the franchise or right aforesaid for by the New York and North Shore Traction Company, and fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing any such contract, will, at a meeting of said Board to be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, April 2, 1909, at 10:30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

— and be it further

Resolved, That previous to the publication of the resolution, form of contract and notice of public hearing aforesaid, hereinafter provided for, the said form of contract shall be submitted to the Corporation Counsel for his approval as to form, and to incorporate therein such matter as he may deem advisable to fully protect the interests of the City.

Which was adopted by the following vote:

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

—

American Express Company.

The Secretary presented the following:

AMERICAN EXPRESS COMPANY,
OFFICE OF SUPERINTENDENT, NEW YORK CITY DIVISION,
NEW YORK, November 17, 1908.

Board of Estimate and Apportionment, No. 277 Broadway, New York.

GENTLEMEN—I hereby request that you immediately rescind action of December 21, 1906, approved by the Mayor December 26, 1906, to wit: "Permission to maintain and operate a single track railroad spur to connect premises, Webster avenue, 400 feet south of Southern boulevard."

Under date of January 14, 1907, we made deposit in amount five hundred dollars, also an agreement, March 14, 1908, we discontinued to operate cars on the streets of New York City, having been forced to this action by notice from Receivers of the Third Avenue Railroad Company, and, in consequence, have had no use for nor have we in any way used the spur above mentioned since that date.

We beg also to request that bill for cost of privilege to maintain and operate said spur for period of one year, November, 1908, to November, 1909, be made to cover period from November, 1908, until such time as spur is removed and ground returned to its former condition. We have applied to the Bureau of Highways for permission to have spur removed.

We request, in conclusion, that you notify Comptroller to return to us the deposit with the aforementioned agreement.

Through error, this matter was submitted to the Department of Finance, No. 277 Broadway, under date of October 27.

Yours truly,

J. A. CHRISTIE, Superintendent.

REPORT NO. F-151.

BOARD OF ESTIMATE AND APPORTIONMENT,
OFFICE OF THE CHIEF ENGINEER,
February 16, 1909.

Hon. George B. McCLELLAN, Mayor, Chairman of the Board of Estimate and Apportionment.

SIR—On December 21, 1906, the Board of Estimate and Apportionment granted to the American Express Company the right to construct and use a street surface railway

spur track in Webster avenue, from the easterly tracks of the Union Railway Company to a building owned by the express company about four hundred feet southwesterly of the Southern boulevard. The company has, under date of November 17, 1908, applied to the Board for a revocation of the permit, with the request that the security deposit be returned and that the annual rental having been paid in November 1, 1908, further payment be limited to that proportion of the annual payment which the time between November 1, 1908, and the removal of the track bears to one year.

Upon inquiry it is found that the Comptroller has on file in his office a survey bond for \$500, and that the annual rental has been paid to November 1, 1908. The President of the Borough of The Bronx and the Commissioner of Water Supply have stated that the track was removed on November 18, 1908, and that the street has been satisfactorily restored. There is no apparent reason, therefore, why the request of the company should not be complied with, and a resolution is herewith presented providing for the rescission of the resolution granting the consent and for the return of the security deposit, upon the payment of the rental from November 1 to November 18, 1908, inclusive.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

BOARD OF ESTIMATE AND APPORTIONMENT,
DIVISION OF FRANCHISES, ROOM 801, NO. 277 BROADWAY.

February 15, 1909.

Mr. NELSON P. LEWIS, Chief Engineer:

SIR—Under date of November 17, 1908, the American Express Company presented an application to the Board of Estimate and Apportionment for the revocation of the resolution adopted by the Board on December 21, 1906, and approved by the Mayor December 26, 1906, granting consent to the American Express Company to construct, maintain and use a street surface railway spur track in Webster avenue, Borough of The Bronx, from the easterly track or siding of the Union Railway Company in Webster avenue to the building owned by the company situated on the easterly side of said Webster avenue about four hundred feet southwesterly from the Southern boulevard.

The petition recites that the annual payment has been made to November 1, 1908, and it is requested that charge for the year ending November 1, 1909, be only such proportion of the annual payment of one hundred dollars as the time between November 1, 1908, and the date of removal of the track shall bear to one year. The return of the security deposited with the Comptroller in accordance with the terms and conditions of the consent is also requested.

In reply to a communication addressed to the Comptroller, I have been advised that Corporate Stock to the amount of five hundred dollars is deposited with the Department of Finance, in accordance with said consent, and that the annual rental for the privilege has been paid to November 1, 1908.

A communication was addressed to the petitioner advising that the removal of the track be proceeded with under the supervision of the President of the Borough of The Bronx and the Commissioner of Water Supply, Gas and Electricity, in accordance with the usual procedure in similar cases, and that upon receipt by the Board of Estimate and Apportionment of certificates from said officials stating that the tracks have been properly removed and the street restored to its original condition, a favorable report upon the application will be forwarded to the Board.

I transmit herewith communications received from the President of the Borough of The Bronx and from the Department of Water Supply, Gas and Electricity, stating that the track has been removed on November 18, 1908, and the street has been satisfactorily restored to its original condition.

There appears to be no reason why the consent should not be revoked, and I would recommend that the Comptroller be authorized and requested to return the security deposit upon the payment by the petitioner of the rental due for that period from November 1, 1908, to November 18, 1908, the date of the removal of the track. Previous to the return of the security deposited herein specified, the petitioner shall be required to execute an instrument in writing releasing The City of New York from any and all claims held or alleged to be held against the City under the terms and conditions of said consent, and surrendering and waiving to said the rights of the City under and by virtue of said consent, and the said document with the Board of Estimate and Apportionment.

A resolution for adoption is herewith transmitted.

Respectfully,

HARRY P. NICHOLS, Deputy in Charge.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment December 21, 1906, and approved by the Mayor December 26, 1906, the consent of the Corporation of The City of New York was given to the American Express Company to construct, maintain and use a street surface railway spur track to be operated by the overhead electric system from the easterly track or siding of the Union Railway Company on Webster avenue, Borough of The Bronx, to the building owned by the petitioner on the easterly side of said Webster avenue about four hundred feet southwesterly from the Southern boulevard, and

Whereas, Said resolution fixed the compensation for this privilege at one hundred dollars (\$100) per annum during the first five years, and one hundred and five dollars (\$105) per annum during the second five years, and also provided that the petitioner should deposit a security fund of five hundred dollars (\$500) with the Comptroller for the faithful performance of the terms and conditions of the consent; and

Whereas, The American Express Company did deposit a security fund of five hundred dollars (\$500) with the Comptroller of The City of New York, as provided in said resolution, and did lay down a track in compliance with the terms of said consent, and has maintained the same since that time, and has paid the annual compensation for the privilege to November 1, 1908; and

Whereas, The said American Express Company in its petition to the Board of Estimate and Apportionment dated November 17, 1908, requested the revocation of the aforesaid consent and the return of the security deposit; and

Whereas, The President of the Borough of The Bronx and the Deputy Commissioner of Water Supply, Gas and Electricity have stated in writing that the track was removed on November 18, 1908, to their satisfaction, and that the street has been satisfactorily restored; now therefore be it

Resolved, That the aforesaid resolution be and the same is hereby rescinded; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby authorized and requested to return the security fund of five hundred dollars (\$500) deposited in his office by the said American Express Company for the faithful performance of the terms and conditions of the consent upon receipt of the rental of the privilege for the period from November 1, 1908, to November 18, 1908, inclusive, the date of the removal of the said track; and be it further

Resolved, That this resolution shall not become effective unless and until the American Express Company shall execute an instrument in writing releasing The City of New York from any and all claims of any kind, character or description whatever, held or claimed to be held under the terms and conditions of the aforesaid consent, and agreeing to quit-claim, waive and surrender any and all rights and privileges in and upon Webster avenue held or alleged to be held under and by virtue of said consent in the manner prescribed by and to the satisfaction of the Board of Estimate and Apportionment of The City of New York, and be the same in said office.

Which was adopted by the following vote:

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

New York, Westchester and Boston Railway Company, Third Avenue Railroad Company, Seventeenth Street Hycleus Ice Company.

Communications (3) were received from the Mayor's office, as follows:

(a) Returning, duly executed by his Honor the Mayor, contract and supplementary agreement between The City of New York and the New York, Westchester and Boston Railway Company, granting said company a change in the line of its trackage in the Borough of The Bronx and certain modifications in the ordinance of August 2, 1884.

(b) Returning, duly approved by his Honor the Mayor, resolution adopted by the Board January 29, 1909, granting a franchise to the Third Avenue Railroad Company to construct, maintain and operate a double track street surface railway, as an extension to its existing system, open and along Fort George avenue, from Amsterdam avenue to Audubon avenue, Borough of Manhattan.

(c) Returning, duly approved by his Honor the Mayor, resolution adopted by the Board February 5, 1909, granting permission to the Seventeenth Street Hycleus Ice Company to construct, maintain and use an iron pipe under and along East Seventeenth and Wythe streets, Borough of Manhattan, connecting the premises of the company on the northerly side of East Seventeenth street, two hundred and fifteen feet west of the westerly line of Wythe street, with the East River, and to be used for the purpose of discharging salt water therefrom.

Whereupon, ordered, etc.

Opposition and Maintenance of Trunks Without Authority.

In the matter of the operation and maintenance of railroad tracks in the district bounded by North Fourth, North Sixth and North Ninth streets, Kent and Wythe avenues and the East River, Borough of Brooklyn.

At the meeting of January 9, 1909, the owners of said tracks were directed to present applications to the Board on or before February 1, 1909, for the maintenance and operation of such tracks, and, at the meeting of February 5, 1909, such time was extended until this day.

The Secretary presented the following:

BOROUGH BOARD OF ESTIMATE AND APPORTIONMENT OF THE CITY OF NEW YORK.

In the Matter

The petition of Havemeyer & Elder relating to certain railroad tracks laid down in certain streets and avenues in the Borough of Brooklyn, City of New York.

To the Honorable the Board of Estimate and Appportionment of The City of New York:

Complaint—Your petitioners, Havemeyer & Elder, is a co-partnership, with its office and principal place of business at No. 44 Wall street, in the Borough of Manhattan, City of New York, and co-partnership consisting of Henry C. Havemeyer, Jr., Frederick L. Havemeyer, Theodore A. Havemeyer, Horace Havemeyer and Louis W. Havemeyer.

That said firm is the owner of railroad terminals in the Borough of Brooklyn, where most of the trunk lines of railroads operating in the United States have established and now maintain depots and stations for the receipt and distribution of all classes of freight which are shipped in and from Brooklyn over these various lines, which terminals and shipping facilities are for the use and benefit of the public generally in said Borough.

In connection with said terminals, and necessary for the use and operation thereof, certain railroad tracks have been laid in North Ninth street, North Eighth street, North Seventh street, North Sixth street, North Fifth street, Kent avenue and Wythe avenue, in said Borough, the trackage on North Ninth street consisting of two tracks running upon and through the north side thereof, and proceeding for a short distance easterly to a common point northeasterly, where are two tracks uniting, forming a single track, which extends to within about two hundred (200) feet of the west side of Kent avenue. Also a track running from the bulkhead to a point about forty-five (45) feet therefrom, where it divides into two tracks running east of North Ninth street to a point about fifteen feet east of said track referred to above, where they unite and form track last mentioned. At a point about fifty (50) feet from the bulkhead a track running east about one hundred and twenty (120) feet to a junction with track above first mentioned. A track crossing North Ninth street parallel to the bulkhead about forty (40) feet from the bulkhead.

The trackage on North Eighth street consisting of three tracks which cross said street at a point about twenty (20) feet from the bulkhead line, from the most westerly of said tracks a track running east on North Eighth street to a point about one hundred and fifty (150) feet west of Kent avenue.

The trackage on North Seventh street, consisting of a single track, which runs on the north side curving over to the south side, and extending from about one hundred and fifty (150) feet west of the bulkhead line to the west side of Kent avenue. Also seven (7) tracks which cross said North Seventh street at a point west of the bulkhead line at close proximity to the docks and wharves of your petitioners.

The trackage on North Sixth street, consisting of a track which unites said street on the south side and runs in a westerly direction for a short distance to the bulkhead line, where it enters the pier of your petitioners. Also a track running off the north side of the bulkhead, easterly on the north side of North Sixth street, to the west side of Kent avenue.

The trackage on North Fifth street, consisting of two tracks, which enter said street about two hundred (200) feet from the bulkhead line, running westerly to Kent avenue. The northwestern track runs across Kent avenue, where it divides into four tracks, one of which runs into a building about two hundred (200) feet east of Kent avenue; two others running east to Wythe avenue and the fourth to a point about twenty-five feet from the west side of Wythe avenue, where it runs in a northeasterly direction across Wythe avenue. Also across Kent avenue two tracks from the east to the west side thereof, near the corner of North Fifth street, and the trackage in Wythe avenue, consisting of three tracks across Wythe avenue, from the east to the west side thereof.

That heretofore the East River Terminal Railroad, a domestic corporation, made application to your Honorable Body for leave to install and maintain certain trackage in certain streets and avenues in the Borough of Brooklyn, City of New York, and for a franchise therefor, which application was made returnable on the 8th day of January, 1909, and in connection therewith a report of the Chief Engineer of your Honorable Board was submitted, which recommended the adoption of a resolution that would provide for a public hearing on said franchise and reciting that it was reported that there were railroad tracks laid down in the streets of the Borough of Brooklyn, in the district bounded by North Fourth street, Wythe avenue, North Sixth street, Kent avenue, North Ninth street and East River, some by authority of the Board of Aldermen of the former City of Brooklyn, and some without authority, and it was resolved that the owners of said railroad tracks be thereby directed to cause a proper application to be made for the maintenance and operation of such trackage in said streets. It was further provided by said resolution that a copy thereof be served upon your petitioners.

Your petitioners aver that they are the owners in fee of all of the lands in North Ninth street west of Kent avenue, extending to low-water mark, and that they are the owners in fee of all of the land in North Eighth street, extending west from the westerly side of Kent avenue to low-water mark, that they are the owners in fee of all of the land in North Seventh street, extending west from the westerly side of Kent avenue to low-water mark, and that they are the owners in fee of all of the lands in

North Sixth street, extending west from the westerly side of Kent avenue to low-water mark, and that they are the owners of all property abutting thereon, and that most of the trackage upon said streets was laid down and installed prior to the year 1884, and that the City of Brooklyn and The City of New York, its successors, has never acquired any rights in or appurtenant to said streets. That with respect to the trackage on North Fifth street and the trackage across Kent avenue, the right to lay down and maintain the same was granted to your petitioners by the Board of Aldermen of the then City of Brooklyn by a resolution of said body adopted on the 7th day of December, in the year one thousand eight hundred and seventy-four, by which the right to lay down and perpetually maintain said trackage was granted, and immediately upon the passage of such resolution your petitioners laid down and have ever since maintained and operated said trackage. A copy of said resolution is hereto annexed and made a part of this petition. That with respect to the trackage across Wythe avenue the right to lay down and maintain said trackage was granted to Lowell M. Palmer by a resolution of the Common Council of said city, adopted at a meeting thereof held on March 9, 1885, and afterwards approved by the Mayor of said city, by which the right to lay down and perpetually maintain said trackage was granted and all of the rights accruing to said Lowell M. Palmer under and by virtue of said resolution was subsequently assigned to your petitioners in writing by an instrument bearing date 16th day of April, 1885, at which time your petitioners laid down and installed said trackage and has ever since maintained the same.

By virtue of said ownership of said streets and said resolution, your petitioners claim the right to maintain said trackage free from molestation or interference from The City of New York or any of its departments, but as to North Ninth street, North Eighth street, North Seventh and North Sixth streets, The City of New York has never acquired any rights in these thoroughfares, never having condemned the same, and the fee thereof, together with all easements pertaining thereto, now belongs to your petitioners, and that the trackage now installed therein has been for a term of upwards of twenty-five years continuously maintained as a necessary adjunct to your petitioners' terminals. That as to the other trackage on North Fifth street, Kent and Wythe avenues, your petitioners' right to maintain the same is fully covered by the hereinbefore referred resolutions.

Your petitioners is willing to comply with all requirements of The City of New York with respect to said trackage, but deems its rights in respect thereto complete, and prays that investigation may be had on the part of The City of New York, and that the right of your petitioners may be established and recognized, and that the necessity for any application for a franchise, permission or further application in connection with such trackage may be entirely dispensed with.

Dated February 15, 1909

HAVEMEYER & ELDER, Petitioners

City and State of New York, Borough of Manhattan, County of New York, as: Henry C. Havemeyer, Jr., being duly sworn, deposes and says that he is a member in the firm of Havemeyer & Elder, the petitioners herein. That he has read the foregoing petition and knows the contents thereof, and that the same is true of his own knowledge, except as to the matters therein stated to be alleged upon information and belief, and that as to those matters he believes it to be true.

HENRY C. HAVEMEYER, JR.

Sworn to before me this 15th day of February, 1909.

Isaac J. H. McLaughlin, Notary Public, Kings County
Certificate filed in New York County.

Whereas, On the seventh day of December, in the year one thousand eight hundred and seventy-four, the Common Council of the City of Brooklyn did unanimously pass the following resolution, that is to say:

Resolved, That Havemeyer & Elder be and they are hereby authorized to lay, construct and operate a flat railroad track from the foot of North Fifth street through and along the said street to Second street, in the City of Brooklyn, with the necessary cars, turnouts and switches for the proper and convenient working and operation of said track, upon condition that whenever the same shall be abandoned by them they shall at their own expense move the said track and restore that portion of said street from which the said track may be taken to be good a condition as the same now is and.

Whereas, Such amendment was made to the said resolution as required, "that such condition should be reduced to writing and signed by Messrs. Havemeyer & Elder before they shall take effect".

Now therefore, these presents witness, That in consideration of the premises and of such permission granted to Havemeyer & Elder, the said Havemeyer & Elder do hereby premise, covenant and agree, for themselves, their successors and assigns, that whenever the said track as to be laid as hereinbefore set forth shall be abandoned by them, the said Havemeyer & Elder, their successors or assigns will at their own expense move the said track and restore the said street from which the said track may be taken to be good a condition as the same now is.

In witness whereof we, the said Havemeyer & Elder, have hereunto set our hands and affixed our seal this first day of January, one thousand eight hundred and seventy-five.

HAVEMEYER & ELDER

In consideration of one dollar to me in hand paid by Havemeyer & Elder and for other good considerations, I, Lowell M. Palmer, do hereby assign, transfer and set over unto said Havemeyer & Elder and their assigns, a certain license and permission to extend and operate a railroad across Second street in the City of Brooklyn, granted to me by a resolution of the Common Council of said city, adopted at a meeting thereof held March 9, 1885, and afterwards approved by the Mayor of said city.

Witness my hand and seal this sixth day of March, A. D. 1885.

LOWELL M. PALMER

In presence of:

JAMES McLAUGHLIN.

State of New York, County of Kings, as:

On this 16th day of April, 1885, before me personally came Lowell M. Palmer, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same.

JAMES McLAUGHLIN, Notary Public, New York County.

Certificate filed in Kings County.

Which was referred to the Chief Engineer.

FINANCIAL MATTERS.

The following transfers of appropriations were made upon the recommendation of the Comptroller.

A-\$1,787.50 as requested by the Board of Health, within appropriations for the year 1909.

DEPARTMENT OF HEALTH
Census 1000-Fifth Street and Sixth Avenue
New York, February 9, 1909.

From JASPER HALE, Secretary, Board of Estimate and Apportionment, No. 280 Broadway.

Sir—I transmit herewith a copy of a resolution adopted by the Board of Health at a meeting held February 3, 1909, requesting the Board of Estimate and Apportionment to transfer the sum of \$1,787.50, within the budget appropriation of the Department of Health for the year 1909, which you are respectfully requested to submit to the Board at the earliest possible moment for consideration.

Respectfully,

EUGENE W. SCHEFFER, Secretary.

DEPARTMENT OF HEALTH,
CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE,
NEW YORK, February 8, 1909.

Hon. JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, No. 280 Broadway:

Sirs—At a meeting of the Board of Health of the Department of Health, held February 3, 1909, the following resolution was adopted:

Resolved, That the Board of Estimate and Apportionment be and is respectfully requested to approve of transfers within the Budget appropriation of the Department of Health for the year 1909, entitled and as follows:

From—
459, Milk Inspection, City and Country, Salaries and Wages, Division of Milk Inspection..... \$687.50
494, Hospital, Kingston Avenue, Salaries and Wages..... 1,100.00

—the same being in excess of the amount required for the purpose thereof, to the appropriation made to said department for said year entitled and as follows:

364, General Administration, Salaries and Wages, Office of Sanitary Superintendent..... \$137.50
384, Administration, Manhattan, District Medical Inspection, Salaries and Wages..... 550.00

417, Administration, Brooklyn, Office of Assistant Sanitary Superintendent, Salaries and Wages (in part)..... 1,100.00

—the amount of said appropriation being insufficient.

A true copy.

EUGENE W. SCHIFFER, Secretary.

The following resolution was offered:

Resolved, That the sum of one thousand seven hundred and eighty-seven dollars and fifty cents (\$1,787.50) be and the same is hereby transferred from the appropriation made to the Department of Health for the year 1909, entitled and as follows:

Milk Inspection, City and Country, Salaries and Wages, 459, Division of Milk Inspection..... \$687.50
Hospitals—Kingston Avenue, 494, Salaries and Wages..... 1,100.00

\$1,787.50

—the same being in excess of the amount required for the purpose thereof, to the appropriations made to said Department for the year 1909, entitled and as follows:

General Administration, Salaries and Wages, 364, Office of Sanitary Superintendent..... \$137.50
Administration, Manhattan, Salaries and Wages, Division of Inspections, 384, District Medical Inspection..... 550.00

Administration, Brooklyn, Salaries and Wages, 417, Office of Assistant Sanitary Superintendent..... 1,100.00

\$1,787.50

—the amount of said appropriation being insufficient.

Which was adopted by the following vote:

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

B—\$167.15, as requested by the Board of City Record from the account entitled No. 875, Administration, Salaries, to the account entitled No. 878, Administration, Contingencies, for the year 1908.

THE CITY OF NEW YORK—BOARD OF CITY RECORD,
Office of the Supervisor,
January 26, 1909.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment, No. 277 Broadway, New York City:

Sir—I respectfully request that the Board of Estimate and Apportionment transfer from the following appropriation made to the Board of City Record for the year 1908, entitled: Board of City Record, 1908, 875, Administration, Salaries, the sum of \$167.15, to the appropriation made to the Board of City Record for the year 1908, entitled: Board of City Record, 1908, 878, Administration, Contingencies, the sum of \$167.15, the amount of said appropriation being insufficient.

Respectfully submitted,

PATRICK J. TRACY, Supervisor of the City Record.

The following resolution was offered:

Resolved, That the sum of one hundred and sixty-seven dollars and fifteen cents (\$167.15), be and the same is hereby transferred from the appropriation made to the Board of City Record for the year 1908, entitled (No. 875), Administration, Salaries, the same being in excess of the amount required for the purpose thereof, to the appropriation made to said Board of City Record for the year 1908, entitled (No. 878), Administration, Contingencies, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

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

C—\$18,138.68, as requested by the Tenement House Department, from the account entitled Salaries to the appropriation made to the Police Department entitled Police Fund, Salaries of Inspectors, Surgeons and the Uniformed Force, for the year 1908.

TEMENT HOUSE DEPARTMENT,
BOROUGH OF MANHATTAN, No. 44 EAST TWENTY-THIRD STREET,
NEW YORK, February 9, 1909.

Board of Estimate and Apportionment, No. 277 Broadway, New York City:

GENTLEMEN—I respectfully request that the sum of eighteen thousand one hundred and thirty-eight dollars and sixty-eight cents (\$18,138.68), be transferred from the appropriation entitled Salaries, 1908, Tenement House Department, to Police Fund, Salaries of Inspectors, Surgeons and the Uniformed Force, in accordance with the provisions of section 1344N, chapter XIX.A, revised Charter of The City of New York.

The amount of said transfer represents the payrolls of Policemen detailed to duty in the Tenement House Department for the months of:

January, 1908.....	\$1,660.12	July, 1908.....	1,518.59
February, 1908.....	1,468.87	August, 1908.....	1,541.54
March, 1908.....	1,541.54	September, 1908.....	1,491.75
April, 1908.....	1,491.75	October, 1908.....	1,541.54
May, 1908.....	1,541.54	November, 1908.....	1,419.08
June, 1908.....	1,384.65	December, 1908.....	1,537.71

Respectfully yours,

EDMOND J. BUTLER, Commissioner.

The following resolution was offered:

Resolved, That the sum of eighteen thousand one hundred and thirty-eight dollars and sixty-eight cents (\$18,138.68), be and the same is hereby transferred from the appropriation made to the Tenement House Department for the year 1908, entitled, Salaries, the same being in excess of the amount required for the purpose thereof, to the appropriation made to the Police Department for the year 1908, entitled, Police Fund, Salaries of Inspectors, Surgeons and the Uniformed Force, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

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

The Secretary presented three resolutions from the Board of Aldermen, requesting issues of Special Revenue Bonds (subdivision 8, section 188 of the Charters), as follows:

A. \$2,172.45, for necessary and emergent expenses incurred by the District Attorney of Kings County during the year 1908.

B. \$471.10, to provide for a deficiency in the appropriation made for the year 1908, entitled Stenographer to Grand Jury, Kings County.

C. \$11,100, to provide for the salaries of an additional force necessary to the work of the Tenement House Department Branch of the Law Department.

Which were referred to the Comptroller.

The Secretary presented five communiques from the Acting and Deputy Comptroller, recommending the issue of Corporate Stock to replenish the Fund for Street and Park Openings, as follows:

A. \$22,083.67, in the matter of opening East One Hundred and Forty-ninth street, from the Southern Boulevard to the east side of Austin place, The Bronx.

The title to the land, etc., taken in this proceeding became vested in The City of New York on August 18, 1906, pursuant to the provisions of a resolution of the Board of Street Opening and Improvement, adopted April 9, 1906.

The total amount of the awards is..... \$20,035.00

Amount of taxed costs..... 1,004.52

Amount of additional taxed cost..... 21,547.66

Total..... \$44,167.11

Pursuant to the provisions of chapter 61A of the Laws of 1906, 8.33 per cent. of the entire cost and expense of this proceeding is to be borne and paid by The City of New York, for which Corporate Stock to the amount of twenty-two thousand and eighty-three dollars and sixty-seven cents (\$22,083.67) should be issued.

A resolution for that purpose is herewith submitted.

Respectfully,

JOHN H. McCOOEY, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of chapter 61A of the Laws of 1906, the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the revised Greater New York Charter, to the amount of twenty-two thousand and eighty-three dollars and sixty-seven cents (\$22,083.67), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this amount to be paid by The City of New York.

Which was adopted by the following vote:

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

B. \$4,175.61, in the matter of opening Avenue D, from Rogers avenue to East Thirty-fourth street, Brooklyn.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCES,
Comptroller's Office,
February 15, 1909.

To the Board of Estimate and Apportionment:

GENTLEMEN—I am advised by the Corporation Counsel that the report of the Commissioners of Estimate and Assessment in the matter of opening Avenue D, from Rogers avenue to East Thirty-fourth street, in the Twenty-ninth Ward, Borough of Brooklyn, was confirmed by an order of the Supreme Court, dated November 2, 1906, and entered in the office of the Clerk of the County of Kings, November 2, 1906.

The title to the lands taken in this proceeding became vested in The City of New York on August 1, 1904, pursuant to the provisions of resolutions of the Board of Estimate and Apportionment, adopted June 3 and July 1, 1904.

The total amount of the awards is..... \$47,359.74

Amount of taxed costs..... 2,767.62

Total..... \$50,127.36

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted March 20, 1903, 8.33 per cent. of the entire cost and expense of this proceeding is to be borne and paid by The City of New York, for which Corporate Stock to the amount of four thousand one hundred and seventy-five dollars and sixty-one cents (\$4,175.61) should be issued.

A resolution for that purpose is herewith submitted.

Respectfully,

JOHN H. McCOOEY, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 174 of the revised Greater New York Charter, the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the revised Greater New York Charter, to the amount of four thousand one hundred and seventy-five dollars and sixty-one cents (\$4,175.61), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this amount to be paid by The City of New York.

therefrom, in the matter of opening Avenue D, from Rogers avenue to East Thirty-fourth street, in the Twenty-ninth Ward, Borough of Brooklyn, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted March 20, 1903.

Which was adopted by the following vote:

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

E—\$123,115.01, in the matter of opening and extending the public park bounded by the Eastern parkway, Washington avenue and Classon avenue, Brooklyn.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE
February 15, 1909.

To the Board of Estimate and Apportionment:

GENTLEMEN—I am advised by the Corporation Counsel that the report of the Commissioners of Estimate and Assessment, in the matter of opening and extending a public park, bounded by Eastern parkway, Washington avenue and Classon avenue, in the Ninth Ward, Borough of Brooklyn, was confirmed by an order of the Supreme Court, dated November 25, 1907, and entered in the office of the Clerk of the County of Kings, November 26, 1907.

The title to the land taken in this proceeding became vested in The City of New York on the confirmation of the report of the Commissioners of Estimate and Assessment, herein, to wit, November 26, 1907.

The total amount of the awards is \$119,232.37
The total amount of taxed costs is \$3,882.64

Total \$123,115.01

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted June 25, 1905, the entire cost and expense of this proceeding is to be borne and paid by The City of New York, for which Corporate Stock to the amount of one hundred and twenty-three thousand one hundred and fifteen dollars and one cent (\$123,115.01) should be issued.

A resolution for that purpose is herewith submitted.

Respectfully,

J. H. McCOOEV, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of section 174 of the revised Greater New York Charter, the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the revised Greater New York Charter, to the amount of one hundred and twenty-three thousand one hundred and fifteen dollars and one cent (\$123,115.01), the proceeds whereof to be applied to replenishing the Fund for Street and Park Openings, for this amount to be paid thereon, in the matter of opening and extending the public park bounded by Eastern parkway, Washington avenue and Classon avenue, in the Ninth Ward, Borough of Brooklyn, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, aforesaid, June 25, 1905.

Which was adopted by the following vote:

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

E—\$44,922.05, in the matter of opening Bay Ridge parkway, between Sixty-sixth street and Sixty-seventh street, and extending from a few feet east of Ninth avenue for a distance of 434 feet to a point about midway between Eighth and Ninth avenues, Brooklyn.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE
February 15, 1909.

To the Board of Estimate and Apportionment:

GENTLEMEN—I am advised by the Corporation Counsel that the report of the Commissioners of Estimate and Assessment, in the matter of opening Bay Ridge parkway, between Sixty-sixth street and Sixty-seventh street and extending from a few feet East of Ninth avenue for a distance of 434 feet to a point about midway between Eighth and Ninth avenues, in the Thirtieth Ward, Borough of Brooklyn, was confirmed by an order of the Supreme Court, dated December 31, 1908, and entered in the office of the Clerk of the County of Kings, January 2, 1909.

The title to the lands taken in this proceeding became vested in The City of New York on the confirmation of the report of the Commissioners of Estimate and Assessment, herein, to wit, January 2, 1909.

The total amount of the awards is \$40,000.00
The total amount of taxed costs is \$4,992.05

Total \$44,922.05

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted March 20, 1908, the entire cost and expense of this proceeding is to be borne and paid by The City of New York, for which Corporate Stock to the amount of forty-four thousand nine hundred and twenty-two dollars and five cents (\$44,922.05) should be issued.

A resolution for that purpose is herewith submitted.

Respectfully,

J. H. McCOOEV, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of section 174 of the revised Greater New York Charter, the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the revised Greater New York Charter, to the amount of forty-four thousand nine hundred and twenty-two dollars and five cents (\$44,922.05), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this amount to be paid thereon, in the matter of opening Bay Ridge parkway, between Sixty-sixth street and Sixty-seventh street and extending from a few feet East of Ninth avenue for a distance of 434 feet to a point about midway between Eighth and Ninth avenues, in the Thirtieth Ward, Borough of Brooklyn, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted March 20, 1908.

Which was adopted by the following vote:

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

E—\$1,202,225.95, in the matter of opening and extending Delancey street on the southerly side from Clinton street to the Bowery, Manhattan.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
February 15, 1909.

To the Board of Estimate and Apportionment:

GENTLEMEN—I am advised by the Corporation Counsel that the Supplemental and Amended Report (last partial and separate) of the Commissioners of Estimate and Assessment, in the matter of opening and extending Delancey street on the southerly side from Clinton street to the Bowery, in the Tenth and Thirteenth Wards, Borough of Manhattan, City of New York, was confirmed by an order of the Supreme Court, dated October 23, 1908, and entered in the office of the Clerk of the County of New York October 27, 1908.

The title to the lands, etc., taken in this proceeding became vested in The City of New York on May 12, 1904, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted July 28, 1903.

The total amount of the awards from Clinton street to

Suffolk street is \$506,800.00
Amount of interest included in the report of the Commissioners from May 12, 1904, to July 9, 1906, is \$6,630.60
Amount of taxed costs \$9,742.94
Amount of extra allowance \$1,403.06

\$583,576.60

The total amount of the awards from Suffolk street to the Bowery is \$3,429,030.84
Amount of interest in the reports of the Commissioners is \$46,266.15
Amount of taxed costs \$56,989.54
Amount of extra allowance \$8,206.94
Amount of additional taxed costs \$1,189.44

\$3,955,682.95

Total \$4,539,259.51

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted February 15, 1907, Corporate Stock has already been authorized for account of this proceeding to the amount of \$3,337,033.56

Leaving a balance to be provided for of

\$1,202,225.95

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted February 14, 1908, the entire cost and expense of this proceeding is to be borne and paid by The City of New York, and Corporate Stock to the amount of one million two hundred and two thousand two hundred and twenty-five dollars and ninety-five cents (\$1,202,225.95) should be issued to provide for the above balance.

A resolution for that purpose is herewith submitted.

Respectfully,

J. H. McCOOEV, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of section 174 of the Revised Greater New York Charter the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York in the manner provided by section 169 of the Revised Greater New York Charter, in the amount of one million two hundred and two thousand two hundred and twenty-five dollars and ninety-five cents (\$1,202,225.95), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this amount paid thereon, in the matter of opening and extending Delancey street on the southerly side from Clinton street to the Bowery, in the Tenth and Thirteenth Wards, Borough of Manhattan, City of New York, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment, adopted February 14, 1908.

Which was adopted by the following vote:

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

The Secretary presented communications as follows:

From the Comptroller, requesting the establishment of the grade of position of Inspector of Repairs and Supplies, Department of Finance, with salary at the rate of \$2,550 per annum for one incumbent.

From the Board of Trustees, Bellevue and Allied Hospitals, requesting the establishment of the position of Automobile Engineer with salary at the rate of \$1,800 per annum for four (4) incumbents.

From the Department of Health, requesting the establishment of the grade of position of Bacteriological Diagnostician with salary at the rate of \$1,350 per annum.

From the Comptroller requesting the establishment of two additional grades of position of Examiner, Department of Finance, with salaries at the rates of \$4,500 and \$5,000 per annum, respectively, one incumbent for each grade.

From the Central Federated Union, requesting that a uniform rate of wages be paid to all Foremen in the employ of the City, at a salary of not less than \$1,200 per annum.

Which were referred to a Select Committee consisting of the Comptroller and the President of the Board of Aldermen.

The Secretary presented a communication from the Comptroller referring to request of the Commanding officer of the Thirteenth Coast Artillery District, N. Y., for a modification of the schedule of Salaries and Salaries and Wages accompanying the Budget for the year 1909, for the employees attached to the armory of said organization, stating that in view of the provisions of section 189 of the Military Law (chapter 211, Laws of 1908) no action is necessary on the part of the Board of Estimate and Apportionment in the premises.

Which was ordered on file and the Secretary directed to transmit a copy of the communication of the Comptroller to the Commanding Officer of the Thirteenth Coast Artillery District, N. Y., N. Y.

The Secretary presented the following communication from the President of the Borough of Manhattan requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to advertise and award contracts for the widening of Fifth avenue, from Twenty-fifth to Fortieth street, and from Forty-second to Forty-seventh street, and Forty-second street, from Madison avenue to a point 525 feet west of Fifth avenue.

CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN,
CITY HALL, February 9, 1909.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment.

DEAR Sir—Pursuant to instructions contained in the resolution adopted by the Board of Estimate and Apportionment on December 18, 1908, request is hereby made that the President of the Borough of Manhattan be authorized to advertise and award contracts for the widening of Fifth avenue, from Twenty-fifth to Fortieth street, and

from Forty-second to Forty-seventh street, and Forty-second street, from Madison avenue to a point 525 feet west of Fifth avenue. The ordinances widening these streets have already been passed by the Board of Estimate and Apportionment. During the summer of 1908 Fifth avenue was widened between Fortieth and Forty-second streets, for the purpose of showing just what the result would be. This work has demonstrated very clearly the advisability of carrying on the entire improvement. Fifth avenue is the most important thoroughfare in the City. The business of this avenue is much less in the summer months than at any other time, and the work of widening should be undertaken at that season in order that as little inconvenience as possible may be caused the owners of the abutting properties.

Very truly yours,

JOHN F. AHEARN, President.

The following was offered:

Whereas, The Board of Estimate and Apportionment, at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City Departments and offices not to advertise for contracts nor enter into any further obligations to be paid for by the issue of Corporate Stock, without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the President of the Borough of Manhattan for authority to advertise and award contracts for the widening of Fifth avenue, from Twenty-fifth to Fortieth street, and from Forty-second to Forty-seventh street, and Forty-second street, from Madison avenue to a point 525 feet west of Fifth avenue, Borough of Manhattan, at an estimated cost of \$60,000, be and the same is hereby approved.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Queens and the Acting President of the Borough of Brooklyn—14

The Secretary presented the following communication from the President of the Borough of Brooklyn requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to advertise for bids and award the contract for regulating and paving with asphalt on a concrete foundation the roadway of Fulton street, between Hanover place and Flatbush avenue, and Flatbush avenue, between Fulton street and Fifth avenue (both sides), and the east side of Flatbush avenue, between Fifth avenue and Plaza street, together with all the work incidental thereto, at an estimated cost of \$65,000:

THE CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN,
BROOKLYN, February 6, 1909.

Honorable Board of Estimate and Apportionment, Manhattan, N. Y.:

GENTLEMEN—I beg to inform you that I am in receipt of numerous complaints from residents and storekeepers of Flatbush avenue of the deplorable condition of that street, owing to the subway construction. I advertised for bids for paving this street with asphalt pavement, but owing to the resolution passed by your body on December 18 I have caused this advertisement to be withdrawn. I would now ask that you grant me permission to advertise for bids and award the contract for regulating and paving with asphalt on a concrete foundation the roadway of Fulton street, between Hanover place and Flatbush avenue, and Flatbush avenue, between Fulton street and Fifth avenue (both sides), and the east side of Flatbush avenue, between Fifth avenue and Plaza street, together with all work incidental thereto, the estimated cost of which is sixty-five thousand dollars (\$65,000).

Yours very truly,

BIRD S. COLER, President, Borough of Brooklyn.

The following was offered:

Whereas, The Board of Estimate and Apportionment, at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City Departments and offices not to advertise for contracts nor enter into any further obligations to be paid for by the issue of Corporate Stock, without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the President of the Borough of Brooklyn for authority to advertise for bids and award the contract for regulating and paving with asphalt on a concrete foundation the roadway of Fulton street, between Hanover place and Flatbush avenue, and Flatbush avenue, between Fulton street and Fifth avenue (both sides), and the east side of Flatbush avenue, between Fifth avenue and Plaza street, together with all work incidental thereto, at an estimated cost of sixty-five thousand dollars (\$65,000), be and the same is hereby approved.

Which was adopted by the following vote:

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

The Secretary presented communications, etc., as follows:

From the Acting President of the Borough of Brooklyn, referring to a resolution adopted at a joint meeting of the Local Boards of the Heights, Bedford, Prospect Heights, Flatbush, Williamsburg, Bushwick and New Lots sections of said Borough, rejecting the proposition embodied in the advertisement for the balance of sewer construction by assessment and requesting the Board of Estimate and Apportionment to appropriate sufficient money to complete the proposed sewer improvement, to be paid for by the city at large.

From the Commissioner of Water Supply, Gas and Electricity inclosing communication from the Deputy Chief of the Fire Department, Boroughs of Brooklyn and Queens, relative to the immediate need of hydrants to afford proper fire protection in the built up sections of the Borough of Brooklyn, and requesting that Corporate Stock in the sum of \$125,000 be authorized for this purpose.

From the Commissioner of Parks, Borough of The Bronx, inclosing communication from the North Side Board of Trade relative to the improvement of that portion of St. Mary's Park, at the corner of One Hundred and Forty-ninth street and St. Ann's avenue, and requesting that an appropriation of \$12,000 be granted for said improvement.

Two from the Board of Water Supply requesting approval of the purchase of the following:

Parcel 630, Section 9, Kensico Reservoir, for \$300.

Parcel 399b, Section 9, Ashokan Reservoir, together with the buildings, machinery and improvements thereon, for \$4,500.

From the Department of Health submitting for adoption by the Board of Estimate and Apportionment resolution authorizing the Board of Health to exceed the pro rata monthly allowance of any item in any one month for salaries and wages of employees assigned to duty in the hospitals under the jurisdiction of the Department of Health, provided that the total expenditure on any such item shall not exceed one-half the total amount appropriated for the year 1909, during any six months of the year, such authorization being in pursuance of section 1542 of the Charter.

From the Department of Health requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to award contracts for furnishing the necessary labor and material required to install an electrical equipment, and for the equipment of a disinfecting plant at the Tuberculosis Sanatorium, Utica, N. Y., at a total cost not exceeding the sum of \$11,750.

Two from the Fire Commissioner, requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to advertise for proposals and award contracts as follows:

Estimated Cost.
\$25,000.00
50,000.00
65,000.00
68,000.00

Establishing, building and equipping an extension of the underground fire alarm telegraph system in Manhattan.

Preparation of Final Plans and Specifications for—

Building on Hanover place, west of Manhattan avenue, Manhattan.

Building on the westerly side of White Plains road, 400 feet north of Morris Park avenue, The Bronx.

Building on the southwest corner of Smith and Morris streets, Brooklyn.

From the President of the Twenty-fourth Ward Board of Trade, Borough of Brooklyn, transmitting copy of resolution adopted by said Board, requesting the Board of Estimate and Apportionment to take some action towards securing a site for a library for said section.

Two from the Seaboard Construction Company, presenting claims, pursuant to the provisions of chapter 601, Laws of 1907, for labor and materials furnished the Bureau of Highways, Brooklyn, aggregating \$721.97.

Two resolutions of the Board of Education, requesting the acquisition of the following sites for school purposes:

Ridgewood, Lincoln and Nichols avenues, Brooklyn.

Macolongal and Sullivan streets, between West Houston and Blodder streets, Manhattan.

(Upon the acquisition of the above site, the Board of Education agrees to turn over to the Commissioners of the Sinking Fund the site on West Houston and Clarkson streets, between Varick and Hudson streets, if deemed advisable and necessary by the Board of Estimate and Apportionment; and further agrees to turn over to the Commissioners of the Sinking Fund the premises now occupied by Public School 125, Borough of Manhattan, upon the completion of the school building to be erected on the site at Macolongal and Sullivan streets.)

Which were referred to the Comptroller.

The Secretary presented the following communication from the Secretary, Commissioners of the Sinking Fund, transmitting certified copy of resolution adopted by said Commissioners authorizing, subject to the approval of the Board of Estimate and Apportionment, a conveyance to the Pennsylvania Tunnel and Terminal Railroad Company of property located at Sunnyside Yard, in the Borough of Queens, owned by The City of New York in consideration of a conveyance by the company to the City of New York also at Sunnyside Yard and owned by said company.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,
February 15, 1909.

JOSEPH HAMILTON, Esq., Secretary, Board of Estimate and Apportionment.

DEAR SIR—I transmit herewith a certified copy of resolution adopted by the Commissioners of the Sinking Fund, at meeting held February 11, 1909, authorizing, subject to the approval of the Board of Estimate and Apportionment, a conveyance to the Pennsylvania Tunnel and Terminal Railroad Company, of property located at Sunnyside Yard, in the Borough of Queens, owned by The City of New York, in consideration of a conveyance by the Pennsylvania Tunnel and Terminal Railroad Company to The City of New York, of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company, also at Sunnyside Yard, in the Borough of Queens, and more fully described in the resolution.

I also transmit herewith for the information of the Board of Estimate and Apportionment the following papers:

1. Extract from the minutes of the meeting of the Commissioners of the Sinking Fund held December 9, 1908, containing

"A"—Communication from the Department of Water Supply, Gas and Electricity, transferring to the Commissioners of the Sinking Fund a part of the pumping station at Sunnyside Yard, in the Borough of Queens, and making application to the Commissioners of the Sinking Fund that the said property be exchanged for certain other property adjoining, owned by the Pennsylvania Tunnel and Terminal Railroad Company, pursuant to the provisions of section 205A of the Charter.

"B"—Petition of the Pennsylvania Tunnel and Terminal Railroad Company, for an exchange of said properties.

"C"—Report of the Appraiser of Real Estate, Department of Finance, approved by the Comptroller, dated December 2, 1908.

2. Extract from the minutes of the meeting of the Commissioners of the Sinking Fund, held February 11, 1909, containing:

"A"—The appraisals of George J. Ryan, John R. Thompson and Peter A. Lenniger, three disinterested appraisers residing in the Borough of Queens, appointed by the Commissioners of the Sinking Fund, at meeting held December 30, 1908, to examine and appraise the property owned by The City of New York, and that owned by the Pennsylvania Tunnel and Terminal Railroad Company for the purposes of such exchange.

"B"—Report of the Appraiser of Real Estate, Department of Finance, approved by the Comptroller, recommending that a resolution be adopted authorizing the exchange, subject to the approval of the Board of Estimate and Apportionment.

Very truly yours,

N. TAYLOR PHILLIPS, Secretary, Commissioners of the Sinking Fund.

Whereas, The Commissioners of the Sinking Fund, at meeting held December 30, 1908, adopted the following resolution:

Whereas, The Commissioner of the Department of Water Supply, Gas and Electricity has transferred to the Commissioners of the Sinking Fund, in a communication dated November 27, 1908, all the land hereinafter described, in the Borough of Queens:

"All that certain triangular shaped lot or piece of land situated in the Borough of Queens, City and State of New York, bounded and described as follows, viz.:

"Beginning at a point in the middle of Gosman avenue (88 feet wide) where it would intersect the southerly line of Dreyer avenue (60 feet wide) if extended across Gosman avenue as the said avenues are shown on a certain map marked 'Location of streets as approved by The City of New York August 6, 1907, map filed in the office of the County Clerk, Jamaica, Long Island, August 9, 1907,' and extending along the middle of said Gosman avenue south to degrees 54 minutes west 252.9 feet; thence north 73 degrees 6 minutes west 607.9 feet to a point in the southerly line of Dreyer avenue aforesaid; thence along the southerly line of said Dreyer avenue, partly across Gosman avenue, north 84 degrees 19 minutes east 660.7 feet to the middle of Gosman avenue, the place of beginning, containing 76,869 square feet, more or less."

—and makes application that the following described property be acquired by the City from the Pennsylvania Tunnel and Terminal Railroad Company, in exchange for the lands transferred to the Commissioners of the Sinking Fund:

All those certain tracts or pieces of land situate in the Borough of Queens, City and State of New York, bounded and described as follows, viz:

No. 1. Beginning at a point in the middle of Locust street (60 feet wide) at the distance of 499.1 feet measured southwardly along the middle of said street from its intersection with the southerly line of Jackson avenue (100 feet wide), as the said street and avenue are shown on a certain map marked "Location of streets as approved by The City of New York, August 6, 1907, map filed in the office of the County Clerk at Jamaica, Long Island, August 9, 1907," and extending thence crossing a portion of Locust street and Grove, Bliss and Carolina streets (60 feet wide, respectively), Gosman avenue (80 feet wide) and part of Heiser street (60 feet wide), south 72 degrees 27 minutes east, 1,300 feet to a point in the middle of said Heiser street as shown on said map, said point being distant 612.4 feet measured southwardly along the middle of said street, from its intersection with the southerly line of Jackson avenue aforesaid; thence along the middle of said Heiser street south 16 degrees 54 minutes 54 minutes west 115.1 feet to a point within the lines of Dreyer avenue (60 feet wide) as shown on said map, in the northerly line of the land of the Long Island Railroad Company; thence by said land crossing a portion of Dreyer avenue north 72 degrees 27 minutes west 114.5 feet to a point in the southeasterly line of land of The City of New York; thence by said land of The City of New York the following eight courses and distances, viz: (1) North 34 degrees 41 minutes east 53.2 feet to a point; (2) westwardly along the centre of brook 157.5 feet to a point within the lines of Gosman avenue; (3) crossing Gosman avenue and Carolina street north 79 degrees 15 minutes west 300.9 feet to a point; (4) crossing Bliss street north 72 degrees 19 minutes west 164.9 feet to a point at or near the westerly line of said Bliss street; (5) north 73 degrees 23 minutes west 81.3 feet to a point; (6) north 68 degrees 10 minutes west 138 feet to a point within the lines of Grove street; (7) crossing said Grove street north 70 degrees 29 minutes west 229.7 feet to a point; and (8) south 21 degrees 5 minutes west 39 feet to a point at the northwesterly corner of land of the Long Island Railroad Company; thence by land of the Pennsylvania Tunnel and Terminal Railroad Company north 72 degrees 27 minutes west 42.5 feet to a point in the middle of Locust street aforesaid, and thence along the middle of said street north 16 degrees 54 minutes east 115.1 feet to the place of beginning, containing 114.261 square feet, more or less.

No. 2. Beginning at a point in the middle of the said Locust street (60 feet wide) at the distance of 114.8 feet measured northwardly along the middle of said street from its intersection with the northerly line of Dreyer avenue (60 feet wide), if extended across said Locust street, and extending thence along the middle of said Locust street north 16 degrees 54 minutes east 294.2 feet to a point in the southerly line of land of the Long Island Railroad Company; thence eastwardly by said land on a line curving toward the south with a radius of 294.6 feet, partly crossing Locust street a distance of 35.6 feet to a point in the northwesterly line of land of The City of New York; thence by said land south 21 degrees 5 minutes west 297.1 feet to a point within the lines of said Locust street; thence south 73 degrees 6 minutes west 13.4 feet to the place of beginning, containing 7,208 square feet, more or less.

Resolved, That, in accordance with the provisions of section 205a of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund determine that the land turned over by the Commissioner of the Department of Water Supply, Gas and Electricity, and hereinbefore described, is no longer needed for departmental purposes, and they further determine that the lands of private owners herein in this resolution described are needed for public purposes; it is therefore

Resolved, That to determine the value of the land of the City hereinbefore described, and the land of the Pennsylvania Tunnel and Terminal Railroad Company, in exchange therefor, the Commissioners of the Sinking Fund hereby appoint George J. Ryan, John B. Thompson and Peter A. Lehlinger, three discreet and disinterested appraisers, residing in the Borough of Queens, who are hereby authorized and directed to appraise the value of the lands owned by the City which it is proposed to exchange for the lands owned by the Pennsylvania Tunnel and Terminal Railroad Company hereinabove described; and

Whereas, The said appraisers have adopted the following:

By George J. Ryan—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company \$42,522.00

Value of the property owned by The City of New York 26,420.00

By John B. Thompson—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company 44,250.00

Value of the property owned by The City of New York 26,850.00

By Peter A. Lehlinger—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company 44,900.00

Value of the property owned by The City of New York 30,000.00

—therefore be it

Resolved, That pursuant to the provisions of section 205a of the Greater New York Charter, the Commissioners of the Sinking Fund, by unanimous vote, subject, however, to the approval of the Board of Estimate and Apportionment, hereby authorize a conveyance to the Pennsylvania Tunnel and Terminal Railroad Company of the hereinabove described property owned by The City of New York, in consideration of a conveyance by the Pennsylvania Tunnel and Terminal Railroad Company to The City of New York of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company in the Borough of Queens, which is also hereinabove described, free and clear of all incumbrances, including taxes and assessments, water charges and sales for the same; and be it further

Resolved, That when these resolutions and action of the Commissioners of the Sinking Fund authorizing such exchange have been approved by the Board of Estimate and Apportionment, the Corporation Counsel be and is hereby requested to prepare the legal instruments on the part of The City of New York to effect such exchange, and upon said instruments having been prepared and approved as to form by the Corporation Counsel and approved by the Comptroller of The City of New York, it shall be the duty of the Mayor of The City of New York to execute, and the City Clerk to attest and deliver to the Pennsylvania Tunnel and Terminal Railroad Company the deed of the property owned by The City of New York, upon receiving at the same time the deed of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company.

A true copy of resolution adopted by the Commissioners of the Sinking Fund, February 11, 1909.

N. TAYLOR PHILLIPS, Secretary.

The following were received from the appraisers appointed by the Commissioners of the Sinking Fund to examine and appraise the property owned by The City of New York, and that owned by the Pennsylvania Tunnel and Terminal Railroad Company, situated at Sunnyside Yard, Borough of Queens (see minutes, December 30, 1908):

LONG ISLAND CITY, N. Y., January 29, 1909.

N. TAYLOR PHILLIPS, Esq., Secretary, Commissioners of the Sinking Fund, City of New York:

Sir—Pursuant to your request of the 4th inst., to appraise certain lands contained in resolution adopted by the Sinking Fund at meeting held December 30, 1908, I beg to make the following report:

Parcel No. 1.

All those two certain tracts or pieces of land situate in the Borough of Queens, City and State of New York, bounded and described as follows, viz:

Beginning at a point in the middle of Locust street (60 feet wide) at the distance of 499.1 feet measured southwardly along the middle of said street from its intersection with the southerly line of Jackson avenue (100 feet wide), as the said street and avenue are shown on a certain map marked "Location of streets, as approved by The City of New York, August 6, 1907, map filed in the office of the County Clerk at Jamaica, Long Island, August 9, 1907," and extending thence crossing a portion of Locust street and Grove, Bliss and Carolina streets (60 feet wide, respectively), Gosman avenue (80 feet wide) and part of Heiser street (60 feet wide),

south 72 degrees 27 minutes east 1,300 feet to a point in the middle of said Heiser street as shown on said map; said point being distant 612.4 feet measured southwardly along the middle of said street, from its intersection with the southerly line of Jackson avenue aforesaid; thence along the middle of said Heiser street south 16 degrees 54 minutes 54 minutes west 115.1 feet to a point within the lines of Dreyer avenue (60 feet wide) as shown on said map, in the northerly line of the land of the Long Island Railroad Company; thence by said land crossing a portion of Dreyer avenue north 72 degrees 27 minutes west 114.5 feet to a point in the southeasterly line of land of The City of New York; thence by said land of The City of New York the following eight courses and distances, viz: (1) North 34 degrees 41 minutes east 53.2 feet to a point; (2) westwardly along the centre of brook 157.5 feet to a point within the lines of Gosman avenue; (3) crossing Gosman avenue and Carolina street north 79 degrees 15 minutes west 300.9 feet to a point; (4) crossing Bliss street north 72 degrees 19 minutes west 164.9 feet to a point at or near the westerly line of said Bliss street; (5) north 73 degrees 23 minutes west 81.3 feet to a point; (6) north 68 degrees 10 minutes west 138 feet to a point within the lines of Grove street; (7) crossing said Grove street north 70 degrees 29 minutes west 229.7 feet to a point; and (8) south 21 degrees 5 minutes west 39 feet to a point at the northwesterly corner of land of the Long Island Railroad Company; thence by land of the Pennsylvania Tunnel and Terminal Railroad Company north 72 degrees 27 minutes west 42.5 feet to a point in the middle of Locust street aforesaid, and thence along the middle of said street north 16 degrees 54 minutes east 115.1 feet to the place of beginning, containing 114.261 square feet, more or less.

I value the land as above described at \$40,372.

Parcel No. 2.

Beginning at a point in the middle of the said Locust street (60 feet wide) at the distance of 114.8 feet measured northwardly along the middle of said street from its intersection with the northerly line of Dreyer avenue (60 feet wide), if extended across said Locust street, and extending thence along the middle of said Locust street north 16 degrees 54 minutes east 294.2 feet to a point in the southerly line of land of the Long Island Railroad Company; thence eastwardly by said land on a line curving toward the south with a radius of 294.6 feet, partly crossing Locust street a distance of 35.6 feet to a point in the northwesterly line of land of The City of New York; thence by said land south 21 degrees 5 minutes west 297.1 feet to a point within the lines of said Locust street; thence south 73 degrees 6 minutes west 13.4 feet to the place of beginning, containing 7,208 square feet, more or less.

I value the land as above described at \$2,150.

Parcel No. 3.

Beginning at a point in the middle of Gosman avenue (80 feet wide), where it would intersect the southerly line of Dreyer avenue (60 feet wide) if extended across Gosman avenue as the said avenues are shown on a certain map marked "Location of streets as approved by The City of New York, August 6, 1907, map filed in the office of the County Clerk at Jamaica, Long Island, August 9, 1907," and extending along the middle of said Gosman avenue south 16 degrees 54 minutes west 252.9 feet; thence north 73 degrees 6 minutes west 607.9 feet to a point in the southerly line of Dreyer avenue; (3) crossing Gosman avenue and Carolina street north 79 degrees 15 minutes west 300.9 feet to a point; (4) crossing Bliss street north 72 degrees 19 minutes west 164.9 feet to a point at or near the westerly line of said Bliss street; (5) north 73 degrees 23 minutes west 81.3 feet to a point; (6) north 68 degrees 10 minutes west 138 feet to a point within the lines of Grove street; (7) crossing said Grove street north 70 degrees 29 minutes west 229.7 feet to a point and (8) south 21 degrees 5 minutes west 39 feet to a point at the northwesterly corner of land of the Long Island Railroad Company; thence by land of the Pennsylvania Tunnel and Terminal Railroad Company north 72 degrees 27 minutes west 42.5 feet to a point in the middle of Locust street aforesaid, and thence along the middle of said street north 16 degrees 54 minutes east 115.1 feet to the place of beginning, containing 114.261 square feet, more or less.

I value the land as above described at \$26,420.

Respectfully submitted,

GEO. J. RYAN.

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

Parcel No. 1.

All those two certain tracts or pieces of land, situate in the Borough of Queens, City and State of New York, bounded and described as follows, viz:

Beginning at a point in the middle of Locust street (60 feet wide) at the distance of 499.1 feet measured southwardly along the middle of said street from its intersection with the southerly line of Jackson avenue (100 feet wide), as the said street and avenue are shown on a certain map marked "Location of streets as approved by The City of New York, August 6, 1907, map filed in the office of the County Clerk at Jamaica, Long Island, August 9, 1907," and extending thence crossing a portion of Locust street and Grove, Bliss and Carolina streets (60 feet wide, respectively), Gosman avenue (80 feet wide) and part of Heiser street (60 feet wide) south 72 degrees 27 minutes east, 1,300 feet to a point in the middle of said Heiser street, as shown on said map; said point being distant 612.4 feet measured southwardly along the middle of said street, from its intersection with the southerly line of Jackson avenue aforesaid; thence along the middle of said Heiser street south 16 degrees 54 minutes 54 minutes west 115.1 feet to a point within the lines of Dreyer avenue (60 feet wide) as shown on said map, in the northerly line of the land of the Long Island Railroad Company; thence by said land crossing a portion of Dreyer avenue north 72 degrees 27 minutes west 114.5 feet to a point in the southeasterly line of land of The City of New York; thence by said land of The City of New York the following eight courses and distances, viz: (1) north 34 degrees 41 minutes east 53.2 feet to a point; (2) westwardly along the centre of brook 157.5 feet to a point within the lines of Gosman avenue; (3) crossing Gosman avenue and Carolina street north 79 degrees 15 minutes west 300.9 feet to a point; (4) crossing Bliss street north 72 degrees 19 minutes west 164.9 feet to a point at or near the westerly line of said Bliss street; (5) north 73 degrees 23 minutes west 81.3 feet to a point; (6) north 68 degrees 10 minutes west 138 feet to a point within the lines of Grove street; (7) crossing said Grove street north 70 degrees 29 minutes west 229.7 feet to a point and (8) south 21 degrees 5 minutes west 39 feet to a point at the northwesterly corner of land of the Long Island Railroad Company; thence by land of the Pennsylvania Tunnel and Terminal Railroad Company north 72 degrees 27 minutes west 42.5 feet to a point in the middle of Locust street aforesaid, and thence along the middle of said street north 16 degrees 54 minutes east 115.1 feet to the place of beginning, containing 114.261 square feet, more or less.

I value the land as described above, known as Parcel No. 1, at \$42,000.

Parcel No. 2.

Beginning at a point in the middle of the said Locust street (60 feet wide) at the distance of 114.8 feet measured northwardly along the middle of said street from its intersection with the northerly line of Dreyer avenue (60 feet wide), if extended across said Locust street, and extending thence along the middle of said Locust street north 16 degrees 54 minutes east 294.2 feet to a point in the southerly line of land of the Long Island Railroad Company; thence eastwardly by said land on a line curving toward the south with a radius of 294.6 feet, partly crossing Locust street a distance of 35.6 feet to a point in the northwesterly line of land of The City of New York; thence by said land south 21 degrees 5 minutes west 297.1 feet to a point within the lines of said Locust street; thence south 73 degrees 6 minutes west 13.4 feet to the place of beginning, containing 7,208 square feet, more or less.

I value the land as described above, known as Parcel No. 2, at \$2,250.

Parcel No. 3.

All that certain triangular shaped lot or piece of land situated in the Borough of Queens, City and State of New York, bounded and described as follows, viz:

Beginning at a point in the middle of Gosman avenue (80 feet wide), where it would intersect the southerly line of Dreyer avenue (60 feet wide) if extended across Gosman avenue as the said avenues are shown on a certain map marked "Location of streets as approved by The City of New York, August 6, 1907, map filed in the office of the County Clerk at Jamaica, Long Island, August 9, 1907," and extending along the middle of said Gosman avenue south 16 degrees 54 minutes west 252.9 feet; thence north 73 degrees 6 minutes west 607.9 feet to a point in the southerly line of Dreyer avenue; (3) crossing Gosman avenue and Carolina street north 79 degrees 15 minutes west 300.9 feet to a point; (4) crossing Bliss street north 72 degrees 19 minutes west 164.9 feet to a point at or near the westerly line of said Bliss street; (5) north 73 degrees 23 minutes west 81.3 feet to a point; (6) north 68 degrees 10 minutes west 138 feet to a point within the lines of Grove street; (7) crossing said Grove street north 70 degrees 29 minutes west 229.7 feet to a point and (8) south 21 degrees 5 minutes west 39 feet to a point at the northwesterly corner of land of the Long Island Railroad Company; thence by land of the Pennsylvania Tunnel and Terminal Railroad Company north 72 degrees 27 minutes west 42.5 feet to a point in the middle of Locust street aforesaid, and thence along the middle of said street north 16 degrees 54 minutes east 115.1 feet to the place of beginning, containing 114.261 square feet, more or less.

I value the land as described above, known as Parcel No. 3, at \$26,850.

Respectfully submitted,

J. R. THOMPSON, Appraiser.

Whereas, The said Appraisers have submitted the following:

By George J. Ryan—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company,.....

\$42,522 00

Value of the property owned by The City of New York,.....

26,420 00

By John R. Thompson—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company,.....

44,250 00

Value of the property owned by The City of New York,.....

26,850 00

By Peter A. Leininger—

Value of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company,.....

44,900 00

Value of the property owned by The City of New York,.....

30,000 00

—therefore be it

Resolved, That, pursuant to the provisions of section 205a of the Greater New York Charter, the Commissioners of the Sinking Fund, by unanimous vote, subject, however, to the approval of the Board of Estimate and Apportionment, hereby authorize a conveyance to the Pennsylvania Tunnel and Terminal Railroad Company of the hereinabove described property owned by The City of New York, in consideration of a conveyance by the Pennsylvania Tunnel and Terminal Railroad Company to The City of New York of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company in the Borough of Queens, which is also hereinabove described, free and clear of all incumbrances, including taxes and assessments, water charges and sales for the same; and be it further

Resolved, That when these resolutions and action of the Commissioners of the Sinking Fund authorizing such exchange have been approved by the Board of Estimate and Apportionment, the Corporation Counsel be and is hereby requested to prepare the legal instruments on the part of The City of New York to effect such exchange, and upon said instruments having been prepared and approved as to form by the Corporation Counsel and approved by the Comptroller of The City of New York, it shall be the duty of the Mayor of The City of New York to execute, and the City Clerk to attest and deliver to the Pennsylvania Tunnel and Terminal Railroad Company the deed of the property owned by The City of New York, upon receiving at the same time the deed of the property owned by the Pennsylvania Tunnel and Terminal Railroad Company; therefore be it

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 205a of the Greater New York Charter, hereby approves of the above resolutions and the action of the Commissioners of the Sinking Fund, and consents to the exchange of the above described property.

Which was adopted by the following vote:

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

The Secretary presented the following communication from the Commissioner of Bridges requesting the amendment of resolution adopted May 22, 1908, authorizing the issue of \$2,700,000 Corporate Stock for the construction of the Municipal Building, by providing that \$450,000 of said amount shall be used for the payment of the architects' fees:

DEPARTMENT OF BRIDGES—CITY OF NEW YORK,
Nos. 13 to 21 PARK ROW,
NEW YORK, February 16, 1909.

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

GENTLEMEN—Some time ago I submitted to the Corporation Counsel for approval a form of proposed contract between The City of New York and McKim, Mead & White, architects, for their services as architects of the Municipal Building proposed to be erected at the westerly terminal of the New York and Brooklyn Bridge.

The Corporation Counsel rejected the form of proposed contract without his approval because no fixed limit was set forth for the expenditures to be made thereunder. The Corporation Counsel advised that the resolution passed by your Honorable Board on May 22, 1908, authorizing an issue of Corporate Stock to the amount of \$2,700,000 for the purposes of the Municipal Building, be amended so that the said resolution would set forth what part of the fund authorized should be paid to the architects.

McKin, Mead & White were selected architects of the proposed building on May 12, 1908, as the result of a competition and in accordance with the terms of the programme of competition for the selection of architects, the form of which had been duly approved by the Corporation Counsel. The proposed contract with McKin, Mead & White required that they furnish all plans, working drawings and specifications, and supervise the erection and completion of the building. For these services they are to be paid a fee of five per cent. of the total cost of the building complete, and an additional fee of two and one-half per cent. of the cost of power plants and the heating, ventilating, plumbing and electrical work, for the employment of engineering specialists in their design and construction.

The total estimated cost of the building is about \$8,000,000. Of this amount, about \$2,000,000 represents the cost of the power plants and the heating, ventilating, plumbing and electrical work. The total estimated amount to be paid the architects, therefore, is \$450,000.

I would respectfully request that your Honorable Board amend the resolution of May 22, 1908, authorizing the issue of Corporate Stock to an amount not to exceed \$2,700,000 for the construction of the Municipal Building, so that of the amount appropriated the sum of \$450,000 shall be set aside to provide for the payment of the architects' fees.

Yours truly,

JOHN H. LITTLE, Deputy and Acting Commissioner.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment May 22, 1908, which authorized the issue of \$2,700,000 Corporate Stock, pursuant to chapter 670, Laws of 1907, to provide means for the construction of the Municipal Building on a site bounded by Park Row, Centre and Duane streets, Borough of Manhattan, under the jurisdiction of the Commissioner of Bridges, be and the same is hereby amended to read as follows:

Resolved, That, pursuant to the provisions of chapter 670 of the Laws of 1907, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding two million seven hundred thousand dollars (\$2,700,000) to provide means for the construction of the Municipal Building on a site bounded by Park Row, Centre and Duane streets, Borough of Manhattan, under the jurisdiction of the Commissioner of Bridges, of which amount four hundred and fifty thousand dollars (\$450,000) is to provide for the payment of the architects' services in the preparation of plans and specifications and the supervision of the construction of said building, and the Comptroller be and is hereby authorized to issue Corporate Stock of The City of New York in the manner pro-

vided by section 169 of the Greater New York Charter, to an amount not exceeding two million seven hundred thousand dollars (\$2,700,000), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

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

The Secretary presented the following communication from the Municipal Engineers of The City of New York, transmitting resolution recommending the establishment of a system of bench marks throughout the City referring to mean sea level at Sandy Hook, for the use of all Departments, together with a report of the Chief Engineer of the Board stating that this resolution was the result of a report of a Committee consisting of representatives of each Borough, appointed to consider the question of datum planes and bench marks. The triangulation of the City has just been completed and the time is opportune for the establishment of these bench marks. There are eleven different datum planes now in use in The City of New York, and the need for standardization is apparent. It is estimated that this work can be done at an expense not to exceed \$15,000, but it could not well be done by any one Borough, and recommended that the Board authorize an issue of Corporate Stock in the sum of \$10,000, and also authorize the Chief Engineer to proceed with the work:

THE MUNICIPAL ENGINEERS OF THE CITY OF NEW YORK,
No. 25 West Thirty-ninth Street,
December 15, 1908.

To the Board of Estimate and Apportionment, No. 27 Broadway, New York City:

GENTLEMEN—The following resolution was passed by the Municipal Engineers of New York, at the meeting of November 25, 1908:

Resolved, That the Municipal Engineers recommend that the Board of Estimate of New York City establish a system of bench marks throughout Greater New York, referring to mean sea level at Sandy Hook, such bench marks to be of permanent construction, so placed as to be convenient for use by all the Boroughs and Departments of New York City; and further, that they publish such list of bench marks after adoption.

Respectfully,

C. D. POLLOCK, Secretary.

Report No. 90

BOARD OF ESTIMATE AND APPORTIONMENT,
OFFICE OF THE CHIEF ENGINEER,
February 16, 1909.

Hon. GEORGE B. McCULLAGH, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—On November 25, 1908, the Municipal Engineers of The City of New York adopted the following resolution:

Resolved, That the Municipal Engineers recommend that the Board of Estimate of New York City establish a system of bench marks throughout Greater New York, referring to mean sea level at Sandy Hook, such bench marks to be of permanent construction, so placed as to be convenient for use by all the Boroughs and Departments of New York City; and further, that they publish such list of bench marks after adoption.

This resolution was presented by a Committee consisting of a representative from each Borough, which Committee had been created to consider the desirability of the establishment of a series of bench marks, the elevations of which should be determined by lines of precise leveling. The United States Coast and Geodetic Survey determined the mean sea level at Sandy Hook, and has established a number of bench marks in The City of New York. Many of them, however, have been destroyed.

After the receipt of this resolution I entered into correspondence with the Superintendent of the United States Coast and Geodetic Survey concerning the most approved methods used by the Survey in precise leveling, the instruments employed, the nature of the bench marks, etc. It seemed desirable, if this work were to be done, to have it conform with the standards used by the Survey and to make this work practically a continuation of the triangulation of the City, which has recently been completed, and the final report of which is now in press, and will soon be presented to the Board. The number of datum planes to which the elevations used by the different branches of the City Government now refer is somewhat bewildering, each of the following Departments, or Bureaus, having its own datum, no two of which agree:

Brooklyn Highways Bureau, Queens Bureau, Public Service Commission, Manhattan and The Bronx Highway and Sewer Bureaus, Brooklyn Sewer Bureau, Department of Water Supply, Department of Bridges, Atlantic Avenue Improvement, Brooklyn, Board of Water Supply, Croton Aqueduct Commission, Department of Docks and Ferries.

Of the above Bureaus, or Departments, the only one using the United States Coast and Geodetic Survey datum is the Board of Water Supply.

It requires no argument to prove the absurdity of a condition under which nearly every City Department uses a different datum for its levels, the actual relations between which are known to comparatively few. I believe, therefore, that the establishment of a series of permanent bench marks in all Boroughs and the publication of their elevations for the use of all Departments and Bureaus would be of enormous benefit. The expense of doing this work would probably not exceed \$15,000. As it would extend over all Boroughs, it could not be advantageously done by the Topographical Bureau of any particular Borough. There is, however, on the staff of your Engineer an Assistant who has been closely identified with the work of triangulation and who is familiar with the methods of precise surveying which prevail in the Coast and Geodetic Survey. This Assistant could at once take up this work and carry it to completion. The funds required to meet the expense could be raised by an issue of Corporate Stock in the same manner as are the means required for topographical work, and I beg, therefore, to recommend that the Board of Estimate and Apportionment authorize an issue of Corporate Stock in the sum of \$10,000 to meet the expense of the establishment of a series of bench marks in all Boroughs of The City of New York, and that the Chief Engineer of the Board of Estimate and Apportionment be authorized to carry out this work.

A resolution to this effect is hereby submitted.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding ten thousand dollars (\$10,000) to provide means for the running of precise levels and the establishment of bench marks in connection with the topographical work of all boroughs, under the direction of the Chief Engineer of the Board of Estimate and Apportionment, and that when authority therefor shall have been obtained from the Board of Aldermen the Comptroller is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding ten thousand dollars (\$10,000), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

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

The Secretary presented the following communication from the Mayor, forwarding a report on the preventable waste in coal consumption in the various plants of The City of New York, together with a report of the Chief Engineer, stating that the investigation outlined has been conducted by Dr. Polakov and Mr. Wm. A. Russell, and shows some startling examples of waste in fuel. The City's coal bills amount to about \$2,000,000 annually, and have increased at a far greater rate than the population. It is claimed that a saving of 25 per cent could be effected; that this is the kind of betterment work now being conducted by large corporations. The statements made in the report are probably correct, and it is suggested that Messrs. Polakov and Russell be temporarily retained as experts to demonstrate what economies can be effected. Their compensation while employed on this work to be \$400 per month:

CITY OF NEW YORK—OFFICE OF THE MAYOR, I
February 16, 1909.

To the Secretary of the Board of Estimate and Apportionment:

Sir—The Mayor directs me to forward to you a copy of a report made by Dr. Polakov and Mr. William A. Russell on the preventable wastes and losses in coal consumption in plants of the Municipal Government of New York City, with the request that the matter be promptly referred to the Chief Engineer of the Board for report at the next meeting.

Respectfully,

WILLIAM A. WILLIS, Executive Secretary.

NEW YORK, February 10, 1909.

Hon. GEORGE H. MCCARTHY, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—The undersigned take the liberty to present to you herewith a copy of their report on "Preventable Wastes and Losses in the Plants of the Municipal Government of New York City."

We hope that you will be interested by this report, and would be glad to give you any further and more detailed information should you desire so.

Yours very truly,

WALTER N. POLAKOV,
WILLIAM A. RUSSELL.

PREVENTABLE WASTES AND LOSSES IN COAL CONSUMPTION IN THE PLANTS OF THE MUNICIPAL GOVERNMENT OF NEW YORK CITY.

"Being content with hasty, inaccurate and incompetent knowledge on important subjects is said to be one of the economic sins of the American people, and we are certainly open to the charge."—*Railroad Gazette*, May 8, 1908.

When in the course of time the owner of a productive plant comes to the conclusion that his plant is running below the average in its efficiency, that he is paying too much and getting too little in return, he is bound by common sense pure and simple to turn his attention to the betterment of his plant.

Many may be the causes of a plant's inefficiency:

1. Antiquated machinery;
2. Lack of individual effort on the part of the employee, who may be working purely on a "What do I care?" basis;
3. Insufficient knowledge on the part of the employee as to how to use the existing machinery and supplies in the most economical way;
4. Insufficient co-operation between the employee using the raw materials and the one supplying him with these materials.

Enterprises on a large scale have to solve big problems, and their managers are prone to overlook the "little" problem of economy.

These "little" problems are nevertheless so important that particular attention has been directed to them in the report presented by the four National Engineering Societies to the Conference of the Governors of the States and Territories on Conservation of Natural Resources, held at the White House in May, 1908.

A man, however great, cannot at the same time and equally well look with one eye through a telescope and with the other through a microscope.

The importance of the minor units in large work has only recently been realized. But now that "efficiency" methods have been tried on a scale sufficiently long and sufficiently large to demonstrate their value, the fact has been proven in the progressive heads of large enterprises that no other kind of improvement policy can approach in rapidity of economic result, or in magnitude of economic result, the efficiency policy in minor units. To be sure, spasmodic attempts to increase the efficiency in minor units are being made constantly and everywhere, but as they are made in a casual and incompetent way, they do not show any perceptible results. An efficiency policy cannot be successfully carried out by men trained in other lines, animated by other ideals, and overburdened with other responsibilities. The standards and methods must be provided by competent specialists. When these methods are in working order, and not before, they can be entrusted to those less familiar with them.

Betterment engineering is, speaking broadly, a substitution of perfected scientific methods for guesswork or spasmodic efforts and experiments of methods based on systematic and scientific study instead of personal taste and whim. Being of such nature, betterment engineering can be adapted to all sizes and values of production—from the whole scope of a Standard Oil Trust down to the one-horse heating plant of an apartment house.

It is commonly overlooked that many elementary operations stand to one another in a relation of "dependent sequence" and therefore their inefficiency is cumulative.

Let us, for instance, assume that the efficiency of a boiler installation is only 80 per cent. of its possible effect—and 80 per cent. is a very high efficiency, speaking in general, much higher than the usual; let us further assume that the steam delivered by the boiler installation is used by an engine with 80 per cent. efficiency, and that the power developed by the engine is used for running a pump with again 80 per cent. efficiency. The final efficiency of such a plant will be, not 80 per cent., figured on the basis of the mean average, as follows:

$$\begin{array}{r} 0.80 + 0.80 + 0.80 \\ \hline 3 \\ 0.80 \times 0.80 \times 0.80 = 0.512. \end{array}$$

but only 51.2 per cent., figured on the basis that only 80 per cent. of that part of energy is used at each step which could be used, as the three steps constitute a dependent sequence:

$$0.80 \times 0.80 \times 0.80 = 0.512.$$

This means, in other words, that in such a three-step plant as described, at every \$100 actually paid for the generation of power, \$48.80 were already lost before the water reached the river or main.

Now, as already said above, a local efficiency of 80 per cent. must be considered as rather high in an unheated installation, and it is safe to affirm that in the vast majority of cases this is not reached by a large margin. In fact, the efficiency of each individual part of a power plant, in its turn, suffers partial losses, which also stand to each other in the relation of dependent sequences, and therefore it happens rather often that any or all of the three typical steps described above enter in the formula with an efficiency not of 80 per cent., but anywhere down to 50 per cent. and even easily 40 per cent. With an average efficiency of 40 per cent. the final efficiency of the plant described above would only be:

$$0.40 \times 0.40 \times 0.40 = 0.064.$$

That is, 6.4 per cent., representing a waste of \$93.60 out of every \$100 paid for generating power—a result seemingly absurd, but met in practice, and which can easily fail to attract the attention in a plant where no betterment engineer keeps track of the efficiencies and the cost of the separate units and elementary operations.

The saving which can be effected by the betterment engineer through introduction of the methods usually called "standardization of minor units," is shown by the following diagram representing the result of Mr. Walter N. Polakov's work at the plant of one of the large corporations of this country:

Betterment started December, 1907.

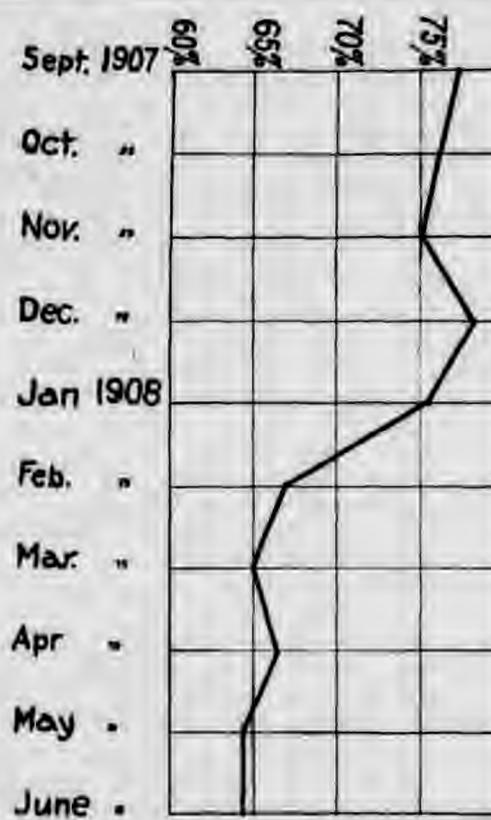


Diagram showing the proportion of total cost of fuel to total cost of power generated, including cost of administration, payrolls, etc.

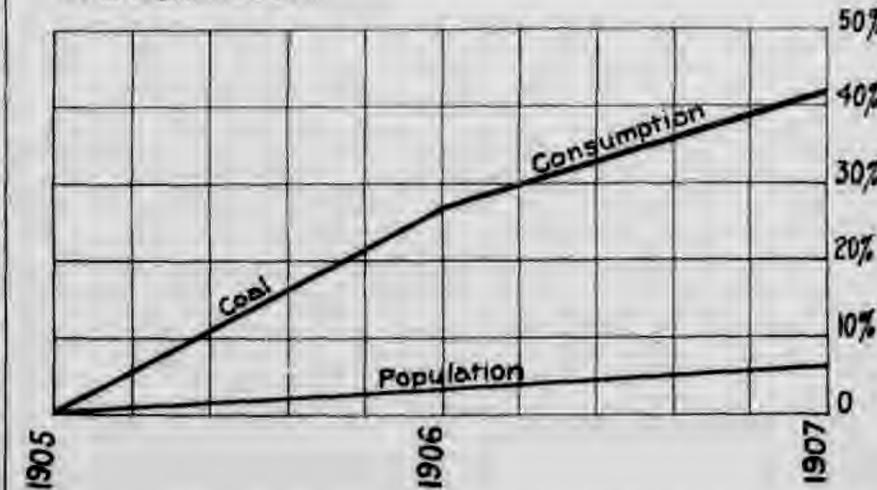
As the other items included in the total cost of power generation change very little, this diagram shows the extremely favorable result of betterment work in coal economy. The final result of Mr. Polakov's work for this concern was a saving of nearly 34 per cent. in the cost of power generation, the predominant items being cost of fuel and cost of lubricating oil.

The attention of the writers of this report had been drawn to the fact of the disproportion between the yearly increase of New York City's population and the increase in the City Government's coal consumption.

The corresponding figures are as follows: (the yearly increase of population being estimated by the method of the Federal Census Bureau)

	1907	1908	1909	
	Absolute	Increase	Absolute	Increase
Population	4,014,204	4,100,554	4,288,411	1,258
Coal consumption, tons	3,500,000	4,400,000	5,120,000	13,000

Or in diagrammatic form:



This tremendous disproportion seemed to point out that the increase was due not only to a general increase of the use of power by the City Government, but also to an increased inefficiency in the use of the fuel purchased by the City Government and consumed in its plant.

As the total coal consumption of the City Government of New York City is considerably more than half a million tons a year, meaning an expenditure on coal alone of more than \$2,000,000, the possibility of saving a comparatively large part of this sum to the City led the writers of this report to an attempt to examine the City Government's power plants, with a view to finding out the possibility of increasing the efficiency of coal consumption by introduction of betterment methods.

With the most kind and regardful co-operation of the heads of the various departments, this preliminary investigation has been conducted by the writers during the last three months in the various branches of the Municipal Government.

The following gives in condensed form the result of this investigation, which has been made—though along general lines—with a thorough study of the important details, involving a great number of actual examinations of plants and installations of tests and analyses of statistical calculations and studies of accounts, reports, diaries, etc.

The first thing to draw attention in the purchasing of fuel by the City Government is the fact that neither the City Government in its entirety, nor even its separate branches, have come to any definite conclusion as to what coal to purchase for certain purposes and how to purchase it.

Each department purchases its coal according to specifications which differ widely, not only from the specifications of other departments, but even from those of the same department drawn last year or sometimes even at the same time for different points of delivery. For instance, the Department of Water Supply, Gas and Electricity tried in 1905-1906 to establish in its specifications a method of purchasing coal on a basis of heat values, taking as a standard heat-value 12,500 B. T. U. for anthracite and 13,500 B. T. U. for semibituminous coal. But inside of one year, in consequence of certain secondary causes, this rational and economic method proved to be impracticable and in its contracts of 1907 the Department returned to its former specifications.

Another instance which shows how undecided the departments are as to what demands to embody in their coal specifications is the extremely vague clause asserting the right of the Commissioner to make deductions from the contract unit price in case the coal delivered falls below the requirements of the specifications, the deduction to be proportionate to the decrease in quality. If, at any time, the quality of the coal should prove inferior to that herein described, the Commissioner may and

shall deduct such sum or sums from the estimated amount of money which would otherwise be due to the contractor, as fairly represents the loss caused to the party of the first part by reason of the depreciation in quality."

The notable fact is that there is never indicated in such a case just on what the Commissioner's judgment as to the "quality" of the coal must be based, whether the deduction shall vary in proportion to the per cent. of fixed carbon, ash, sulphur, B. T. U., or still other factors. In fact, the variations in the chemical composition and consequently the heat value of the coal delivered to the City Government at the same points and under the same contracts cover a very great range. One of the departments made some tests of coal delivered at different times under one and the same contract, by which there was required a minimum of 78 per cent. of fixed carbon and a maximum of 16 per cent. of ash, and got the following results:

	Per Cent. of Fixed Carbon.	Per Cent. of Ash.
Standard requirement	78.0	16.0
Best result	86.0	7.6
Worst result	65.8	25.5
Test No. 490	74.2	13.0
Test No. 651	76.2	16.6

These variations in the chemical composition resulted in a permanent fluctuation of the heating value of the coal ranging all the way from 10,698 B. T. U. and up to 13,911 B. T. U. per pound of coal at the same point of delivery.

Another department made a few tests of coal delivered under the same contract and at the same place, but at different times, and the official results of these tests were as follows:

Best Result. Test No. 29275—

	Per Cent.
Moisture	2.81
Volatile matter	6.52
Fixed carbon	84.05
Ash	9.62
	100.0

Worst Result. Test No. 30080—

	Per Cent.
Moisture	1.89
Volatile matter	6.24
Fixed carbon	67.49
Ash	24.11
	100.0

In these cases the heat values of the coal varied all the way from 13,800 B. T. U. and down to 10,400 B. T. U. (estimated by proximate formula).

Speaking broadly, the cost of the coal and its qualities do not stand in any proportionate relation at all in the City Government's purchases—not only in individual instances, but even in the mean year's averages of the departments—which fact must again be traced back to the lack of rational and uniform method in drawing up the specifications. So, the coal used purchased by the Department of Parks and Forestry in the same year showed the following variations:

Per coal at \$4.43 per ton ranged from 13,365 B. T. U. to 13,700 B. T. U.

Per coal at \$4.40 per ton ranged from 12,400 B. T. U. to 13,287 B. T. U.

In other words, one of the two neighboring ferry boats of this Department got coal with a heating value of 4.4 per cent. less than the other, the price being at the same time 1.7 per cent. higher, resulting in a total equivalent difference in heating value of the two coals of 0.4 per cent.

Finally the specifications, though mentioning the maximum of ash and minimum of fixed carbon, never mention anything concerning the coking capacity of the coal, and, indeed, on the other hand, the anticipated requirement that the coal be from "well known veins," whereas it is well known that the same vein holds coal of a widely ranging quality.

All this tends to show that in consequence of a lack of method in purchasing coal on a basis of its *chemical* effect, both the men doing the work and those who superintend the City's expenditures are left in the dark concerning the fact that in one and the same year anthracite coal was purchased on specifications of approximately the same type at a price varying from \$4.20 to \$4.52 per 1,000 thermal units.

Theoretically, the amount of heat generated in a boiler plant is proportionate to the heat value of the coal burned. But in practice this is not so, as there enters the important fact of *residual* or *residual* radiation of the heat developed in the combustion of the coal on the water. Two factors determine the efficiency of transferring the heat of the coal to heat up the water in the boiler, and of converting that water into steam; namely, the construction of the steam-generating apparatus and the *keeping* and *cleaning* of the *tubing*, as we have to reach the highest efficiency.

The quality of coal may be the best you can imagine, but if it is dumped from a height of 20 feet, and then the coal-ash, which results from such ungodly rough handling of the coal, is kicked out and blown away in the ash dump, whether because of ignorance as to the way to use it, or because of sheer laziness and carelessness, what can then be expected in the sense of efficiency? In some plants of the Armory Board the amount of such coal dumped directly from the bays into the ash cans reaches fully 13 per cent. of the total amount of coal used by the plant.

With the exception of one plant, where the engineer used to wash the coal at the time of delivery on his own initiative, the others have no or but very slight cleaning of the amount of coal delivered to the plants, and as in some of the plants the storage capacity is so small that the men used resiling every day or two, even the smallest shortage in weight will ultimately run up into a large sum, which under the present conditions approximates my approximate estimate at 10 per cent.

The "inspection" of coal during its delivery can lead to the detection of defects—only accidentally or when the defects are very great and attract immediate attention. But even in such cases a mechanical inspection may miss coal which otherwise should necessarily be rejected. In some of the public halls of the Bronx and Brooklyn the coal passed after inspection contained mixed ashes ranging from the size of "broken coal" and down to "rice" and " Buckwheat No. 5," the proportion of which being inferior to the smallest size, whereas the coal had been officially classified as "egg coal."

In some very rare instances tests of the coal delivered were made, but usually a certain red tape involved in these proceedings resulted in the tests being finished only when the last piece of that particular delivery had been already burned a long while. Therefore the tests only revealed the fact that the coal which had been used was of fair or poor quality.

Thus it happens that often the coal which is delivered at some plant is not at all adapted to the particular type of grate and to the existing draft, and moreover varies so widely in size and heat value that the firemen, being by no means expert in their work, completely lose their heads and start firing their boilers "any old way," if only the fire keeps going. This results in a tremendous excess of cold air—"to be on the safe side," dampers are always wide open, automatic regulators, usually "for convenience sake," uncoupled, and the firm conviction of firemen that to raise more steam it is necessary to add more coal and to clean the fire at short intervals, is carried out to the extreme, so that the per cent. of unburned coal which is dumped into the ash pit rises as if the men took special care to raise it to the highest point possible.

The results of such a method of using coal, which according to analyses made contained between 668 per cent. and 12.40 per cent. of ashes, are seen clearly in the instance of the Municipal Ferryboat, where the actual proportion of so-called "ashes" reached 34 per cent. at an average, instead of a maximum 20 per cent., which standard can be easily maintained by careful and systematic firing. This means, of course, that 14 per cent. of good fuel is simply thrown away as "ashes" after having passed the ash pit. Just to make this point sufficiently interesting, let it be remembered that with a total yearly consumption of over 180,000 tons of coal by both Municipal Ferry lines and at an average price of \$4.45 per ton paid by the Department, this means that the City Government in this particular instance simply dumps something very near to \$90,000 or \$95,000 a year into the waters of the ocean. And may it be impressed upon the mind of the reader that this particular instance is by no means the most extravagant of all the wastes in the City Government's coal consumption and that it can just as well as the great majority of losses be prevented by the methods of "betterment."

Considering further the amount of what is called in the parlance of the boiler rooms "ashes," the writers are able to state that they have seen cases where these "ashes" contained, according to analyses made by the writers, anywhere up to 61.2 per cent. of good combustible coal, so that practically this ash had to be considered as coal with a composition of carbon, 46.2 per cent.; ash, 50.1 per cent.

This, of course, is rather poor for "coal," but far too extravagant for "ashes."

Such are the results of the ignorance of the average fireman and of his hasty to clean the fire as frequently as possible.

One of the Departments (the Department of Education) decided some time ago to fight this evil. Somebody in that Department invented a certain kind of "mental cure" for the firemen; an instruction was issued to the Janitors, Engineers and Firemen, ordering them to reburn the ashes after a preliminary moistening with a magic solution, and affirming that "by the use of said solution a remarkable saving can be effected." The writers are convinced that this "mental cure" had the desired effect, but it is to be regretted that the inventors of this cure, instead of using harmless water under some miracle-working name, used in their solution certain ingredients which, when evaporated by the heat of the fire, were harmful to the connections and other parts of the boilers.

This rather queer story tends to show that the particular leak in efficiency mentioned above was noticed by many, but it must be borne in mind that the stopping of this leak is a problem for a betterment engineer and not for a medicineman.

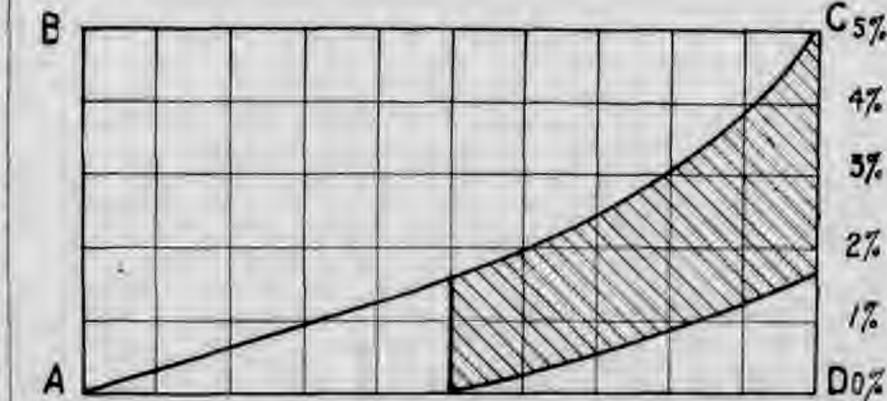
Speaking in general, the losses through incomplete combustion are the largest ones occurring in boiler plants, but the writers prefer to restrict themselves to the instances given above, as the losses found by them in some of the City Government's plants reached in respect to this particular point such absurd and ridiculous figures that the writers do not dare to put down here the results of their calculations. And at the same time the respective branches of the City Government remain in blissful ignorance concerning these losses, as hardly any plants are studied by the men in charge in respect to efficiency and real capacity.

To pass to the next stage of power generation, let it be remembered that after heavy losses through the grates, and after sending an astonishingly large amount of heat through the smokestack up to the clouds, with the solitary result of increasing their temperature, there still remains a certain part of the original amount of heat which is now ready for steam generation.

Here comes the question, how much of this remainder of heat is really used and how much is wasted through leaks which the betterment engineer is in a position to stop?

Soot deposited on one side of the flues of a boiler and scale deposited on the other side of these flues are very bad conductors of heat, especially when the soot is white and the scale greasy. In the practice of the vast majority of the City Government's steam plants the periods between cleanings and washings out are very long.

The results of long periods between cleanings are best shown in the following graphic form:



The area of the rectangle ABCD represents the heat generated by the coal burned during the long period between cleanings. The sloping line AC represents the gradually increasing loss of transmitted heat caused by the accumulation of soot and scale. The area ACD represents the loss if the tubes are cleaned only at the end of a long period. The small triangles show the loss of heat due to heat-insulating deposits, if the tubes are cleaned at shorter intervals. The cross-hatched part of the large area ABCD represents a net saving in the amount of heat transmitted, which often may reach 10 per cent., and even more.

The only remaining source from which heat can be turned into the boiler is the feeding of the boiler with hot instead of cold water. Mr. H. G. Scott, M. A. S. M. E., estimates in his article on this subject that through rational feeding there can be turned to the boiler in a fairly good insulation the following parts of the heat value of the coal: by feed water heater, 3.1 per cent.; by accumulator, 6.8 per cent.

This 10 per cent. is lost in most of the cases, though it could readily be saved.

Even in plants where there are provided means for hot water feeding the temperature of the return feed water usually varies between 80 degrees and 130 degrees, instead of 20 degrees to 210 degrees, which is readily accomplished. But the writers regret to say that in a great many cases they have observed that the City Government's plants were placidly pouring out the last water from their return lines directly into the sewers and feeding their boilers with cold water. In one of the armories this loss, as calculated by the writers, reached more than 12 per cent.

Finally, after a great many losses and extravagantly high ones at that, part of the heat enclosed in the coal is converted into steam under pressure.

Now begin the losses of the second large step in this dependent sequence, the losses in the use of the generated steam.

In one of the armories (Seventy-first Regiment) the basement is heated by direct radiation from the uncovered steam mains, so that the radiators of the upper floors are heated by steam which is already cooled off quite considerably. During cold weather this balance of heat proves insufficient, and the Engineer is compelled to drive much more steam so as to make up for the loss through the uncovered main. The result is that the basement is horribly overheated and the amount of coal is nearly doubled. In another armory (North Regiment), though the steam main is insulated, it has to carry low pressure steam for more than 400 feet partly under the street sidewalk, and, of course, the plant becomes practically a hot water heating system, with a steam heating equipment, and the water returns to the boiler nearly as cold as if it were taken directly from the City mains.

As a matter of fact, losses of this kind depend on faulty construction and not on inefficiency of the personal staff. Faults in construction are, speaking in general, determined more easily than personal inefficiency, and the remedies are more simple, too, but their correction usually would involve the investment of a certain amount of capital with slow depreciation. Defects in operation are more difficult to detect, but it is much easier to eliminate them, and the remedies usually do not involve any capital outlay. In this connection it might be interesting to quote the following statement made by Mr. M. L. Holman, President, A. S. M. E., in his presidential address of 1908:

"I have in mind from my personal experience, two illustrations of this. In one case a power plant and arrangement of machinery was used that would make the graduate mechanical engineer just from school smile in derision, and in the other case the power plant, put in at the request of the owner, who expressed a desire to assist in the improvement of the general state of the art, would delight the heart of a professor of thermodynamics. The relative amounts of coal per horsepower in the two plants were about four to one, yet the plant which used 5 pounds of coal per horsepower, caused competitors to consolidate for the purpose of reducing expenses, while the plant that used 1.5 pounds of coal per horsepower fulfilled the desire of the owner, who still is contributing to the advancement of the art and boasting of coal economy."

This is only a picturesque way of illustrating the fact, well known among business engineers, that even the best constructed and equipped plant can prove to be a failure through defective organization, whereas a poor plant may become rather profitable through rational organization and efficient operation.

The problems of constructional improvements belong in the domain of the City's regular engineering staff, and therefore the writers refrain from going into this subject.

They prefer to call attention to the fact that losses and decreases of efficiency are very seldom figured out on anything like a scientific basis, and that in the City government's plans no calculations whatever are made to determine the increase or

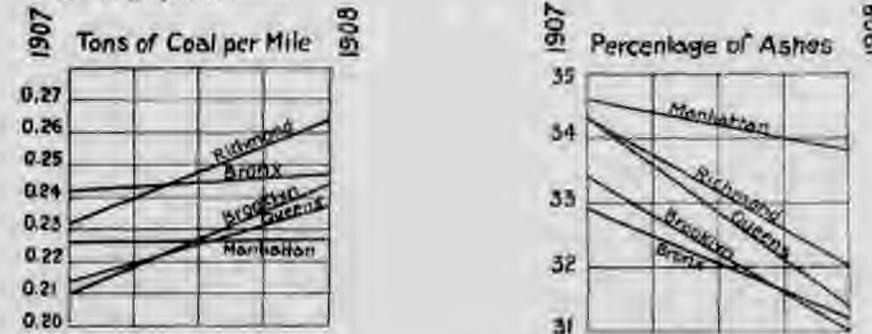
decrease of efficiency. There is nothing strange in the fact that the men in charge of these plants are sometimes mistaken even as to the question whether their plant has changed for the better or for the worse, as the accounting is usually done only in gross costs and is never reduced to unit costs. Spasmodic attempts are made in some very few instances to figure out unit costs, but being unsystematic these attempts never lead to any result whatever.

So for instance the men in charge of the Municipal Ferry lines were convinced that the efficiency of the ferries (considered as power plants) had increased this year as compared with 1907. A careful analysis of the official figures as furnished by the Department of Docks and Ferries has brought the writers to the following conclusions.

In the following table are shown: (a) The per cent. of ashes to total amount of coal used, and (b) amount of coal in tons consumed per mile, for each of the ferries of the Staten Island Ferry Line during ten months of 1907 and the same ten months of 1908.

Name of Ferry	Per Cent. of Ashes		Tons of Coal Per Mile.		
	Decrease	Increase			
" Manhattan".....	100%	100%	100%	100%	100%
" Brooklyn".....	34.6	33.8	0.8	0.222	0.002
" The Bronx".....	35.4	31.0	2.4	0.211	0.002
" Queens".....	34.2	31.4	2.9	0.214	0.002
" Richmond".....	34.3	33.7	2.4	0.202	0.002
Total average.....	34.3	33.1	-1.2	0.225	0.002

Or in graphical form:



This comparison shows clearly that notwithstanding the decrease in the percentage of ashes the cost of operation has increased in the last year in consequence of an increase in the amount of coal used per mile, the increase being pretty high, namely 8.0 per cent. This is a very poor instance of the result of unsystematic attempts to save individual companies. A "more complex comparison" has been attained by introducing an excess of air, or, in other words, the heat saved from any of the ashes was not only used up completely for heating the excess of air but this excess was so large that it cooled off the boiler.

When a doctor notices that his patient loses his healthy complexion, becomes pale, he does not prescribe him to rest longer, nor even the best one on the market but starts to investigate the patient's medical record, etc. It is to be suggested that in the work of the practical engineer the method of curing complexion, i.e., external symptoms is only the other method for an intelligent search for the roots of the disease and a direct attack on the fundamental causes. Any undesirable heat is usually treated by the practical engineer not as a symptom but as a result of unusual conditions but as an independent fact and therefore he is contented to eliminate the symptom instead of endeavoring to eradicate the causes leading to it.

Stringent instances of such traditional treatment, which closely resembles an attempt to cure by application of steam a complexion spoiled by fever trouble, can be found in the methods used by some of the individual engineers. I—recall the loss of steam which occurs during the stays of the lines in their slips and which is usually shown by the blowing off of the steam through the safety valves.

One of these engineers, a young and rather short man, and in one of the writers' "Oh, I am greatly interested in preventing wastes and you will see me blowing off steam during the stays, you wait and see how I prevent that loss." When the ferry-boat stopped in its slip the engineer did not stop the engine but let them work at a speed of some twenty revolutions, thereby using up all the excess of steam which he did not know how to prevent the loss from happening. "Oh, no!—he did not blow off steam through his safety valves—see he!

The another engineer, the old engineer in charge, when told about this "practical" method of his fellow engineer laughed heartily and rebuked him rather severely. But when his ferry reached its slip it turned out that he did not do such a foolish thing as the young fellow, neither did he blow off his excess of steam through the safety valves. "Oh! he simply blew it off into the condenser."

Both of them applied prudence and never thought about the foolishness or wastefulness of their methods.

We come now to the utilization of that part of the steam which finally succeeded in reaching the cylinders of the engine.

How is this part of the steam used? Is the engine working correctly and with its highest efficiency? Or is it wasting the latent energy of the steam and how much is it wasting? And how is this to be remedied?

In the hands of the engineer is an instrument which enables him to keep track of the power developed by his engine at any given minute, to detect at once any and all—even the slightest—change in its efficiency, to calculate the cost of his power on the basis of definite, unchanged unit; this instrument is the much abused, mostly misused and commonly abandoned indicator.

The "practical" engineer in charge of an engine very seldom attempts to listen what this little instrument has to tell him, he resorts to its help only at the time of the engine's first trial, and after that only to ease the "college fellow" in the central office start to make things too warm for him. Personally he has no use for it; he knows his engine better than that little "plaything" could teach him. As a result, of course no records of indicator diagrams are kept, and it is absolutely impossible to get any documentary proof as to how the engineer made the engine use the steam supplied to it. Even the race-track gambler uses "dope sheets" recording the past performances of the horse he is going to chance his money upon; to the engineer his engine is a dark horse and he "goes it blind" in the efficiency game.

This general statement as to the absence of indicator diagrams applies absolutely to all of the City government's power plants alike.

One of the writers had occasion to take a set of indicator diagrams from one of the pumping engines at the station on One Hundred and Seventy-ninth street, Manhattan, and as a result of these diagrams he made some suggestions concerning certain changes in the cut-off and the regulation, though the Engineer prior to the taking of the diagrams had expressed his complete satisfaction with the engine. The Engineer—a very sensible and experienced man—saw at once the value of the suggestions which were made to him, based on the diagram just taken, and which he could not have gotten in any other way and made the changes at once. A second set of diagrams was then taken, and later both sets were figured out in the office of the writers. The results are shown in the following table:

Cylinder.

	H. P.	I. M. P.	I. E.	Total.
First set, 32 revolutions per minute, before changes.....	62.09	333.32	94.08	293.09
Second set, 30½ revolutions per minute, after changes.....	64.50	316.49	89.28	261.37

At the same speed as the first time, i.e., at 32 revolutions per minute, the total indicative horsepower in the second test would have been 274.22 horsepower. This shows that after the changes were made, the same amount of water was pumped and still 18.87 horsepower was saved, making the economy effected equal 6.45 per cent. This saving would never have been made without the use of the indicator and the Engineer could not possibly have seen that there was a loss in his engine had not that little "plaything" been used.

A rigid recording of indicator diagrams connected with proper analysis of results and systematic filing of records would result in a permanent saving of a great amount of steam, the loss of which is not even noticed at the writer's stands at present.

Suffice it to say that nearly every time the writers asked if any regular records of indicator diagrams were kept on file and when the last ones had been taken, they were answered that no diagrams had been taken for the last two or three years, except in some very rare instances, after repairs of heavy break downs of the engines.

The betterment work of one of the writers conducted in the works of one of the largest industrial corporations in this State resulted in a reduction of the cost of power generation of 34 per cent. It is impossible to expect that such an economy can be effected in the coal consumption of New York City; the impossibility of introducing what is called a "bonus" system of compensation for efficiency and the impossibility of reducing the number of employees and their wages greatly affects the possible saving. This lack of positive as well as negative stimulants would not allow the possible and probable result of betterment work in the City's plant to reach as high a figure as the one above quoted.

But from all the writers were able to see and witness during their three months' study of the City Government's power plants and heating installations, it is their firm belief that there can be effected an increase in efficiency of 25 to 30 per cent. by a thorough and systematic introduction of scientific betterment methods. This percentage will be nearly the same in both kinds of plants, though the losses in the heating plants are larger than in the power plants as the first ones lack the permanent and consequential supervision of specially trained Engineers; the difficulties which will be encountered by the betterment engineer in the various heating plants where he will have to deal with less responsible and more ignorant people, will be much larger than in the power plants.

A saving of 25 per cent. to 30 per cent. in the coal consumption of New York City's Government, as effected by betterment work, will mean at an average price of \$3.90 per ton a total saving of about \$500,000 to \$600,000 a year, which sum represents the interest on \$12,500,000 to \$15,000,000 at the usual rate of New York City's bonds.

Report No. 91

House of Engineers and Architects,
Office of the City Engineer,
February 10, 1909.

Hon. Charles H. McCullagh, Mayor, Chairman of the Board of Engineers and Architects.

Sir—Under date of February 10th His Honor the Mayor has forwarded to the Board of Engineers and Architects a copy of a report on preventable wastes and losses in coal consumption in the plants of the Municipal Government of New York City, made by Mr. Polakoff and Mr. William A. Russell.

This report, as its title indicates, deals only with the waste of coal in the plants of The City of New York, including pumping plants, power plants, ferry lines and public buildings. It is shown that the total output of coal used by The City of New York in these various plants is more than half a million tons a year, involving an annual expenditure over \$2,000,000.00 per ton. It is known that from 1905 to 1906 the population of the City increased 3.65 per cent., while the coal consumption increased 20.57 per cent., and again, from 1906 to 1907, the increase in population being at the same rate, the increase in coal consumption was 1.39 per cent. The report outlines the standards prescribed in the specifications for coal used in the different Departments, and in the same Department from year to year and gives the result of coal delivered to the same Department at different times under the same conditions and specifications, showing that the amount of coal burnt varied from 7.6 per cent. to 25.5 per cent., while the amount of coal unburned varied from 7.6 per cent. to 25.5 per cent. This shows that in similar circumstances coal delivered under the same contract and in the same place, but to different times showed a wide range of incineration, varying from 2.91 per cent. to 13.40 per cent. coal carried from \$4.05 per ton, to \$6.00 per ton, and only from \$6.02 per ton, to 24.11 per cent., while the low rates on the coal varied from 12.80 to 10.40 British thermal units. The report calls attention to the great difficulty there is in coal by rough handling producing an unnecessary amount of coal dust, which is often set and thrown away. It is found that in some of the contracts the amount of coal thus dumped directly from the bins into ash cans reaches 70.1 per cent. of the total amount of the coal used by the plant. This percentage is so high as to seem almost incredible, yet the examination shows to have been conducted in quite a satisfactory way. It can not be disposed to mention the figure. From observations made on 100 Municipal ferries it is stated that the percentage of ashes or at least of what was thrown away, as ashes, reached an average of 34 per cent. instead of a maximum of 21 per cent., which it is claimed can be maintained by careful and systematic use. The report further states that although it was claimed that the efficiency of the Staten Island ferries had been increased during the past year, as compared with 1907, a careful analysis of the figures furnished to the Department of Docks and Ferries disclosed the fact that, while the percentage of ashes to total amount of coal consumed had decreased, the actual consumption of coal per mile for each of the ferries during the months of the year 1908 had increased over the consumption for the months of the previous year, in other words, while the average percentage of ashes for the 10 ferries was 16.02 per cent. in 1907 and 32.1 per cent. in 1908, resulting in a net increase of about 8 per cent. in the actual cost of operation. The conclusion of the writers of the report is that more complete combustion has been attained by introducing an excess of air; in other words, the fuel saved out of the ashes was not only used up completely for heating the excess of air but this excess was so large that it cooled off the boilers. The report makes mistakes where in the pumping plants of the City indicator diagrams are rarely, if ever taken and the men running the engines have little idea as to whether their engines are operating economically or not. The writers of the report refer to investigations conducted in them at the plant of one of the largest industrial corporations in this City, which resulted in a reduction in the cost of power generation of 34 per cent., and they express the belief that a saving of from 25 per cent. to 30 per cent. can be effected in the coal consumption of The City of New York, which would be equivalent to an amount saving of at least half a million dollars. This statement is somewhat startling, and it may be that with the great number of small plants the City is now using this prediction could not be realized. I am convinced, however, that there is an opportunity for great improvement, and that an enormous saving could be effected.

In concluding the report to the Board upon the International Road Congress, reference was made to the desirability of a central laboratory and testing bureau in charge of an expert who would be capable of inaugurating investigations and standardizing specifications for the purchase of materials used by the City, and who could point out the directions in which economies could be effected and better results obtained. It is precisely this kind of betterment work brought out by the report under consideration that was in my mind in making this suggestion. I cannot but believe that the heads of the different Departments would co-operate in any effort which might be made to place their various power and heating plants upon a more economical basis, and that it would be well worth while to give the writers of the report on preventable wastes an opportunity to demonstrate how this could be done. If the Board approves of this suggestion, the services of Dr. Walter N. Polakoff and Mr. William A. Russell might be secured for this purpose, they being retained as Expert Consulting Engineers, under the provisions of Rule XII, section 6, of the Municipal Civil Service Rules, and the heads of the Departments having control of the plants on which this betterment work is to be tested being requested to co-operate with them in order to secure the desired results. A resolution to this effect is herewith submitted, with a suggested compensation of \$400 per month.

Respectfully,
NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That, subject to the approval of the Municipal Civil Service Commission, pursuant to Rule 12, paragraph 6 of the Civil Service Rules, the Board of Esti-

mate and Apportionment hereby appoints Dr. Walter N. Polakov and Mr. William A. Russell as Expert Consulting Engineers, to investigate, under the direction of the Chief Engineer of the Board of Estimate and Apportionment, preventable wastes and losses in coal consumption in the various plants of the Municipal Government of The City of New York, with compensation not to exceed \$200 per month each and expenses, such appointment to extend over a period of one year.

The President of the Board of Aldermen moved to amend the resolution by striking therefrom the words "one year" and inserting in lieu thereof the words "six months." Which motion was lost.

The original resolution was then adopted by the following vote:

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

Negative—The President of the Board of Aldermen—3.

The Secretary presented the following communication from the Commissioner of the Fire Department, requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to advertise for bids and award contracts for repairs and alterations to the quarters of the following companies:

BOROUGH OF MANHATTAN.

	Estimated Cost.
Engine Company 12.	\$25,000 00
Engine Company 56.	7,500 00
Hook and Ladder Company 4.	6,500 00
Hook and Ladder Company 14.	7,500 00

BOROUGH OF BROOKLYN

Engine Company 111.	25,000 00
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—together with a report of the Comptroller to whom on January 29, 1909, this communication was referred, recommending the approval of said request.

HEADQUARTERS, FIRE DEPARTMENT—CITY OF NEW YORK,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
MANHATTAN, JANUARY 25, 1909.

HON. HENRY A. MINTZ, Secretary, Board of Estimate and Apportionment, No. 277 Broadway, 14th fl.

Sir—I am directed by the Commissioner to transmit herewith copy of communication addressed this day to his Honor the Mayor, as Chairman of the Board of Estimate and Apportionment, requesting authority to advertise for proposals and award contracts for alterations, etc., in various company quarters in the Borough of Manhattan and in the Borough of Brooklyn.

Respectfully,

WILLIAM A. LARNEY, Secretary

HEADQUARTERS, FIRE DEPARTMENT—CITY OF NEW YORK,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
MANHATTAN, JANUARY 25, 1909.

HON. THOMAS B. McCULLAH, Mayor, and Chairman, Board of Estimate and Apportionment.

Sir—I have the honor to request authority to advertise for proposals and award contracts for alterations, etc., required in the quarters of the following companies of the Department:

BOROUGH OF MANHATTAN.

	Estimated Cost.
Engine Company 12, No. 261 William street (rebuilding).	\$25,000 00
Engine Company 56, No. 120 West Eighty-third street.	7,500 00
Hook and Ladder Company 4, No. 788 Eighth avenue.	6,500 00
Hook and Ladder Company 14, No. 120 East One Hundred and Twenty-Sixth street.	7,500 00

BOROUGH OF BROOKLYN.

Engine Company 111, No. 166 Clinton street.	25,000 00
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These buildings are very much in need of repair. The expenditures to be charged to fund issue Corporate Stock, heretofore authorized.

Respectfully,

NICHOLAS J. HAYES, Fire Commissioner

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
Comptroller's Office,
February 4, 1909.

HON. HENRY A. MINTZ, Comptroller:

Sir—Hon. Nicholas J. Hayes, Fire Commissioner, in communication under date of January 25, 1909, requests authority to advertise for bids and award contracts for repairs and alterations to the quarters of the following companies:

BOROUGH OF MANHATTAN.

Engine Company 12.	\$25,000 00
Engine Company 56.	7,500 00
Hook and Ladder Company 4.	6,500 00
Hook and Ladder Company 14.	7,500 00

BOROUGH OF BROOKLYN.

Engine Company 111.	\$25,000 00
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I would report in detail as follows:

Engine Company 12, Borough of Manhattan, \$25,000. The building is in very bad shape (front condemned by Building Department). To be practically rebuilt, except sidewalls and second and third story and roof beams. Work urgent.

Engine Company 56, Manhattan, \$7,500. Apparatus floor in bad condition; tops of beams rotted away; proposed new floor (cement and asphalt); new stalls and new front doors; bathroom, second floor; new plumbing, new boiler and repairs to heating apparatus. Work urgent.

Hook and Ladder Company 4, Manhattan, \$6,500. New apparatus floor required, due to rot and wear; main entrance on Eighth avenue to be enlarged to admit of larger truck; new plumbing, new boiler and repairs to heating apparatus. Sidewalk complained of by Department of Highways to be relaid; also office of Battalion Chief Work urgent.

Hook and Ladder Company 14, Manhattan, \$7,500. Practically the same as 56, and in addition, office for Battalion Chief on top floor. Work urgent. Plans and specifications for all the above are complete and ready for advertising.

Engine Company 111, Borough of Brooklyn, \$25,000. This building is at present in very poor condition; the wooden apparatus floor is well worn and leaks badly into the cellar. The latter is unsanitary on account of this water, and also water from adjoining yards, which finds its way into the cellar, concreting of which is badly broken. The quarters for the men are cramped and insanitary facilities entirely inadequate. This building is the headquarters of the Battalion Chief, who occupies a small room in the rear of the second story. The Foreman of the company has his desk in the men's dormitory. It is proposed to rebuild the entire structure in a permanent manner, retaining those portions of the walls which are sound and of proper thick-

ness; the addition of an extra story and extension of upper part of building, further to the rear, will give the necessary room for apparatus, Battalion Chief's wagon, horses, hose tower, etc., and offices for the Battalion Chief and Foreman of the company, and provide adequate sleeping rooms, lockers, toilet and bath facilities for all the officers and men.

I consider that it is advisable to put this building in proper shape at as early a date as possible.

I therefore recommend that the Board of Estimate and Apportionment adopt a resolution suspending the application of the resolution of December 18, 1908, in relation to incurring obligations by heads of Departments, in order to permit the Fire Commissioner to award contracts for the above noted work, that of alterations and repairs.

Respectfully,

CHANDLER WITTINGTON, Chief Engineer.

Approved:

H. A. MINTZ, Comptroller.

The following was offered:

Whereas, The Board of Estimate and Apportionment at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City Departments and Offices not to advertise for contracts nor enter into any further obligations, to be paid for by the issue of Corporate Stock without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the Fire Commissioner for authority to advertise for bids and award contracts for repairs and alterations to the quarters of the following companies be and the same is hereby approved:

Estimated Cost.

	Estimated Cost.
Engine Company 12.	\$25,000 00
Engine Company 56.	7,500 00
Hook and Ladder Company 4.	6,500 00
Hook and Ladder Company 14.	7,500 00

BOROUGH OF BROOKLYN.

Engine Company 111.	25,000 00
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Which was adopted by the following vote:

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

The Secretary presented the following communication from the Commissioner of the Fire Department, requesting authority, pursuant to the provisions of resolution adopted December 18, 1908, to award contracts as follows:

Estimated Cost.

For alterations to Fuel Depot No. 5 and stables located at No. 199 Chrystie street, Borough of Manhattan.	\$12,200 00
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For furnishing seventy-five fire alarm boxes for use in the Borough of Queens.	9,375 00
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—together with a report of the Comptroller to whom on January 22, 1909, this communication was referred, recommending the approval of said request.

HEADQUARTERS, FIRE DEPARTMENT—CITY OF NEW YORK,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
MANHATTAN, JANUARY 19, 1909.

HON. THOMAS B. McCULLAH, Mayor, and Chairman, Board of Estimate and Apportionment.

Sir—On November 28, 1908, I awarded a contract for alterations to Fuel Depot No. 5 and stables, located at No. 199 Chrystie street, to William Horne Company upon their estimate of \$12,200, and transmitted the original to the Comptroller for approval of the sureties, and on December 14, 1908, contract was awarded to the Gamewell Fire Alarm Company, No. 19 Barclay street, Manhattan, for furnishing seventy-five fire alarm boxes for use in the Borough of Queens, estimated cost \$9,375, the proposal having been transmitted to the Comptroller on that day.

I have the honor to request that the Board of Estimate and Apportionment re-approve of the award of these contracts.

Respectfully,

NICHOLAS J. HAYES, Fire Commissioner.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
Comptroller's Office,
February 10, 1909.

HON. HENRY A. MINTZ, Comptroller:

Sir—Hon. Nicholas J. Hayes, Fire Commissioner, in communication dated January 19, 1909, requests the Board of Estimate and Apportionment to approve the award of contracts.

For alterations to Fuel Depot No. 5 and stables located at No. 199 Chrystie street, Manhattan.

\$12,200 00

For furnishing seventy-five fire alarm boxes for use in the Borough of Queens.

9,375 00

I would report in detail as follows:

For alterations to Fuel Depot No. 5 are immediately necessary, and consist of new doors, plumbing and heating apparatus with a rearrangement of the interior to allow the storage of coal and spare apparatus on the first floor of the building and the transfer of the horses to the second floor. The cost of the contract is to be charged against the unexpended balance of \$1,000,000 Corporate Stock authorized for the Fire Department by the Board of Estimate and Apportionment June 7, 1907.

The seventy-five (75) fire alarm boxes are greatly needed at present in the Boroughs of Queens and Brooklyn to correct defects in the present fire alarm telegraph system and to provide certain needed extensions made necessary by the rapid growth of the territory to be covered. The expense is to be met from the unexpended balance of \$40,000 Corporate Stock authorized by resolution of the Board of Estimate and Apportionment, July 29, 1903, amended January 8, 1909.

I therefore recommend that the Board of Estimate and Apportionment adopt a resolution suspending the application of the resolution of December 18, 1908, in relation to incurring obligations by heads of Departments, in order to permit the Fire Commissioner to award contracts for the above noted work, at a total cost of \$21,575.

Respectfully,

CHANDLER WITTINGTON, Chief Engineer.

Approved:

H. A. MINTZ, Comptroller.

The following was offered:

Whereas, The Board of Estimate and Apportionment at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City departments and offices not to advertise for contracts nor enter into any further obligations, to be paid for by the issue of Corporate Stock without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the Fire Commissioner for authority to advertise for bids and award contracts as follows:

	Estimated Cost
For alterations to Fuel Depot No. 5 and stables, located at No. 199 Cherry street, Borough of Manhattan	\$12,200 00
For furnishing seventy-five fire alarm boxes for use in the Borough of Queens	9,325 00
—be and the same is hereby approved.	

Which was adopted by the following vote:

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

The Secretary presented a communication from the President of the Borough of The Bronx, for an issue of \$75,000 Corporate Stock for the construction of a bridge over the Bronx River at East One Hundred and Eightieth street, together with a report of the Comptroller to whom on November 6, 1908, said communication was referred, suggesting that action on said request be deferred and that the President of said Borough be advised to apply to the Board of Aldermen for an issue of Special Revenue Bonds, pursuant to the provisions of subdivision 8 of section 188 of the Charter, in the sum of \$1,200, to provide means for the construction of a temporary foot bridge near the present bridge over the Bronx River, at East One Hundred and Eightieth street, and to make such repairs to the present structure as may be necessary.

Which was ordered on file and the Secretary directed to transmit a copy of the report of the Comptroller to the President of the Borough of The Bronx.

The Secretary presented the following communication from the Commissioner of Water Supply, Gas and Electricity, requesting an issue of \$30,000 Corporate Stock for dredging the Harlem River where certain water mains cross said river from Lincoln avenue to Second avenue, and from One Hundred and Twenty-first and One Hundred and Twenty-third streets to Randall's Island, and for the relocation of said water mains, together with a report of the Comptroller, to whom, on January 29, 1909, this application was referred, recommending the issue as requested:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY,
COMPTROLLER'S OFFICE, Nos. 13 to 21 Park Row,
NEW YORK, January 27, 1909.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment, No. 277 Broadway, City:

DEAR SIR—The Department has been notified by the United States Government that in connection with certain improvements in the Harlem River, dredging will be done at certain locations where water mains cross the river, etc.

From Lincoln to Second avenue, and from One Hundred and Twenty-first and One Hundred and Twenty-third streets to Randall's Island. There are three pipe lines, 10-inch and 12-inch. To prevent injury to these pipes by dredging it will be necessary to relocate them, and it might be found advisable to lay new pipes if the old mains are in poor condition. The estimated cost of this work is \$30,000.

I would respectfully ask that a special issue of Corporate Stock be authorized for this amount.

Respectfully,
JOHN H. O'BRIEN, Commissioner.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
February 4, 1909.

Hon. HERMAN A. METZ, Comptroller:

SIR—Hon. John H. O'Brien, Commissioner, Department of Water Supply, Gas and Electricity, in communication under date of January 27, 1909, requests the Board of Estimate and Apportionment to authorize an issue of Corporate Stock to the amount of \$30,000 for the relocation of certain water mains crossing the Harlem River, from Lincoln to Second avenue, and from One Hundred and Twenty-first and One Hundred and Twenty-third streets to Randall's Island. I would report:

The Government at the present time is deepening and widening the channel of the Harlem River, and the work of dredging the said river is now being proceeded with. The lines of pipe which it is necessary to relocate extend, one from Lincoln avenue, in The Bronx, to Second avenue, Manhattan Borough; the others from One Hundred and Twenty-first and One Hundred and Twenty-third streets, Manhattan Borough, to Randall's Island. The pipe from Lincoln avenue to Second avenue is ten (10) inches in diameter; the one from One Hundred and Twenty-first street to Randall's Island is twelve (12) inches in diameter, and the one from One Hundred and Twenty-third street to Randall's Island is six (6) inches in diameter.

These pipes now lie on the bottom of the river at a depth of from four (4) feet to fifteen (15) feet below mean low water. In the deepening of the river the dredging company having the contract is required to go to a depth of twenty (20) feet below mean low water. It therefore becomes necessary to dredge out channels or trenches in which the pipes, when relocated, will be laid to a depth greater than twenty (20) feet below mean low water.

To do this work it will be necessary to dredge out the trenches and to relocate the pipes in them, and in placing the pipes in these trenches the lines must necessarily be lengthened, and it is likely that many of the joints will be sprung and have to be recast, or possibly new pipe used altogether.

The estimate of the cost of this work is based on other work that has been done of a similar character, and I have also been informed by Mr. Charles H. Bull, Engineer in charge of the work, that he has caused an estimate to be made, based on the number of cubic yards of dredging that will be necessary and the linear feet of pipe that it will be necessary to relocate.

The cost of the work, based on this last method, amounts to over \$22,000; but, as the work is submarine, and as difficulties are liable to be encountered, for instance, the excavation of bottom rock, or the restoration of a larger amount of the iron than is anticipated, it is considered advisable that a larger amount should be allowed.

I am of the opinion that the work is necessary and the amount asked is reasonable. I therefore recommend that the Board of Estimate and Apportionment authorize the Comptroller, pursuant to section 178 of the amended Greater New York Charter, to issue Corporate Stock to the amount of \$30,000 to provide means for dredging and relocation of water pipes from Lincoln avenue to Second avenue, and from One Hundred and Twenty-first and One Hundred and Twenty-third streets to Randall's Island.

Respectfully,

CHANDLER WITTINGTON, Chief Engineer.

Approved:

H. A. METZ, Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 178 of the Greater New York Charter, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding thirty thousand dollars (\$30,000) to provide means for the improvement of the water supply system of the Borough of Manhattan (as set forth in said section 178 of the Charter) by dredging the Harlem River where certain water mains cross said river, from Lincoln avenue to Second avenue, and from One Hundred and Twenty-first and One Hundred and Twenty-third streets to Randall's Island, and for the relocation of said

water mains, and for the purpose of providing means therefor the Comptroller be and is hereby authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding thirty thousand dollars (\$30,000), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

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

The Secretary presented the following resolution of the Board of Education relative to the award of contracts to other than the lowest bidders, for furnishing and delivering pianos to various public schools (referred to the Comptroller January 8, 1909); resolution of said Board amending the above resolution (referred to the Comptroller February 5, 1909), and report of the Comptroller recommending that said Board be authorized to award contracts to other than the lowest bidders.

To the Board of Education:

The Committee on Buildings respectfully reports that, in response to duly authorized advertisements inserted in the City Review and other corporation papers, the following bids were received and opened on December 21, 1908:

For furnishing and delivering new pianos for various schools in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond:

	Item 1 (Uprights.)	Item 2 (Baby grand.)
Solmer & Co.,	3 at \$265 each	19 at \$475 each
George Stock & Co.,	3 at 265 each	19 at 420 each
William Knabe & Co.,	3 at 265 each	19 at 485 each
Pease Piano Company,		
J. & C. Fischer,	3 at 250 each	9 at 400 each
The Francis Bacon Piano Company,	3 at 240 each	
Hardman, Peck & Co.,	3 at 250 each	19 at 400 each
J. G. Harrington & Co.,	3 at 170 each	
The Walters Piano Company,	3 at 225 each	19 at 370 each
Henry & S. G. Lindeman,		19 at 400 each

Your Committee has gone over this matter very carefully, with a desire to select instruments that will be best adapted for the purpose intended, and has selected the instruments hereinafter mentioned, to whom it is recommended that awards, as hereinabove set forth, be made.

It will be necessary to secure the approval of the Board of Estimate and Apportionment, as provided by section 419 of the Charter, since the awards are not in all cases made to the lowest bidders.

The following resolutions are submitted for adoption:

Resolved, That, subject to the approval of the Board of Estimate and Apportionment, where required, contracts for furnishing and delivering pianos to various schools in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, be, and they are hereby awarded as follows:

Pianos and Repairs to
Borough of Manhattan

1 piano of Item 1, the Francis Bacon Piano Company	\$240 00
1 piano of Item 1, the Walters Piano Company	225 00
1 piano of Item 1, J. & C. Fischer	250 00
2 pianos of Item 2, William Knabe & Co., at \$465 each	930 00
2 pianos of Item 2, George Stock & Co., at \$450 each	900 00
2 pianos of Item 2, Solmer & Co., at \$475 each	950 00
1 piano of Item 2, Henry & S. G. Lindeman	400 00
1 piano of Item 2, J. & C. Fischer	400 00
1 piano of Item 2, Hardman, Peck & Co.	400 00
1 piano of Item 2, Pease Piano Company	400 00
	\$5,135 00

BOROUGH OF BROOKLYN

2 pianos of Item 2, William Knabe & Co., at \$485 each	\$970 00
1 piano of Item 2, George Stock & Co.	450 00
1 piano of Item 2, Solmer & Co.	475 00
1 piano of Item 2, Hardman, Peck & Co.	400 00
1 piano of Item 2, Pease Piano Company	400 00
1 piano of Item 2, J. & C. Fischer	400 00
1 piano of Item 2, the Walters Piano Company	375 00
	\$3,865 00

Resolved, That the Board of Estimate and Apportionment be, and it is hereby requested to approve the action of the Board of Education in awarding contracts for pianos for use in the public schools in other than the lowest bidders, for the reason that it is for the public interest that bids other than the lowest be accepted, as stated in the foregoing report.

A true copy of report and resolution adopted by the Board of Education on December 23, 1908.

A. EMERSON PALMER, Secretary.

To the Board of Education:

The Committee on Buildings respectfully reports that under date of January 27, 1909, a communication was addressed to the President of the Board of Education by the Comptroller, transmitting a copy of a report of the Chief Engineer of the Department of Finance, Mr. Chandler Withington, in relation to the award of contracts for pianos made by the Board of Education on December 23, 1908.

Mr. Withington's report, after reciting the action of the Board of Education, proceeds as follows:

"I would report that the awards made by the Board of Education agree very closely to the expert information that I have obtained, with two exceptions:

"First—The award of one upright piano at \$225 to the Walters Piano Company; the estimate I have for this piano ranges from \$150 to \$175.

"Second—The award of two baby grand pianos at \$400 each to J. & C. Fischer; my estimate ranges from \$350 to \$375.

"In view of our expert's estimates, I suggest:

"First—That the award made to the Walters Piano Company for one upright piano at \$225 be given to Hardman, Peck & Co. at \$250, their bid price.

"Second—That the award made to J. & C. Fischer for two baby grand pianos at \$400 each be not approved, and in lieu thereof, one be given to H. & S. G. Lindeman at \$400 and one to Hardman, Peck & Co. at \$400, their bid price."

Your committee has given this matter careful consideration and believes that it is advisable to concur in the suggestions submitted by the Chief Engineer of the Department of Finance.

The following resolution is accordingly submitted for adoption:

Resolved, That the first resolution adopted by the Board of Education on December 23, 1908 (see Journal, pages 2407-2408), relative to the award of contracts for pianos for various schools be and it is hereby amended so as to read as follows:

Resolved, That, subject to the approval of the Board of Estimate and Apportionment where required, contracts for furnishing and delivering new pianos to various

schools in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond be and they are hereby awarded as follows:

Pianos and Repairs of.

BOROUGH OF MANHATTAN.

1 piano of Item 1, the Francis Bacon Piano Company	\$240.00
1 piano of Item 1, Hardman, Peck & Co.	250.00
1 piano of Item 1, J. & C. Fischer	250.00
2 pianos of Item 2, William Knabe & Co., at \$485 each	970.00
2 pianos of Item 2, George Stock & Co., at \$490 each	980.00
2 pianos of Item 2, Schmer & Co., at \$475 each	950.00
2 pianos of Item 2, Henry & S. G. Linderman, at \$400 each	800.00
1 piano of Item 2, Hardman, Peck & Co.	400.00
1 piano of Item 2, Pease Piano Company	400.00
	\$5,160.00

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2 pianos of Item 2, William Knabe & Co., at \$485 each	970.00
1 piano of Item 2, George Stock & Co.	450.00
1 piano of Item 2, Schmer & Co.	475.00
2 pianos of Item 2, Hardman, Peck & Co., at \$400 each	800.00
1 piano of Item 2, Pease Piano Company	400.00
1 piano of Item 2, the Walters Piano Company	370.00
1 piano of Item 2, Henry & S. G. Linderman	400.00
	\$3,865.00

A true copy of report and resolution adopted by the Board of Education February 1, 1909.

A. JEMERSON PALMER, Secretary

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE.

January 27, 1909.

Dear Herman A. Metz, Comptroller:

Sir.—The Committee on Buildings of the Board of Education on December 21, 1908, after due advertisement, awarded bids for furnishing and delivering new pianos for various schools in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond:

	Item 1. (Upright.)	Item 2. (Baby Grand.)
Schmer & Co.	3 at \$200 each	19 at \$475 each
George Stock & Co.	4 at 250 each	19 at 450 each
William Knabe & Co.	3 at 250 each	19 at 462 each
Pease Piano Company		19 at 400 each
J. & C. Fischer	1 at 250 each	9 at 400 each
The Francis Bacon Piano Company	2 at 280 each	
Hardman, Peck & Co.	3 at 250 each	19 at 400 each
E. G. Harrington & Co.	3 at 170 each	
The Walters Piano Company	3 at 225 each	19 at 370 each
Henry & S. G. Linderman		19 at 400 each

The Board of Education on December 21, 1908, made the following awards subject to the approval of the Board of Estimate and Apportionment, as provided in section 419 of the Charter, as follows:

	Item 1. (Upright.)	Item 2. (Baby Grand.)
The Francis Bacon Piano Company	1 at \$240 each	
The Walters Piano Company	1 at 225 each	1 at \$570 each
J. & C. Fischer	1 at 250 each	2 at 460 each
William Knabe & Co.		4 at 462 each
George Stock & Co.		3 at 450 each
Schmer & Co.		3 at 475 each
H. & S. G. Linderman		2 at 400 each
Hardman, Peck & Co.		2 at 400 each
Pease Piano Company		2 at 400 each
E. G. Harrington & Co.		

The committee takes in consideration with due care, that it has gone over this matter very carefully with a dozen or more manufacturers that will be best adapted for the purpose intended, and has decided the firms hereinafter mentioned, to whom it is recommended that awards, as hereinbelow set forth, be made:

I would report that the awards made by the Board of Education agree very closely to the expert information that I have obtained, with two exceptions:

First.—The award of one upright piano at \$225 to the Walters Piano Company, the estimate I have for this piano ranges from \$150 to \$175.

Second.—The award of two baby grand pianos at \$400 each to J. & C. Fischer, my estimate range from \$350 to \$375.

In view of our expert's estimate, I suggest:

First.—That the award made to the Walters Piano Company for one upright piano at \$225 be given to Hardman, Peck & Co., at \$250, their bid price.

Second.—That the award made to J. & C. Fischer for two baby grand pianos at \$400 each be not approved, and in lieu thereof one be given to H. & S. G. Linderman at \$400 and one to Hardman, Peck & Co. at \$400, their bid price.

I recommend that a copy of this report be forwarded to the Board of Education before being submitted to the Board of Estimate and Apportionment for consideration.

Respectfully,

CHANDLER WITTINGTON, Chief Engineer.

February 4, 1909.

In view of the resolution adopted by the Board of Education on February 1, 1909, relative to amending the report and resolution adopted December 21, 1908, in regard to the award of contracts for pianos, I think the Board of Estimate and Apportionment may properly approve the award as modified.

CHANDLER WITTINGTON, Chief Engineer.

Approved:

H. A. Metz, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of and concurs in the resolution adopted by the Board of Education December 21, 1908, as amended by resolution adopted February 1, 1909, relative to the award of contracts for furnishing and delivering new pianos for various schools in the Boroughs of Man-

hattan and Brooklyn, to other than the lowest bidders, for the reason that it is for the best interest of the City that bids other than the lowest should be accepted.

Which was adopted by the following vote:

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

The Secretary presented the following communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting authority, pursuant to the provisions of resolution of December 18, 1908, to advertise and award contracts for the construction of iron fences around the small parkways along the centre line of Broadway, from Fifty-ninth to Manhattan street, Borough of Manhattan, together with report of the Comptroller, to whom this matter was referred on January 8, 1909, suggesting, in view of the policy of the City's financial representatives to restrict the expenditure of money for improvements to such as are absolutely necessary at the present time, that the Board take proper action on said request:

DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND,
ARMENAL, CENTRAL PARK,
December 30, 1908.

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

Gentlemen.—Pursuant to resolution of the Board of Estimate and Apportionment, adopted December 18, 1908, this Department hereby requests the reapproval of your Board to the following resolution adopted June 26, 1908:

Resolved, That, pursuant to the provisions of chapter 134, Laws of 1907, the resolution adopted by the Board of Estimate and Apportionment October 19, 1906, which reads as follows:

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding fifty-five thousand dollars (\$55,000), to provide means for the construction of iron fences around the small parkways along the centre line of Broadway, from Fifty-ninth to Manhattan street, Borough of Manhattan, under the jurisdiction of the President of the Borough of Manhattan, and that when authority thereto shall have been obtained from the Board of Aldermen the Comptroller is authorized to issue Corporate Stock of The City of New York in the manner provided by section 109 of the Greater New York Charter to an amount not exceeding fifty-five thousand dollars (\$55,000), the proceeds whereof to be applied to the purposes aforesaid.

In and the same is hereby amended by striking therefrom the words 'the President of the Borough of Manhattan' and inserting in place thereof the words 'the Commissioner of Parks, Boroughs of Manhattan and Richmond.'

The work of excavating these plots, filling with good mould and resetting the curb and placing the same in order way, and the railings will be absolutely necessary to protect the planting. Contracts for the same are ready to be advertised.

Respectfully,

HENRY SMITH, Commissioner.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE.

February 11, 1909.

Dear Herman A. Metz, Comptroller:

Sir.—Henry Smith, Commissioner, Department of Parks, Boroughs of Manhattan and Richmond, to communicate under date of December 30, 1908, requests the Board of Estimate and Apportionment to grant him the authority to advertise and award contracts for the construction of iron fences around the small parkways along the centre line of Broadway, from Fifty-ninth to Manhattan street, Borough of Manhattan, at a cost not exceeding \$55,000.

The original resolution to which provision was made for an appropriation of \$55,000 for the purpose aforesaid, was passed by the Board of Estimate and Apportionment on October 19, 1906. This resolution provided that the work should be done under the jurisdiction of the President of the Borough of Manhattan.

In 1907 a law was passed transferring the care, maintenance and improvement of the said plots in Broadway from the jurisdiction of the President of the Borough of Manhattan to that of the Department of Parks, and it was in accordance with this law (chapter 134 of the Laws of 1907) that the amendment of June 26, 1908, was made.

The President of the Department of Parks, Boroughs of Manhattan and Richmond, in his said communication asking for the reapproval or reauthorization of the said law, says that the work of excavating the plots, filling them with good mould and planting the same, and resetting the curb, is under way, also that the railings will be absolutely necessary to protect the planting. He says that contracts for same are now ready to be advertised.

The resolution of December 18, 1908, which he asks to have rescinded so far as the sum of \$55,000 is concerned, was passed, I believe, with the view of stopping all work, except that of the most urgent character.

As regards the immediate necessity for the construction of these fences, I find, upon examination, that some work in the line of setting curb and placing mould has been done. New curb has been set from Fifty-ninth street to about Seventieth street, with the exception of a part of the blocks between Sixty-fourth and Sixty-seventh streets, and mould has been placed in the plots where the curb has been set.

The fence which it is proposed to construct has been designed, and one block, I have been informed by the Chief Engineer, Department of Parks, has been let in accordance with the said design, at the rate of about \$4 per linear foot. The fence is to be wrought iron, of an ornamental design, 30 inches in height above the curb, and is to be set about 9 inches back from the face thereof. Inside of these plots are to be planted with shrubbery, flowers, etc.

The amount which it is asked that the Board of Estimate and Apportionment now reauthorize, viz., \$55,000, would, therefore, at the rate of \$4 per linear foot, build about 13,750 linear feet, or would probably build the fence from Fifty-ninth street north to a point not far from Ninety-third street. As the plots continue to One Hundred and Twenty-second street, an additional appropriation in the sum of about \$50,000 would be required to build the fences around all of the plots in Broadway, between Fifty-ninth and Manhattan streets.

The work of setting curb and placing mould that has thus far been done, does not, so far as I can see, require an ornamental iron fence at \$4 per linear foot for its protection. A small amount of curb or mould has been placed, but the placing of this material need not be continued, and the fence in no way protects the new curb which is being set and which it is proposed to set.

The fencing of these plots would, without doubt, greatly improve the appearance of the thoroughfare, but in my opinion neither sanitation nor public convenience demand that they shall be built.

If it is the policy of the City's financial representatives to expend money at the present time for ornamental work or for the purpose of beautifying any particular portion of the City, then these fences may properly be built and money provided therefor.

If, however, it is considered wise or advisable at the present time to perform only such work as proper sanitation of the City, the extension of its streets and sewer and public convenience require, then these fences, in my opinion, may very properly be deferred.

Respectfully,

CHANDLER WITTINGTON, Chief Engineer.

Approved:

H. A. Metz, Comptroller.

Henry Smith, Esq., Commissioner of Parks, Boroughs of Manhattan and Richmond, appeared and urged favorable consideration of the request.

The following was offered by the President of the Board of Aldermen:

Whereas, The Board of Estimate and Apportionment at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City departments and offices not to advertise for contracts nor enter into any further obligations to be paid for by the issues of corporate stock, without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the Commissioner of Parks, Boroughs of Manhattan and Richmond, for authority to advertise for bids and award contracts for the construction of iron fences around the small parkways along the entire line of Bronxway from Fifty-ninth street to Manhattan street, Borough of Manhattan, at a cost not to exceed \$55,000, be and the same is hereby approved.

Which was adopted by the following vote:

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

Negative—The Comptroller—3.

Present and Not Voting—The President of the Borough of The Bronx—1.

The Secretary presented a report of the Comptroller, referring to the report of the President of the Borough of Brooklyn for an issue of \$105,750 Corporate Stock for the reconstruction and repair of sewer outlets in said Borough, stating that in one or two cases the work contemplated is definitely repair work and is payable from the Budget account, that the balance of the work is rendered necessary to complete and perfect the sewerage system of the Borough, and as such should be paid for by assessment on the property benefited.

Which was ordered on file and the Secretary directed to transmit a copy of the report of the Comptroller to the President, Borough of Brooklyn.

(On October 2, 1908, the report of the President of Brooklyn for this item was referred to the Comptroller.)

The Secretary presented the following communication from the Board of Health, requesting an issue of \$42,300 Revenue Bonds for the salaries of additional Medical Inspectors in the several Boroughs, together with report of the Comptroller, to whom this matter was referred on January 8, 1909, recommending an issue of \$29,000 Revenue Bonds (chapter 535, Laws of 1903), for expenses required to be incurred by the Board of Health in the payment of salaries of Medical Inspectors for three months of 1909:

DEPARTMENT OF HEALTH,
COURT FIFTEENTH STREET AND SIXTH AVENUE
New York, December 30, 1908.

Hon. JOSEPH HAAS, Secretary, Board of Estimate and Apportionment, No. 280 Broadway:

Sir—At a meeting of the Board of Health of the Department of Health held December 30, 1908, the following preamble and resolution were adopted:

Whereas, The amount included in the Budget of this Department for 1909, for salaries of Medical Inspectors required for service in the Division of District Medical Inspection, is totally inadequate, therefore be it

Resolved, That the Board of Health, pursuant to the authority conferred in chapter 535 of the Laws of 1903, hereby certifies to the Board of Estimate and Apportionment that the sum of \$42,300 should be appropriated for the year 1909, without delay, for the purpose of defraying the necessary expenses required to be incurred by the Board of Health for the preservation of the public health as follows:

For the salaries of additional Medical Inspectors, Manhattan	\$12,000.00
For the salaries of additional Medical Inspectors, The Bronx	2,700.00
For the salaries of additional Medical Inspectors, Brooklyn	22,300.00
For the salaries of additional Medical Inspectors, Queens	1,200.00
For the salaries of additional Medical Inspectors, Richmond	3,000.00
	\$42,300.00

EUGENE W. SCHIFFER, Secretary.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 10, 1909.

Hon. HERMAN A. METZ, Comptroller.

Sir—In regard to a communication presented to the Board of Estimate and Apportionment by the Secretary of the Board of Health on January 8, 1909, transmitting copy of preamble and resolution aforesaid to said Board on December 30, 1908, requesting the appropriation of \$42,300 to provide for the salaries of additional Medical Inspectors in the several Boroughs of The City of New York, which was referred to you by the Board of Estimate and Apportionment for consideration and report, and by you referred to the Bureau of Municipal Investigation and Statistics for examination, I beg to report as follows:

It is proposed by the Board of Health to distribute the \$42,300 in salaries among the different Boroughs as follows:

Manhattan	\$12,600.00
The Bronx	2,700.00
Brooklyn	22,300.00
Queens	1,200.00
Richmond	3,000.00
	\$42,300.00

During the winter season and the early spring it appears that there is a considerable increase in the number of contagious and communicable disease cases. The work of district medical inspection is thus increased to such an extent that district lines are narrowed, and additional physicians needed in remissary districts.

It would seem, however, that the employment of these additional Medical Inspectors should be restricted to the three months' employment instead of employing them for the whole year, as has been requested.

The addition of thirty three Physicians to the present large corps engaged in district medical inspection should provide a force sufficiently strong to cope with a normal increase in contagious and communicable diseases during the months mentioned.

In line with the distribution of the amount requested by the Board of Health to the different Boroughs, I respectfully recommend that instead of the sum asked for, proportionate allowances be made to the Boroughs as follows:

Manhattan	\$3,000.00
The Bronx	600.00
Brooklyn	5,100.00
Queens	300.00
Richmond	900.00
	\$9,900.00

—and that in order to defray this expense, the Comptroller be authorized to issue Revenue Bonds of The City of New York to the amount of \$9,900.

Yours respectfully,

CHARLES S. HERVEY, Supervising Statistician and Examiner.

Approved: J. H. McCooey, Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of chapter 535, of the Laws of 1893, and section 130 of the Greater New York Charter, and the requisition of the Board of Health by resolution adopted December 30, 1908, the Comptroller be and hereby is authorized to issue Special Revenue Bonds of The City of New York, to the amount of nine thousand nine hundred dollars (\$9,900), redeemable from the tax levy of the year succeeding the year of their issue, the proceeds whereof to be applied to defraying the necessary expenses required to be incurred by the Board of Health for the preservation of the public health in the payment of salaries of Medical Inspectors for three months of 1909, beginning with the date of the adoption of this resolution, under the District Medical Inspection Account of the Department of Health, for the year 1909.

Which was adopted by the following vote:

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

The Secretary presented a report of the Comptroller, referring to a resolution of the Board of Aldermen requesting an issue of \$25,000 Special Revenue Bonds (subdivine 8, section 130 of the Charter), for replenishing accounts within the appropriation made for the Bureau of Highways, Borough of Manhattan, for the year 1908, stating that provision has been made to meet the deficiency and recommending that the resolution of the Board of Aldermen be not concurred in by the Board of Estimate and Apportionment.

Which was ordered on file.

On January 8, 1909, the resolution of the Board of Aldermen, as above, was referred to the Comptroller.

The Secretary presented the following communication from the President of the Borough of The Bronx, requesting an appropriation of \$120 for the installation of temporary gas piping in the new Municipal Building, Borough of The Bronx, to supply additional light for the Tax Bureau, together with a report of the Comptroller to whom on January 8, 1909, this resolution was referred, suggesting that the cost of said work could now be properly charged to the Budget appropriation for the office of the President of The Bronx for the year 1909 and that he request be denied.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX
MUNICIPAL BUILDING, CANTRELL PARK
New York, December 23, 1908.

Hon. GRAMM B. METZ, Mayor.

Dear Sir—I enclose herewith copy of a communication sent to me by the Property Clerk of this office in relation to request of Comptroller Metz, David B. Austin, Receiver of Taxes, and Mr. J. B. Underhill, Deputy Receiver of Taxes, relative to the insufficiency of gas-light in the easterly wing of the Municipal Building in which the Board of Estimate and Apportionment is located. The question of sufficiently lighting the Municipal Building has received no attention, and has been investigated thoroughly, and is one which should receive early attention.

As you will notice from the communication of the Property Clerk, his estimate of the cost of installing a new electric lighting system for the safe and proper lighting of the two buildings which form the entire Municipal Building is between five and six thousand dollars, and this expenditure would afford a satisfactory solution of the lighting question. He also suggests, and a thorough system of electric lighting can be introduced, as a temporary remedy for the inadequate gas lighting of the Tax Bureau, that the present 1½-inch gas pipes be replaced by a larger size, say 2-inch or 2½-inch, at a cost of about one hundred and fifty dollars (\$150).

I would therefore respectfully request, that, if at the present time, the expenditure of the larger sum mentioned to put the lighting of the Municipal Building in a satisfactory permanent condition cannot be authorized, that the Board of Estimate provide for the lesser amount, to wit, \$150, in order to afford a temporary relief for the present inadequate gas lighting of the Tax Bureau now in this building.

Yours truly,

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX,
OFFICE OF PROPERTY CLERK,
November 28, 1908.

Hon. LOUIS F. HAPPEL, President, Borough of The Bronx.

Dear Sir—I return herewith the communications of Hon. Herman A. Metz, Comptroller, Mr. David B. Austin, Receiver of Taxes, and Mr. J. B. Underhill, Deputy Receiver of Taxes, in regard to the insufficiency of gas-light in the easterly wing of the Municipal Building.

I have made a personal examination of the matter and find that on dark days and at night, when all the burners are lit, the lights on the first floor are very poor, and in the basement still worse. The number of gas lights in the Department of Taxes, viz., the rooms occupied by the Deputy Receiver of Taxes and the Deputy Collector of Assessments and Assessors, and in the basement, which is occupied occasionally by temporary Hill Clerks, has increased beyond the capacity of the present line of piping to properly supply them.

I have had the Superintendent of the Northern Union Gas Light Company to personally examine the whole layout, and he concluded that the pipes are not large enough to supply sufficient gas to all the burners they have to feed. I also had a practical plumber make an examination and he came to the same conclusion.

When the pipes were first put in they were large enough, but the number of lights has increased to more than twice the original number.

In a communication of September 11, 1907, in reply to one from Mr. C. F. Lacombe relating to this subject, I pointed out the necessity of installing the electric system in the easterly wing, and of re-equipping the old electrical plant in the westerly wing of the Municipal Building, as well as overhauling the gas system. The Inspectors of the Department of Water Supply, Gas and Electricity, after an examination, coincided with the statements and suggestions made in my communication, and it was recommended that a competent electrician or plumber, or both, be authorized to formulate plans and specifications for a new installation of the electric lighting system for the safe and proper lighting of the two buildings. In accordance with such recommendations I suggested in a communication dated October 10, 1907, that Mr. Kipp, electrician, and Mr. Garvin, architect, be named as competent persons to do this; whereupon Mr. Kipp was directed to go ahead and prepare such plans, in co-operation with the Engineers of the Department of Water Supply, Gas and Electricity; these plans, after laborious work by Mr. Kipp, have been completed and have been approved by that Department, but the expense of executing the work is to be met, and by what Department, is undetermined. The whole expense will be between five thousand and six thousand dollars, but would afford a satisfactory solution of the lighting question. Until a thorough system of electric lighting can be introduced I would suggest, as a temporary remedy for the inadequate gas lighting of the Tax Bureau, that the present 1½-inch gas pipes be replaced by a larger size, say 2-inch or 2½-inch, at a cost of about one hundred and fifty dollars (\$150).

Yours respectfully,

JOSEPH PICKARD, Property Clerk.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 8, 1909.

Hon. HERMAN A. METZ, Comptroller:

Sir—In regard to the request of the President of the Borough of The Bronx with reference to the installation of temporary gas piping in the new Municipal Build-

ing, under date of December 23, 1908, and referred to you by the Board of Estimate and Apportionment on January 8, 1909, I beg to report as follows:

Your Examiner is informed that at the time the request in question was transmitted by the Borough President to the Board of Estimate and Apportionment there was no money available in the fund from which this item would ordinarily be charged, and as the matter was considered one of more or less urgency, the only course left open was pursued. No action having been taken up to this time, your Examiner suggests that the charge now would properly come under one of the Budget appropriations of the office for 1909, and that the request under consideration be denied.

Yours respectfully,

CHARLES S. HERVEY, Supervising Statistician and Examiner.

Approved:

H. A. METZ, Comptroller.

The following resolution was offered:

Resolved. That the request of the President of the Borough of The Bronx, under date of December 23, 1908, for an appropriation of one hundred and fifty dollars (\$150) for the installation of temporary gas piping in the Municipal Building, Borough of The Bronx, be and the same is hereby denied.

Which was adopted by the following vote:

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

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

The Secretary presented the following communication from the County Clerk, New York County, requesting the establishment of the position of Notarial Clerk, with salary at the rate of \$1,500 per annum, for two incumbents, also requesting an appropriation of \$3,000 to provide the necessary means therefor, together with report of the Select Committee consisting of the Comptroller and the President, Board of Aldermen, recommending the establishment of the position as requested, and further recommending that application be made by said County Clerk to the Board of Aldermen for an issue of \$3,000 Special Revenue Bonds to provide for the salaries of said position.

The Secretary was directed to forward a copy of the report of the Select Committee, as above, to the County Clerk, New York County.

(On January 22, 1909, this matter was referred to the above Select Committee and to the Comptroller.)

COUNTY CLERK'S OFFICE, COUNTY OF NEW YORK,
New County Court House,
New York, January 13, 1909.

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

GENTLEMEN—I beg most respectfully to request your Honorable Board to include in the payroll of this office two Notarial Clerks, and that an appropriation of \$3,000 be made for the purpose of paying salaries of said Clerks. This sum was included in the Budget of this office for the year 1909, but not allowed. The object in renewing the application for this appropriation is that these Clerks are paid out of the fees paid for the qualification of Notaries Public, and the said sum has been deducted from the total of said fees received, the balances of which have been paid over to the State Treasurer. It is my desire that said moneys be paid over monthly to the Comptroller and that the Notarial Clerks be paid in the same manner as are other Clerks in this office. The amount of such qualification fees annually exceed the sum of \$3,000, which will provide for the salaries of the two Notarial Clerks at \$1,500 each per annum, as at present paid them from fees. In this connection I beg to call your attention to the fact that the Notarial Clerk in Kings County has been upon the payroll of the County Clerk of said County since the year 1902; hence my request, which I trust will meet with your approval.

Yours respectfully,

PETER J. DOOLING, County Clerk.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 4, 1909.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—I transmit herewith a report made by the Bureau of Municipal Investigation and Statistics relative to a communication from the County Clerk of New York County requesting the establishment of the position of Notarial Clerk for two incumbents at the rate of \$1,500 per annum each, and the further request that an appropriation of \$3,000 be made to provide means for the payment thereof. Said matter was referred to a Select Committee consisting of the Comptroller and the President of the Board of Aldermen, at a meeting held January 22, 1909.

In view of the facts contained in said report, your Committee recommends the adoption of the resolutions appended hereto for the establishment of the position of Notarial Clerk at \$1,500 per annum, for two incumbents, and for the transmittal of a copy of said report to the County Clerk for action relative to a request for Special Revenue Bonds.

Yours respectfully,

H. A. METZ, Comptroller:

P. F. McGOWAN, President, Board of Aldermen,
Select Committee.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 2, 1909.

Hon. HERMAN A. METZ, Comptroller:

SIR—At a meeting of the Board of Estimate and Apportionment held January 22, 1909, a communication was received from the County Clerk of New York County requesting the establishment of the position of Notarial Clerk for two incumbents, with salary at the rate of \$1,500 per annum each, and asking further that an appropriation of \$3,000 be made to provide means to pay the said salaries. This matter was referred to a Select Committee consisting of the Comptroller and the President of the Board of Municipal Investigation and Statistics. As a result of the examination made herein, I beg to report as follows:

The salaries of the Notarial Clerks in the County Clerk's office, New York County, have heretofore been paid by the County Clerk individually from moneys retained for this purpose from notarial fees, the County Clerk having been authorized by law to retain for this purpose the sum of \$1 out of each \$10 paid in by notaries upon filing their oaths of office.

The receipts from notarial fees during the year 1908 were \$38,926, and for the year 1909 \$35,286.50. During 1908 \$3,000 was retained and paid to two Notarial Clerks at \$1,500 each, this being the amount allowed by law for the collection of the notarial fees.

Chapter 246, section 84, Laws of 1908, provides:

"The clerk of each of the counties of New York and Kings may retain from each fee so paid by a notary public, as a condition of filing his oath of office, \$1, but not exceeding the total amount of \$1,500 in the county of Kings nor \$2,000 in the county of New York in any one year, and each of the county clerks of the counties of New York and Kings may apply the amount so retained by him in payment of the salary of the notarial clerk or clerks in his office."

"If the office of any such county clerk is a salaried office, such county clerk shall pay over the sum so retained by him to the office to whom fees of such county clerk are required by law to be paid."

It would appear from the last paragraph of the statute herein previously quoted that the County Clerk of New York County, being a salaried officer, should pay over to the City Chamberlain the amount retained by him to pay the salaries of the two Notarial Clerks employed in his office, and it would then become necessary for the local authorities to pay these salaries in the same manner as are the salaries of other City and county employees. However, no provision has been made therefor in the Budget for the year 1909.

In view of the facts herein stated, I would respectfully suggest that the Select Committee recommend to the Board of Estimate and Apportionment the approval of the resolution appended hereto providing for the establishment of the position asked, and further that the Secretary of the Board of Estimate and Apportionment be directed to communicate with the County Clerk, advising said official to present to the Board of Aldermen, as provided by section 188 of subdivision 8 of the City Charter, a request for the authorization of an issue of Special Revenue Bonds in the sum of \$3,000 to provide the means to pay the salaries of the Notarial Clerks, the establishment of which positions are herein recommended.

Yours respectfully,

CHARLES S. HERVEY, Supervising Statistician and Examiner.

Approved:

H. A. METZ, Comptroller.

The following resolution was offered:

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 of the position of Notarial Clerk, in the office of the County Clerk of New York County, with salary at the rate of fifteen hundred dollars (\$1,500) per annum, for two incumbents.

Which was adopted by the following vote:

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

The Secretary presented a resolution submitted by the President of the Board of Aldermen and the Comptroller relative to the acquisition by The City of New York of certain property for ferry purposes, located in the Borough of Brooklyn, and bounded by the East River, North First street, River street and Metropolitan avenue, at a cost of \$250,000.

Which was laid over.

(On January 29, 1909, the resolution of the Commissioners of the Sinking Fund relative to the purchase of this property was referred to the Comptroller.)

The Comptroller presented the following report relative thereto, which was ordered printed in the minutes and the Secretary directed to forward a copy of the same to the Commissioners of the Sinking Fund.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
February 18, 1909.

Hon. HERMAN A. METZ, Comptroller:

SIR—The Board of Estimate and Apportionment and the Commissioners of the Sinking Fund have had before them for some time, the matter of the acquisition by The City of New York for the use of the Department of Docks and Ferries, of a piece of property extending from the westerly side of River street to the East River, and from the northerly side of North First street to the southerly side of North Second street (now known as Metropolitan avenue), in the Borough of Brooklyn, for the purpose of having the Dock Department build crib work, fenders and landing stages for ferry boats to be operated between the Boroughs of Brooklyn and Manhattan in the old section of the Village of Williamsburg.

The proposition of the Board of Estimate and Apportionment was for the purpose of acquiring the property at a price not exceeding \$250,000. The matter was referred to you and by you to this office, for the purpose of obtaining a valuation thereof.

The property in question, as shown by the map herein annexed, is known on the tax maps for the purpose of taxation in the Borough of Brooklyn, Section 8, Block 261, as Lots Nos. 1 and 32 to 36, inclusive, and for the purpose of such taxation for the year 1908, is assessed as follows:

	Total of Land Value and of Lot.	Improvement.
Lot No. 1	\$33,500.00	\$45,000.00
Lot No. 32	18,000.00	18,000.00
Lot No. 33	10,000.00	10,000.00
Lot No. 34	10,000.00	10,000.00
Lot No. 35	10,000.00	10,000.00
Lot No. 36	10,000.00	10,000.00
	\$91,500.00	\$103,000.00

Lot No. 32, located on the southeast corner of River street and Metropolitan avenue, is 20 feet in width by 279 feet 11 inches in depth, and is vacant.

Lots Nos. 33, 34, 35 and 36 are 97 feet in width on River street by a depth of 279 feet 11 inches on the northerly side and 270 feet 3 inches on its southerly side.

Lot No. 1 is 63 feet 9 inches in width on River street, at the northwest corner of North First street, with a depth of 84 feet 4 1/2 inches on the bulkhead line, with a length of 273 feet 7 1/2 inches on its northerly side, and 264 feet 4 1/2 inches on North First street, and has erected thereon coal pockets with a capacity of about 15,000 tons, a corrugated iron engine house and boiler house one-story high, at or near the bulkhead line.

All of the vacant property, that is lots Nos. 32 to 36, inclusive, have no riparian rights, that is, the owners thereof do not own beyond the bulkhead line.

The former owners of lot No. 1, upon which is erected the coal pockets, obtained a grant of land under water from the State of New York, and it is owned out to the pierhead line, as established by law in 1891.

There are three owners of the property, namely, as to Lot No. 1, the Meeker-Potts Realty Company; as to Lots Nos. 33 to 36, inclusive, the Dickinson estate; as to Lot No. 32, the Havemeyers.

Along with Lot No. 1 there is a strip of land being the northerly half of North First street, about 23 feet in width, extending out to the pierhead line, which is claimed to be owned by the Meeker-Potts Realty Company, but the street seems to be open, and the question whether the owners of the property own the land in the street between River street and the bulkhead line is a matter which can be determined by an examination of the title. I do not believe there is a question but what they own the land under water beyond the bulkhead line in the centre of the street.

The proposition has been presented to the City by one party to sell to the City the property for the sum of \$250,000. As I stated before, there are three owners. I understand the Dicksons own 97 feet from River street to the bulkhead line, which they offer to sell for the sum of \$95,000, although the same is assessed at only \$40,000.

The owners of the coal pocket proposition, the Meeker-Potts Realty Company, have been asking \$125,000, but in a conversation with Mr. Meeker they told me that they had submitted an option to the party who is trying to sell it to the City for a sum much less than that amount. This carries with it the riparian rights.

There has been some talk in the newspapers in regard to the property at the foot of Broadway, wherein it is stated by the Department of Taxes and Assessments, which levies the assessed valuations upon which taxes are collected, that the amount levied on that property is the real market value, irrespective of what the owners ask for it. In other words, that although the owners ask \$7,000,000, the Department of Taxes and Assessments have put the real market value upon the property, and it does

not exceed in round figures \$900,000. If that is how the Deputy Tax Commissioners have valued it, then this block between North First street and Metropolitan avenue and between River street and the bulkhead and pierhead line does not exceed \$103,000 in value. Either they are wrong in the first instance on the Broadway proposition or the men are wrong in the second instance when they ask \$250,000 for only \$103,000 of value, and if the men are right in the second instance in asking \$250,000, then the Deputy Tax Commissioners are \$147,000 too low. In my opinion they are \$97,000 too low, as I value the block bounded by River street, the pierhead line, North First street and Metropolitan avenue, including plottage, at \$200,000.

I therefore respectfully recommend that the proposition of the men offering to sell to the City for \$250,000 be rejected unless he is willing to dispose of the same to the City for a sum not exceeding \$200,000, the owners of the property to give all the right, title and interest in and to the streets in front thereof, and to all the land under water from the bulkhead line to the pierhead line.

Respectfully submitted for approval,

MORTIMER J. BROWN, Appraiser of Real Estate, Department of Finance.

Approved:

H. A. METZ, Comptroller.

The Secretary presented the following communication from the Sheriff, New York County, requesting the establishment of the position of Telephone Operator, with salary at \$1,050 per annum, for one incumbent, together with report of the Comptroller, to whom this matter was referred on February 5, 1909, recommending the establishment of said position as requested:

SHERIFF'S OFFICE, COUNTY OF NEW YORK,
BARCLAY BUILDING, No. 299 BROADWAY,
NEW YORK, January 30, 1909.

Honorable Board of Estimate and Apportionment, New York City.

GENTLEMEN—I respectfully request your Honorable Board to recommend to the Board of Aldermen the establishment of the position of Telephone Operator, with salary at the rate of \$1,050 per annum, for one incumbent, to date from January 1, 1909.

Very respectfully,

THOMAS F. EVELY, Sheriff

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 10, 1909.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—In the matter of the communication received from the Sheriff of the County of New York, requesting the establishment of the position of Telephone Operator, with salary at the rate of \$1,050 per annum, for one incumbent, which was referred to the Comptroller at a meeting held February 5, 1909, for consideration and report.

The Comptroller recommends the adoption of the resolution herewith attached.

Yours respectfully,

J. H. McCARTHY, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 36 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of the position of Telephone Operator in the office of the Sheriff New York County, with salary at the rate of ten hundred and fifty dollars (\$1,050) per annum for one (1) incumbent.

Which was adopted by the following vote:

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

The Secretary presented the following communication from the Board of Health requesting an issue of \$6,000 Special Revenue Bonds (chapter 535, Laws of 1893) to provide for the employment of one Attending Physician at \$800 per annum and twenty Assistant Attending Physicians at \$300 per annum, each in the Tuberculosis Clinics together with report of the Comptroller, to whom this matter was referred on January 29, 1909, concerning the issue as requested:

DEPARTMENT OF HEALTH,
COURT FIFTY-FIFTH STREET AND SIXTH AVENUE,
NEW YORK, January 25, 1909.

Hon. JOSEPH HARR, Secretary, Board of Estimate and Apportionment, No. 280 Broadway.

Sir—I transmit herewith a certified copy of a resolution adopted by the Board of Health at its meeting held January 20, 1909, requesting the Board of Estimate and Apportionment to appropriate, pursuant to the provisions of chapter 535 of the Laws of 1893, the sum of \$6,000 for the employment of one Attending Physician to the clinics for treatment of communicable pulmonary diseases, with salary at the rate of \$800 per annum, and twenty Assistant Attending Physicians, with salary at the rate of \$300 per annum, which I am directed by the Board of Health to request that you will submit to the Board of Estimate and Apportionment at its next meeting, for consideration.

Respectfully,

EUGENE W. SCHEFFER, Secretary.

DEPARTMENT OF HEALTH,
COURT FIFTY-FIFTH STREET AND SIXTH AVENUE,
NEW YORK, January 25, 1909.

Hon. JOSEPH HARR, Secretary, Board of Estimate and Apportionment, No. 280 Broadway.

Sir—At a meeting of the Board of Health of the Department of Health, held January 20, 1909, the following preamble and resolution were adopted:

Whereas, The appropriation for this Department contained in the Budget for 1909 does not provide for the employment of Attending and Assistant Attending Physicians to the clinics for the treatment of communicable pulmonary diseases, and by reason of the failure to provide for the employment of such Attending and Assistant Attending Physicians, it became necessary on the 1st day of December, 1908, to dispense with the services of all such physicians; and

Whereas, For the proper conduct of the clinics it is necessary that an adequate sum of money be at once provided to re-employ a sufficient number of Attending and Assistant Attending Physicians; therefore be it

Resolved, That the Board of Health, pursuant to the authority conferred by the provisions of chapter 535 of the Laws of 1893, hereby certifies to the Board of Estimate and Apportionment that the sum of \$6,000 should be appropriated for the year 1909, without delay, to defray the necessary expenses required to be incurred by the Board of Health for the preservation of the public health for the employment of one Attending Physician to the clinics for the treatment of communicable pulmonary diseases, with salary at the rate of \$800 per annum, and twenty Assistant Attending Physicians, with salaries at the rate of \$300 each per annum.

A true copy.

EUGENE W. SCHEFFER, Secretary.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 16, 1909.

Hon. HERMAN A. METZ, Comptroller.

Sir—In regard to a communication presented to the Board of Estimate and Apportionment from the Department of Health, enclosing preamble and resolution of the Board of Health, adopted January 20, 1909, requesting an appropriation of \$6,000, pursuant to the provisions of chapter 535, Laws of 1893, to provide means for the employment of one attending physician to the clinic for the treatment of communicable pulmonary diseases, with salary at the rate of \$800 per annum, and 20 assistant attending physicians, with salary at the rate of \$300 each per annum, which matter was referred to you by the Board of Estimate and Apportionment for consideration and report, and by you referred to the Bureau of Municipal Investigation and Statistics for examination, I beg to report as follows:

For several years physicians attended Manhattan Tuberculosis Clinic without compensation in order to acquire practice in their profession. It may be explained that a Tuberculosis Clinic was established in Brooklyn about three years ago, and in the other boroughs clinics were opened during the past year.

Application for pay for physicians attending the clinics was made in the estimate for 1908, and in that of 1909, but the requests were denied.

It has recently developed, however, according to the Commissioner of Health, that the Department is unable to secure the services of physicians for this work. The reasonable idea of the doctors is that they cannot devote their time without pay to the treatment or observation of one form of disease only; that for the purposes of their practice much more may be learned in a general hospital, where a variety of diseases may be observed.

Under the circumstances, as the consumptive poor, who are treated at the clinics, should not be neglected, I respectfully recommend that the request of the Board of Health for \$6,000 for this purpose be granted.

Yours respectfully,

CHARLES S. HERVIA, Supervising Statistician and Examiner.

Approved:

J. H. McCARTHY, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of chapter 535 of the Laws of 1893, and section 170 of the Greater New York Charter, and the requisition of the Board of Health by resolution adopted January 20, 1909, the Comptroller be and is hereby authorized to issue special revenue bonds of The City of New York, in an amount not exceeding sixty-six hundred dollars (\$6,600), the proceeds whereof to be applied by the Board of Health in defraying the necessary expenses to be incurred for the preservation of the public health for the year 1909, for the following purposes, and not to exceed the amount set opposite each item:

Tuberculosis Clinics—

Salary of 1 Attending Physician	\$800.00
Salaries of 20 Assistant Attending Physicians at \$300 each per annum	6,000.00
	<u>\$6,600.00</u>

and bonds to be redeemed from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

The Board then proceeded to the consideration of the supplemental calendar, containing certain reports of the Select Committee, consisting of the Comptroller and the President of the Board of Aldermen, to which at various meetings had been referred requests of different departments and offices for the establishment of new positions and grades of positions, also other matters incident thereto.

The Chair called the attention of the Board to the following resolution, adopted in connection with the Budget for 1909:

Resolved, That in pursuance of the provisions of section 226 of the Greater New York Charter, the Board of Estimate and Apportionment makes this the Budget of the City of New York for the year one thousand nine hundred and nine, with the exception that the items comprised in the schedules under the title Salaries or Salaries and Wages, in the different Boards, Offices, Bureaus and Departments of the City and County governments, shall be administered under the following terms and conditions:

"First—That no change shall be made by any Board or head of an Office, Board or Department in the City or County governments in the schedules of Salaries and Salaries and Wages hereby contained except when authorized thereto by twelve (12) votes of the Board of Estimate and Apportionment, and when such change will not increase the monthly rate or the total amount herein appropriated for the said schedules of Salaries and Salaries and Wages for monthly payrolls in the different Boards, Offices, Bureaus and Departments of the City or County governments."

—and ruled that all the increases in salary and the establishment of additional grades of positions as recommended in the reports of the Committee above referred to were changes in the Budget schedules of Salaries and Salaries and Wages and that twelve votes were necessary for the adoption of any resolution carrying into effect said recommendations, and announced it was the intention of the Chair to vote against any and all resolutions providing for increases in salary or the establishment of additional grades of positions where good and sufficient reason was not given in the report of the committee for said increase in salary or establishment of additional grade of position.

The Secretary presented a report of the Select Committee consisting of the Comptroller and President of the Board of Aldermen recommending the establishment of the grade of position of Superintendent of Indexing in the office of the Register of New York County, with salary at the rate of \$2,500 per annum, for one incumbent.

(On June 12, 1908, the request of the Register of New York County, as above, was referred to said Select Committee.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the President of the Boroughs of Manhattan, Queens and Richmond and the Acting President of the Borough of Brooklyn—9.

Negative—The Mayor and the President of the Board of Aldermen—6.

Present and Not Voting—The President of the Borough of The Bronx—1.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and President of the Board of Aldermen, recommending the establishment of the positions of Auto-Truck Driver, with salary at the rate of \$900 per annum, and of

Assistant Auto-Truck Driver, with salary at the rate of \$750 per annum, one incumbent for each grade, in the Department of Education.

(On March 6, 1908, the request of the Department of Education, as above, was referred to said Select Committee.)

The resolution authorizing the establishment of said positions as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan, Queens and Richmond and the Acting President of the Borough of Brooklyn—9.

Negative—The Mayor and the President of the Board of Aldermen—6.

Present and Not Voting—The President of the Borough of The Bronx—1.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and President of the Board of Aldermen, recommending the establishment of the grade of position of Automobile Engineer in the Department of Finance, with salary at the rate of \$1,500 per annum, for one incumbent.

(On October 2, 1908, the request of the Comptroller, as above, was referred to said Select Committee.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan, Queens and Richmond and the Acting President of the Borough of Brooklyn—9.

Negative—The Mayor and the President of the Board of Aldermen—6.

Present and Not Voting—The President of the Borough of The Bronx—1.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and President of the Board of Aldermen, recommending the establishment of the grade of position of Veterinarian in the Department of Finance, with salary at the rate of \$2,100 per annum, for one incumbent.

(On June 26, 1908, the request of the Comptroller, as above, was referred to said Select Committee.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan and Queens and the Acting President of the Borough of Brooklyn—8.

Negative—The Mayor and the President of the Board of Aldermen—6.

Present and Not Voting—The Presidents of the Boroughs of The Bronx and Richmond—2.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and President of the Board of Aldermen, recommending the establishment of the grade of position of Clerk in the Fire Department, with salary at the rate of \$480 per annum, for three incumbents.

(On April 28, 1908, the request of the Fire Commissioner, as above, was referred to said Select Committee.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Negative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond and the Acting President of the Borough of Brooklyn—17.

Present and Not Voting—The President of the Borough of The Bronx—1.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and the President of the Board of Aldermen, recommending the establishment of the grade of the position of Chief Computer of Assessments in the Bureau of Street Operations, Law Department, with salary at the rate of \$10,000 per annum.

(On January 8, 1909, the request of the Corporation Counsel for the establishment of the said position was referred to a Select Committee, consisting of the Comptroller and the President of the Board of Aldermen.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Presidents of the Boroughs of Manhattan and Queens and the Acting President of the Borough of Brooklyn—5.

Negative—The Mayor, the Comptroller and the President of the Board of Aldermen—9.

Present and Not Voting—The Presidents of the Boroughs of The Bronx and Richmond—2.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and the President of the Board of Aldermen, recommending the establishment of the grade of position of Chief of the Fire Department, with salary at the rate of \$10,000 per annum, for one incumbent.

(On November 8, 1907, the resolution presented by the Mayor requesting the fixing of the salary of said position was referred to the above Select Committee.)

The resolution authorizing the establishment of the grade of said position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Mayor, the Presidents of the Boroughs of Manhattan and Queens and the Acting President of the Borough of Brooklyn—8.

Negative—The Comptroller and the President of the Board of Aldermen—6.

Present and Not Voting—The Presidents of the Boroughs of The Bronx and Richmond—2.

The Secretary presented a report of the Select Committee, consisting of the Comptroller and the President of the Board of Aldermen, recommending the establishment of the position of Searcher, with salaries at the rates of \$900, \$750, \$600, \$1,000, \$1,200, \$1,500 and \$1,800 per annum, and the establishment of additional grades of position of Statistician, with salaries at the rates of \$1,000, \$1,200 and \$2,100 per annum, in the Department of Finance.

(On September 25, 1908, and January 8, 1909, the request of the Comptroller for the establishment of the position of Searcher, and on September 18, 1908, the request for the establishment of additional grades of the position of Statistician, were referred to the above Select Committee.)

The resolution authorizing the establishment of said grades of position and new position, as above recommended, failed of adoption, receiving the following vote:

Affirmative—The Presidents of the Boroughs of Manhattan, Queens and Richmond and the Acting President of the Borough of Brooklyn—6.

Negative—The Mayor, the Comptroller and the President of the Board of Aldermen—9.

Present and Not Voting—The President of the Borough of The Bronx—1.

The President of the Borough of The Bronx, then moved that all the reports of the Select Committee, consisting of the Comptroller and the President of the Board of Aldermen, on the calendar (supplemental) for this day, recommending the establishment of new positions and additional grades of positions, be laid over until more complete reports are presented to the Board thereon, which motion was adopted.

The Secretary presented a communication from the Public Service Commission for the First District, relative to proposed changes in the construction of that section of the Brooklyn Loop Lines, known as section 9.0-1, which extends from a point near the Brooklyn Bridge to a point just north of Pearl street, Manhattan; these changes involving the enlargement of the Brooklyn Bridge Station from a four track to a six track station, and increasing the strength of the subway structure where it is in the land acquired by the City, and requesting an issue of \$550,000 Corporate Stock to meet the requirements of extra work under the contract with the Brasfield Construction Company for the construction of section 9.0-1 of the Brooklyn Loop Lines, and for an issue of \$25,000 Corporate Stock for extra work under said contract in the event of the Board of Estimate and Apportionment directing the strengthening of the subway structure, etc.

Which was referred to the Comptroller and the Chief Engineer of the Board.

The Secretary of the Board was directed to request the Public Service Commission to advise the Board, at as early a date as possible, what plans, if any, have been made for the operation of the line now under construction and its connection with other lines, and to submit a statement as to the probability of there being a demand for the 40 per cent. increased capacity of this loop line.

The Secretary presented the following resolution of the Board of Aldermen relative to the transfer of \$3,130 from unexpended balances of County funds for the year 1908, to the appropriations of the Boards of Canvassers of the Counties of New York, Kings, Queens and Richmond, together with communications from the Comptroller recommending the transfer as requested:

In the Board of Aldermen,

Whereas, The expenses of the Boards of County Canvassers of the Counties of New York, Kings, Queens and Richmond, during the census of the General Election of 1908 amounted to the sum of eight thousand one hundred and thirty dollars (\$8,130), while the total amount appropriated for such census was but five thousand dollars (\$5,000); to wit,

Resolved, That the Comptroller be and he is hereby respectfully requested to prepare and present to the Board of Estimate and Apportionment a request for transfer from such unexpended balances of County funds as may remain for the year 1908, the following respective amounts, to the credit of the Boards of Canvassers of the Counties enumerated below:

New York	\$1,350 00
Kings	1,500 00
Queens	150 00
Richmond	40 00

Making a total transfer of

\$3,130 00

Adopted by the Board of Aldermen, February 9, 1909, a majority of all the members elected voting in favor thereof.

P. J. SCULLY, Clerk.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,
February 17, 1909.

Hon. HENRY A. MAYER, Comptroller.

Whereas I find the following errors on the matter of a resolution adopted by the Board of Aldermen, February 9, 1909, suspending the transfer of the sum of \$3,130 from any unexpended balances in appropriations made for County funds for the year 1908. The amounts to be transferred to the account of the Boards of Canvassers in the several Counties are as follows:

New York	\$1,350 00
Kings	1,500 00
Queens	150 00
Richmond	40 00

Total—

\$3,130 00

As stated in the resolution of the Board of Aldermen, the expenses of the Boards of County Canvassers of the Counties of New York, Kings, Queens and Richmond in connection with the census of the vote cast at the General Election in 1908 amounted to \$8,130, while the amount appropriated for such purpose was \$5,000, leaving a deficiency of \$3,130. It has been ascertained that there exist unexpended balances aggregating \$3,130 in certain appropriations made for County purposes for the year 1908.

It appearing that the said balances are not required for the purposes for which the appropriations were at each instance originally made, I would suggest that the Comptroller recommend to the Board of Estimate and Apportionment the transfer to the Boards of County Canvassers, the titles and amounts from and to which the transfers are to be made being indicated specifically in a resolution hereto attached.

Yours respectfully,

CHARLES S. HERVEY, Supervising Statistician and Examiner.

Approved:

J. H. McCauley, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the sum of three thousand one hundred and thirty dollars (\$3,130) be and the same is hereby transferred from appropriations made for the year 1908, on said and as follows:

No. 1185, Fees and Expenses of Jurors, New York County	\$1,350 00
No. 1249, Disbursements and Fees, etc., Kings County	340 00
No. 1252, Supplies for County Offices and County, Kings County	1,250 00
No. 1244, Supplies for County Offices, Queens County	150 00
No. 1346, Supplies for County Offices, Richmond County	40 00

\$3,130 00

—the same being in excess of the amounts required for the purposes theretofore appropriated made for the year 1908, on said and as follows:

No. 1193, Compensation for Extra Clerks to Board of County Canvassers, New York County	\$1,350 00
No. 1255, Compensation for Extra Clerks to Board of County Canvassers, Kings County	1,290 00

No. 1296, Compensation of Extra Clerks to Board of County Canvassers, Queens County.....	150 00
No. 1337, Compensation of Extra Clerks to Board of County Canvassers, Richmond County.....	40 00
	\$5,130 00

—the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

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

The following matters not upon the calendar for this day were considered by unanimous consent:

The Comptroller presented the following resolution of the Board of Aldermen requesting an issue of \$32,653.90 Special Revenue Bonds to provide for the payment for 1909 of the salaries and wages of such employees of the Fire Department as were in the employ of said Department on October 1, 1908, and for whom no provision was made in the Budget for the year 1909, together with report recommending the issue of \$27,211.56 Special Revenue Bonds for this purpose.

In the Board of Aldermen.

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 hereby is requested to authorize the Comptroller to issue Special Revenue Bonds to the amount of \$32,653.90, the proceeds whereof to be applied to the payment during the year 1909 of the salaries and wages of such employees of the Fire Department as were in the employ of the Department on October 1, 1908, and for whom no provision was made in the Budget appropriation for 1909.

Adopted by the Board of Aldermen, January 26, 1909, three-fourths of all the members elected voting in favor thereof.

Received from His Honor the Mayor, February 9, 1909, without his approval or disapproval thereto; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, Clerk.

DEPARTMENT OF FINANCE—CITY OF NEW YORK.
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.
February 18, 1909.

Hon. HERMAN A. METZ, Comptroller.

Six—In the matter of a resolution of the Board of Aldermen adopted January 26, 1909, as follows:

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 hereby is requested to authorize the Comptroller to issue Special Revenue Bonds to the amount of \$32,653.90, the proceeds whereof to be applied to the payment during the year 1909 of the salaries and wages of such employees of the Fire Department as were in the employ of the Department on October 1, 1908, and for whom no provision was made in the Budget appropriation for 1909.

—which was referred by the Board of Estimate and Apportionment to the Comptroller for consideration, and by you to the Bureau of Municipal Investigation and Statistics for examination, I beg to report as follows:

The reasons stated by Commissioner Hayes for requiring an issue of Special Revenue Bonds are as follows:

The estimate submitted by the Fire Department as to the appropriation required for the year 1909 was principally based upon the cost as indicated by the payroll of June, 1908. In the period between the preparation of said estimate and the adoption of the Budget for 1909 by the Board of Estimate and Apportionment, Commissioner Hayes found it necessary to increase his force by the addition of seven employees, three of whom were transferred from other City Departments, whose annual compensation amounted to \$8,359.50. He also promoted four employees, increasing the cost \$1,015.50. The Budget as adopted did not provide for the increased cost resulting from the changes occurring between June 30 and October 1, 1908, and also failed to make provision for nineteen other employees connected with various bureaus of the Department on June 30, 1908, and up to January 1, 1909, with salaries amounting to \$23,279.90 annually. The result has been that the Commissioner has been compelled to dispense with men whose services are required for the most effective working of the Department. To remedy this condition a request is made for an issue of Special Revenue Bonds to the amount of \$32,653.90 to provide funds for the re-employment of the men whose services have been lost to the Department.

The employees to whom the proceeds of the Special Revenue Bond issue are to be applied are as follows:

Office of the Comptroller.

Stenographer, transferred from Health Department July 1, 1908.....	\$1,200 00
Laborer, transferred from Duck Department July 6, 1908.....	1,095 00
Laborer, transferred from Park Department September 24, 1908.....	912 50
Watchman, increased October 1, 1908, from \$912.50 to \$1,100.....	187 50
	\$3,395 00

Total.

Repair Shops, Manhattan, The Bronx and Richmond.

Hose Repairer, appointed October 1, 1908.....	\$1,064 00
Employees on June 30, 1908, not provided for—	
1 Machinist.....	1,068 00
1 Nickel Plater.....	1,216 00
1 Wheelwright.....	1,064 00
1 Pattern Maker.....	216 00
1 Stripper.....	216 00
2 Temporary House Painters.....	2,432 00
1 Temporary Painter and Letterer.....	1,216 00
1 Laborer.....	912 00
1 Laborer.....	912 50
1 Temporary Stripper and Painter.....	1,368 00
	\$13,084 50
Total.....	

Office of the Superintendent of Buildings.

Foreman House Painter, appointed July 30, 1908.....	\$1,200 00
Carpenter, dismissed May 27, reinstated August 29, 1908 (veteran).....	1,250 00
	\$2,888 00

Total.

Fire Alarm Telegraph, Manhattan.

Batteryman, appointed September 30, 1908.....	\$1,200 00
Wireman, promoted from Groundman on July 1, 1908, \$730 to \$1,200.....	470 00
Driver, increased from \$912 to \$1,000 on July 1, 1908.....	88 00
Employees June 30, 1908, Not Provided For—	
2 Assistant Batterymen, \$1,000 each.....	2,000 00
Driver.....	1,000 00
Foreman Cable Splicer.....	1,400 00
	\$6,158 00

Total.

Repair Shops, Brooklyn and Queens.

Employees June 30, 1908, Not Provided For—	
2 Carpenters.....	\$3,040 00
Roofers and Tinsmith.....	1,216 00
Bricklayer.....	1,702 40
	\$5,958 40

Fire Alarm Telegraph, Brooklyn and Queens.

Batteryman promoted from Groundman, September 1, 1908, \$730 to \$1,000.....	\$270 00
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Commissioner Hayes stated to your Examiner that the transfers of employees noted in this report were due to the fact that the duties of the positions had been formerly performed by detailed Firemen who had been returned to their respective fire companies, and that three additional men employed between June and October 1908, were appointed to meet the needs of the bureaus to which they had been assigned. Of the nineteen employees who were in the service in 1908, and dropped on January 1, 1909, through lack of funds, eleven were connected with the repair shops in which are made all repairs to apparatus used in Manhattan, The Bronx and Richmond, and four in the repair shops for Brooklyn and Queens. He says that the reduction in the force will greatly interfere with the proper workings of the Department, and in order to best meet the demands of the service, which are constantly growing through the installation of new fire companies throughout the City, it will be necessary to re-employ the Mechanics and others he has been forced to dispense with. The promotions made after June, 1908, were for employees who, during their periods of service, eight to twelve years, had proved to be faithful and efficient.

In view of the facts stated, I would respectfully recommend that the resolution authorizing an issue of Special Revenue Bonds in the amount of \$32,653.90 be approved to the extent of \$27,211.56, which will provide funds for the salary cost for the balance of the year 1909, commencing March 1, as per resolution attached hereto.

Yours respectfully,

CHARLES S. HERVIEY, Supervising Statistician and Examiner.

Approved:

H. A. MERRILL, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on January 26, 1909, authorizing an issue of thirty-two thousand six hundred and fifty-four dollars and ninety cents (\$32,653.90), Special Revenue Bonds, to compensate for the year 1909, employees of the Fire Department who were in the employ of said Department on October 1, 1908, and for whom no provision was made in the Budget for the year 1909, be and the same is hereby approved of and confirmed in by the Board of Estimate and Apportionment, to the extent of twenty-seven thousand two hundred and eleven dollars and fifty-six cents (\$27,211.56), and apportioned as follows:

General Administration.

Manhattan: The Bronx and Richmond—	
Office of the Comptroller, Salaries and Wages.....	\$2,829 16
Repair Shop, Salaries and Wages.....	11,651 75
Office of Superintendent, Salaries and Wages.....	2,406 66
Brooklyn and Queens—	
Repair Shop, Salaries and Wages.....	4,905 51
Fire Alarm Telegraph, Salaries and Wages.....	225 00

Immigration.

Manhattan—	
Fire Alarm Telegraph, Salaries and Wages.....	5,110 66
	\$5,211 56

—and for the purpose of providing more detail, the Comptroller is and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue Special Revenue Bonds of the City of New York, to an amount not exceeding (twenty-seven thousand two hundred and eleven dollars and fifty-six cents (\$27,211.56)), redeemable from the 1st day of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

The Comptroller presented the following communication from the Commissioner of Docks and Ferries, requesting the amendment of resolution adopted February 5, 1909, approving of the award of contract No. 1168 for 20,000 tons of anthracite coal at an estimated cost of \$75,000 for the Staten Island Ferry service.

DEPARTMENT OF DOCKS AND FERRIES.

Port "A" NORTH RIVER.

New York, February 19, 1909.

Hon. GRASSO B. MCGILLIVRAY, Mayor, and Chairman of the Board of Estimate and Apportionment.

Six—At a meeting of the Board of Estimate and Apportionment held on the 5th inst., a resolution was adopted authorizing the advertising and award of contract No. 1168 calling for about 20,000 tons of anthracite coal for the Staten Island Ferry service at an estimated cost of \$75,000, 1 c. \$3.75 per ton.

At the opening of bids on this contract yesterday four bids were received as follows:

	Per Ton
William Carroll & Son.....	\$4.08
W. P. W. Haig.....	4.10
Peale, Peacock & Kerr.....	4.05
Curtis-Blaisdell Co.....	3.90

In view of the fact that the lowest bid received, viz., that from Curtis-Blaisdell Co. at \$3.90 per ton is over the estimated cost at which the contract was authorized, the matter is respectfully referred to you with request that if you deem it wise a resolution be adopted authorizing the award of the contract at this lowest bid.

Yours respectfully,

ALLEN N. SPOONER, Commissioner of Docks.

The Comptroller offered the following resolution:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment February 5, 1909, which reads as follows:

"Whereas, The Board of Estimate and Apportionment at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various city departments and offices not to advertise for contracts nor enter into any further obligations, to be paid for by the issue of Corporate Stock, without first submitting the same to the Board of Estimate and Apportionment for re-approval; therefore be it

"Resolved, That the request of the Commissioner of Docks and Ferries for authority to advertise for bids and award the contract No. 1168 for 20,000 tons of an-

thracite coal for the Staten Island Ferry service, at an estimated cost of \$75,000, be and the same is hereby approved."

—be and the same is hereby amended, by striking therefrom the words and figures "at an estimated cost of \$75,000" and inserting in place thereof the words and figures "at an estimated cost of \$80,000."

Which was adopted by the following vote:

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

The Comptroller presented the following communication requesting the transfer of \$12,000 from the appropriation made for the year 1908, entitled The City Court of New York, Salaries, to the appropriation for the year 1909, entitled Department of Finance, Supplies and Contingencies, Comptroller's Office:

CITY OF NEW YORK—DEPARTMENT OF FINANCE, February 19, 1909.

Honorable Board of Estimate and Apportionment, No. 299 Broadway, Borough of Manhattan.

Dear Sirs—You are hereby requested to transfer from the account Salaries, City Court, 1909, the sum of twelve thousand dollars (\$12,000) to the account Supplies and Contingencies, Comptroller's Office, 1908, the latter account being insufficient to meet the requirements thereof.

Respectfully,

H. A. METZ, Comptroller.

The following resolution was offered:

Resolved, That the sum of twelve thousand dollars (\$12,000) be and the same is hereby transferred from the appropriation made for the year 1908, entitled The City Court of New York, Salaries, the same being in excess of the amount required for the purposes thereof, to the appropriation made for the year 1909, entitled Department of Finance, Supplies and Contingencies, Comptroller's Office, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

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

The President of the Borough of Manhattan presented the following communication requesting a further modification of the schedule of Salaries and Salaries and Wages attached to the Budget for the year 1909, in the office of the Bureau of Engineer of Street Openings:

CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN,
CITY HALL, February 19, 1909.

JOSEPH GALT, Esq., Secretary, Board of Estimate and Apportionment.

Dear Sir—It is hereby requested that the supporting schedule attached to the Budget of the President of the Borough of Manhattan for the year 1909 be amended in the following manner:

Bureau of Engineer of Street Openings

1295 Salaries—	By striking therefrom the following items:	
Rodman		\$800.00
Akmen, 10 at \$800		9,600.00
		<u>\$9,400.00</u>
—and substituting therefor the following:		
Rodman, 3 at \$800		2,400.00
Akmen, 8 at \$800		6,400.00
		<u>\$8,800.00</u>

Very truly yours,

JOHN F. AHEARN, President.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment January 15, 1909, which approved of the Supporting Schedules and Schedules of Salaries and Wages for the year 1909 for the office of the President of the Borough of Manhattan, as revised in said resolution, be and the same is hereby amended by striking therefrom, under the heading Bureau of Engineer of Street Openings, 1295 Salaries, the following items:

Rodman		\$800.00
Akmen, 10 at \$800		9,600.00
		<u>\$9,400.00</u>

—and inserting in place thereof the following items:		
Rodman, 3 at \$800		2,400.00
Akmen, 8 at \$800		6,400.00
		<u>\$8,800.00</u>

Which was adopted by the following vote:

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

The Comptroller presented the following communication from the Corporation Counsel requesting the further modification of the schedules of Salaries and Salaries and Wages accompanying the Budget for 1909, for the Law Department, involving a transfer of \$8,250, together with report thereon, recommending the granting of said request:

CITY OF NEW YORK—LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, February 6, 1909.

The Board of Estimate and Apportionment:

Sirs—I find that it is absolutely necessary to increase the stenographic force in the main office of this Department. The legal force of the office has been considerably increased during the past year and no addition has been made to the number of Stenographers. At the present time there are only 17 Stenographers available for general stenographic work for 64 Assistants.

I have been obliged during the past two months to have considerable copying work done by outside concerns and it has been necessary to employ outside Stenographers in emergencies. This work has been done at rates which are just about half of the ordinary charge, but even at that it is an expensive way of having the work done, and I am convinced that it is not only necessary but that it will be more economical to increase the number of Stenographers regularly appointed from the Civil Service lists.

To keep abreast with the current work will require at least 10 additional Stenographers, and as I am anxious that the extra expense shall not exceed \$10,000 per

annum, I suggest that the salaries of six of the new positions be fixed at \$1,050 and the salaries of the four remaining positions at \$900 per annum, which will make a total of \$9,900 per annum.

Assuming that the new appointments can take effect March 1, 1909, the amount required for the balance of the year would be \$8,250.

To meet this additional expense, I suggest that transfers be made from the appropriation for General Supplies, Telephones and Contingencies.

In relation to the appropriation for Telephones, I desire to explain that the new separate switchboard for the Law Department which is being provided under a contract for alterations to the Hall of Records, apparently will not be ready for use for some time, and a part of the money appropriated for rental of telephones will probably not be needed. I therefore request:

First—That there be added to the schedule of positions and salaries in the Law Department attached to the Budget for 1909 the following two items under Salaries and Wages:

Stenographer and Typewriter—Six additional from March 1, 1909, at \$1,050	\$5,250.00
Stenographer and Typewriter—Four additional from March 1, 1909, at \$900	3,600.00

Second—That there be transferred to the appropriation for Salaries and Wages, Law Department, 1909, the sum of \$8,250 from the following appropriations:

General Supplies	\$3,000.00
Telephones	2,250.00
Contingencies	3,000.00
	<u>\$8,250.00</u>

I might add that the salaries of the positions of Stenographer and Typewriter have been fixed by the Board of Estimate and Apportionment and the Board of Aldermen as required by the Charter.

Respectfully yours,

F. K. PENDLETON, Corporation Counsel.

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS,

February 17, 1909.

Hon. HERMAN A. METZ, Comptroller.

Sirs—In the matter of a communication from the Corporation Counsel under date of February 6, 1909, requesting a revision of the schedule accompanying appropriation item No. 67, entitled Salaries and Wages, and for a transfer of \$3,000 from appropriation item No. 68, entitled General Supplies, \$2,250 from appropriation item No. 69, entitled Telephones, Rental of, and \$3,000 from appropriation item No. 70, entitled Contingencies, to appropriation item No. 67, entitled Salaries and Wages, all in the Budget for the year 1909, for the Law Department, I beg to report as follows:

Under date of December 30, 1908, the Corporation Counsel requested a revision of the schedule of the Law Department for Salaries and Wages accompanying the Budget for the year 1909, which matter was reported on by this Bureau on January 6, 1909, and approved by the Board of Estimate and Apportionment on January 8, 1909.

The Budget schedule, as revised, provided for forty-five Stenographers and Typewriters. Request is now made for six additional Stenographers and Typewriters, at \$1,050 per annum each, and four at \$900 per annum each. It is the intention of the Corporation Counsel, if this request be granted, to make these appointments from March 1, 1909. The amount requested for this purpose for the balance of the year would be \$8,250. To meet this additional expense it is requested that transfers be made from appropriations for General Supplies, Telephones and Contingencies.

The Corporation Counsel, in his letter to the Board of Estimate and Apportionment, under date of February 6, 1909, sets forth fully his reasons for asking for these additional Stenographers and Typewriters. The facts as contained therein appear to present reasonable grounds for the approval of the request of the Corporation Counsel, and I would therefore respectfully suggest that the Comptroller recommend to the Board of Estimate and Apportionment the approval of the resolutions attached hereto.

Yours respectfully,

CHARLES S. HERVEY, Supervising Statistician and Examiner.

Approved:

J. H. McCORMICK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the sum of eight thousand two hundred and fifty dollars (\$8,250) be and the same is hereby transferred from the appropriation made to the Law Department for the year 1909, entitled and as follows:

68. General Supplies	\$3,000.00
69. Telephones, Rental of	2,250.00
70. Contingencies	3,000.00
	<u>\$8,250.00</u>

—the same being in excess of the amount required for the purposes thereof, to the appropriation made to said Department for the year 1909, entitled 67, Salaries and Wages, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the following Budget schedule, as revised, for the Law Department for the year 1909:

Law Department.

67. Salaries and Wages—	
Corporation Counsel	\$15,000.00
Assistant	12,000.00
Assistants, 2 at \$10,000	30,000.00
Assistants, 6 at \$7,500	45,000.00
Assistants, 2 at \$7,000	14,000.00
Assistants, 3 at \$6,500	19,500.00
Assistants, 2 at \$6,000	12,000.00
Assistants, 8 at \$5,500	44,000.00
Assistants, 6 at \$5,000	30,000.00
Assistants, 4 at \$4,500	18,000.00
Assistants, 5 at \$4,000	20,000.00
Assistants, 9 at \$3,500	31,500.00
Assistants, 17 at \$3,000	51,000.00
Deputy Assistants, 5 at \$2,850	14,250.00
Deputy Assistants, 6 at \$2,550	15,300.00
Deputy Assistant	2,400.00
Junior Assistants, 7 at \$2,100	14,700.00
Junior Assistants, 3 at \$1,950	5,850.00
Junior Assistants, 4 at \$1,900	7,200.00
Junior Assistants, 4 at \$1,650	6,600.00
Junior Assistants, 4 at \$1,500	6,000.00

Law Clerk	3,000 00
Law Clerk	2,400 00
Law Clerk	1,800 00
Law Clerk	1,500 00
Law Clerk	1,350 00
Law Clerk	1,050 00
Secretary to Corporation Counsel	3,500 00
Stenographer to Corporation Counsel	1,500 00
Attendant to Corporation Counsel	1,600 00
Attendant to Assistant Corporation Counsel (Brooklyn)	1,350 00
Librarian	2,800 00
Chief Clerk	5,000 00
Assistant Chief Clerk	4,500 00
Clerk	4,000 00
Clerk	3,600 00
Clerks, 2 at \$2,400	4,800 00
Clerks, 3 at \$2,100	6,300 00
Clerks, 2 at \$1,800	3,600 00
Clerks, 3 at \$1,500	4,500 00
Clerk	1,200 00
Clerks, 5 at \$1,050	5,250 00
Clerks, 4 at \$900	3,600 00
Clerks, 8 at \$750	6,000 00
Clerks, or Juniors Clerks, 6 at \$600	3,600 00
Clerks, or Juniors Clerks, 28 at \$480	13,440 00
Clerks, or Office Boys, 15 at \$300	4,500 00
Stenographers and Typewriters, 2 at \$1,500	3,000 00
Stenographers and Typewriters, 20 at \$1,200	24,000 00
Stenographers and Typewriters, 14 at \$1,050	14,700 00
Stenographers and Typewriters, 10 at \$900	9,000 00
Stenographers and Typewriters, 9 at \$750	6,750 00
Typewriting Copyists, 4 at \$1,200	4,800 00
Typewriting Copyists, 5 at \$1,050	6,300 00
Typewriting Copyists, 6 at \$900	5,400 00
Typewriting Copyists, 3 at \$750	2,250 00
Telephone Switchboard Operator	750 00
Telephone Switchboard Operator	600 00
Examiner	2,400 00
Examiners, 2 at \$1,200	2,400 00
Messengers, 3 at \$1,200	3,600 00
Messenger	1,050 00
Process Servers, 9 at \$1,200	10,800 00
Process Servers, 5 at \$1,050	5,250 00
Process Servers, 86, paid \$1.15 for each summons served	15,050 00
	\$618,480 00

Which was adopted by the following vote:

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

The Comptroller presented the following communication, requesting a further modification of the schedules of Salaries and Salaries and Wages attached to the Budget for the year 1909, Department of Finance, involving a transfer of \$1,225, but no additional appropriation.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, }
February 18, 1909.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—I respectfully request a further modification of Salary and Wage schedules for the Department of Finance for the year 1909, for the following purposes:

Main Division, Account No. 21.

Decrease the number of Law Clerks at \$1,650 per annum, by one incumbent; decrease the number of Bookkeepers at \$1,200 per annum, by one incumbent; increase the number of Bookkeepers at \$1,500 per annum, by one incumbent.

Auditing Bureau, Account No. 28.

Increase the number of Law Clerks at \$1,650 per annum, by one incumbent; increase the number of Financial Clerks at \$900 per annum, by one incumbent; increase the number of Junior Clerks at \$540 per annum, by one incumbent; decrease the number of Clerks at \$1,050 per annum, by one incumbent; decrease the number of Office Boys at \$300 per annum, by one incumbent; decrease the number of Clerks at \$1,350 per annum by one incumbent.

Bureau of Municipal Investigation and Statistics, Account No. 32.

Decrease the number of Bookkeepers at \$1,350 per annum, by one incumbent; increase the number of Bookkeepers at \$1,200 per annum, by one incumbent.

Bureau for the Collection of City Revenue and Markets, Account No. 35.

Increase the number of Office Boys at \$300 per annum, by one incumbent.

Bureau for the Collection of Taxes, Account No. 37.

Increase the number of Junior Clerks at \$540 per annum, by three incumbents; increase the number of Clerks at \$1,350 per annum, by one incumbent; decrease the number of Bookkeepers at \$1,650 per annum, by one incumbent; decrease the number of Junior Clerks at \$540 per annum, by one incumbent; increase "balance unassigned" by \$30.

Bureau for the Collection of Assessments and Arrears, Account No. 39.

Increase the number of Clerks at \$1,050 per annum, by one incumbent; decrease the number of Financial Clerks at \$1,050 per annum, by one incumbent.

In order to provide the necessary funds to make these transfers effective, I request that the following transfers be authorized: \$125 from Account No. 32, Salaries, Bureau of Municipal Investigation and Statistics to Account No. 35, Salaries, Bureau for the Collection of City Revenue and Markets; \$1,100 from Account No. 21, Salaries, Main Division to the accounts entitled and as follows: \$287.50 to Account No. 28, Salaries, Auditing Bureau, \$687.50 to Account No. 37, Salaries, Bureau for the Collection of Taxes and \$125 to Account No. 35, Salaries, Bureau for the Collection of City Revenue and Markets.

The resolutions necessary to provide for the revisions in the schedules and the required transfers are hereto attached, and I respectfully request their adoption.

Yours respectfully,

H. A. METZ, Comptroller.

3,000 00
2,400 00
1,800 00
1,500 00
1,350 00
1,050 00
3,500 00
1,500 00
1,600 00
1,350 00
2,800 00
5,000 00
4,500 00
4,000 00
3,600 00
4,800 00
6,300 00
3,600 00
4,500 00
1,200 00
5,250 00
3,600 00
6,000 00
3,600 00
13,440 00
4,500 00
24,000 00
14,700 00
9,000 00
6,750 00
4,800 00
6,300 00
5,400 00
2,250 00
750 00
600 00
2,400 00
2,400 00
3,600 00
1,050 00
10,800 00
5,250 00
15,050 00
\$618,480 00

The following resolution was offered:

Resolved, That the sum of one thousand two hundred and twenty-five dollars (\$1,225), be and the same is hereby transferred from the appropriations made to the Department of Finance, for the year 1909, entitled and as follows:

Main Division, 21, Salaries \$1,100 00

Bureau of Municipal Investigation and Statistics, 32, Salaries 125 00

\$1,225 00

—the same being in excess of the amounts required for the purposes thereof, to the appropriations made to said Department for the year 1909, entitled and as follows:

Auditing Bureau, 28, Salaries \$287.50

Bureau for the Collection of Taxes, 37, Salaries 687.50

Bureau for the Collection of City Revenue and Markets, 35, Salaries 250 00

\$1,225 00

—the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the following changes in the Budget schedules as revised for the Department of Finance for the year 1909:

Main Division (No. 21), Salaries.

Strike out item "Law Clerk, 1 at \$1,650, \$1,650."

Change item "Bookkeepers, 17 at \$1,200, \$20,400," to read "Bookkeepers, 16 at \$1,200, \$19,200."

Change item "Bookkeepers, 2 at \$1,500, \$3,000," to read "Bookkeepers, 2 at \$1,500, \$4,500."

Auditing Bureau (No. 28), salaries.

Insert item "Law Clerk, 1 at \$1,650, \$1,650."

Change item "Financial Clerk, 1 at \$700," to read "Financial Clerk, 2 at \$800, \$1,600."

Change item "Clerk, 6 at \$1,050, \$6,300," to read "Clerk, 5 at \$1,050, \$5,250."

Change item "Clerk, 7 at \$1,350, \$9,450," to read "Clerk, 6 at \$1,350, \$8,100."

Change item "Office Boys, 2 at \$300, \$600," to read "Office Boy, 1 at \$800, \$800."

Bureau of Municipal Investigation and Statistics (No. 32), salaries.

Strike out item "Bookkeeper, 1 at \$1,200, \$1,200."

Insert item "Office Boy, 1 at \$300, \$300."

Bureau for Collection of City Revenue and Markets (No. 35), salaries.

Insert item "Office Boy, 1 at \$300, \$300."

Bureau for Collection of Taxes (No. 37), salaries.

Change item "Junior Clerk, 1 at \$540, \$540," to read "Junior Clerk, 2 at \$540, \$1,080."

Change item "Clerks, 10 at \$1,350, \$13,500," to read "Clerks, 11 at \$1,350, \$14,850."

Strike out item "Bookkeeper, 1 at \$1,650, \$1,650."

Strike out item "Junior Clerk, 1 at \$540, \$540."

Change item "Balance unassigned, \$100," to read "Balance unassigned, \$100."

Bureau for Collection of Assessments and Arrears (No. 39), salaries.

Change item "Clerks, 32 at \$1,050, \$33,600," to read "Clerks, 31 at \$1,050, \$32,700."

Change item "Financial Clerk, 2 at \$1,050, \$2,100," to read "Financial Clerk, 1 at \$1,050, \$1,500."

Which was adopted by the following vote:

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

The Comptroller presented two communications from the Board of Trustees, Bellevue and Allied Hospital, relative to the establishment of additional grades of positions as follows:

Hospital Helper (Mechanic), \$720 per annum, with maintenance; Plumber, \$5 per diem; Automobile Engineer, \$1,200 per annum; Telephone Operator, \$600, \$480 per annum; Assistant Alienist, \$2,100 per annum; X-Ray Photographer, \$1,800 per annum; Cook, \$900 per annum.

Milk Training School.

Superintendent of Nurses, \$1,200 per annum; First Assistant Superintendent, \$900 per annum; Second Assistant Superintendent, \$800 per annum; Night Superintendent of Nurses, \$720 per annum.

Bellevue Training School.

First Assistant Superintendent, \$900 per annum; Second Assistant Superintendent, \$800 per annum; Night Superintendent of Nurses, \$720 per annum; Instructor Probationers, \$720 per annum; Nurse, \$500 per annum; Post-Graduate Nurse, \$300 per annum; Housekeeper, \$720 per annum; Head Housekeeper, \$600 per annum; Head Nurse, \$600 per annum.

Which were referred to the Select Committee consisting of the Comptroller and the President, Board of Aldermen.

The Comptroller presented the following communication from the Secretary, Board of Education, requesting authority to award the following contracts, pursuant to the provisions of resolution adopted December 18, 1908:

Estimated Cost.

Repairs, Alterations, etc., to—

Training School for Teachers \$350 00

Commercial High School 395 00

BOARD OF EDUCATION,
PARK AVENUE AND FIFTY-NINTH STREET,
NEW YORK, February 18, 1909.

Mr. JOSEPH HAAG, Secretary, Board of Estimate and Apportionment:

DEAR SIR—I beg to inform you that at the meeting of the Board of Education held on December 23, 1908, the sum of \$745 was appropriated from the fund entitled School Buildings, Providing Fire Protection, Borough of Brooklyn, Authorized by

Board of Estimate and Apportionment April 3, 1908, Amended April 10, 1908, to be applied to the payment of contracts to be entered into with the following named contractors for the purposes mentioned and in the sums specified, the awards being subject to the approval of the Board of Estimate and Apportionment:

<i>For Alterations, Repairs, etc.</i>	
Training School for Teachers, Rubin Solomon & Son.....	\$350 00
Commercial High School, Inter-City Contracting Company.....	395 00
	\$745 00

These items were, by inadvertence, omitted from the statement of contracts, etc., forwarded to you on December 24, 1908.

Will you kindly bring this matter to the attention of the Board of Estimate and Apportionment and secure action upon it at the next meeting if possible?

Respectfully yours,

A. EMERSON PALMER, Secretary.

The following resolution was offered:

Whereas, The Board of Estimate and Apportionment, at a meeting held December 18, 1908, adopted a resolution requesting the heads of the various City Departments and offices not to advertise for contracts nor enter into any further obligations, to be paid for by the issue of Corporate Stock, without first submitting the same to the Board of Estimate and Apportionment for reapproval; therefore be it

Resolved, That the request of the Board of Education for authority to award the following contracts:

Estimated Cost.	
\$350 00	Alterations, Repairs, etc., to Training School for Teachers, Borough of Brooklyn
395 00	Alterations, Repairs, etc., to Commercial High School, Borough of Brooklyn

—be and the same is hereby approved.

Which was adopted by the following vote:

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

The Comptroller presented a communication from Martin A. Ryan, submitting on behalf of certain clients a proposition regarding the operation of five ferries between Metropolitan avenue, Brooklyn, and East Twenty-third street and Roosevelt street, Manhattan.

Which was referred to the Commissioners of the Sinking Fund.

The Comptroller presented three resolutions of the Board of Aldermen requesting issue of Special Revenue Bonds (subdivision 8, section 186 of the Charter), as follows:

\$19,109, to provide for the salaries of employees to be assigned to the new Police Headquarters building, at Broome Grand and Centre streets, Manhattan.

\$1,800, for the salaries of two (2) Female Probation Officers, City Magistrate's Court, First Division.

\$1,350, for the salary of an Auditor & Clerk in the office of the Sheriff of the County of New York.

Which were referred to the Comptroller.

The President, Board of Aldermen, presented the following report of the Court House Board relative to the selection of a portion of Washington Square Park as a site for the new County Court House, New York County, together with report of the Select Committee, consisting of the President, Board of Aldermen, the Comptroller, the President of the Borough of Manhattan, the Corporation Counsel and the Chief Engineer of the Board of Estimate and Apportionment, to which this matter was referred on January 22, 1909, recommending the rejection of said site:

COURT HOUSE BOARD,
No. 54 WILLIAM STREET, NEW YORK,
January 15, 1909.

JOSEPH HAAG, Esq., Secretary of the Board of Estimate and Apportionment, No. 277 Broadway, New York City.

Dear Sir—I hand you herewith the report of the Court House Board to the Board of Estimate and Apportionment, dated January 8, 1909, together with eight copies thereof.

Very truly yours,
DAVID B. OGDEN, Secretary.

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

Sirs—The Court House Board, acting under and in pursuance of chapter 336 of the Laws of 1903, as amended by chapter 112 of the Laws of 1905, hereby select and locate as a site for the new Court House, in pursuance of the provisions of that act, the public park or square known as Washington Square, in the Fifteenth Ward of The City of New York; said Court House to stand near the southerly portion of such square, and to occupy in superficial area a space not greater than the superficial area of the two blocks bounded northerly by the southerly side of South Washington square, southerly by the northerly side of West Third street, easterly by the westerly side of West Broadway, and westerly by the easterly side of Sullivan street, including in such area so much of Thompson street as lies within the said boundaries; and in pursuance of the provisions of section 2 of the said act, as so amended, this Board does also hereby select and locate as a part of said site land contiguous to the said park and to be annexed thereto as follows, to wit: All that certain piece of land bounded and described as follows:

Beginning at the intersection of the southerly side of Washington Square South with the westerly side of West Broadway; running thence southerly along the said westerly side of West Broadway to the point of intersection of the said westerly side of West Broadway with the northerly side of West Third street; and thence running westerly along the said northerly side of West Third street to the point of intersection of the said northerly side of West Third street with the easterly side of Sullivan street; and thence running northerly along the said easterly side of Sullivan street to the point of intersection of the said easterly side of Sullivan street with the southerly side of Washington Square South; and thence running easterly along the said southerly side of Washington Square South to the point or place of beginning; including within the said boundaries so much of the said Thompson street as lies therein.

It is proper that the Board in presenting this report should state that although it is signed by every member, the site presented is not, in the opinion of the Board, the best that could be selected. This Board has already presented to your Honorable Body a selection and location of the following sites, each one of which has been rejected by your Board, to wit: The site on Centre street, which was presented to your Board on the 23d day of January, 1904, and rejected on the 14th day of July, 1905; the site known as the Union square site, taking the property between Union square and Irving place, Fourteenth and Seventeenth streets, which was presented to your Board on the 11th day of January, 1907, and rejected by it on the 10th day of May, 1907, and also on the 24th day of March, 1908; a site also on Union square, but smaller than the original site, inasmuch as it did not include the block between Fourteenth and Fifteenth streets, Fourth avenue and Irving place, which was also rejected by your Board.

It is the opinion of your Board that the Union square sites so presented, are altogether the best that could be selected, having in view the architectural beauty of the building and the ease and facility of access from all parts of the City of Greater New York. The reasons which have prompted your Honorable Board to reject these sites are largely financial, and with a view to obviating these objections, and with a full recognition of the immediate necessity for the erection of a Court House in which the administration of justice can be decently carried on, your Board has selected the site mentioned above. The land to be occupied by the building itself belongs already to the City and will require no expenditure of money for its acquisition. The law under which this Board is acting requires that in case it shall select a site in any public park, it shall also select and locate, if the site be thereafter acquired under the conditions of the act, additional ground contiguous to the park in which the site is located approximately of the same area as the space to be occupied by the Court House, to be annexed to the said park as a part thereof. The two blocks which, in pursuance of the direction of the statute, your Board has selected could, in its opinion, be acquired for such a sum as, together with the cost of a plain but suitable building for the Court House, would probably not exceed the sum of six or seven millions of dollars.

It is with reluctance that the Board has come to the conclusion that the opportunity must be lost, by reason of financial considerations, of erecting a Court House which shall be worthy of our City, and large enough for its certain growth.

Having, however, reached the conclusion that this is not possible, and that at the present time a site must be selected which will accord better with the depleted finances of the City, this Board has been and is divided in opinion as to whether the Court House had best be erected in the City Hall Park or at Washington square. The argument in favor of Washington square is, first, that it meets with the approbation of the present Judges, who will be called upon to occupy the building; that even at the present time it is readily accessible by means of the Sixth Avenue Elevated Railroad, with its station at Wooster street, and that it will probably in the near future become still more accessible by subways. Of course, it is not so accessible as would be any of the sites which have hitherto been recommended, nor as the City Hall Park. As the act stands, however, a site in the City Hall Park is out of the question. By the act it is provided that "no building which shall, under the provisions of this act, be erected in the City Hall Park shall in any event occupy a larger superficial area than the area occupied by the present Court House." That area, in the opinion of this Board, would not be sufficient for the erection of a suitable building to meet the present and immediate future needs of the courts and of the public offices which are by law directed to be housed in the new Court House. Moreover, to occupy that site would require the demolition of the present building, leaving the courts during the period occupied in the erection of the new building to seek quarters in the new Municipal Building or elsewhere. And for the further reason that to acquire the land contiguous to the City Hall Park of an area equal to that of the present Court House would involve an enormous outlay of money. We understand that the New York County Lawyers' Association proposes to introduce into the Legislature an act amending the present act, by doing away with the necessity of an addition to the City Hall Park of any additional area in case the new Court House should be erected in that park, and also increasing the area which the new Court House might occupy in that park. Two members of this Board would be in favor of a site in the City Hall Park if this proposed act were now the law. These two members of the Board, recognizing, however, the need of an immediate solution of the question where the new Court House shall be put, have joined in this report, recommending the site in Washington square.

Dated New York January 8, 1909.

Respectfully submitted,

WM. N. COHEN,
CHARLES S. FAIRCHILD,
DAVID B. OGDEN,
EDWARD M. GROUT,
MORGAN J. O'BRIEN.

THE CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOARD OF ALDERMEN,
February 18, 1909.

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

Esteemed—Your Committee, to whom was referred on January 22, 1909, a report from the Court House Board recommending as a site for the new Court House the park known as Washington Square, in the Borough of Manhattan, respectfully submits the following:

Your Committee is opposed to the utilization of this public park, or any part of it, for the purpose of erecting a Court House therein, and is firmly of the opinion that it should be preserved for public use in its present condition. Neither does there appear to be any force in the recommendation of the Court House Board when it states: "The land to be occupied by the building itself belongs already to the City and will require no expenditure of money for its acquisition."

The Washington Park site cannot be used for Court House purposes under the present statute unless a corresponding amount of land, contiguous to that site and approximately of the same area, is condemned and restored to the City, and to do this it will be necessary to expend a very large amount of money.

Your Committee also believes that the proposed site is too remote and inaccessible to the Hall of Records, in which are located the Surrogate's Court, the Register's Office, and other public offices, which are the depositories of papers constantly required as evidence in courts of record.

Your Committee, therefore, while conceding the necessity for the erection of a new Court House at the earliest practicable date, is of the opinion that the Washington Square site recommended by the Court House Board in its report under date of January 8, 1909, should be rejected.

Respectfully,

P. F. McGOWAN, President, Board of Aldermen.
H. A. MULZ, Comptroller.
JOHN T. AHEARN, President, Borough of Manhattan.
F. K. PENDLETON, Corporation Counsel.
NELSON P. LEWIS, Chief Engineer, Board of Estimate.

The following resolution was offered:

Resolved, That the site selected by the Court House Board, appointed pursuant to the provisions of chapter 336 of the Laws of 1903, as amended by chapter 112 of the Laws of 1905, submitted to the Board of Estimate and Apportionment at its meeting held January 22, 1909, and described as follows:

Located near the southerly portion of Washington square and in occupancy in superficial area a space not greater than the superficial area of the two blocks bounded northerly by the southerly side of South Washington square, southerly by the northerly side of West Third street, easterly by the westerly side of West Broadway and westerly by the easterly side of Sullivan street, including in such area so much of Thompson street as lies within the said boundaries.

—be and the same is hereby rejected.

Which was adopted by the following vote:

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

The Comptroller presented the following communication from the Commissioner of Street Cleaning, requesting an issue of \$117,286.73 Revenue Bonds (section 546 of the Charter) for the purpose of meeting liabilities incurred for the removal of snow and ice during the recent snowfalls, as follows:

Borough of Manhattan.....	\$36,056 49
Borough of Brooklyn.....	90,730 24
Borough of The Bronx.....	500 00

\$117,286.73

DEPARTMENT OF STREET CLEANING,
NOS. 13 TO 21 PARK ROW,
February 17, 1909.

Hon. George B. McCLELLAN, Mayor, Chairman, Board of Estimate and Apportionment;
Sir—I have to request that in accordance with the provisions of section 546 of the Charter, the Comptroller be authorized and directed to issue Revenue Bonds, of The City of New York to the amount of one hundred and seventeen thousand two hundred and eighty-six dollars and seventy-three cents (\$117,286.73), for the Boroughs of Manhattan, Brooklyn and The Bronx, as follows:

Borough of Manhattan.....	\$36,056.49
Borough of Brooklyn.....	80,730.24
Borough of The Bronx.....	500.00
	<hr/>

The above request is made for the purpose of meeting the liabilities incurred by this Department for the removal of snow and ice during the recent snowfalls.

Respectfully,

WM. H. EDWARDS, Commissioner.

The Comptroller presented the following resolution:

Resolved, That for the purpose of providing means for the removal of snow and ice in the Boroughs of Manhattan, The Bronx and Brooklyn during the year 1909, the Comptroller be and is hereby authorized, pursuant to the provisions of section 546 of the Greater New York Charter, to issue Special Revenue Bonds of The City of New York, to the amount of fifty thousand dollars (\$50,000), redeemable from the tax levy of the year succeeding the year of their issue, and apportioned as follows:

Borough of Manhattan.....	\$36,000.00
Borough of Brooklyn.....	13,000.00
Borough of The Bronx.....	1,000.00
	<hr/>
	\$50,000.00

Which was adopted by the following vote:

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

The President of the Board of Aldermen moved that when the Board adjourns it adjourn to meet Friday, February 26, 1909, at 10:30 o'clock in the forenoon.

Which motion was adopted.

After considering certain public improvement matters, by unanimous consent, the Board adjourned to meet Friday, February 26, 1909, at 10:30 o'clock in the forenoon.

JOSEPH HAAG, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

EXTRACT FROM

MINUTES, BOARD OF ESTIMATE AND APPORTIONMENT, CITY OF NEW YORK, FEBRUARY 26, 1909.

The following matter, not on the calendar for this day, was considered by unanimous consent:

South Shore Traction Company.

In the matter of the petition of the South Shore Traction Company for a franchise to construct, maintain and operate a street surface railway from the Manhattan approach to the Queensboro Bridge, upon, along and over said bridge and its approaches, to the Borough of Queens, and upon and along various streets and avenues to Central Avenue, upon and along Central Avenue, crossing the tracks of the Montauk Division of the Long Island Railroad to the City line, together with various alternative routes, as set forth in said petition.

At the meeting of February 5, 1909, a report was received from the Engineer in charge of the Division of Franchises to the Chief Engineer, together with a proposed form of contract to govern the grant, and the matter was referred to a Select Committee, consisting of the President of the Board of Aldermen, the Comptroller and the Presidents of the Boroughs of Manhattan and Queens.

The Secretary presented the following:

BOARD OF ESTIMATE AND APPORTIONMENT,
CITY OF NEW YORK,
February 25, 1909.

To the Board of Estimate and Apportionment:

GENTLEMEN—The undersigned, your Committee to which was referred on February 5, 1909, the report of the Division of Franchises upon the application of the South Shore Traction Company for a franchise to construct, maintain and operate a street surface railway from the Manhattan end of the Queensboro Bridge, over said Bridge, upon and along Thomson Avenue and Hoffman Boulevard, through the former Village of Jamaica, and to the line dividing The City of New York and the County of Nassau, together with a proposed form of contract to govern such grant, would report as follows:

The Committee this day held a meeting at which there appeared representatives of the applicant and representatives of various civic organizations and property owners of the district affected.

Hon. Julius Mayer, on behalf of the Queensboro Bridge and Jamaica Railway Company, stated that he had no objections to advancing the proposed contract, provided that his company, which was also an applicant, should have consideration before the final grant was made.

Your Committee would, therefore, recommend that the terms and conditions, as contained in the proposed form of contract as submitted, be tentatively approved by the Board, and that the same be forwarded to the Corporation Counsel for his approval as to form and the insertion therein of such matters as he may deem necessary to thoroughly protect the interests of the City.

Respectfully,

P. F. McGOWAN, President, Board of Alderman.
H. A. METZ, Comptroller.
JOHN F. AHEARN, President, Borough of Manhattan.
LAWRENCE GRESSER, President, Borough of Queens.

The following was offered:

Whereas, The South Shore Traction Company has made application to the Board of Estimate and Apportionment for a franchise to construct, maintain and operate a railway from the Manhattan end of the Queensboro Bridge, upon and along said bridge and its approaches to the Borough of Queens, and upon and along various streets and avenues to Central Avenue, at the boundary line between the counties of Nassau and Queens, together with various alternative routes, as set forth in said petition; and

Whereas, On February 5, 1909, a public hearing was had upon the aforesaid petition; and

Whereas, An inquiry has been conducted by the Chief Engineer, and a report dated January 30, 1909, was received by this Board February 5, 1909, proposing certain terms and conditions to govern the grant; and

Whereas, At the meeting of February 5, 1909, the matter was referred to a Select Committee, consisting of the President of the Board of Aldermen, the Comptroller and the Presidents of the Boroughs of Manhattan and Queens; and

Whereas, Said Select Committee has this day presented a report, recommending that the terms and conditions as contained in the proposed form of contract submitted, with the report by the Chief Engineer at the meeting of February 5, 1909, be tentatively approved, and that the form of contract be forwarded to the Corporation Counsel for his approval as to form, and to insert therein all such matter as he may deem necessary to thoroughly protect the interests of the City, now therefore be it

Resolved, That this Board adopt such inquiry of the Select Committee as the inquiry of the Board, and tentatively approve the terms and conditions as proposed in the form of contract submitted with the report from the office of the Chief Engineer; and be it further

Resolved, That the matter be referred to the Corporation Counsel to approve the proposed contract as to form, and to incorporate therein such matter as he deems advisable to fully protect the interests of the City.

Which was adopted by the following vote:

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

The full minutes of the meeting of this day will appear in the CITY RECORD at a later date.

JOSEPH HAAG, Secretary.

FIRE DEPARTMENT.

TRANSACTIONS FROM FEBRUARY 8 to FEBRUARY 13, 1909, BOTH DAYS INCLUSIVE.

New York, February 8, 1909.

Opening of Proposals.

In the presence of the deputy and acting commissioner and a representative of the comptroller.

Affidavits as to due publication in the CITY RECORD of advertisements inviting proposals for furnishing coal for fireboats, borough of Manhattan, and fuel and kerosene oil for use in the borough of Brooklyn, and in the corporation papers of last mentioned borough, as regards said fuel and kerosene oil, were read and filed and approved forms of contract were submitted.

Proposals were received as follows:

BOROUGH OF MANHATTAN.

For furnishing and delivering 1,700 net tons of anthracite coal for fireboats berthed on the East River and Harlem River:

No. 1. Boyce & Barnes Company, No. 947 Boulevard, Long Island City, \$8,704, with security deposit of \$225.

For furnishing and delivering 800 net tons of anthracite coal for fireboats berthed on the East River:

No. 1. Boyce & Barnes Company, No. 947 Boulevard, Long Island City, \$4,096, with security deposit of \$105.

No. 2. George F. Smram, No. 910 East Fifth street, Manhattan, \$4,600, with security deposit of \$125.

BOROUGH OF BROOKLYN.

For furnishing and delivering 1,000 net tons of anthracite coal for fireboats:

No. 1. Scranton & Lehigh Coal Company, No. 94 Kent Avenue, Brooklyn, \$6,250, with security deposit of \$156.25.

No. 2. Boyce & Barnes Company, No. 947 Boulevard, Long Island City, \$5,120, with security deposit of \$132.

No. 3. A. J. & J. J. McCollum, No. 982 Manhattan Avenue, Brooklyn, \$5,170, with security deposit of \$275.

For furnishing and delivering 2,500 net tons of anthracite coal for companies:

No. 1. A. J. & J. J. McCollum, No. 982 Manhattan Avenue, Brooklyn, \$14,325, with security deposit of \$325.

No. 2. Bacon Coal Company, Reid and DeKall Avenue, Brooklyn, \$15,350, with security deposit of \$300.

No. 3. Scranton & Lehigh Coal Company, No. 94 Kent Avenue, Brooklyn, \$15,625, with security deposit of \$390.63.

For furnishing and delivering 100 tons of camel coal for companies:

No. 1. Nicholas L. Stokes, No. 636 West Thirtieth Street, Manhattan, \$1,250, with security deposit of \$33.

For furnishing and delivering 5,000 sacks of kindling wood for companies, and 10 cords of pine wood for fireboats:

No. 1. Cornelius Daly, No. 568 West Thirty-fourth Street, Manhattan, \$2,932.40, with security deposit of \$75.

No. 2. Rudolph Reimer, No. 2814 Atlantic Avenue, Brooklyn, \$2,740, with security deposit of \$70.

No. 3. Benjamin E. Weeks, Thirty-first Street and East River, Manhattan, \$3,140, with security deposit of \$80.

For furnishing and delivering 9,000 gallons of kerosene oil for companies:

No. 1. Pure Oil Company, Nos. 152 to 158 Third Street, Brooklyn, \$810, with security deposit of \$21.

The award of contracts was deferred.

It was ordered that the security deposits be transmitted to the comptroller.

Communication received were disposed of as follows:

Filed.

From Department of Finance—

1. Advising that the comptroller's certificate has been endorsed upon the contracts of the C. C. C. Fire Hose Company dated respectively, January 12 and January 16, 1909, for furnishing repair shop supplies in the boroughs of Manhattan, The Bronx and Richmond, and in the boroughs of Brooklyn and Queens; upon the contract of the Germania Roofing Company, dated January 16, 1909, for repairs to asphalt in various company quarters, borough of Manhattan, and upon that of the Smith-Worthington Company, dated January 23, 1909, for furnishing supplies, borough of Queens, and that the same are now valid contracts.

2. Transmitting indemnity bond of Francis P. Gallagher for the use and keeping of explosives with approval of the sureties thereon. Bond forwarded to Bureau of Combustibles.

3. Transmitting communication from Bryan L. Kennedy offering as a site for department apparatus house plot 50 by 100, on west side Jerome Avenue, between East One Hundred and Seventy-seventh Street and Tremont Avenue. Reply communicated. Mr. Kennedy notified in regard to the matter.

From Corporation Counsel—Returning, approved as to form, proposed contract, in triplicate, and advertisement for publication in CITY RECORD, inviting proposals for furnishing 2,800 net tons of coal for fireboats berthed on the North River.

From Department of Water Supply, Gas and Electricity—Stating that permit has been issued to the department of street cleaning valid from the 5th to the 7th instant, inclusive, between the hours of 9 a.m. and 5 p.m., to obtain supply of water from

single nozzle hydrants for flushing streets in the borough of Manhattan. Chief of Department notified.

From Municipal Civil Service Commission—Recertifying name of assistant foreman John V. Murphy for promotion to the rank of foreman.

From Department of Docks and Ferries—Acknowledging receipt of request for the transfer of stoker Peter J. Donahue from said department to this department in the same capacity.

From Police Department—Acknowledging receipt of notification of 30th ult. from deputy fire commissioner, boroughs of Brooklyn and Queens, of damage to fire alarm box No. 2-679, on southwest corner of Utica and East New York avenues, Brooklyn.

From President, Board of Aldermen—Acknowledging receipt of copy of application addressed to the board of estimate and apportionment for authorization to advertise for proposals and award contract for completion of annex to headquarters building, Manhattan.

From Deputy Commissioner, boroughs of Brooklyn and Queens—Forwarding proposition of committee of Oceanus hook and ladder company 1, of Rockaway Beach, borough of Queens, to sell to the city for the sum of \$9,000, land and building at said place now occupied by hook and ladder company 71, of the paid system, at a rental of \$600 per annum, and recommending the acquisition thereof. Reply communicated.

From Chief of Department—Transmitting list of frozen hydrants at thirty-seven locations in the boroughs of Manhattan and The Bronx. Department of Water Supply, Gas and Electricity notified.

From Fire Alarm Telegraph Bureau—Returning communications from the department of education relative to reconnecting fire alarm signal boxes in public schools 26 and 36, Manhattan, with report that this has been done. Said Department notified.

From Bureau of Violations and Auxiliary Fire Appliances—Reporting requirements of this department not complied with at Union Opera House, Broadway, borough of Richmond. Bureau of Licenses notified.

From Superintendent of Buildings—Recommending an extension of time until February 15, 1909, be granted to the Crescent Construction Company, for the completion of their contract dated October 13, 1908, for additions and alterations to the quarters of hook and ladder company 20, borough of Manhattan. Recommendation approved and extension of time granted until February 15, 1909.

From Chief of Battalion in charge of Repair Shops—Report of hose received at shops during the month of January, 1909.

From Clerk in charge Repairs and Supplies—Recommending an extension of time until November 10, 1908, be granted to the B. F. Goodrich Company, for the completion of their two contracts dated June 5, 1908, for furnishing 5,000 feet of 1½-inch rubber fire hose for the borough of Brooklyn, and 5,000 feet 1½-inch rubber fire hose for the borough of Manhattan. Recommendation approved and extension of time granted until November 10, 1908.

From Chief of Fourth Battalion (Michael Martin)—Applying for retirement from all service on half pay, after more than twenty years' continuous service. Approved and ordered to take effect from 8 a. m., March 1, 1909.

From Chief of Second Battalion, detailed as inspecting Officer—Reporting results of inspections at various company quarters and submitting recommendations based thereon. Approved and ordered. Appropriate bursars and branches of the service notified.

From Foreman, Hook and Ladder Company 1—Reporting recovery of coal badge 3653, lost by fireman first grade Edward E. S. Pool of his command. Fine remitted.

From New York Telephone Company—Relative to charge in location of a department telephone.

From Emanuel Salinger—Requesting copy of the annual report of this department for 1907. Compiled with.

Referred.

From Police Department—Requesting inspection of premises, No. 8 Forsyth street, Manhattan, known as Star Vasselline House, and No. 140 Sullivan street, in the same borough, known as San Carlos, and No. 1770 Pitkin avenue, Brooklyn, known as Metropolitan Music Hall. To Bureau of Violations and Auxiliary Fire Appliances.

From Foreman, Engine Company 10—Relative to rejection of hay delivered at company quarters on 4th inst. To Clerk in charge Repairs and Supplies.

From Foreman, Engine Company 14—Reporting in regard to moving picture machine and glass at premises No. 7 East Fourteenth street. To Inspector of Combustibles.

From Foreman, Engine Company 24—Reporting stove pipe passing through partition not properly protected at premises No. 28 Muriel lane. To Fire Marshal.

From Foreman, Engine Company 28—Reporting rejection of hay delivered at company quarters on 4th inst. To Clerk in charge Repairs and Supplies.

From Foreman, Engine Company 35—Relative to hay rejected at company quarters on 4th inst. To Clerk in charge Repairs and Supplies.

From Foreman, Engine Company 65—Reporting chimney fire on 4th inst., premises No. 29 West Forty-sixth street. To Inspector of Combustibles.

From Foreman, Engine Company 81—Reporting relative to condition of eavespout in rear of company quarters. To Superintendent of Buildings.

From Foreman, Hook and Ladder Company 14—Reporting chimney fire on 4th inst., at premises No. 31 Mt. Morris avenue. To Inspector of Combustibles.

From National District Telegraph Company—Requesting assignment numbers for premises of the John Simmens Company, No. 44 East Twenty-third street. To Fire Alarm Telegraph Bureau.

From Anonymous—

1. Complaining of lack of light in hallways and insufficient water supply at premises No. 411 East Sixtieth street, and insufficient means of escape in case of fire. Premises No. 486 West Fifty-sixth street. To Tenement House Department.

2. Concerning blacksmith shop on ground floor of premises No. 531 East Eleventh street. To Bureau of Buildings.

3. In regard of lack of light in hallways of premises Nos. 375 to 383 Rider avenue. To Fire Marshal.

Expenditures Authorized.

BOURGEOIS OF MANHATTAN.

Dynamite oil	\$15.00
Forage	61.41
Egg coal	677.30

Engineer of steamer John V. Bunker, engine company 10, was this day promoted to be an assistant foreman with salary at the rate of \$1,800 per annum, to take effect from 8 a. m., on the 9th inst., and assigned to engine company 20.

Carpenter Christopher C. Quinn, repair shops, boroughs of Brooklyn and Queens, was this day dropped from the rolls to take effect from 8 a. m., on the 9th inst., on account of lack of appropriation.

Proposed contracts, in triplicate, for furnishing coal for companies in the borough of The Bronx, borough of Richmond, and Long Island City, Jamaica and Richmond Hill, and Arverne, Rockaway Beach and Far Rockaway, borough of Queens, and advertisement in connection therewith inviting proposals, for publication in the City Record, were this day forwarded to the corporation counsel for the endorsement thereon of his approval as to form.

Contract of John Hankin & Bro., dated January 25, 1909, for repairs to heating systems in various company quarters in the borough of Manhattan (\$3,055), having been duly executed in accordance with law was this day forwarded to the department of finance for filing therein.

The municipal civil service commission was this day requested to recertify the name of assistant foreman J. Quincy Kraft for promotion to the rank of foreman, and that of fireman first grade James W. McDonough to engineer of steamer for a probationary term of ninety days.

Reports of commanding officers of companies of inspections of moving picture shows in their respective districts of the several boroughs of the city, were this day forwarded to his Honor the Mayor.

Pursuant to the provisions of section 720 of the Greater New York Charter, deputy fire commissioner Patrick A. Whitney was this day designated as authorized to perform all the duties and exercise all the powers of fire commissioner, except the appointment to or promotion, detail or dismissal of any member of the uniformed force, on Monday, February 8, 1909.

New York, February 9, 1909.

Communications received were disposed of as follows:

Filed.

From Department of Finance—

1. Stating that the comptroller's certificate has been indorsed on the contract of the Safety Insulated Wire and Cable Company, dated January 12, 1909, for furnishing supplies for fire alarm telegraph bureau, borough of Queens, and that the same is now a valid contract.

2. Returning, with approval of the adequacy and sufficiency of the sureties thereto, proposal of Fred C. Blust for furnishing forage, borough of The Bronx.

From Department of Water Supply, Gas and Electricity—Stating that request for the placing of fire hydrant in front of company quarters at Ninety-third street and First avenue will be complied with.

From Municipal Civil Service Commission—Recertifying the name of engineer of steamer John F. Dunker for promotion to the rank of assistant foreman.

From City Clerk—Transmitting certified copy of resolution adopted by the board of aldermen at meeting on the 19th ult., and which became effective February 2, 1909, requesting the board of estimate and apportionment to authorize the comptroller to issue special revenue bonds to an amount not exceeding three thousand dollars, for the purpose of making general repairs and alterations to quarters of hook and ladder company 18. Copy forwarded to Bookkeeper and to Superintendent of Buildings.

From Assistant Corporation Counsel, Bureau of Buildings—Relative to recommendation of the chief of department for discontinuance of legal proceedings against premises Nos. 419 and 421 West Broadway, for an alleged violation of the building code, and suggesting that the matter be brought to the attention of the bureau of buildings, Manhattan. Said Bureau notified.

From Bureau of Licenses—Acknowledging receipt of notification of 3d inst., that requirements of this department have been complied with at premises No. 90 Clinton street, and No. 2017 Second avenue, and not complied with at premises No. 52 Stanton street and No. 235 Avenue A.

From Chief of Department—

1. Relative to fuel cans at fuel depots 7 and 8, and quarters of hook and ladder company 20, available for distribution among the various fuel stations. Storekeeper notified.

2. Forwarding, properly signed, consent and stipulation of fireman George O. Buss, hook and ladder company 61, in matter of writ of execution based on judgment for \$14.31 obtained against him by Morris Herman. Stipulation and consent sent to Department of Finance.

From Inspector of Combustibles—Relative to arrears of salary of an oil surveyor in his bureau suspended for lack of appropriation and subsequently reinstated. Reply communicated.

From Fire Marshal, boroughs of Brooklyn and Queens—Report of fires for week ending 30th ult.

From Bureau of Violations and Auxiliary Fire Appliances—

1. Returning communication from the Roman Catholic Orphan Asylum relative to order to provide certain fire appliances at premises of said institution at Sedgwick and Bailey avenues, borough of The Bronx, with report that the same has been complied with and recommending that the bureau for the recovery of penalties be requested to discontinue legal proceedings in the matter. Recommendation approved and ordered accordingly.

2. Reporting requirements of this department complied with at premises No. 122 East Fourteenth street, Manhattan, known as The Fair. Police Department notified.

From Chief of Battalion in charge Repair Shops—Reporting absence, without leave, of fireman John P. McCann of said shop. Ordered that charge be preferred against said McCann.

From Superintendent of Buildings—

1. Recommending that an extension of time until February 15, 1909, be granted to Alfred Nugent's Son, for the completion of his contract dated October 14, 1907, for erecting and completing a building for engine company 63, located on the westerly side of White Plains avenue, south of Two Hundred and Thirtieth street, borough of The Bronx. Recommendation approved and extension of time granted until February 15, 1909.

2. Returning communication from Adam Happel, lessor, relative to alterations to building corner Ninety-third street and First avenue, leased from him for apparatus house purposes, with report that the same have been completed in accordance with Mr. Happel's agreement with this department. Mr. Happel notified.

From Clerk in charge Repairs and Supplies—Recommending acceptance of 2,500 feet of 3½-inch rubber fire hose, for use of fireboats in the borough of Brooklyn, furnished by the Diamond Rubber Company under their contract of August 28, 1908, the same having been tested at the repair shops on the 13th ult., and found to comply in all respects with the specifications of the contract. Recommendation approved and ordered accordingly.

From Foreman, Engine Company 15—Reporting loss of coal badge 2351, by fireman William J. Hussey, of his command. Usual fine imposed.

From Foreman, Engine Company 25 (Edward F. O'Connor)—Applying to have his name placed on roll of merit for assistance in the work of rescuing the foreman and several members of engine company 14, at fire, station 342, February 11, 1906. Denied.

From Foreman, Engine Company 27—Relative to renewal of license of engineer of steamer Charles A. Barnes of said company. Police Department notified through Bureau Chief of Department.

From Foreman, Engine Company 33—Reporting loss of hose spanner by fireman David Noonan, of his command. Usual fine imposed.

From Foreman, Hook and Ladder Company 18—Reporting new horse on trial suitable for the service.

From Foreman, Hook and Ladder Company 25—Relative to the arrest of a member of his company.

From engineer of steamer William J. Dimbleby, Engine Company 12—Applying for retirement on half pay after ten years' service in this department and a like term in the Utica, N. Y., fire department. Application denied.

From Theatre Detail—Reporting slight commotion at Gotham Theatre during his tour of duty on the afternoon of the 4th inst.

From Jacob H. Denenholz—Requesting information concerning certain members of the uniformed force. Reply communicated.

Referred.

From Department of Finance—

1. Advising that the sum of \$2,000 has been deposited in the city treasury to the credit of revenue bond fund, Flushing and College Point, borough of Queens, supplies, 1908. To Bookkeeper, Deputy Commissioner, boroughs of Brooklyn and Queens notified.

2. Relative to supplementary instructions in regard to new system of accounting. To Bookkeeper.

From Commissioner of Public Works—Forwarding complaint of Baker & Hyman concerning dangerous blasting on One Hundred and Fifty-ninth street, east of St. Nicholas avenue. To Inspector of Combustibles.

From Police Department—Requesting inspection of premises No. 2017 Second avenue, Manhattan, known as Cosy Corner Theatre, and at Greene and Woodward avenues, borough of Queens, known as Vaudeville Theatre. To Bureau of Violations and Auxiliary Fire Appliances.

From Bureau of Licenses—Requesting inspection of premises, No. 163 East One Hundred and Twenty-fifth street, and No. 317 East One Hundred and Thirty-eighth street. To Bureau of Violations and Auxiliary Fire Appliances.

From Bureau for the Recovery of Penalties—Requesting inspection of premises No. 23 Union street, Brooklyn. To Bureau of Violations and Auxiliary Fire Appliances.

From Foreman, Engine Company 22—Reporting defective flue at premises, No. 196 East Seventy-sixth street. To Fire Marshal.

From Foreman, Engine Company 24—Reporting storage of rags and paper at premises No. 151 Bleecker street. To Inspector of Combustibles.

From Foreman, Engine Company 26—Reporting chimney fire on 8th inst., premises No. 231 West Thirty-eighth street. To Inspector of Combustibles.

From Foreman, Engine Company 29—Reporting defective flue at premises No. 253 Broadway. To Fire Marshal.

From Assistant Foreman, Engine Company 53—Reporting chimney fire on 8th inst., at premises No. 2028 Second avenue. To Inspector of Combustibles.

From Assistant Foreman, Engine Company 67—

1. Reporting storage and sale of caps and cartridges without permit at premises No. 269 Audubon avenue. To Inspector of Combustibles.

2. Reporting that a member of his company was refused admittance to investigate complaint at premises No. 271 Audubon avenue. To Inspector of Combustibles.

From Foreman, Hook and Ladder Company 21—Reporting house boiler out of service. To Superintendent of Buildings.

From Foreman, Hook and Ladder Company 35—Reporting chimney fire on 6th inst., premises No. 102 West Sixty-third street. To Inspector of Combustibles.

From Foreman, Hook and Ladder Company 104—Reporting ceiling over bake oven not protected at premises No. 57 Broadway, West New Brighton, Staten Island. To Fire Marshal.

From Special Fire Alarms Electrical Signal Company—Requesting official record of alarm received from box 15-611 on 3d inst., premises of Newby & Evans Piano Company, East One Hundred and Thirty-sixth street and Southern boulevard. To Fire Alarm Telegraph Bureau.

From National District Telegraph Company—

1. Requesting designation of box numbers for premises of J. Kridel Sons & Co., Nos. 47 to 51 Greene street, and Nos. 46 to 50 Wooster street, and for those of David Spero, Nos. 19 to 27 West Twenty-first street. To Fire Alarm Telegraph Bureau.

2. Requesting designation of box numbers for premises of Brooklyn Eastern District Terminal Company, foot of North Ninth street, foot of North Tenth street and at Nos. 67 and 69 North Ninth street, Brooklyn. To Fire Alarm Telegraph Bureau, boroughs of Brooklyn and Queens.

From Retail Dry Goods Association—Relative to the matter of approval of compulsory installation of sprinkler systems on all open hazards. To Bureau of Violations and Auxiliary Fire Appliances.

From Lawyers' Title Insurance and Trust Company—Inquiring as to violations, if any, affecting premises No. 218 Fifth avenue. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From Frankenthaler & Sapinsky—Inquiring as to violations, if any, affecting premises Nos. 97 and 99 Avenue B. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From Oscar Englehard—Inquiring as to violations, if any, affecting premises No. 133 Cannon street. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From I. E. & M. E. Bernheimer—Requesting permission to place wire screen on roof of certain premises. To Chief of Department.

From Anonymous—

1. Complaining of oil lamps in halls and rugs and paper stored in cellar of premises No. 210 Eighth avenue. To Inspector of Combustibles.

2. Complaining of lumber stored in yard and cellar of premises No. 418 Brooklyn avenue. To Fire Marshal.

Probationary fireman Arthur A. Roach was this day appointed a fireman of the fourth grade, with salary at the rate of \$800 per annum, to take effect from 8 a. m., on the 10th inst., and assigned to engine company 32.

Transactions of this department from January 25 to January 30, 1909, for 5 days inclusive, were this day forwarded for publication in the City Record.

New York, February 10, 1909.

Communications received were disposed of as follows:

Filed.

From Board of Estimate and Apportionment—Stating that at meeting of said board held on the 5th inst., the following matters affecting this department were presented and referred to the comptroller for consideration and report:

1. Resolution of board of aldermen requesting issue of \$3,000 special revenue bonds for repairs and alterations to quarters of hook and ladder company 18.

2. Request for amendment of resolution adopted April 3, 1908, authorizing the execution of various contracts for new buildings, etc., and that the fire commissioner be empowered to execute the same.

3. Request for authority to award contracts for erection of building at St. George terminal of Staten Island ferry, for alterations to various company quarters, for three extra size hose wagons and for twenty top buggies.

From Department of Water Supply, Gas and Electricity—Stating that high pressure hydrant 229 has been temporarily shut down for necessary repairs, and that 1247 has again been placed in service. Copy forwarded to Chief of Department.

From Supervisor of City Record—Relative to requisition for payment voucher forms. Reply communicated.

From Bureau of Licenses—Acknowledging receipt of notification of 4th inst., that requirements of this department have not been complied with at Union Opera House, Broadway, borough of Richmond.

From Chief of Department—

1. Forwarding list of frozen hydrants at various locations in the borough of Manhattan. Copy forwarded to Department of Water Supply, Gas and Electricity.

2. Reporting that high pressure hydrant 843 was in use at fire on 4th inst. Copy transmitted to Department of Water Supply, Gas and Electricity.

3. Forwarding list of transfers in the uniformed force which took effect at 8 a. m. on the 1st inst. Copy transmitted to his Honor the Mayor and to Municipal Civil Service Commission.

4. Submitting proposed amendments to sections 91 and 92 of the rules and regulations affecting the receipt and rejection of forage. Approval, with directions to promulgate to the uniformed force.

5. Forwarding reports of commanding officers of companies of results of inspections of moving picture shows in the several boroughs of the city. Reports forwarded to his Honor the Mayor.

From Chief of Department—Transmitting, properly signed, stipulation and consent, in matter of writ of execution based on judgment for \$28,38, obtained by Frank Solomon against fireman Samuel Hague, engine company 165. Stipulation and consent forwarded to Department of Finance.

From Fire Marshal, boroughs of Brooklyn and Queens—Reporting acquittal on 4th inst. of John Gerb on the charge of arson in setting fire to premises No. 10 Summit avenue, Corona, borough of Queens, on November 7, 1908, and dismissal of case against Tony Tramaldo, jointly indicted with said Gerb.

From Fire Alarm Telegraph Bureau—Returning application of the National District Telegraph Company for fire box number for premises Nos. 24 to 34 University place, with recommendation that No. 15-285 be designated for such purpose. Recommendation approved and company notified.

From Bureau of Violations and Auxiliary Fire Appliances—Reporting as to conditions existing at Keith & Princeton's One Hundred and Twenty-fifth Street Theatre. Copy forwarded to Bureau of Buildings.

From Chief of Battalion in charge Repair Shops—Reporting on behalf of hose committee concerning loss of the Eureka Fire Hose Company, the Manhattan Rubber Manufacturing Company, the Gutta Percha and Rubber Manufacturing Company, the Diamond Rubber Company and the Continental Rubber Works, which burst within the three year limit.

From Clerk in charge Repairs and Supplies—Forwarding specifications, in triplicate, for 2,000 tons anthracite coal for apparatus companies in the borough of The Bronx and 500 tons for apparatus houses in the borough of Richmond. Proposed contracts and specifications, in triplicate, forwarded to the Corporation Counsel for approval as to form.

From Foreman, Engine Company 72—Relative to communication concerning debt claim against a member of the uniformed force not having been forwarded to said member through the regular channels.

From Foreman, Hook and Ladder Company 25—Reporting details of arrest of a member of his company, while on regular leave of absence for twenty-four hours.

From Fabric Fire Hose Company—Reporting that said concern has replaced six lengths of hose as ordered by this department.

From Hoppin & Koen, Architects—Requesting an extension of time until September 1, 1908, for the completion of their contract dated April 28, 1908, for the preparation of preliminary drawings and specifications of a proposed building for the Fire

Department, on the westerly side of White Plains road, 400 feet north of Morris Park avenue, borough of The Bronx. Application approved and extension of time granted.

From Phillips & Avery, Attorneys for F. T. Nesbit & Co., Inc.—Transmitting certified copy of order discharging lien of \$629.72 filed by Berger Manufacturing Company against American Structural Steel Company, sub-contractor under F. T. Nesbit & Co., Inc., for erecting annex to headquarters building, Manhattan.

From John T. Arkison—Forwarding assignments to Dimock & Fink Company for \$150 each, the amount of their claims for plumbing work done at dock houses located at Thirty-fifth street and North River, and One Hundred and Thirty-second street and Harlem River, in connection with contracts of the Thomas J. Buckley Construction Company, for the erection of said houses.

Referred.

From Department of Finance—Requesting information relative to claim of Mases Levinson for \$500 damages for personal injuries sustained January 13, 1909, by falling into coal hole in front of department premises No. 180 Clinton street. To Chief of Department.

From Police Department—Requesting inspection of premises Nos. 408 and 410 East One Hundred and Sixteenth street, known as the Liberty. To Bureau of Violations and Auxiliary Fire Appliances.

From Bureau of Licenses—Requesting inspection of premises No. 778 Manhattan avenue, Brooklyn. To Bureau of Violations and Auxiliary Fire Appliances.

From Acting Deputy Chief of Department in charge of Marine Division—Forwarding requisition for wrenches and connections for high pressure hydrants. To Chief of Battalion in charge Repair Shops.

From Foreman, Engine Company 16—Reporting that damaged hose at Bellevue Hospital has been replaced. To Bureau of Violations and Auxiliary Fire Appliances.

From Foreman, Engine Company 22—Reporting chimney fire on 8th inst., premises No. 1278 Third avenue. To Inspector of Combustibles.

From Foreman, Engine Company 24—Reporting stove pipe passing through roof of premises No. 140 Macdonald street not properly protected. To Fire Marshal.

From Thalia Theatre—Reporting no programmes at Thalia Theatre on 7th inst. To Bureau for the Recovery of Penalties.

From National District Telegraph Company—Requesting certificate of assignment number for premises of Vogel Bros., No. 649 Eighth avenue. To Fire Alarm Telegraph Bureau.

From Lima Improvement Company, Lima, Ohio—Requesting information concerning hose furnished for the use of this department by the Republic Rubber Company. To Clerk in charge Repairs and Supplies.

From New York Telephone Company—Requesting that wires of this department be removed before June 1, 1909, from poles on One Hundred and Seventy-seventh street, between Jerome and Grand avenues. To Fire Alarm Telegraph Bureau.

From Title Insurance Company of New York—Inquiring as to violations, if any, affecting certain premises. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From Siegel Bros. & Goodman—Inquiring whether members of uniformed force entered premises of sail concern at No. 625 Broadway on the night of February 7, 1909. To Chief of Department.

From B. Koenig—Complaining of obstructed fire escape, premises No. 18 East Ninetieth street. To Tenement House Department.

From Anonymous—Complaining of careless use of lantern at premises No. 181 East Broadway, and of lack of light in hallways, premises No. 242 East Twenty-eighth street. To Tenement House Department.

John J. Kelly (No. 4) was this day appointed an ununiformed fireman for a probationary period of one month from 8 a. m. on the 12th inst., with compensation at the rate of \$800 per annum, and assigned to engine company 165.

Michael Gormley was this day appointed an ununiformed fireman for a probationary period of one month from 8 a. m. on the 12th inst., with compensation at the rate of \$800 per annum, and assigned to engine company 165.

Fireman James W. Mathews, engine company 52, was this day detailed as an acting engineer of steamer for a probationary period of ninety days from 8 a. m. on the 12th inst., and assigned to engine company 52.

The Municipal Civil Service Commission was this day requested to forward eligible list from which to make one promotion to the position of engineer of steamer for a probationary term of ninety days.

Notice of proposed sale in public auction of the repair shops, Manhattan, at 10 a. m. on the 26th inst., of certain condemned property of the department was this day forwarded for publication in the City Record.

Pursuant to the provisions of subdivision 8 of section 789 of the amended Greater New York Charter, the names of foreman George J. New, engine company 21; assistant foreman John F. Finsell, hook and ladder company 16, and retired foreman Matthew Hicks, formerly of engine company 14, were this day transmitted to his Honor the Mayor for consideration and selection as members of the audit committee to examine into the relief fund of this department.

New York, February 11, 1909.

Communications received were disposed of as follows:

Filed.

From Department of Finance—

1. Receipt for security deposits, accompanying proposals for furnishing fuel for use in the borough of Manhattan and in the borough of Brooklyn, and kerosene in the latter borough, received at public letting held in this department on the 8th inst.

2. Stating that requirement of resolution adopted on the 29th ult. by the Board of Estimate and Apportionment, that before awarding contracts it must first be ascertained whether the Comptroller will endorse his certificate thereon, applies to bond issues and not to Budget appropriations.

From Tenement House Department—Acknowledging receipt of complaints of violations of the tenement house law forwarded from this office on the 4th inst.

From Bureau of Licenses—Stating that at the instance of this department his Honor the Mayor has revoked license for moving picture show at No. 147 Mulberry street.

From Chief of Department—

1. Returning, with report, communication from the Corporation Counsel relative to bill pending before the legislature entitled "An act to amend the Greater New York Charter in relation to the detail of firemen in school buildings." Reply communicated to Corporation Counsel.

2. Returning, with report, communication from the Assistant Corporation Counsel in charge of Queens, relative to action commenced against The City of New York by the Lakes Manufacturing Company of Long Island City to recover \$300,000 because of an alleged infidelity of water supplied to it for manufacturing purposes. Said Assistant Corporation Counsel notified.

3. Forwarding list of transfers in the uniformed force which took effect at 8 a. m. on the 5th inst. Copy forwarded to his Honor the Mayor and to Municipal Civil Service Commission.

4. Reporting high pressure hydrants 99 and 257 in use at fire on the 6th inst. Copy forwarded to Department of Water Supply, Gas and Electricity.

5. Returning application of the Rohr-Carleton Company, Boston, Mass., for permission to send to this department a set of ladders swinging apparatus for trial purposes with recommendation that the same be granted, at their expense. Recommendation approved and said company notified.

From Inspector of Combustibles—Relative to complaint forwarded from Department of Health of storage of gasoline in premises No. 756 Fox street. The Bronx. Tenement House Department notified.

From Fire Alarm Telegraph Bureau—

1. Returning communication from the Chief of Department concerning the installation of fire alarm box No. 962, with present assignments, with report that the same has been placed in service at One Hundred and Eighty-third street and St. Nicholas avenue. Chief of Department notified.

2. Returning communication from the Department of Water Supply, Gas and Electricity, stating that fire alarm lamp at the southeast corner of Fifth avenue and Forty-second street has been extinguished for two nights on account of stoppage in

pipes of said box at fittings, with report that the trouble is not in the portion of the post maintained by this department. Said department notified.

3. Recommending that application be made to the Department of Water Supply, Gas and Electricity for permission to change lamp-post at southwest corner of One Hundred and Fifty-seventh street and Eighth avenue to a combination fire alarm signal lamp-post. Recommendation approved and application made.

From Bureau of Violations and Auxiliary Fire Appliances—

1. Returning communication from the Department of Health relative to proposed occupancy of premises No. 2234 Third avenue for lodging house purposes, with report that the requirements of this department in said regard have been complied with. Said department notified.

2. Reporting that requirements of this department have been complied with at Manhattan Theatre, No. 1287 Broadway, and at Windsor Theatre, Nos. 45 and 47 Bowery. Police Department notified.

From Superintendent of Buildings—

1. Relative to resolution adopted by the Board of Aldermen on the 19th ult. in the matter of a Special Revenue Bond issue of \$1,000 for the purpose of making alterations to the quarters of hook and ladder company 18, and stating that said amount will be insufficient for the purpose.

2. Returning, with recommendation that the same be granted application of the D. & S. Realty Company for permission to put flashings on north wall of repair shops building, Manhattan, to connect with roof of their proposed new building adjoining. Recommendation approved and said company notified.

3. Returning, with report, communication from Raymond F. Almirall, architect, in reference to the proposed exhibition of the Municipal Art Society in conjunction with Committee on Congestion of Population in New York, about the middle of March, 1909, and requesting the co-operation of this department in the matter. Mr. Almirall notified of contents of said report.

4. Returning, with report, communication from the Department of Finance relative to voucher in favor of Thomas G. Carlin for \$589.12 in connection with contract for additions and alterations to quarters of hook and ladder company 51, and engine company 102, borough of Brooklyn. Copy forwarded to said department.

From Chief of Battalion in charge Repair Shops—Reporting transfer to Department of Street Cleaning on 6th inst., in compliance with orders from this office, of 2,000 feet of 2½-inch discarded hose, with couplings.

From Foreman, Engine Company 26—Reporting new horse on trial suitable for the service.

From Lincoln Centenary Committee of The City of New York—Relative to observance on the 12th inst. of the one hundredth anniversary of the birth of Abraham Lincoln. Reply communicated. Deputy Commissioner, boroughs of Brooklyn and Queens, and Chief of Department notified.

Referred.

From Department of Finance—Advising of deposits in City Treasury to credit of bond issue appropriations as follows: Sites and buildings, Manhattan and The Bronx, \$12,000; Revenue Bond Fund, apparatus and supplies, borough of The Bronx, \$3,000; Revenue Bond Fund, apparatus and supplies, borough of Brooklyn, \$3,000. To Book-keeper. Copy of third notification to Deputy Commissioner, boroughs of Brooklyn and Queens.

From Department of Health—Stating that means of egress to roof at premises No. 229 East Thirty-second street are through a scuttle located in a bedroom of said house. To Bureau of Buildings.

From President, borough of Manhattan—Requesting transfer to his office of 3,500 feet of discarded hose, with couplings. To Chief of Battalion in charge Repair Shops.

From Police Department—Requesting inspection of premises No. 236 Broome street, known as Uthal's Music Hall; No. 387 Grand street, known as Grand Union Vaudeville; No. 1498 Third avenue, known as Yorkville Comedy, and No. 1712 Lexington avenue, known as Yiddisher Star Vaudeville, Borough of Manhattan, and of premises No. 156 Union street, borough of Brooklyn, known as Windsor Theatre. To Bureau of Violations and Auxiliary Fire Appliances.

From Bureau of Licenses—Requesting inspection of premises No. 147 Mulberry street, Manhattan, and No. 156 Union street, Brooklyn. To Bureau of Violations and Auxiliary Fire Appliances.

From Chief of Department—Forwarding reports from commanding officers of engine companies 1, 27, 37, 38, 43, 73, 82 and 88, and hook and ladder company 36, relative to condemned storage. To Clerk in charge Repairs and Supplies.

From Foreman Engine Company 19—Reporting result of inspection of auxiliary fire appliances at Beckmann's Hotel, Nos. 156 and 158 Thirteenth avenue, Manhattan. To Bureau of Violations and Auxiliary Fire Appliances.

From Foreman Engine Company 58—Reporting combustible material in cellar of premises No. 394 Manhattan avenue. To Inspector of Combustibles.

From Foreman Engine Company 72—Reporting electric sign obstructing windows on second floor of premises Nos. 47 and 49 East Fourteenth street. To Fire Marshal.

From New York Board of Fire Underwriters—Relative to general installation of automatic sprinklers in large open area buildings. To Bureau of Violations and Auxiliary Fire Appliances.

From Delaware, Lackawanna and Western Railroad Company—Requesting that company commanders due on first alarm familiarize themselves with trap doors and platforms underneath its piers No. 26, East River, and Nos. 7, 41 and 38, North River. To Chief of Department.

From Republic Rubber Company—Requesting extension of time for completion of contracts dated June 8, 1908, for furnishing 2½ and 3 inch fire hose. To Clerk in charge Repairs and Supplies.

From National District Telegraph Company—Requesting certification of assignment numbers for premises of Fred R. Wood, Nos. 217 and 221 West Nineteenth street, and No. 205 West Nineteenth street, Manhattan, and for those of Webb's Academy and Home for Shipbuilders, One Hundred and Eighty-eighth street and Sedgwick avenue, The Bronx. To Fire Alarm Telegraph Bureau.

From Lawyers Title Insurance and Trust Company—Inquiring as to violations, if any, affecting premises No. 172 East Ninety-sixth street. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From E. A. Pratt—Complaining of shrubbery obstructing fire hydrant in front of Pulitzer Building, Park Row and Franklin street. To Chief of Department.

From William L. Crow Construction Company—Relative to installing sprinkler head system instead of perforated pipes in premises at Eighth street and Broadway. To Bureau of Violations and Auxiliary Fire Appliances.

Expenditures Authorized.

BOROUGH OF MANHATTAN

Hardware, steamfittings, etc.	\$200.00
Blue prints	150.00
Rubber stamp	8.20
Handhole gaskets	15.00
Kerosene oil	6.24
Upholstered box spring	14.00
Three way stanchion connection, etc.	120.00
Incidental expenses fire alarm telegraph bureau	500.00
Repairs to springs, ladders, etc.	200.00
New flagpole for headquarters	175.00
New floor in toilet room at quarters of engine company 7	20.00
Painting flagpole and repairing lightning rods at quarters of engine company 9	30.00
Repairing sidewalk at quarters of engine company 15	73.00
New toilet room at quarters of engine company 18	35.00
Repairing sidewalk in front of quarters of engine company 19	60.00
Shower bath repairs at quarters of engine company 21	198.00
Repairs to patrol desk railing quarters engine company 54	18.00
Removing lamp-post from in front of quarters of engine company 65	18.00
New water trough at quarters of engine company 63	105.00
Cleaning cesspool at quarters of engine company 81	35.00
New cement sidewalk in front of department premises No. 128 East Fiftieth street	80.00
New wooden stairway at quarters of hook and ladder company 5	340.00

New iron fence at quarters of hook and ladder company 7	140.00
Shower bath at quarters of hook and ladder company 9	55.00
New concrete sidewalk in front of quarters of hook and ladder company 22	396.00
Repairing roof scuttle at quarters of hook and ladder company 24	25.50
Repairs to lightning rods at quarters of hook and ladder company 24	9.50
Resetting bronze tablet at quarters of hook and ladder company 25	12.00
Repairs to injectors on fireboats	30.40

BOROUGH OF THE BRONX.

Hardware, steamfittings, etc.	50.00
Incidental expenses, fire alarm telegraph bureau	200.00
Blue prints	100.00

BOROUGH OF RICHMOND.

Hardware, steamfittings, etc.	50.00
Repairs to ladders, springs, etc.	50.00
Incidental expenses fire alarm telegraph bureau	200.00

BOROUGH OF BROOKLYN.

Incidental expenses, bureau of fire marshal	50.00
Incidental expenses, bureau of chief of department	50.00
Blue prints	100.00
Official badges	7.50

BOROUGH OF QUEENS.

Blue prints	50.00
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William A. Fullam was this day appointed an ununiformed fireman for a probationary period of one month from 8 a. m. on the 12th inst. with salary at the rate of \$800 per annum and assigned to engine company 13.

Ununiformed fireman Martin G. H. Steffens, hook and ladder company 1, having been found guilty of the charge tried February 9, 1909, of being under the influence of liquor, drug or compound, was this day ordered dismissed, the service to take effect from 8 a. m. on the 12th inst.

Foreman painter Thomas J. Barry, repair shops, Boroughs of Manhattan, The Bronx and Richmond, was this day detailed to the superintendent of buildings' branch in said boroughs, to take effect immediately.

Contract of William Farrell & Son, dated February 4, 1909, for furnishing 5,500 tons of anthracite coal for the use of apparatus companies south of Fifty-ninth street, Manhattan (\$28,655), having been duly executed in accordance with law, was this day forwarded to the department of finance for filing therein.

Notice of proposed sale at public auction at the hospital and training stables, Manhattan, at 12 o'clock noon on the 19th inst., of horses Nos. 931, 1195, 1292, 1351, 1521, 1557, 1804 and 2009, was this day forwarded for publication in the CITY RECORD.

The municipal civil service commission was this day requested to reverify the names of William Elert, Harry G. Korneman and George A. Stucker for appointment as probationary firemen in this department.

Contracts, based upon proposals received at public letting held in this department on the 8th inst., were this day awarded as follows:

For furnishing 2,500 net tons of anthracite coal for companies in the Borough of Brooklyn to A. J. & J. J. McCollum upon their estimate of \$14,325.

For furnishing and delivering 100 tons of cannel coal for companies in the Borough of Brooklyn to Nicholas L. Stokes, upon his estimate of \$1,250.

For furnishing and delivering 500 sacks of kindling wood and 10 cords of pine wood for companies and fireboats in the Borough of Brooklyn to Rudolph Reimer, upon his estimate of \$2,740.

The above mentioned proposals were transmitted to the Comptroller for action on the sureties.

The estimate of the Pure Oil Company for furnishing and delivering 9,000 gallons of kerosene oil for companies in the Borough of Brooklyn was accepted, the same being for \$810.

The proposals of the unsuccessful bidders were ordered to be placed on file.

The proposals received for furnishing and delivering 1,700 net tons of anthracite coal for fireboats berthed on the East and Harlem Rivers, Manhattan, for furnishing 800 tons of anthracite coal for fireboats berthed on the East River, and for furnishing 1,000 tons of anthracite coal for fireboats, Borough of Brooklyn, were all rejected and placed on file, it being deemed for the best interests of the city so to do.

New York, February 13, 1909.

Communications received were disposed of as follows:

Filed.

From Tenement House Department—Acknowledging receipt of copy of report of inspector of combustibles concerning storage of gasoline at premises No. 756 Fox street, The Bronx.

From Municipal Civil Service Commission—

- Forwarding eligible list from which to select for appointment fifty firemen.
- Certifying name from the preferred eligible list for appointment as Driver.
- Recertifying name of John J. Kelly for appointment as fireman.

From Deputy Commissioner, boroughs of Brooklyn and Queens—

1. Forwarding report from the deputy chief of department in charge of said boroughs requesting that certain details be made transfers to take effect at 8 a. m. February 1, 1909. Approved and ordered.

2. Returning, with report of the deputy chief of department in charge in said boroughs, communication from the Woodhaven, borough of Queens, Board of Trade, relative to the need of greater fire protection for Woodhaven and vicinity. Copy forwarded to said Board.

From Chief of Department—

1. Reporting malicious false alarms for fire on the 8th inst., stations 734, 767 and 791. Police Department notified.

2. Reporting high pressure hydrants 561, 655 and 1163 in use at fire on 8th inst. Department of Water Supply, Gas and Electricity notified.

3. Returning, with report, communication from the American Steel Wool Manufacturing Company inquiring whether members of the uniformed force were in their premises Nos. 451 and 453 Greenwich street on the night of the 29th ult. Copy forwarded to said concern.

4. Forwarding report of the deputy chief of department, first division, concerning blockading of sliding doors on the sides of pier 20, East River, with recommendation that the department of docks and ferries be requested to take such action as will prevent this state of affairs at any pier. Recommendation approved and said department notified.

From Fire Alarm Telegraph Bureau—

1. Returning applications of the Manhattan Fire Alarm Company for permission to connect the Marathon Lodging House, No. 19 Bowery, with street box 116, and the Everett Building, Seventeenth street, and Fourth avenue, with street box 361, and recommending that the same be granted. Recommendation approved and company notified.

2. Returning applications of the Special Fire Alarm Electrical Signal Company for box numbers for certain premises, with recommendation that designations be made as follows: Bowery Mission, No. 227 Bowery, 15-288; Progress Assembly Rooms, Nos. 28 and 30 Avenue A, 15-291. Recommendation approved and company notified.

3. Returning application of the National District Telegraph Company for box number for premises of Cowperthwait & Sons, Nos. 2212 to 2224 Third avenue, with recommendation that No. 15-289 be assigned for such purpose. Recommendation approved and company notified.

4. Returning applications of the National District Telegraph Company for certifications of assignment numbers for premises of Revillon Freres, No. 125 West Twenty-fifth street, and Jabez Burns & Sons, No. 600 West Forty-third street, with report that the assignment numbers specified therein are correct. Certificates signed and returned to said company.

From Bureau of Violations and Auxiliary Fire Appliances—

1. Reporting requirements of this department complied with at premises No. 555 Eighth avenue, Manhattan, and No. 708 Tremont avenue, The Bronx. Bureau of Licenses notified.

2. Reporting that the requirements of this department have been complied with at premises No. 708 Tremont avenue, borough of The Bronx, known as Tremont Casino. Police Department notified.

From Clerk in charge Repairs and Supplies—Returning communication from the Fire Alarm Telegraph Bureau stating that the firm of Foote, Pierson & Co. have not completed their contract of July 20, 1908, for furnishing supplies for the use thereof, and recommending that said concern be notified that unless all the supplies due under said contract are furnished on or before February 28, 1909, steps will be taken to purchase the same in the open market in accordance with clause O of the contract. Recommendation approved and said firm notified.

From Foreman, Engine Company 23—Reporting new horse on trial suitable for the service.

Referred.

From Mayor's Office—Forwarding communication from James A. McDonald of Surf avenue and West Twenty-fourth street, Coney Island, in relation to alleged inadequacy of fire fighting facilities in his vicinity. To Deputy Commissioner, boroughs of Brooklyn and Queens.

From Department of Education—Requesting that box in public school 45 be placed in service. To Fire Alarm Telegraph Bureau.

From Bureau of Licenses—Requesting inspection of premises No. 235 Avenue A, Manhattan, and Broadway and Seventh avenue, Long Island City, Warwick Hall, Corona, and Thompson avenue, Winfield, borough of Queens. To Bureau of Violations and Auxiliary Fire Appliances.

From Chief of Thirty-fourth Battalion—Reporting death on 8th inst. of retired chief of battalion James W. Connell. To Secretary of Relief Fund.

From Foreman, Engine Company 13—Recommending the installation of perforated pipes in cellar of premises No. 79 Grand street. To Bureau of Violations and Auxiliary Fire Appliances.

From Foreman, Hook and Ladder Company 7—Reporting inflammable material at premises No. 233 East Twenty-eighth street, and Nos. 538 and 540 First avenue. To Inspector of Combustibles.

From William M. Benjamin—Inquiring as to certain fire appliances in premises No. 15 William street. To Bureau of Violations and Auxiliary Fire Appliances.

From Oscar Englander—Inquiring as to violations, if any, affecting premises No. 133 Cannon street. To Bureau of Violations and Auxiliary Fire Appliances and Bureau of Fire Marshal.

From Henry D. Winans & May—Complaining of defective flue between premises Nos. 16 and 18 East Eighty-first street. To Fire Marshal.

From William Beard—Relative to clothes lines between premises Nos. 511 and 513 West One Hundred and Forty-seventh street. To Tenement House Department.

From Anonymous—

1. Complaining of defective flue at premises No. 2464 Eighth avenue, and of the burning of candles in club house at No. 760 East One Hundred and Fifty-eighth street. To Fire Marshal.

2. Complaining that moving picture films of the Arenas at No. 65 East One Hundred and Twenty-fifth street are stored nightly at premises No. 63 East One Hundred and Twenty-fifth street. To Bureau of Violations and Auxiliary Fire Appliances.

Fireman first grade Rudolph Benning, engine company 44, was this day detailed as an acting engineer of steamer for a probationary period of ninety days, from 8 a. m. on the 15th inst., with assignment to engine company 76.

The commissioner of the department of public charities was this day requested to consent to the transfer to this department as an examiner of accounts, boroughs of Brooklyn and Queens, of Hubert J. Treacy, at present employed as an Examiner in the first mentioned department.

BOROUGHS OF BROOKLYN AND QUEENS

Communications received were disposed of as follows:

Filed.

From Department of Water Supply, Gas and Electricity—Relative to glassware and porcelain fixtures installed at quarters of engine company 112, and requesting that in future said department be furnished with details of fixtures required. Reply communicated.

From Police Department—Relative to applications for concert licenses for Windsor Theatre, No. 156 Union street, Brooklyn, and Vaudeville Theatre, Greene and Woodward avenues, borough of Queens. Reply communicated.

From Deputy Chief of Department in Charge—Reporting that on February 8, 1909, when engine of engine company 102 was leaving quarters in response to signal station a car of the Erie Basin Railroad Company collided with engine, striking ash pan, and recommending that railroad company be requested to place stop signs so that cars would be brought to a full stop before passing quarters. Recommendation approved and company notified.

From Operator in charge Fire Alarm Telegraph Bureau—

1. Designating number for fire alarm box at Beard's Erie Basin Stores, foot of Van Brunt and Beard streets, Brooklyn, and for boxes at premises of the Brooklyn Eastern District Terminal Company, as follows: Coal porkeis, foot of North Ninth street; hay sheds, foot of North Tenth street, and stables Nos. 67 and 69 North Ninth street, Brooklyn; also certifying numbers assigned to the various premises of the New York Dock Company in said borough. National District Telegraph Company notified.

2. Reporting theft of department wire from Washington avenue, between Montgomery and Malbone streets, Brooklyn. Police Department notified.

3. Returning communication from the department of education with report in regard to its query, relative to use of fuses in connection with overhead circuits in the boroughs of Brooklyn and Queens. Said department notified.

4. Forwarding list of fire alarm boxes in Woodhaven, Ozone Park, Richmond Hill and Jamaica, and requesting that red globes be placed on lamp-posts adjacent to said boxes. Department of Water Supply, Gas and Electricity notified.

From Bureau of Violations and Auxiliary Fire Appliances—

1. Reporting compliance with department requirements at premises No. 101 Union street, and No. 1703 Pitkin avenue, Brooklyn. Police Department notified.

2. Reporting compliance with department requirements at premises, Arlington avenue and Dresden street, and No. 309 Columbia street, Brooklyn, and at Broadway and Seventh avenue, Long Island City, Queens. Bureau of Licenses notified.

From Manhattan Fire Alarm Company—Requesting permission to connect premises of E. C. Smith, No. 420 Oakland street, Brooklyn, with fire alarm box No. 486. Reply communicated.

From Corona Improvement Association—Requesting automatic fire alarm boxes and the placing of red globes on lamp-posts adjacent to said boxes in Corona, borough of Queens. Reply communicated.

Referred.

From Department of Education—Relative to fire alarm boxes at Parental School, Jamaica avenue, borough of Queens. To Fire Alarm Telegraph Bureau.

From Department of Water Supply, Gas and Electricity—Relative to pole line on south side of Driggs avenue, north of North Twelfth street, Brooklyn. To Fire Alarm Telegraph Bureau.

From Deputy Chief of Department in Charge—Reporting hydrants found with water in the barrel thereof. To Department of Water Supply, Gas and Electricity.

From Operator in charge Fire Alarm Telegraph Bureau—

1. Concerning sidewalk disturbed when resetting pole in front of No. 317 Putnam avenue, Brooklyn. To Acting Assistant Superintendent of Buildings.

2. Relative to key found in fire alarm box at Keystone House, Cropsey and Twentieth avenues, Bath Beach. To Deputy Chief of Department in charge.

From Assistant Foreman, Engine Company 104—Reporting defective flue at premises No. 329 Clinton street, Brooklyn. To Fire Marshal.

From Foreman, Hose Company 8—Reporting defective flue at premises No. 6 North Twelfth street, College Point. To Fire Marshal.

From Principal, Public Evening School 15—Requesting detail of fireman at school on the 11th inst., at 7:30 p. m. To Deputy Chief of Department in charge.

From Frederick Loeser & Co.—Commanding efficient services of the department at fire at their premises on the 11th inst. To Deputy Chief of Department in charge.

From Anonymous—Reporting dangerous conditions at premises No. 770 Flatbush avenue, Brooklyn, and at church, corner of Leonard and Crossley streets, Brooklyn. To Fire Marshal.

Bills Audited.

BOROUGHS OF BROOKLYN AND QUEENS. Schedule 7 of 1909—Contracts. \$14,630 95

WILLIAM A. LARNEY, Secretary.

POLICE DEPARTMENT.

February 19, 1909.

The following proceedings were this day directed by the Police Commissioner:

Ordered, That consent be and is hereby given to the substitution of People's Surety Company of New York, in the place of Olive E. Sharrett and Horatio J. Sharrett, as surety, in the proposal of William L. Stephens for furnishing the Police Department with forge in the Borough of Richmond.

Having investigated the financial condition of Catherine Cody and as a result of such investigation and from the evidence before me being of the opinion that the said Catherine Cody does not need for her support the pension heretofore granted her.

Now, therefore, under authority vested in me by section 356 of the Greater New York Charter, it is

Ordered, That the pension heretofore granted to Catherine Cody on or about the 2d day of December, 1892, be and the same is hereby reduced to \$120 per annum, as of the 31st day of January, 1909.

Having investigated the financial condition of Annie Cronin, and as a result of such investigation and from the evidence now before me being of the opinion that the said Annie Cronin does not need for her support the pension heretofore granted her.

Now, therefore, under authority vested in me by section 356 of the Greater New York Charter, it is

Ordered, That the pension heretofore granted to Annie Cronin be and the same is hereby reduced to \$180 per annum as of the 31st day of January, 1909.

Having investigated the financial condition of Mary E. Hall, and as a result of such investigation and from the evidence now before me being of the opinion that the said Mary E. Hall does not need for her support the pension heretofore granted her.

Now, therefore, under authority vested in me by section 356 of the Greater New York Charter, it is

Ordered, That the pension heretofore granted to Mary E. Hall on or about the 15th day of February, 1904, and increased on or about the 11th day of April, 1904, be and the same is hereby reduced to \$120 per annum as of the 31st day of January, 1909.

Granted.

Petition for pension of Nellie T. Kelly, guardian of Charles A. and Matthew V. Murphy, infants children of John Murphy, pensioner, deceased, and pension awarded in the sum of \$120 per annum each for Ellen and Matthew Murphy, and \$60 per annum for Charles A. Murphy.

Permission to Frank Wood, Patrolman, Twenty-sixth Precinct, to receive reward of \$50 from United States Army, for arrest of deserter. With usual deduction.

Masquerade Ball Permit Granted.

T. J. Long, Long—Dancing Academy, The Bronx, February 22, for \$10.

On File, Sand Copy.

Resolution adopted by the Board of Aldermen, February 2, 1909, received from the Mayor February 16, 1909, without approval or disapproval thereof, recommending to the Board of Estimate and Apportionment that the Comptroller be authorized to issue Special Revenue Bonds for \$19,100 to provide for payment of salaries of employees for new Headquarters Building. Copy to the Bookkeeper.

Special Order No. 45, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 45.

The following having been employed on probation as Patrolmen, is assigned to School of Instruction, from 10 a. m. February 16, 1909: William J. Dierker.

The following numbers of the Force are hereby relieved and dismissed from the Police Force and Service, and placed on the roll of the Police Pension Fund, and are awarded the following pensions to take effect 12 midnight, February 18, 1909:

On Police Surgeons' Certificate.

Captain James H. Kelley, One Hundred and Seventy-eighth Precinct, at \$1,375 per annum. Appointed May 29, 1889.

Lieutenant Harvey H. Ware, Eighth Precinct, at \$1,000 per annum. Appointed September 17, 1887.

Sergeants—James W. Chaple, Thirty-ninth Precinct, at \$641 per annum. Appointed November 2, 1892. James P. Brady, One Hundred and Forty-eighth Precinct, at \$750 per annum. Appointed June 6, 1893.

Patrolmen—Louis Cohen, Twenty-sixth Precinct, at \$439 per annum. Appointed January 8, 1896. Leroy A. Terwilliger, One Hundred and Forty-third Precinct, at \$548 per annum. Appointed June 15, 1893. John Fox, One Hundred and Forty-ninth Precinct, at \$700 per annum. Appointed December 22, 1884. Louis Stiebold, One Hundred and Sixty-eighth Precinct, at \$700 per annum. Appointed May 18, 1888.

The following transfers and assignments are hereby ordered:

To take effect 8 p. m. February 20, 1909:

Surgeon Levi F. Warner, to assume charge of Fourteenth Surgical District.

Sergeant Francis McCarrick, Thirty-second Precinct, transferred to Central Office Squad, and assigned to night duty in Bureau of Information.

Patrolmen—Joseph Rothschild, from Ninth Precinct to Twenty-second Precinct; Daniel F. Leahy, from Two Hundred and Eighty-fifth Precinct to Sixteenth Precinct; T. Louis Murtagh, from Two Hundred and Eighty-second Precinct to Twenty-first Precinct; Frederick R. Kottman, from One Hundred and Fifteenth Precinct to One Hundred and Sixty-fifth Precinct; Michael H. Burke, from Two Hundred and Ninety-second Precinct to One Hundred and Forty-sixth Precinct.

To take effect 8 a. m. February 20, 1909:

Patrolmen—Henry Dukeshire, from One Hundred and Forty-sixth Precinct to Detective Bureau, Brooklyn; John J. O'Connor, from One Hundred and Sixty-fourth Precinct to Detective Bureau, Brooklyn.

The following temporary assignments are hereby ordered:

Inspectors—Patrick J. Harkins, Ninth Inspection District, assigned to command Eleventh Inspection District, in addition to his own district, during absence of Inspector Thomas J. Kelly, for eighteen hours, from 9 a. m. February 22, 1909; Patrick Corcoran, Second Inspection District, assigned to command First Inspection District, in addition to Second and Thirteenth Inspection Districts, during absence of Inspector John H. Russell for eighteen hours, from 8 a. m. February 22, 1909; James F. Thompson, Sixth Inspection District, assigned to command Seventh Inspection District, in addition to his own district, during absence of Inspector John F. Flood, on sick leave, from 9:25 a. m. February 18, 1909.

Patrolmen—Ludwig Junc, Seventh Precinct, assigned to Traffic Precinct C, for ten days, from 8 p. m. February 18, 1909; Patrick Grimes, Thirteenth Precinct, assigned to Third District Court Squad, Manhattan, from 8 p. m. February 18, 1909, until 12 midnight, February 19, 1909.

The following extensions of temporary assignments are hereby ordered:

Lieutenant John J. Collins, Traffic Precinct D, to Bureau of Electrical Service, duty in Manhattan, for ten days, from 8 p. m. February 20, 1909.

Sergeants—Matthew Kennedy, One Hundred and Forty-third Precinct, to Bureau of Electrical Service, duty in Brooklyn, for thirty days, from 8 p. m. February 20, 1909; Patrick V. Siles, Fortieth Precinct, to Bureau of Electrical Service, duty in Manhattan, for thirty days, from 8 p. m. February 20, 1909.

Patrolmen—William F. Muller, Thirty-ninth Precinct, to Bureau of Electrical Service, duty in Manhattan, for thirty days, from 8 p. m. February 20, 1909; Thomas J. Convery, Seventh Precinct, to Bureau of Electrical Service, duty in Manhattan, as

Lineman, for thirty days, from 8 a. m., February 20, 1909; Neil Ruddy, Eleventh Inspection District; George W. Mohrman and John J. Ryan, Ninth Inspection District, and William McDonough, One Hundred and Fifty-first Precinct, to Detective Bureau, Brooklyn, for thirty days, from 8 a. m., February 20, 1909; Denis D. Gleeson, Sixteenth Precinct, to Second Inspection District, duty in plain clothes, for ten days, from 8 a. m., February 18, 1909; Alexander Collinge, Twenty-sixth Precinct, to Detective Bureau, Manhattan, for thirty days, from 8 a. m., February 18, 1909.

The following members of the force are excused for eighteen hours, as indicated: Inspectors—John H. Russell, First Inspection District, from 8 a. m., February 22, 1909, with permission to leave city; Thomas J. Kelly, Eleventh Inspection District, from 8 a. m., February 22, 1909, with permission to leave city.

Sergeant Levi F. Warner, Fourteenth Surgical District, from 6 p. m., February 20, 1909.

Captains—John Weigand, Central Office Squad, from 4 p. m., February 21, 1909; Edward J. Toole, Fifth Precinct, from 3 p. m., February 23, 1909; Sylvester D. Baldwin, Fourteenth Precinct, from 10 a. m., February 24, 1909, with permission to leave city; William J. Lahey, One Hundred and Forty-fifth Precinct, from 10 a. m., February 23, 1909, with permission to leave city; Horatio N. Young, Eighty-first Precinct, from 8 a. m., February 24, 1909.

The following leave of absence is hereby granted with full pay:

Patrolman James P. Beary, Fourth District Court Squad, Manhattan, for three days, from 12 noon, February 18, 1909.

The following leave of absence is hereby granted with half pay:

Patrolman William Bauer, Twenty-first Precinct, for one-half day, from 8 p. m., February 19, 1909, with permission to leave city.

The following leave of absence is hereby granted without pay:

Patrolman Benjamin Lowk, Eighteenth Precinct, for four days, from 12 noon, February 25, 1909, with permission to leave city.

Suspended from duty without pay:

Patrolman Henry C. Koster, Sixteenth Precinct, is hereby suspended from duty without pay, to take effect 11:15 a. m., February 18, 1909.

Relieved from suspension and restored to duty:

Patrolman Otto Frederick, Two Hundred and Seventy-fifth Precinct, is hereby relieved from suspension and restored to duty, to take effect 3 p. m., February 18, 1909.

Full pay granted:

Patrolman Otto Frederick, Two Hundred and Seventy-fifth Precinct, from 12:46 p. m., February 9, 1909, until 3 p. m., February 18, 1909, while under suspension.

The following Special Patrolmen are hereby appointed:

To take effect February 18, 1909: Robert Shewman, Edward Kingston, Harry J. Smith, Charles Kallberg, Dennis Gallagher, Walter F. Hines, William Brown, William R. Smith, James T. Pennington and George Wilson, for New York Team Owners' Association, No. 377 Broadway, Manhattan; James M. Keane, Burton Buckus and Thomas J. Kiley, for Interborough Rapid Transit Company, No. 13 Park row, Manhattan.

The resignations of the following Special Patrolmen are hereby accepted, and they are reappointed to take effect as of date indicated:

February 18, 1909—Adolph Hankin, Anthony C. Fowler and Knoll Elyss, for Brooklyn Navy Yard; Brooklyn Poor Burial Fund, for New York Central and Hudson River Railroad Company, Manhattan.

THEO. A. BINGHAM, Police Commissioner

POLICE DEPARTMENT

Sanitary Company (Boiler Squad),
February 17, 1909.

To the Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882 as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location for the same, during the twenty-four hours ending 12 midnight, February 16, 1909.

First Class

Carson Miller, No. 120 West Fourteenth street.

Second Class

Henry Brinkmann, No. 367 Fulton street, Brooklyn; John Schmitz, No. 268 Canal street; Edward R. Wilson, No. 897 Broadway; Henry Diefenbach, No. 416 East One Hundred and Sixth street; Henry Uhlmann, No. 432 East Seventy-first street; William E. Chapman, Seventeenth street and Fourth avenue; Brenton C. Babcock, No. 49 West Twenty-sixth street; Thomas H. Lucas, No. 155 Greene street; Charles A. Anger, No. 373 Pearl street; Thomas Finnerty, foot of West Fortieth street; Frederick G. Reynolds, No. 16 West Third street.

Third Class

William R. Fee, No. 17 Battery place; James F. Gillane, No. 359 Broadway; James J. Kenney, No. 282 East One Hundred and Thirty-fifth street; Archibald Macmillan, No. 87 Elizabeth street; Bernard J. Patton, No. 60 Wall street (office); Otto Atzberger, No. 9 Van Brunt street, Brooklyn; Josie Lageson, No. 612 Rutgers avenue, Brooklyn; John Stines, Court square, Long Island City; Daniel J. Lyons, No. 19 Park place; John Hansen, No. 273 Broadway; Joseph A. Brown, No. 41 Broadway; Albert E. Penny, Thirty-eighth street and First avenue; Michael Baxter, No. 1673 Broadway; Julian Yentman, One Hundred and Thirty-first street and Lexington avenue; James Kerr, Boulevard Lafayette and Devoe lane; John Bernard, One Hundred and Sixty-seventh street and Findlay avenue; Albert C. Harrison, foot of East One Hundred and Fifteenth street; Pascal S. Yates, One Hundred and Sixty-seventh street and Findlay avenue; Arthur E. Martin, No. 444 East Sixty-ninth street; Philip Farrell, No. 44 East Twenty-third street; Frederick S. Collins, No. 27 Washington street, Jersey City; John Keehan, No. 316 West Sixty-fifth street; Ernest Cramel, No. 265 Canal street; Stephen Dier, No. 407 West Thirty-fourth street; Erick W. Anderson, No. 153 Clinton avenue, Brooklyn.

Special

Garrett B. Decker, Central avenue, Mariners' Harbor, S. I.

Respectfully,

HENRY BREEN, Lieutenant in Command.

POLICE DEPARTMENT

Sanitary Company (Boiler Squad),
February 18, 1909.

To the Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882 as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location for the same, during the twenty-four hours ending 12 midnight, February 17, 1909.

First Class

James Arthur, No. 188 Front street; Edward W. Doyle, No. 398 Washington street; Thomas A. Carey, Second street and Gowanus Canal, Brooklyn; Emil Koll, No. 527 Fifth avenue; John O'Brien, No. 30 Broad street; Jacob Burst, No. 498 Flushing avenue, Brooklyn.

Second Class

James McGrath, No. 143 Liberty street; Herman Jordan, Rockaway Beach, L. I.; William J. Dougherty, No. 217 East Fifty-fourth street; Theodore Nelson, Morgan avenue and Meserole street, Brooklyn; Frank Fischer, No. 406 East Fifty-third street; John O'Gara, No. 272 Hudson avenue, Brooklyn; Thomas Callahan, Prospect Park, Brooklyn.

Third Class.

Berger D. Ball, No. 78 Wall street; Peter Carentz, No. 74 St. Edward street, Brooklyn; John A. Bell, Nos. 228 to 252 Fortieth street, Brooklyn; William Watkins, Oak Point, The Bronx; George W. Seiler, Pier 1, Erie Basin, Brooklyn; Abraham C. Eckersley, No. 2031 Broadway; William Hart, No. 411 Pearl street; William Butler, No. 219 Fourth avenue, corner Eighteenth street; John Fitzgerald, foot of East One Hundred and Thirty-eighth street; Joseph Flanagan, No. 71 Wall street; William David, No. 114 Liberty street; Dietrich Christensen, Pier 25, North River; Harry N. Shaw, No. 92 Plymouth street, Brooklyn; Matthew Brown, West New Brighton, S. I.; George L. Curtis, Rossville, S. I.; Walter H. Pitt, One Hundred and Thirty-ninth street and Amsterdam avenue; Joseph E. Langdon, No. 552 West Twenty-third street (office); Haakon Hveem, foot of East Houston street; Joseph Gavra, No. 158 West Thirty-second street; John Brady, No. 3 Franklin street; Patrick Kennedy, One Hundred and Forty-fifth street and Harlem River; Lawrence Kennedy, Sixth avenue and Forty-second street; C. A. Edward Kraft, No. 302 Greenpoint avenue, Brooklyn; Andrew A. O'Reilly, New Brighton, S. I.

Special.

Frederick Schmitz, No. 160 Chambers street.

Respectfully,

HENRY BREEN, Lieutenant in Command.

DEPARTMENT OF CORRECTION.

REPORT OF TRANSACTIONS, FEBRUARY 1 TO 7, 1909.

Communications Received.

From Board of Estimate and Apportionment—Assistant Secretary transmits certified copy of resolution adopted January 29, 1909, which reads as follows:

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 of the position of Telephone Switchboard Operator in the Department of Correction, with salary at the rate of six hundred dollars (\$600) per annum.

A true copy of resolution adopted by the Board of Estimate and Apportionment January 29, 1909.

(Signed) WILLIAM M. LAWRENCE, Assistant Secretary.

On file with General Bookkeeper and Auditor.

From Board of Estimate and Apportionment—Transmitting copy of Budget of The City of New York for the year 1909. Receipt acknowledged.

From Sinking Fund Commission—In regard to stipulations to be inserted in Department leases, etc. Referred to the Deputy Commissioner of Correction for attention and report.

From Finance Department—Referring to voucher for \$2,840 for final payment to William Horne Company on Contract No. 21631, for installing new metal ceilings in Pavilion No. 1, new truss roof on boiler house, etc., at Branch Workhouse, Harris Island, Deputy Comptroller asks if work was performed in time required in contract; also if guarantee bond had been furnished. Referred to Department Inspector. Copy of Inspector's report sent to Deputy Commissioner McCauley.

From Finance Department—Returning the following proposals for supplies, with approval of the sureties thereon: Bakers and Consumers' Compressed Yeast Company, American Distributing Company, George C. McKesson and Merck & Co. Awards to be made and contracts drawn.

From Finance Department—Returning proposal of Manhattan Supply Company for supplies for substitution of sureties thereon. Substitution approved.

From Finance Department—Stating that Comptroller's certificate was endorsed on January 27, 1909, on contract of William Horne Company of January 16, 1909, for steel grilles at City Prison, Brooklyn, and same is now a valid contract. Notify contractor and Department Inspector that working days will be counted from February 2, 1909. Notice filed with contract.

From Heads of Institutions—Reporting that meats, fish, bread, milk, etc., for week ending January 31, 1909, agreed with specifications of the contracts. On file.

From Heads of Institutions—Reports, census, labor, hospital cases, punishment, etc., for week ending January 31, 1909. On file.

From General Storekeeper—In answer to inquiry from Commissioner as to arrangements for taking care of extra number of prisoners from time to time, General Storekeeper submits specimens of daily requisitions, giving number of inmates and allowance as per dietary, also keeping in close touch with any change in census. On file.

From City Prison—Report of fines received at City Prison during week ending January 31, 1909.

From Court of General Sessions

From Court of Special Sessions

From City Magistrates' Court

\$100.00

65.00

1.00

\$166.00

Total.

On file.

From District Prisons—Report of fines received during week ending January 30, 1909. From City Magistrates' Courts, \$800.50. On file.

From District Prisons—Reporting attempt of John G. Williams, a prisoner, aged 38 years, held at Seventh District Prison charged with assault, to commit suicide by taking poison which he had concealed in his shoe. Prisoner taken to Bellevue Hospital January 14, where he has been pronounced out of danger. On file.

From Penitentiary, Blackwell's Island—List of prisoners received during week ending January 30, 1909. Men, 43; women, 4. On file.

From Workhouse, Blackwell's Island—Reporting that fines received during week ending January 30, 1909, amounted to \$11. On file.

From Workhouse, Blackwell's Island—Warden reports serious illness of Rev. Dr. Adolph M. Radin, Hebrew Chaplain, and recommends that a leave of absence be granted him. Dr. Radin granted leave of absence on account of illness.

From City Cemetery, Harts Island—List of interments made during week ending January 30, 1909. On file.

From City Prison, Brooklyn—Report of fines received during week ending January 30, 1909. From City Magistrates' Courts, \$68. On file.

From City Prison, Brooklyn—Request of Warden for four (4) additional Keepers, two for day and two for night duty. Referred to Deputy Commissioner. Deputy reports that appropriation will not allow the appointment of these Keepers.

From Messrs. Triwhridge & Livingston, Architects—In relation to suggestions as to modifications in plans and specifications for new penitentiary, Rikers Island, architects ask: "If the list of suggestions sent to us by your Department, and the modifications mentioned in our letter, are satisfactory, will you kindly signify your approval." Suggestions in regard to plans and specifications for the Rikers Island Penitentiary, and which were contained in Inspector Janer's letter of 23d ult., as well as modifications contained in architects' letter, are approved, with the understanding, however, that these changes in the plans and specifications involve no additional expense in connection with the making of such changes in plans and specifications.

Communications Transmitted.

To Heads of Institutions—Requesting that an inventory of all instruments used by Physicians and Surgeons at their respective institutions, on hand February 1, 1909, and which are the property of the Department, be taken and sent to the Commissioner.

To the Corporation Counsel—Advice asked as to what disposition should be made of the unclaimed property now in custody of the Secretary belonging to prisoners who have left the institutions without claiming said property.

To Civil Service Commission—Making requisition for an eligible list from which to appoint one (1) Keeper, at \$800 per annum.

To Supervisor of the City Record—Making requisition for fifteen (15) copies of issue of City Record containing lists of City employees, with names, positions, salaries, etc.

To Department Inspector—Instructed to secure bids for changing new concrete building, Harts Island, into a dormitory for temporary use.

Contracts Awarded.

BOROUGH OF MANHATTAN.

Ordered, That the following proposals of January 29, 1909, of:

Bakers and Consumers' Compressed Yeast Company, No. 229 East Ninth street, for 9,000 pounds of compressed yeast, at 13½ cents per pound, \$1,215 (bond, \$610; surety, Fidelity and Deposit Company of Maryland);

Merck & Co., Eighth street and University place, 20,000 pounds carbolic acid, at 10½ cents per pound, \$2,100 (bond, \$1,050; surety, United States Fidelity and Guaranty Company);

George C. McKesson, No. 91 Fulton street, 1,000 pounds iodide of potassium, at \$1.65 per pound, \$1,650 (bond, \$825; surety, United States Fidelity and Guaranty Company);

The American Distributing Company, No. 50 Stone street, 500 gallons alcohol, at \$264 per gallon, \$1,320 (bond, \$660; surety, the Empire State Surety Company);—be accepted, the same being the lowest bids, the sureties having been approved by the Comptroller, etc.

Proposals Accepted.

OF—
Henry G. Opdycke, of No. 30 Church street, under date of February 1, 1909, to make wash borings to test the soil on site of proposed penitentiary, Rikers Island, to the sum of six hundred dollars (\$600); total linear feet of borings not to exceed 800 feet. Any wash borings required in excess of amount named, of which the Commissioner shall be advised beforehand, to be made at the rate of seventy-five (75) cents per linear foot. Each of above borings to be at least twenty-five (25) feet in depth, unless rock is encountered, and work to be done in accordance with the specifications submitted.

A. Wintermute, No. 237 East Seventy-second street, under date of February 5, 1909, to furnish all labor and material to install heating coils on both floors of new cement building (new tinshop), Harts Island, as per specifications submitted to bidders, for \$742, work to be completed within twenty days. Lowest bid.

Kipp Wagon Company, No. 222 East Twenty-fourth street, under date of February 4, 1909, to build a truck for Department of Correction, as per letter, to be 10 feet 4 inches long, 4 feet 8 inches wide, 6 feet 6 inches high. Seven patent wheels, new style L. C. axles, etc., including painting, lettering, and to be subject to the usual guarantee, for \$145. Lowest bid.

Appointed.

Katherine A. Shields, Orderly, at \$240 per annum, to date from February 1, 1909, departmental examination.

August Schneider, Hospital Helper, at \$600 per annum, at Workhouse, Blackwells Island, to date from February 8, 1909; departmental examination.

Transferred.

John Walsh, Hospital Helper, at \$180 per annum, from Workhouse, Blackwells Island, to City Prison, Borough of Brooklyn, to take effect February 1, 1909.

JOHN J. BARRY, Commissioner.



PUBLIC HEARING.

Pursuant to statutory requirement, notice is hereby given that an act (Assembly Printed No. 647, Int. No. 499) has been passed by both branches of the Legislature, entitled:

"An Act to establish a temporary additional part of the court of special sessions of the first division in the city of New York; providing for the designation of city magistrates to sit in said court; providing for the appointment of temporary employees and fixing their salaries, and providing for the maintenance and administration of said court."

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York, on Thursday, March 4, 1909, at 10:30 o'clock a.m.

Dated City Hall, New York, March 1, 1909.

GEORGE B. McCLELLAN, Mayor.

CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF DOCKS AND FERRIES.

February 24—Martin Clancy has been reinstated as a Dock Laborer, with pay at the rate of 31½ cents per hour while employed.

February 25—The resignation of James Oakley from the position of Dock Builder has been accepted by the Commissioner.

Bernard J. McAllister has been transferred from the position of Foreman of Dock Laborers to that of Confidential Secretary in the Board of Water Supply, the transfer taking effect February 26, 1909. In view of the transfer his name has been dropped from the list of employees of this Department.

Samuel A. Benwell, formerly employed as an Engineman, and residing at No. 449 St. Anna avenue, Borough of The Bronx, died February 18, 1909. His name has been dropped from the list of employees.

The Commissioner has raised the pay of the three Wiremen at the prevailing rate, 36½ cents per hour while employed, to take effect February 26, 1909.

The Commissioner has designated Peter Gilligan, a Diver in the Department, to be Supervising Diver. His pay will be at the rate of \$35 per week and this designation will take effect Friday, February 26, 1909.

DEPARTMENT OF FINANCE.

February 26—

Martin J. Dowling, Clerk in the Bureau of City Revenue and Markets, resignation accepted, to take effect at once, under the provisions of Rule 13, paragraph 2, of the Municipal Civil Service Commission.

Richard H. Tracy, No. 1799 Ocean avenue, Brooklyn, appointed as Examiner in the Division of Inspection, with salary at \$1,500 per annum, taking effect February 25, 1909.

William J. Loughran, Junior Clerk in the Auditing Bureau, promoted to Clerk, salary \$750, taking effect February 20, 1909.

Edward J. Flack, Accountant in the Bookkeeping and Awards Division, resignation accepted, taking effect at the close of business February 23, 1909.

Francis X. Barrett, No. 324 First street, Brooklyn, appointed as Auditor of Accounts in the Auditing Bureau, with salary at \$3,000 per annum, taking effect March 1, 1909. Mr. Barrett's services as Deputy City Paymaster will accordingly cease February 28, 1909.

William L. Mooney, No. 877 Herkimer street, Brooklyn, appointed as Deputy City Paymaster, with salary at \$2,500 per annum, taking effect March 1, 1909.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH THE PUBLIC OFFICES IN THE CITY ARE OPEN FOR BUSINESS AND AT WHICH THE COURTS REGULARLY OPEN AND CLOSE AS WELL AS THE PLACES WHERE SUCH OFFICES ARE KEPT AND SUCH COURTS ARE HELD, TOGETHER WITH THE HEADS OF DEPARTMENTS AND COURTS

CITY OFFICES.

MAYOR'S OFFICE.

No. 2 City Hall, 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 200 Cortlandt.

GEORGE B. McCLELLAN, Mayor.

Frank M. O'Brien, Secretary.

William A. Willis, Executive Secretary.

James A. Rendon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 200 Cortlandt.

Patrick Derry, Chief of Bureau.

BUREAU OF LICENSES.

2 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 200 Cortlandt.

Francis V. S. Oliver, Jr., Chief of Bureau.

Principal Office, Room 12, Borough Hall, Brooklyn.

Branch Office, Richmond Borough Hall, Room 42, New Brighton, S. L.

Branch Office, Hackett Building, Long Island City, Borough of Queens.

AQUEDUCT COMMISSIONERS.

Room 207, No. 260 Broadway, 9th floor, 9 a.m. to 4 p.m.

Telephone, 200 Cortlandt.

The Mayor, the Comptroller, ex-officio, Commissioners John F. Cowan (President), William H. Tam Eeck, John J. Ryan and John P. Wimond; Harry W. Walker, Secretary; Walter H. Sears, Chief Engineer.

ARMORY BOARD.

Major George B. McClellan, the Comptroller, Herman A. Metz, the President of the Board of Aldermen, Patrick E. McGowan, Brigadier-General George Moore Smith, Brigadier-General John G. Eddy, Captain J. W. Miller, the President of the Department of Taxes and Assessments, Lawson Purdy.

Harral Davis, Secretary, Room 6, Basement, Hall of Records, Chambers and Centre streets.

Office hours, 9 a.m. to 4 p.m.; Saturday, 9 a.m. to 12 m.

Telephone, 2000 Worth.

ART COMMISSION.

City Hall, Room 21.

Telephone call, 110 Cortlandt.

Robert W. de Forest, Trustee, Metropolitan Museum of Art; President: Frank D. Millet; Painter.

Vice-President: Howard Mansfield; Secretary: A. Augustus Healy; President of the Brooklyn Institute of Arts and Sciences: George B. McClellan; Mayor of the City of New York: John Bigelow; President of New York Public Library: Arnold W. Brunner; Architect: John B. Pine, Charles Howland Russell, Fred B. Pratt, Herbert Adams.

John Quincy Adams, Assistant Secretary

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hospital, Twenty-sixth street and First avenue.

Telephone, 4400 Madison Square.

Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; Arden M. Robbins; Samuel Sachse, Leopold Stern, John J. Barry, John G. O'Keefe, Robert W. Habbert, ex-officio.

BOARD OF ALDERMEN.

No. 11 City Hall, 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 200 Cortlandt.

Patrick F. McClellan, President.

P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 260 Broadway, 9 a.m. to 4 p.m.; Saturday, 9 a.m.

Antonio Zucca.

Paul Weiman.

James H. Kennedy.

William H. Jasper, Secretary.

Telephone, 20, 30 and 31 Worth.

BOARD OF ELECTIONS.

Headquarters General Office, No. 107 West Forty-first Street.

Commissioners—John T. Dooling (President), Charles H. Page, (Secretary), Rudolph C. Fuller, James Kane.

Michael T. Daly, Chief Clerk.

Telephone, 2046 Bryant.

BOROUGH OFFICES.

Manhattan.

No. 112 West Forty-second street.

William C. Baxter, Chief Clerk.

The Bronx.

One Hundred and Thirty-eighth street and Mott Avenue (Solingen Building).

Cornelius A. Bunner, Chief Clerk.

Brooklyn.

No. 42 Court street (Temple Bar Building).

George Russell, Chief Clerk.

Queens.

No. 46 Jackson avenue, Long Island City.

Carl Vreeland, Chief Clerk.

Richmond.

Borough Hall, New Brighton, S. L.

Charles M. Schwaller, Chief Clerk.

All offices open from 9 a.m. to 4 p.m.; Saturday, 9 a.m. to 12 m.

OFFICE OF THE SECRETARY.

No. 277 Broadway, Room 1406. Telephone, 2000 Worth.

Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary. Charles V. Adams, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 102. Telephone, 2000 Worth.

Arthur S. Taitt, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1406. Telephone, 2000 Worth.

Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 102. Telephone, 2000 Worth.

BOARD OF EXAMINERS.

Rooms 607 and 608 Metropolitan Building, No. 1 Madison Avenue, Borough of Manhattan, 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 200 Gramercy.

Warren A. Conover, Charles Beck, Lewis Hardin, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just, Chairman.

Edward V. Barton, Clerk.

Board meeting every Tuesday at 1 p.m.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY FOR YOUTHFUL MISDEMICANTS.

Office, No. 148 East Twentieth street.

John J. Barry, Commissioner of Correction.

Wm. E. Wyatt, Judge, Special Sessions, First Division.

Robert J. Wilkin, Judge, Special Sessions, Second Division.

James J. Walsh, City Magistrate, First Division.

Edward J. Dooley, City Magistrate, Second Division.

Samuel B. Hamburger, John C. Heints, Dominick Di Dario, James F. Doyle.

Thomas E. Minnick, Secretary.

BOARD OF REVISION OF ASSESSMENTS.

Herman A. Metz, Comptroller.

Francis K. Pendleton, Corporation Counsel.

Lawson Purdy, President of the Department of Taxes and Assessments.

Henry J. Storn, Chief Clerk, Finance Department.

No. 26 Broadway.

Telephone, 2000 Worth.

BOARD OF WATER SUPPLY.

Office, No. 260 Broadway.

John A. Staud, Charles N. Chadwick, Charles A. Shaw, Commissioners.

Thomas Hassett, Secretary.

J. Waldo Smith, Chief Engineer.

BOARD OF SUPERINTENDENTS.

William H. Maxwell, City Superintendent of Schools, and Andrew W. Edson, John H. Haase, Clarence E. McElroy, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubmiller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering,

Cornelius O. Franklin, John Griffin, M. D.; John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schaniller, Albert Shiels, Edgar Dubs Skinner, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade, Evangeline E. Whitney.

BOARD OF EXAMINERS.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 2300 Worth. Herman A. Metz, Comptroller. John H. McCooey and N. Taylor Phillips, Deputy Comptrollers. Hubert L. Smith, Assistant Deputy Comptroller. Paul Losser, Secretary to Comptroller.

MAIN DIVISION.

H. J. Stern, Chief Clerk, Room 11.

BOOKKEEPING AND AWARDS DIVISION.

Frank W. Smith, Chief Accountant and Bookkeeper, Room 5.

STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 35.

BUREAU OF AUDIT—MAIN DIVISION.

P. H. Quinn, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION.

Jeremiah T. Mahoney, Auditor of Accounts, Room 35.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.

Charles S. Hervey, Supervising Statistician and Examiner, Room 150.

CHARITABLE INSTITUTIONS DIVISION.

Daniel C. Potter, Chief Examiner of Accounts of Institutions, Room 35.

OFFICE OF THE CITY PAYMASTER.

No. 81 Chambers street and No. 65 Reade street. John D. Timmerman, City Paymaster.

ENGINEERING DIVISION.

Stewart Building, Chambers street and Broadway, Chandler Withington, Chief Engineer, Room 35.

DIVISION OF INSPECTION.

William M. Hoy, Auditor of Accounts in Charge, Room 35.

DIVISION OF REAL ESTATE.

Mortimer J. Brown, Appraiser of Real Estate, Rooms 301, 303 and 305.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building, Room 10. David E. Astor, Receiver of Taxes.

John J. McLoone and William H. Loughran, Deputy Receivers of Taxes.

Borough of the Bronx—Municipal Building, Third and Tremont avenues.

John B. Underhill and Stephen A. Nugent, Deputy Receivers of Taxes.

Borough of Brooklyn—Municipal Building, Rooms 2-8.

Thomas J. Drennan and William Gallagher, Deputy Receivers of Taxes.

Borough of Queens—Backett Building, Jackson avenue and Fifth street, Long Island City.

George H. Creed and Mason O. Smalley, Deputy Receivers of Taxes.

Borough of Richmond—Borough Hall, St. George, New Brighton.

John De Morgan and F. Wilsey Owen, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan—Stewart Building, Room 1.

Daniel Moynihan, Collector of Assessments and Arrears.

Richard E. Weldon, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 7-3.

James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.

John M. Gray, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

Thomas A. Healy, Deputy Collector of Assessments and Arrears.

Borough of Richmond—St. George, New Brighton.

George Brand, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room 141.

Peter Aitken, Collector of City Revenue and Superintendent of Markets.

David O'Brien, Deputy Collector of City Revenue.

BUREAU FOR THE EXAMINATION OF CLAIMS.

Frank J. Prial, Chief Examiner, Room 181.

BUREAU OF THE CITY CHAMBERLAIN.

Stewart Building, Chambers street and Broadway, Room 630 by.

James J. Martin, City Chamberlain.

Henry J. Walsh, Deputy Chamberlain.

Telephone, 430 Worth.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 a. m. to 4 p. m.

Burial Permit and Contagious Disease Offices always open.

Telephone, 200 Columbus.

Thomas Darlington, M. D., Commissioner of Health and President.

Alvah H. Doty, M. D.; Theodore A. Bingham, Commissioner.

Eugene W. Scheller, Secretary.

Herman M. Biggs, M. D., General Medical Officer.

James McC. Miller, Chief Clerk.

Walter H. H. M. D., Sanitary Superintendent.

William H. Gullion, M. D., Registrar of Records.

Borough of Manhattan.

Alphonse Blauvelt, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Clerk.

Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 235 Third avenue.

Alphonse Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clinton street. Traverse R. Maxfield, M. D., Assistant Sanitary Superintendent; Alfred T. McCalie, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 374 and 374 Fulton street, Jamaica.

John H. Barry, M. D., Assistant Sanitary Superintendent; George R. Crowley, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, Nos. 14 and 16 Water street, Stapleton, Staten Island.

John T. Syracuse, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.

Henry Smith, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.

William J. Fransilli, Secretary. Offices, Arsenal, Central Park. Telephone, 201 Plaza.

Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens. Offices, Litchfield Mansion, Prospect Park, Brooklyn. Telephone, 2300 South.

Joseph J. Berry, Commissioner of Parks for the Borough of the Bronx. Office, Zborowski Mansion, Claremont Park. Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m. Telephone, 2640 Tremont.

DEPARTMENT OF PUBLIC CHARITIES.

PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.

Telephone, 230 Madison Square. Robert W. Hebbard, Commissioner.

Richard C. Baker, First Deputy Commissioner. Thomas W. Hynes, Second Deputy Commissioner for Brooklyn and Queens, Nos. 237 to 239 Schermerhorn street, Brooklyn. Telephone, 2977 Main.

J. McKee Borden, Secretary. Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m.; Saturdays, 12 m.

Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 4 p. m.

The Children's Bureau, No. 56 Third avenue, Office hours, 8:30 a. m. to 4 p. m.

Jeremiah Connolly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island. Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.

NOS. 13 TO 21 PARK ROW, 9 A. M. TO 4 P. M.

Telephone, 230 Cortlandt.

William H. Edwards, Commissioner.

James J. Hogan, Deputy Commissioner, Borough of Manhattan.

Owen J. Murphy, Deputy Commissioner, Borough of Brooklyn.

Jerome F. Reilly, Deputy Commissioner, Borough of The Bronx.

John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Commissioners—Lawson Purdy, President; Frank Raymond, James H. Full, Charles Patz, Hugh Hastings, Charles J. McCormick, John J. Halloran.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

NOS. 13 TO 21 PARK ROW, 9 A. M. TO 4 P. M.

Telephone, 230 Cortlandt.

William F. Loughman, Deputy Commissioner.

John F. Garvey, Secretary to Department.

J. M. de Vargas, Chief Engineer.

George W. Birdsell, Consulting Hydraulic Engineer.

George F. Seven, Consulting Electrical Engineer.

Charles P. Lacombe, Chief Engineer of Light and Power.

Michael C. Padden, Water Register, Manhattan.

William A. Hawley, Secretary to Commissioner.

William C. Cooley, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.

John W. McKay, Acting Chief Engineer, Brooklyn.

William R. McGuire, Water Register, Brooklyn.

Michael Hecht, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third Avenue.

Thomas M. Lynch, Water Register, The Bronx.

Charles C. Weller, Deputy Commissioner, Borough of Queens, Backett Building, Long Island City.

John E. Bowe, Deputy Commissioner, Borough of Richmond, Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS.

Bartholomew F. Dushee, President; John J. Moore, Secretary; John J. Dunn, Treasurer; ex-officio, Horace Loomis and Matthew E. Healy.

Rooms Nos. 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church street.

Office open during business hours every day in the year (except legal holidays). Examinations are held on Monday, Wednesday and Friday after 1 p. m.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 a. m. to 4 p. m.; Saturdays 12 m.

HEADQUARTERS.

Nos. 137 and 139 East Sixty-seventh street, Manhattan.

Telephone, 240 Plaza, Manhattan; 263 Main, Brooklyn.

Nicholas J. Hayes, Commissioner.

F. A. Whitney, Deputy Commissioner.

Charles C. Weller, Deputy Commissioner, Borough of Brooklyn and Queens.

William A. Lahey, Secretary, Mark Levy, Secretary to the Commissioner; George F. Dohane, Jr., Secretary to the Deputy Commissioner, Boroughs of Brooklyn and Queens.

Edward F. Croker, Chief of Department.

Thomas Lally, Deputy Chief of Department in charge, Borough of Brooklyn and Queens.

Joseph L. Burke, Inspector of Combustibles, Nos. 137 and 139 East Sixty-seventh street, Manhattan.

Telephone, 240 Plaza.

Borough of The Bronx, No. 235 Third avenue.

Alphonse Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk.

Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of Manhattan.

Alphonse Blauvelt, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Clerk.

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Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 235 Third avenue.

Alphonse Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets. Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. Wm. Travers Jerome, District Attorney. John A. Hennsberry, Chief Clerk. Telephone, 2104 Franklin.

PUBLIC ADMINISTRATOR.

No. 110 Nassau street, 9 a. m. to 4 p. m. William M. Hoss, Public Administrator. Telephone, 6376 Cortlandt.

REGISTER.

Hall of Records. Office hours from 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m. Frank Gass, Register. William H. Sinnott, Deputy Register. Telephone, 3906 Worth.

SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Thomas F. Foley, Sheriff. John F. Gilchrist, Under Sheriff. Telephone, 4084 Worth.

SURROGATES.

Hall of Records. Court open from 9 a. m. to 4 p. m., except Saturday, when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m. Aher C. Thomas and John P. Cahalan, Surrogates. William V. Leahy, Clerk.

KINGS COUNTY.**COMMISSIONER OF JURORS.**

County Court-house. Jacob Brenner, Commissioner. Jacob A. Livingston, Deputy Commissioner. Albert B. Waldron, Secretary. Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Telephones, 1454 Main.

COMMISSIONER OF RECORDS.

Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Lewis M. Swasey, Commissioner. D. H. Ralston, Deputy Commissioner. Telephone, 1114 Main. Thomas D. Moesack, Superintendent. William J. Beattie, Assistant Superintendent. Telephone, 1082 Main.

COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m., during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Frank Ehlers, County Clerk. Robert A. Sharkey, Deputy County Clerk. John Cooper, Assistant Deputy County Clerk. Telephone call, 4930 Main.

COUNTY COURT.

County Court-house, Brooklyn, Rooms 10, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I., Room No. 23; Part II., Room No. 10, Court-house. Clerk's Office, Rooms 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m. Norman S. Duke and Lewis L. Fawcett, County Judges. Charles S. Devoy, Chief Clerk. Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn, 9 a. m. to 5 p. m. John F. Clarke, District Attorney. Telephone number, 2855-67—Main.

PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m. Charles E. Teale, Public Administrator. Telephone, 2845 Main.

REGISTER.

Hall of Records. Office hours, 9 a. m. to 4 p. m., except months of July and August; then from 9 a. m. to 2 p. m., provided for by statute. William A. Prindiville, Register. Providence H. E. Hobson, Deputy Register. Telephone, 2830 Main.

SHERIFF.

County Court-house, Brooklyn, N. Y. 9 a. m. to 4 p. m.; Saturdays, 12 m. Alfred T. Hobley, Sheriff. James P. Connell, Under Sheriff. Telephone, 5845, 5846, 5847, Main.

SURROGATE.

Hall of Records, Brooklyn, N. Y. Herbert T. Ketcham, Surrogate. Edward J. Bergen, Chief Clerk and Clerk of the Surrogate's Court. Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 3934 Main.

QUEENS COUNTY.

COMMISSIONER OF JURORS. Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Queens County Court-house, Long Island City. John P. Balbert, Commissioner of Jurors. Rosalie Richardson, Assistant Commissioner. Telephone, 415 Greenpoint.

COUNTY CLERK.

No. 54 Fulton street, Jamaica, Fourth Ward, Borough of Queens, City of New York. Office open, 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 m. John Niederslein, County Clerk. Henry Waller, Jr., Deputy County Clerk. Telephone, 151 Jamaica.

COUNTY COURT.

Temporary County Court-house, Long Island City. County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August and first Saturday of September. County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y. Bert J. Humphrey, County Judge. Telephone, 280 Jamaica.

DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m. Frederick G. De Witt, District Attorney. Telephone, 39 Greenpoint.

PUBLIC ADMINISTRATOR.

No. 17 Cook avenue, Elmhurst. John T. Robinson, Public Administrator, County of Queens. Telephone, 335 Newtown.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Herbert S. Harvey, Sheriff. John M. Phillips, Under Sheriff. Telephone, 43 Greenpoint (office). Henry O. Schleth, Warden, Queens County Jail. Telephone, 372 Greenpoint.

SURROGATE.

Daniel Nohle, Surrogate. Wm. F. Hendrickson, Clerk. Office, No. 364 Fulton street, Jamaica. Except on Sundays, holidays and half-holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. The calendar is called on Tuesday of each week at 10 a. m., except during the month of August, when no court is held, and the court sits every day thereafter until all contested cases have been disposed of. Telephone, 307 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JURORS. Village Hall, Stapleton. Charles J. Kullman, Commissioner. John J. McCaughey, Assistant Commissioner. Office open from 9 a. m. until 4 p. m.; Saturdays, from 9 a. m. to 12 m. Telephone, 8155 Tompkinsville.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9 a. m. to 4 p. m. C. L. Bostwick, County Clerk. County Court-house, Richmond, S. I., 9 a. m. to 4 p. m. Telephone, 28 New Dorp.

COUNTY JUDGE AND SURROGATE. Terms of Court, Richmond County, 1899. County Courts—Stephen D. Stephens, County Judge.

First Monday of June, Grand and Trial Jury. Second Monday of November, Grand and Trial Jury.

Fourth Wednesday of January, without a Jury. Fourth Wednesday of February, without a Jury. Fourth Wednesday of March, without a Jury. Fourth Wednesday of April, without a Jury. Fourth Wednesday of July, without a Jury. Fourth Wednesday of September, without a Jury. Fourth Wednesday of October, without a Jury. Fourth Wednesday of December, without a Jury. Surrogate's Court—Stephen D. Stephens, Surrogate.

Mondays, at the Borough Hall, St. George, at 10 o'clock a. m. Tuesdays, at the Borough Hall, St. George, at 10:30 o'clock a. m. Wednesdays, at the Surrogate's Office, Richmond at 10:30 o'clock a. m.

DISTRICT ATTORNEY.

Borough Hall, St. George, S. I. Samuel H. Evans. Telephone, 30 Tompkinsville.

SHERIFF.

County Court-house, Richmond, S. I. Office hours, 9 a. m. to 4 p. m. Joseph J. Barth.

THE COURTS.**APPELLATE DIVISION OF THE SUPREME COURT.****FIRST JUDICIAL DEPARTMENT.**

Court-house, Madison Avenue, corner Twenty-fifth street. Court opens at 10 a. m.

Edward Patterson, Presiding Justice; George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk. Clerk's Office opens at 9 a. m. Telephone, 384 Madison Square.

SUPREME COURT—FIRST DEPARTMENT. County Court-house, Chambers street. Court open from 10:15 a. m. to 4 p. m.

Special Term, Part I. (motions), Room No. 16. Special Term, Part II. (ex-parte business), Room No. 13. Special Term, Part III., Room No. 19. Special Term, Part IV., Room No. 20. Special Term, Part V., Room No. 6. Special Term, Part VI. (Elevated Railroad cases), Room No. 34.

Trial Term, Part II., Room No. 34. Trial Term, Part III., Room No. 33. Trial Term, Part IV., Room No. 31. Trial Term, Part V., Room No. 34. Trial Term, Part VI., Room No. 18. Trial Term, Part VII., Room No. —. Trial Term, Part VIII., Room No. 33. Trial Term, Part IX., Room No. 35. Trial Term, Part X., Room No. 36. Trial Term, Part XI., Room No. 27. Trial Term, Part XII., Room No. —. Trial Term, Part XIII., and Special Term, Part VII., Room No. 36.

Trial Term, Part XIV., Room No. 38. Trial Term, Part XV., Room No. 37. Trial Term, Part XVI., Room No. —. Trial Term, Part XVII., Room No. 30. Trial Term, Part XVIII., Room No. 39. Appellate Term, Room No. 39.

Naturalization Bureau, Room No. 36, third floor. Assignment Bureau, room on mezzanine floor, northeast.

Clerks in attendance from 10 a. m. to 4 p. m. Clerk's Office, Special Term, Part I. (motions), Room No. 35.

Clerk's Office, Special Term, Part II. (ex-parte business), ground floor, southeast corner. Clerk's Office, Special Term, Calendar, ground floor, south.

Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.

Clerk's Office, Appellate Term, room southwest corner, third floor.

Trial Term, Part I. (criminal business).

Criminal Court-house, Centre street.

Justices—Charles H. Trux, Charles F. MacLean, Henry Bischoff, Leonard A. Giegerich, F. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, James A. O'Gorman, James A. Blanchard, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph E. Newburger, John W. Goff, Samuel Seabury, M. Walker Platnick, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Eriander, Charles L. Guy, James W. Gerard, Irving Lehman.

Peter J. Dooling, Clerk, Supreme Court. Telephone, 430 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.

Court open daily from 10 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions.

James F. McGee, General Clerk.

Telephone, 540 Main.

CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.

Court opens at 10 a. m.

Peter J. Dooling, Clerk, Edward R. Carroll, Special Deputy to the Clerk. Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 604 Franklin.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets.

Court opens at 10:30 a. m.

Thomas C. T. Crain, Otto A. Rosalsky, Warren W. Foster, Thomas C. O'Sullivan, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions. Edward K. Carroll, Clerk. Telephone, 122 Main.

Clerk's Office open from 9 a. m. to 4 p. m.

During July and August Clerk's Office will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m.

Part I.

Part II.

Part III.

Part IV.

Part V.

Part VI.

Part VII.

Part VIII.

Special Term Chambers will be held from 10 a. m. to 4 p. m.

Clerk's Office open from 9 a. m. to 4 p. m.

Edward F. O'Dwyer, Chief Justice; Lewis J. Conlan, Francis B. Delaney, Joseph J. Green, Alexander Fineline, Thomas F. Donnelly, John V. McAvoy, Peter Schumuck, Richard T. Lynch, Edward B. LaFeta, Justices. Thomas F. Smith, Clerk. Telephone, 6442 Cortlandt.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street between Franklin and White streets, Borough of Manhattan.

Court opens at 10 a. m.

Justices—First Division—William E. Wyatt, Ward H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt, Charles W. Culkin, Clerk; William M. Fuller, Deputy Clerk. Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 604 Franklin, Clerk's office.

Second Division—Trial Days—No. 277 Atlantic Avenue, Brooklyn, Mondays, Thursdays and Fridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesday at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Wednesdays at 10 o'clock.

Justices—Howard J. Forker, John Fleming, Margaret M. L. Ryan, Robert J. Wilkin, George J. O'Keefe, James J. McInerney, Joseph L. Kierigan, Clerk; John J. Dorman, Deputy Clerk. Clerk's Office, No. 171 Atlantic Avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT.

First Division—No. 66 Third Avenue, Manhattan. Ernest K. Coulter, Clerk. Telephone, 5353 Stuyvesant.

Second Division—No. 102 Court street, Brooklyn. William F. Delaney, Clerk. Telephone, 627 Main.

CITY MAGISTRATES' COURT.**First Division.**

Court opens from 9 a. m. to 4 p. m.

City Magistrates—Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Joseph F. Moss, James J. Walsh, Henry Steiner, Daniel E. Finn, Frederick B. House, Charles N. Harris, Frederick Kerner, Arthur C. Butts, Joseph F. Corman, Moses Herrman, Paul Krotel, Kieran J. O'Connor.

Philip Bloch, Secretary, One Hundred and Twenty-first street and Sylvan place.

First District—Criminal Court Building.

Second District—No. 69 Essex street.

Fourth District—No. 151 East Fifty-seventh street.

Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.

Sixth District—One Hundred and Sixty-first street and Broad avenue.

Seventh District—No. 314 West Fifty-fourth street.

Eighth District—Main street, Westchester.

Second Division.

Borough of Brooklyn.

City Magistrates—Edward J. Dooley, James G. Tully, John Naumer, E. G. Higginbotham, Frank E. O'Reilly, Henry J. Durkin, Alfred E. Steers, A. V. B. Voorhees, Jr., Alexander H. Geismar, John F. Hyland.

President of the Board, Edward J. Dooley, No. 32 Adams street.

Secretary to the Board, Charles J. Flanigan, Myrtle and Vanderbilt avenues, and No. 468 Halsey street.

Courts.

First District—No. 32 Adams street.</

Location of Court—Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Telephone, 3905 Harlem.

Ninth District—The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty-ninth street from the centre line of Sixth avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninety-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and by One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.

Edgar J. Laser, Frederick De Witt Wells, Frank D. Sturges, William C. Wilson, Justices.

William J. Chamberlain, Clerk; Charles Healy, Deputy Clerk.

Location of Court—Southwest corner of Madison avenue and Fifty-ninth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Telephone, 3973 Plaza.

Borough of The Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 125 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.

Peter A. Shell, Justice.

Stephen Collins, Clerk.

Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m.

Telephone, 457 Westchester.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours, from 9 a. m. to 4 p. m. Court open at 9 a. m.

John M. Tierney, Justice; Thomas A. Maher, Clerk.

Telephone, 345 Melrose.

Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson avenue, and thence along the centre line of Hudson avenue to the point of beginning of the Borough of Brooklyn. Court-house, northwest corner State and Court streets. Parts I and II.

John J. Walsh, Justice. Edward Moran, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Second District—Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of Schenectady avenue, also that portion of the Twenty-third Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenues, thence along the centre line of Myrtle avenue to Waverly avenue, thence along the centre line of Waverly avenue to Park avenue, thence along the centre line of Park avenue to Washington avenue, thence along the centre line of Washington avenue to Flushing avenue, thence along the centre line of Flushing Avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning.

Court-room, No. 405 Gates avenue.

Gerard B. Van Wart and Charles J. Dodd, Justices. Franklin B. Van Wart, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the centre line of Central avenue, and northwest of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and northwest of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Law avenue, Brooklyn.

Philip D. Meagher and William J. Bogenshutz, Justices. John W. Carpenter, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Court open at 9 a. m.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway.

Courtroom, No. 14 Howard avenue.

Thomas H. Williams, Justice. G. J. Wiederhold, Clerk. Milton L. Williams, Assistant Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.

Cornelius Ferguson, Justice. Jeremiah J. O'Leary, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 307 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Eleventh and the Twentieth Wards beginning at the intersection of the centre lines of Bedloe and Fulton street; thence along the centre line of Fulton street to Flatbush avenue; thence along the centre line of Flatbush avenue to Atlantic avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of Washington avenue to Park avenue; thence along the centre line of Park avenue to Waverly avenue; thence along the centre line of Waverly avenue to Myrtle avenue; thence along the centre line of Myrtle avenue to Hudson avenue; thence along the centre line of Hudson avenue to Johnson street; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street to the point of beginning.

Lucius S. Baylies and George Fielder, Justices.

Charles P. Blaha, Clerk.

Court-house, No. 64 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.

Alexander S. Rosenthal and Edward A. Richards, Justices. Samuel F. Brothers, Clerk.

Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).

Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays.

Sixty days, Tuesdays and Fridays.

Clerk's Residence, one East New York.

Court Telephone, 425 East New York.

Borough of Queens.

First District—First Ward (all of Long Island City formerly comprising five wards). Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

Thomas C. Kaden, Justice. Thomas F. Kennedy, Clerk.

Telephone, 256 Greenpoint.

Second District—Second and Third Wards, which include the territory of the late Towns of Newtown and Flushing. Court-room is Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, Queens County, New York.

William Kasquin, Jr., Justice. Luke J. Connor, Clerk. William Repper, Assistant Clerk. James B. Snediker, Stenographer.

Trial days, Tuesdays and Thursdays.

Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 57 Newkirk.

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.

James F. McLaughlin, Justice. George W. Damon, Clerk. Court-house, Town Hall, Jamaica.

Telephone, 18 Jamaica.

Clerk's Office open from 9 a. m. to 4 p. m.

Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Telephone, 315 Tompkinsville.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former V. L. G. Hall, Lafayette avenue and Second street, New Brighton.

Thomas C. Brown, Justice. Anning S. Pratt, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 303 Tompkinsville.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.

"The Bronx Star," "North Side News," Bronx Independent.

BOROUGH OF RICHMOND.

"Staten Island World," "Richmond County Herald."

BOROUGH OF QUEENS.

"Long Island Star" (First and Second Wards), "Flushing Evening Journal" (Third Ward), "Long Island Farrier" (Fourth Ward), "Rockaway News" (Fifth Ward).

BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard-Union," "Brooklyn Free Press."

BOROUGH OF MANHATTAN.

"Real Estate Record and Guide" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts).

Designated by Board of City Record June 12, 1908. Amended June 26, 1908; September 30, 1908; February 24, 1909, and March 3 and 10, 1909.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF chapter 132 of the Laws of 1895 and the acts amendatory thereof and supplemental thereto, notice is hereby given that meetings of the Commissioners appointed under said Act will be held at the office of the Commission, Room 138, No. 30 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, October 12, 1908.

WILLIAM E. STILLINGS.

GEORGE C. NORTON.

LEWIS A. ABRAMS.

Commissioners.

LAMBERT McLAUGHLIN.

Clerk.

OFFICIAL PAPERS.

Morning—"The Sun," "The New York Times." Evening—"The Globe," "The Evening Mail," "Weekly—Democracy," "Tammany Times."

German—"Satzs-Zeitung."

Designated by the Board of City Record, January 22, 1908; Amended March 1, 1908; November 20, 1908; February 26, 1909, and March 5, 1909.

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, No. 148 EAST TWENTIETH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m. on

THURSDAY, MARCH 11, 1909.

FOR FURNISHING ALL LABOR AND MATERIAL REQUIRED TO REMOVE THE PRESENT ROOF SHEATHING OF THE MILV'S PRISON, CITY PRISON, BOROUGH OF BROOKLYN, N. Y., AND FURNISH AND LAY A NEW ROOF SHEATHING IN A MANNER AS HEREINAFTER SPECIFIED.

The time for the completion of the work and the full performance of the contract is by or before sixty consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

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 Department of Correction, the Borough of Manhattan, No. 148 East Twentieth street.

JOHN J. BARRY, Commissioner.

Dated February 26, 1909.

117,311

or See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION, No. 148 EAST TWENTIETH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m. on

THURSDAY, MARCH 4, 1909.

NO. 1. FOR FURNISHING AND DELIVERING HARDWARE, PAINTS, IRON, STEAM FITTINGS, LUMBER AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before ten days.

The amount of security required is fifty per cent. (50%) 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 or measure by which the bids will be tested. The extensions must be made and stated up, as the bids will be read from the totals and awards made to the lowest bidder on each item. The bids on lumber will be compared and the contract awarded at a lump or aggregate sum.

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, No. 148 East Twentieth street.

JOHN J. BARRY, Commissioner.

Dated February 16, 1909.

119,314

or See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIRST STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

AT A MEETING OF THE BOARD OF HEALTH of the Department of Health, held February 17, 1909, the following resolution was adopted:

Resolved. That section 116 of the Sanitary Code be and the same is hereby amended as to read as follows:

Section 116. It shall be the duty of every owner, lessor, contractor or other person having the management and control of any bit of parcels of land in the city of New York to keep and preserve the same at all times clean, wholesome and free and clear of any water which may gather or collect thereon; and to provide and maintain around or in front of any lot which is unbroken, excavated or below the grade of the walk adjacent thereto, a proper fence to protect persons from falling therein.

No person shall throw or deposit in or upon any bit of any garbage, refuse or other offensive material.

A true copy.

EUGENE W. SCHEFFER, Secretary.

Dated February 20, 1909.

122,314

or See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIRST STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health at the City Hall, Room 16, until 2 o'clock p. m. on

TUESDAY, MARCH 2, 1909.

FOR FURNISHING, AS REQUIRED, AND AS SET FORTH IN THE SCHEDULES AND SPECIFICATIONS HEREIN INCLUDED, CHEMICAL DRUGS, PHARMACEUTICALS, LABORATORY APPARATUS AND UTENSILS, DISINFECTANTS, WILKES, VITREOUS, TEXTILES, NOTIONS, DRUGGISTS' SUPPLIES AND MISCELLANEOUS SUPPLIES TO THE VARIOUS BUILDINGS OF THE DEPARTMENT OF HEALTH IN THE DIFFERENT BOROUGHS OF THE CITY OF NEW YORK, DURING THE YEAR 1909.

The time for the delivery of the supplies and the performance of the contract is during the year 1909.

The amount of security required is fifty per cent. (50%) of the

5,000 linear feet of No. 10 wire, rubber insulation, lead covered.
5,000 linear feet of No. 14 twin wire, rubber insulation, lead covered.
1 public comfort house, to be wired, etc., 3 foot houses, to be wired, complete, with fixtures and panelboards.
5 distributing panels located at transformer stations.
6 connecting switches mounted in cast iron boxes.

The time for the completion of the work and full performance of the contract is eight hundred (800) working days.

The amount of security required is One Million Five Hundred Thousand Dollars (\$1,500,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or herein annexed, per foot, yard, or other unit of measure or article, by which the bids will be tested.

Blank forms, together with copies of the contract, including plans and specifications, and any further information may be obtained at the office of F. Storer Williamson, Consulting Engineer, No. 84 William street, Room 600.

JOHN F. AHEARN, President.

The City of New York, March 2, 1909.

25.22

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 16, until 2 o'clock p. m. on

The time for the delivery of the articles, materials and supplies and the performance of the contract is sixty (60) calendar days.

The amount of security required is Three Hundred Dollars (\$300).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or herein annexed, per yard, thousand, barrel, per thousand feet (R. M.), or other unit of measure, by which the bids will be tested. The extensions must be made and tested up, as the bids will be read from the total and awards made to the lowest bidder.

Deliveries will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Bureau of Sewers, No. 13 Park row.

Samples may be seen at the Corporation Yard, at the corner of Rivington and Tompkins streets, Borough of Manhattan.

JOHN F. AHEARN, President.

The City of New York, February 26, 1909.

physical development and strength. Candidates who obtain an average of over 70 per cent on physical development and strength and a final average of 75 per cent shall also be eligible for appointment.

Applications will not be received from persons who are less than twenty-one (21) years of age on March 24, 1909, or who are more than thirty (30) years of age.

Naturalized citizens must attach their naturalization papers to applications.

Applicants must not be less than 5 feet 8 inches in height.

Applicants will be notified later of the date of the physical and mental examinations.

Application blanks can be had at No. 299 Broadway, Room 119.

F. A. SPENCER, Secretary.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, FEBRUARY 18, 1909.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from

THURSDAY, FEBRUARY 18, UNTIL 4 P. M. THURSDAY, MARCH 4, 1909,

for the position of

NURSE (FEMALE).

(No application received by the Commission, by mail or otherwise, after 4 p. m. on March 4 will be accepted.)

The examination will be held on Thursday, March 26, 1909, at 10 a. m.

The subjects and weights of the examination are as follows:

Duties 100

Experience 100

The percentage required is 70.

Candidates must be Registered Nurses (100 per cent of the State of New York) or have received diplomas from recognized training schools for Nurses. These credentials must be shown at the time of filing applications.

The requirement of experience is waived for this examination.

Vacancies, none at present.

Salary, \$700 per annum.

Minimum age, 21 years.

Application blanks can be had at No. 299 Broadway, Room 119.

F. A. SPENCER, Secretary.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK.

PUBLIC NOTICE WILL BE GIVEN IN

all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled. No application will be accepted at the office of the Commission, by mail or otherwise, after the closing date for the receipt of same as set forth in the advertisement.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing to the personal application at the office of the Commission, Room 119.

The Commission cannot guarantee that applications mailed in response to written requests will be received in time to permit of their being prepared and filed prior to closing hour.

All notices of examinations will be posted in the office of the Commission, and advertised in the City Record for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals advertising to the regular profession for which the examination is held.

Such notices will be sent to the daily papers as matters of news. The scope of the examination will be stated.

No information will be given by telephone and the Commission will not be responsible for such as given by employees, either as to date of filing applications or upon other subjects.

Specimen questions of previous examinations may be obtained at Room 119.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

FRANK L. FOULKE, President.

R. ROSS APPLETON, Vice-President.

ARTHUR J. O'KEEFE, Commissioner.

FRANK A. SPENCER, Secretary.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, desiring it for the public interest so to do, proposes to change the map or plan of The City of New York, so as to lay out West One Hundred and Eightieth street, between Broadway and Bennett Avenue, Borough of Manhattan, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on March 12, 1909, at 10:30 o'clock a. m., at which such proposed change will be considered by said Board, all of which is more particularly set forth and described in the following resolutions adopted by the Board on January 29, 1909, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in accordance with the provisions of section 442 of the Greater New York Charter as amended, desiring it for the public interest so to do, proposes to change the map or plan of The City of New York, by laying out West One Hundred and Eightieth street and Eightieth avenue, and Eightieth street, between Bennett Avenue and Eightieth Avenue, in the Borough of Manhattan, City of New York, more particularly shown upon an map signed by the Commissioner of Public Works of the Board, and bearing date of May 25, 1907.

Resolved, That the Board of Estimate and Apportionment of The City of New York, in accordance with the provisions of section 442 of the Greater New York Charter as amended, desiring it for the public interest so to do, proposes to change the map or plan of The City of New York, by laying out West One Hundred and Eightieth street and Eightieth Avenue, and Eightieth street, between Bennett Avenue and Eightieth Avenue, in the Borough of Manhattan, City of New York, more particularly described as follows:

The lines of Eightieth Avenue between Thirty-second and New Utrecht Avenue, the grade for same and the grade for Forty-second Avenue, Eleventh Avenue, Twelfth Avenue, Thirteenth Avenue, Twenty-fourth Avenue and Bay Ridge Avenue are to be abandoned upon a map signed by the Commissioner of Public Works of the Board, and bearing date of May 25, 1907.

Eightieth street, as hereinbefore laid out upon the map of the City, between Franklin Avenue and Franklin Avenue, is to be discontinued.

Resolved, That the Board consider the proposed change as a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 12th day of March, 1909, at 10:30 o'clock a. m.

Resolved, that the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published on the City Record for ten days continuously, Sunday, Monday and legal holidays excepted, notice to the 12th day of March, 1909.

Dated February 27, 1909.

JOSEPH HAAG, Secretary.

No. 27 Broadway, Room 1400.

Telephone, 2899 Worth.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, MARCH 2, 1909.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from

TUESDAY, MARCH 2, UNTIL 4 P. M. WEDNESDAY, MARCH 10, 1909.

for the position of

INTERPRETER.

(No application received by the Commission, by mail or otherwise, after 4 p. m. on March 10 will be accepted.)

The examination will be held on Tuesday, April 6, 1909, at 10 a. m.

The subjects and weights of the examination are as follows:

Women 100 4

Oral test 4

English composition letter or report 2

A percentage of 70 will be required.

Candidates may offer such languages as they choose, but the Commission reserves the right to determine in which languages examinations shall be held. Candidates should specify in their applications the languages they intend to offer.

Candidates must qualify in three languages, besides English.

Vacancies, about four.

Salary, \$1,200 to \$1,500 per annum.

Minimum age, 21 years.

Application blanks can be had at No. 299 Broadway, Room 119.

F. A. SPENCER, Secretary.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, FEBRUARY 24, 1909.

PUBLIC NOTICE IS HEREBY GIVEN THAT

applications will be received from

WEDNESDAY, FEBRUARY 24, UNTIL 4 P. M. WEDNESDAY, MARCH 24, 1909.

for the position of

FIREMAN, FIRE DEPARTMENT.

(NO APPLICATION RECEIVED BY THE COMMISSION, BY MAIL, OR OTHERWISE AFTER 4 P. M. ON MARCH 24 WILL BE ACCEPTED.)

The subjects and weights are as follows:

Physical development and strength 50

Mental test 50

The subjects and weights of the mental test are as follows:

Memory test 2

Government 1

Locality 1

Arithmetic 2

A candidate to be eligible for appointment must obtain an average of not less than 70 per cent on the mental test and 70 per cent on the

physical development and strength.

Candidates who obtain an average of over 70 per cent on physical development and strength and a final average of 75 per cent shall also be eligible for appointment.

Applications will not be received from persons who are less than twenty-one (21) years of age on March 24, 1909, or who are more than thirty (30) years of age.

Naturalized citizens must attach their naturalization papers to applications.

Applicants must not be less than 5 feet 8 inches in height.

Applicants will be notified later of the date of the physical and mental examinations.

Application blanks can be had at No. 299 Broadway, Room 119.

F. A. SPENCER, Secretary.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, FEBRUARY 24, 1909.

PUBLIC NOTICE IS HEREBY GIVEN THAT

applications will be received from

WEDNESDAY, FEBRUARY 24, UNTIL 4 P. M. WEDNESDAY, MARCH 24, 1909.

for the position of

FIREMAN, FIRE DEPARTMENT.

(NO APPLICATION RECEIVED BY THE COMMISSION, BY MAIL, OR OTHERWISE AFTER 4 P. M. ON MARCH 24 WILL BE ACCEPTED.)

The subjects and weights are as follows:

Physical development and strength 50

Mental test 50

The subjects and weights of the mental test are as follows:

Memory test 2

Government 1

Locality 1

Arithmetic 2

A candidate to be eligible for appointment must obtain an average of not less than 70 per cent on the mental test and 70 per cent on the

physical development and strength.

Candidates who obtain an average of over 70 per cent on physical development and strength and a final average of 75 per cent shall also be eligible for appointment.

Applications will not be received from persons who are less than twenty-one (21) years of age on March 24, 1909, or who are more than thirty (30) years of age.

Naturalized citizens must attach their naturalization papers to applications.

Applicants must not be less than 5 feet 8 inches in height.

Applicants will be notified later of the date of the physical and mental examinations.

Application blanks can be had at No. 299 Broadway, Room 119.

F. A. SPENCER, Secretary.

125.22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, FEBRUARY 24, 1909.

PUBLIC NOTICE IS HEREBY GIVEN THAT

applications will be received from

WEDNESDAY, FEBRUARY 24, UNTIL 4 P. M. WEDNESDAY, MARCH 24, 1909.

for the position of

FIREMAN, FIRE DEPARTMENT.

(NO APPLICATION RECEIVED BY THE COMMISSION, BY MAIL, OR OTHERWISE AFTER 4 P. M. ON MARCH 24 WILL BE ACCEPTED.)

The subjects and weights are as follows:

Physical development and strength 50

sons affected thereby to be published in the City Record for ten days prior to the 12th day of March, 1909.

Dated February 27, 1909.
JOSEPH HAAG, Secretary,
No. 277 Broadway, Room 1406,
Telephone, 2284 Worth.

127,110

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on January 25, 1909, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Garrison avenue, from Maspeth avenue to Flushing avenue, in the Second Ward, in the Borough of Queens, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 550 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the southern line of Flushing avenue where it is intersected by the prolongation of a line midway between Garrison avenue and Furman avenue, and running thence southwardly at right angles to Flushing avenue a distance of 100 feet; thence westwardly and always distant 100 feet southward from and parallel with the southern line of Flushing avenue to the intersection with a line at right angles to Flushing avenue to its northern side where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Sophie street and Garrison avenue as these streets are laid out between Flushing avenue and Grand street; thence northwardly along the said line at right angles to Flushing avenue to its northern side; thence northwardly along the said line bisecting the angle formed by the intersection of the prolongations of the centre lines of Sophie street and Garrison avenue as these streets are laid out between Grand street and Maspeth avenue; thence northwardly along the said line midway between Sophie street and Garrison avenue, and along the prolongations of the said line, in the intersection with a line distant 100 feet northward from and parallel with the northward line of Maspeth avenue, the said distance being measured at right angles to Maspeth avenue; thence northwardly along the said line parallel with Maspeth avenue to the intersection with the prolongations of a line midway between Garrison avenue and Furman avenue; thence northwardly along a line midway between Garrison avenue and Furman avenue, and along the prolongations of the said line, to the point of origin of beginning.

Resolved, That this Board consider the proposed area of assessment as a meeting of the Board to be held in The City of New York Borough of Manhattan, in The City Hall, on the 12th day of March, 1909, at 10 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 copy to all persons affected thereby to be published in the City Record for ten days prior to the 12th day of March, 1909.

Dated February 27, 1909.
JOSEPH HAAG, Secretary,
No. 277 Broadway, Room 1406,
Telephone, 2284 Worth.

127,110

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before June 30, 1909.

The amount of security will be Two Hundred Dollars (\$200).

No. 5. FOR FURNISHING AND DELIVERING TWENTY THOUSAND (20,000) PAVING BRICKS AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before June 30, 1909.

The amount of security will be Two Hundred and Fifty Dollars (\$250).

No. 6. FOR FURNISHING AND DELIVERING TWO HUNDRED AND SIXTY-FIVE (265) GROSS TONS OF ANTHRACITE COAL.

100 tons coal, at the Wallabout Yard.

100 tons coal, at the Sixty-seventh Street Yard, Sixty-seventh street, near Eighteenth avenue.

100 tons coal, at Municipal Asphalt Plant, north side of Seventh Street, Basin, between Canal and

200 tons per coal, at Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Six Hundred Dollars (\$600).

No. 7. FOR FURNISHING AND DELIVERING THIRTY (30) TONS PAVING CEMENT AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Six Hundred Dollars (\$600).

No. 8. FOR FURNISHING AND DELIVERING SIX THOUSAND FIVE HUNDRED (6,500) CUBIC YARDS ASPHALT SAND AT THE MUNICIPAL ASPHALT PLANT.

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is on or before December 31, 1909.

The amount of security will be Twenty-five Hundred Dollars (\$2500).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per ton, cubic yard, or other unit of measure, by which the bids will be tested.

The bids will be compared and the contract awarded at a ton or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, No. 14 Municipal Building, the Borough of Brooklyn.

BIRD S. COLER, President.

Dated March 1, 1909.

127,110

See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the President of the Borough of Brooklyn, Room 2, Borough Hall, Borough of Brooklyn, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a.m. on

WEDNESDAY, MARCH 10, 1909.

No. 1. FOR FURNISHING AND DELIVERING ONE HUNDRED FIVE (105) POUNDS TO THE TONS OF IRON CRATE, WIRE, AND ANTHRACITE COAL TO THE VARIOUS SEWER DISPOSAL WORKS.

The time allowed for the completion of the work and full performance of the contract is on December 31, 1909.

The amount of security required is Five Thousand Dollars.

No. 2. FOR FURNISHING AND DELIVERING IRON CEMENT, VITRIFIED PIPE, LIME, AND TIMBER FOR USE BY THE BUREAU OF SEWERS.

The time allowed for the completion of the work and full performance of the contract is on December 31, 1909.

The amount of security required is Three Thousand Dollars.

No. 3. FOR FURNISHING AND DELIVERING RUBBER HOSE, BOOTS, AND COATS TO THE BUREAU OF SEWERS.

The time allowed for the completion of the work and full performance of the contract is on December 31, 1909.

The amount of security required is Two Thousand Two Hundred Dollars.

No. 4. FOR FURNISHING AND DELIVERING FORAGE TO THE BUREAU OF SEWERS.

The time allowed for the completion of the work and full performance of the contract is on December 31, 1909.

The amount of security required is One Thousand Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per ton, dozen, gallon, yard, or other unit of measure, by which the bids will be tested.

The bids will be compared and the contract awarded at a ton or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, No. 215 Montague street, Borough of Brooklyn.

BIRD S. COLER, President.

Dated February 24, 1909.

127,110

See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the President of the Borough of Brooklyn, Room 2, Borough Hall, Borough of Brooklyn, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a.m. on

WEDNESDAY, MARCH 10, 1909.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND ERECTING HEADSTONES OVER THE GRAVES OF DECEASED UNION SOLDIERS, SAILORS, AND MARINES AS PROVIDED BY LAW IN THE SEVERAL CEMETERIES, SITUATED IN THE COUNTIES OF KINGS AND QUEENS.

The time allowed for the delivery and full performance of the contract will be four (4) months.

The amount of security will be Three Thousand Dollars (\$3000).

No. 6. FOR FURNISHING AND DELIVERING TEN THOUSAND (10,000) ASPHALT PAVING BLOCKS AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before June 30, 1909.

The amount of security will be Three Hundred Dollars (\$300).

No. 7. FOR FURNISHING AND DELIVERING TEN THOUSAND (10,000) IRON SLAG PAVING BLOCKS AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before June 30, 1909.

The amount of security will be Three Hundred Dollars (\$300).

No. 8. FOR FURNISHING AND DELIVERING TWO THOUSAND FIVE HUNDRED (2,500) BARRELS OF PORTLAND CEMENT.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Twenty-two Hundred Dollars (\$2200).

No. 9. FOR FURNISHING AND DELIVERING ONE TEN (10) TON STEAM MACADAM ROAD ROLLER.

To be delivered at the Sixty-seventh Street Yard.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is within thirty (30) days, holidays and Sundays excluded.

The amount of security will be Fifteen Hundred Dollars (\$1500).

No. 10. FOR FURNISHING AND DELIVERING OIL, GREASE, WASTE, LAMPBLACK, GRAPHITE AND POLISHING PASTE.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Ten Thousand Dollars (\$10,000).

No. 11. FOR FURNISHING AND DELIVERING SIX THOUSAND (6,000) CUBIC YARDS OF BINDER STONE.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 12. FOR FURNISHING AND DELIVERING FORTY-SEVEN HUNDRED (4,700) CUBIC YARDS BROKEN TRAP ROCK AND FIFTEEN HUNDRED (1,500) CUBIC YARDS TRAP ROCK SCREENINGS.

To be delivered on the roadway of Sixtieth street, between Sixth and Eighth avenues.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is within forty (40) days, holidays and Sundays excluded.

The amount of security will be Seventeen Hundred Dollars (\$1700).

No. 13. FOR FURNISHING AND DELIVERING THIRTEEN HUNDRED AND FIFTY (1,350) CUBIC YARDS BROKEN TRAP ROCK, AND FOUR HUNDRED AND FIFTY (450) CUBIC YARDS TRAP ROCK SCREENINGS.

To be delivered on the roadway of Forty-eighth avenue, between Eighty-eighth and Ninety-eighth streets.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is within thirty (30) days, holidays and Sundays excluded.

The amount of security will be Seventeen Hundred Dollars (\$1700).

No. 14. FOR FURNISHING AND DELIVERING SIXTEEN HUNDRED (1,600) TONS OF TWO THOUSAND (2,000) POUNDS EACH OF REFINED ASPHALT.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Fourteen Thousand Dollars (\$14,000).

No. 15. FOR FURNISHING AND DELIVERING SEVEN HUNDRED (700) NET TONS OF LIMESTONE OR OTHER SUITABLE INORGANIC DUST.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 16. FOR FURNISHING AND DELIVERING HARDWARE AND SUPPLIES.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 17. FOR FURNISHING AND DELIVERING TWO THOUSAND FIVE HUNDRED (2,500) BARRELS OF PORTLAND CEMENT.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before December 31, 1909.

The amount of security will be Nine Hundred Dollars (\$900).

The amount of security required will be Four Hundred Dollars (\$400).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed. The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Public Buildings and Offices, No. 29 Municipal Building, the Borough of Brooklyn.

BIRD S. COLER, President.

Dated February 24, 1909.

127,110

See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the President of the Borough of Brooklyn, Room 2, Borough Hall, Borough of Brooklyn, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a.m. on

WEDNESDAY, MARCH 10, 1909.

No. 1. FOR FURNISHING AND DELIVERING SEVENTY-FIVE THOUSAND (75,000) FEET (10,000) OF LUMBER.

To be delivered at the Sixty-seventh Street Yard of the Bureau of Highways, Sixty-seventh street, near Eighteenth avenue, Brooklyn.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security required is Twenty-two Hundred Dollars (\$2200).

No. 2. FOR FURNISHING AND DELIVERING SIX HUNDRED

The amount of security will be Sixteen Hundred Dollars (\$1,600).

No. 18. FOR FURNISHING AND DELIVERING THREE (3) TAR MELTING AND GRAVEL HEATING TRUCKS.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is thirty (30) days, holidays and Sundays excluded.

The amount of security will be Seven Hundred Dollars (\$700).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or herein annexed, per pound, ton, dozen, gallon, yard or other unit of measure by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, No. 14 Municipal Building, Brooklyn.

BIRD S. COLER, President.

Dated February 22, 1909.

124,161

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, MARCH 3, 1909.

FOR FURNISHING AND DELIVERING SEVEN THOUSAND (7,000) TONS BEST GRADE WHITE ASH ANTHRACITE COAL FOR USE BY THE BUREAU OF PUBLIC BUILDINGS AND OFFICES.

The time allowed for the completion of the work and the full performance of the contract is until December 31, 1909.

The amount of security required is Twenty Thousand Dollars (\$20,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or herein annexed, per ton. The bids will be compared and the contract awarded at a lump or aggregate sum.

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 Bureau of Public Buildings and Offices of the Borough of Brooklyn, No. 29 Municipal Building, Brooklyn.

BIRD S. COLER, President.

Dated February 22, 1909.

118,313

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, MARCH 3, 1909.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN SIXTH AVENUE FROM FIFTY-EIGHTH STREET TO FIFTY-NINTH STREET.

The Engineer's preliminary estimate of the quantities is as follows:

245 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60..... \$537.00
2 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$50..... 100.00
6,100 feet (B. M.) of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$21..... 202.80
Total..... \$942.80

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars (\$600).

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN FIFTY-NINTH STREET FROM FOURTEENTH AVENUE TO FIFTEENTH AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

42 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60..... \$90.00
700 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.65..... 1,153.00
393 linear feet of 6-inch house connection drains, laid complete, including all incidentals and appurtenances; per linear foot, 80 cents..... 476.00
8 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$50..... 400.00
2,005 feet (B. M.) of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$21..... 42.80
Total..... \$2,163.00

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Eleven Hundred Dollars (\$1,100).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN EIGHTEENTH AVENUE, BETWEEN FORTY-SEVENTH STREET AND THE DIVISION LINE BETWEEN THE TOWNS OF FLATBUSH AND NEW Utrecht.

The Engineer's preliminary estimate of the quantities is as follows:

115 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60..... \$230.00
245 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.65..... 404.25

3 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$50.....	150.00
1 sewer basin, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$140.....	140.00
14,300 feet (B. M.) sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$21.....	300.00
Total.....	\$1,224.55

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars (\$600).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN FORTY-SEVENTH STREET, BETWEEN TENTH AVENUE AND A POINT 790 FEET WEST OF FORT HAMILTON AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

67 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.80.....	\$120.60
36 linear feet of 6-inch house connection drains, laid complete, including all incidentals and appurtenances; per linear foot, 80 cents.....	28.80
1 manhole, complete, with iron head and cover, including all incidentals and appurtenances; per manhole, \$50.....	50.00
Total.....	\$179.40

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be One Hundred Dollars (\$100).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN RAWTHORPE STREET, FROM ROGERS AVENUE TO NOSTRAND AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

820 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.35.....	\$1,927.00
12 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.35.....	312.00
80 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.30.....	192.00
55 linear feet of 6-inch house connection drains, laid complete, including all incidentals and appurtenances; per linear foot, 75 cents.....	41.25
7 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$50.....	350.00
2 sewer basins, complete, including all incidentals and appurtenances; per basin, \$140.....	280.00
130 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.30.....	306.00
6,200 feet (B. M.) of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per 1,000 feet (B. M.), \$21.....	70.00
22 linear feet connection drains, reconnected, complete, including all incidentals and appurtenances; per reconnection, \$3.....	66.00
Total.....	\$3,915.45

The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 6. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN NEWELL STREET, FROM CALYER STREET TO MERSEY AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

23 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60.....	\$90.00
700 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.65.....	1,153.00
393 linear feet of 6-inch house connection drains, laid complete, including all incidentals and appurtenances; per linear foot, 80 cents.....	476.00
8 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$50.....	400.00
2,005 feet (B. M.) of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$21.....	42.80
Total.....	\$2,163.00

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Eleven Hundred Dollars (\$1,100).

No. 7. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN EIGHTEENTH AVENUE, BETWEEN FORTY-SEVENTH STREET AND THE DIVISION LINE BETWEEN THE TOWNS OF FLATBUSH AND NEW Utrecht.

The Engineer's preliminary estimate of the quantities is as follows:

115 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60..... \$230.00
245 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.65..... 404.25

SOUTHERLY CORNER OF HALSEY STREET AND IRVING AVENUE.

The Engineer's preliminary estimate of the quantity is as follows:

1 sewer basin, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$175.....	\$175.00
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The time allowed for the completion of the work and full performance of the contract will be ten (10) working days.

The amount of security required will be Ninety Dollars (\$90).

No. 8. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE NORTHERLY AND EASTERLY CORNERS OF HALSEY STREET AND IRVING AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Sixty Dollars (\$160).

No. 9. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE EAST AND WEST CORNERS OF FOREST STREET AND FLUSHING AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 10. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE EAST AND WEST CORNERS OF FOREST STREET AND FLUSHING AVENUE.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 11. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE NORTHERLY AND WESTERLY CORNERS OF EIGHTH AVENUE AND FORTY-THIRD STREET.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 12. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE NORTHERLY AND WESTERLY CORNERS OF EIGHTH AVENUE AND FORTY-THIRD STREET.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 13. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT THE NORTHERLY AND WESTERLY CORNERS OF EIGHTH AVENUE AND FORTY-THIRD STREET.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 14. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASIN AT THE NORTHERLY AND WESTERLY CORNERS OF EIGHTH AVENUE AND FORTY-THIRD STREET.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

No. 15. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASIN AT THE NORTHERLY AND WESTERLY CORNERS OF EIGHTH AVENUE AND FORTY-THIRD STREET.

The Engineer's preliminary estimate of the quantities is as follows:

2 sewer basins, complete, of either standard design, with iron pipe or gratings, iron basin head and connecting culvert, including all incidentals and appurtenances; per basin, \$160.....	\$160.00
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The time allowed for the completion of the work and full performance of the contract will be fifteen (15) working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

1,300 cubic yards earth excavation.

65 cubic yards concrete (not to be bid for).

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Ten Hundred and Fifty

uninhabited 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 thereof or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary workmen 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, walls, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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 opening of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers, Borough of Manhattan, 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.

Failing 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 money 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 costs 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furring, plaster, chimneys, projecting brick, etc., on the faces of such party walls, are to be taken down and removed. The walls shall be made permanently self-supporting, beam-holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of adjacent buildings shall be properly fashed 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

J. H. McCOOY,

Deputy and Acting Comptroller,
City of New York, Department of Finance,
Comptroller's Office, February 15, 1909.

117.m3

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.

POTTER AVENUE—SEWER. from Kouwenhoven street to Debevoise avenue. Area of assessment: Both sides of Potter avenue, from Kouwenhoven street to Debevoise avenue.

FIFTH AVENUE—SEWER. from Flushing Avenue to Vandewater Avenue, and **VANDEWATER AVENUE—SEWER.** from Fifth Avenue to Tenth Avenue. Area of assessment: Both sides of Fifth Avenue, from Vandewater Avenue to Flushing Avenue; both sides of Vandewater Avenue, from Fifth Avenue to Tenth Avenue; both sides of Sixth Avenue, between Flushing and Grand Avenues; both sides of Pomery Street, between Flushing and Vandewater Avenues; both sides of Ninth Avenue, and west side of Tenth Avenue, between Flushing and Grand Avenues. —that the same were confirmed by the Board of Assessors February 16, 1909, and entered February 16, 1909, 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 in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 1019 of this act."

Section 1019 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, at the Hackett Building, No. 31 Jackson Avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before April 17, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment."

HERMAN A. METZ, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, February 16, 1909.

Hundred and Sixty-seventh street. Area of assessment: Both sides of Lawrence Avenue, from Land Avenue to West One Hundred and Sixty-seventh street, and both sides of Graham Square, from its intersection with Lawrence Avenue south to its intersection with Lawrence Avenue on the north, and to the extent of half the block at the intersection of Land Avenue and One Hundred and Sixty-seventh street.

—that the same was confirmed by the Board of Assessors on February 16, 1909, and entered February 16, 1909, 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 in section 1019 of the Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 1019 of this act."

Section 1019 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 17, 1909, 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 the above assessment became a lien to the date of payment."

HERMAN A. METZ, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, February 16, 1909.

117.m3

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 ASSESSMENT FOR LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.
LAWRENCE AVENUE—REGULATING, GRAVING, PLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES. from 161 Avenue to One

PROPOSALS FOR \$10,000,000 OF FOUR PER CENT. CORPORATE STOCK OF THE CITY OF NEW YORK.

PRINCIPAL AND INTEREST PAYABLE IN GOLD.

EXEMPT FROM TAXATION.

EXECUTORS, ADMINISTRATORS, GUARDIANS AND OTHERS HOLDING TRUST FUNDS ARE AUTHORIZED BY SECTION 9 OF ARTICLE 1 OF CHAPTER 47 OF THE LAWS OF 1907, AS AMENDED, TO INVEST IN SAID STOCK.

SEALED PROPOSALS WILL BE RECEIVED BY THE COMPTROLLER OF THE CITY OF NEW YORK, at his office, No. 200 Broadway, Borough of Manhattan, in The City of New York, until

TUESDAY, MARCH 2, 1909.

at 2 o'clock p. m., when they will be publicly opened in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, as provided by law, for the whole or a part of the following-described Interchangeable Registered or Coupon Stock of The City of New York, bearing interest at the rate of four per cent. per annum, from and including March 2d, 1909, to:

\$7,000,000 00 of Corporate Stock of The City of New York (for Various Municipal Purposes).

Principal payable November 1st, 1938. Interest payable semi-annually on May 1st and November 1st.

This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the Municipal authorities of The City of New York, and is free and exempt from all taxation.

\$2,000,000 00 of Corporate Stock of The City of New York. To Provide for the Supply of Water.

Principal payable November 1st, 1938. Interest payable semi-annually on May 1st and November 1st.

This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the Municipal authorities of The City of New York, and is free and exempt from all taxation.

\$ 750,000 00 of Corporate Stock of The City of New York for the Construction of the Rapid Transit Railroad. Principal Payable November 1st, 1938. Interest payable semi-annually on May 1st and November 1st.

This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the Municipal authorities of The City of New York, and is free and exempt from all taxation.

2 250,000 00 of Corporate Stock of The City of New York, for the Construction of a Building in Bryant Park for the New York Public Library. Annex, Lewis and Tilden Foundations. Principal payable November 1st, 1938. Interest payable semi-annually on May 1st and November 1st.

This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the Municipal authorities of The City of New York, and is free and exempt from all taxation.

The interest on all of said stock which may be issued in Coupon form will be paid at the option of the holder thereof, at the office of the Comptroller of The City of New York, or at the office of The City's Agent in London, England, at the rate of £4,000 to the pound sterling.

The said stock is issued in accordance with the provisions of section 10 of article 8 of the Constitution of the State of New York.

The principal of said interest on said stock are payable in gold coin of the United States of America, of the present standard of weight and fineness, pursuant to a resolution of the Commissioners of the Sinking Fund, adopted June 9th, 1898.

CONDITIONS OF SALE.

As provided for by the Greater New York Charter.

1. Proposals containing conditions other than those herein set forth will not be received or considered.

2. No proposal for stock shall be accepted for less than the par value of the same.

3. Every bidder, as a condition precedent to the reception or consideration of his proposal, shall deposit with the Comptroller in money, or by a certified check drawn to the order of said Comptroller upon a trust company or a state bank incorporated and doing business under the laws of the State of New York, or upon a National Bank. Two per cent. of the par value of the stock bid for in said proposal.

No proposal will be received or considered which is not accompanied by such deposit.

All such deposits shall be returned by the Comptroller to the persons making the same within three days after the decision has been rendered as to who is or are the highest bidder or bidders, except the deposit made by the highest bidder or bidders.

4. If said highest bidder or bidders shall refuse or neglect, within five days after service of written notice of the award to him or them, to pay to the City Chamberlain the amount of the stock awarded to him or them, at its, or their, par value, together with the premium thereon, less the amount deposited by him or them, the amount or amounts of deposit thus made shall be forfeited to and retained by said City as liquidated damages for such neglect or refusal, and shall thereafter be paid into the Sinking Fund of The City of New York for the Redemption of the City Debt.

5. Upon the payment into the City Treasury by the persons whose bids are accepted, of the amounts due for the stock awarded to them respectively, including accrued interest from the date of sale, certificates thereof shall be issued to them in such denominations provided for by the Charter as they may desire.

6. It is required by the Charter of the City that, in making proposals for bonds or stock, "every bidder may be required to accept a portion of the whole amount thereof bid for by him at the same rate or proportional price as may be specified in his bid, and any bid which conflicts with this condition shall be rejected." provided, however, that any bidder offering to purchase all or any part of the bonds offered for sale at a price at par or higher may also offer to purchase all or none of said bonds at a different price, and if the Comptroller deems it to be in the interests of the City so to do, he may award the bonds to the bidder offering the highest price for all or none of said bonds; provided, however, that if the Comptroller deems it to be in the interests of the City so to do, he may reject all bids. Under this provision, the condition that the bidder will accept only the whole amount of stock bid for by him, and not any part thereof, cannot be inserted in any bid, except those for "all or none" offered by bidders who have also bid for "all or any part" of the stock offered for sale.

7. Stock issued in Coupon form can be converted into Registered Stock, and Stock issued in Registered form can be converted into Coupon Stock in denominations of \$1,000.

8. The proposals, together with the security deposits, should be enclosed in a sealed envelope, addressed "Proposals for Corporate Stock of The City of New York," and said envelope enclosed in another sealed envelope, addressed to the Comptroller of The City of New York. (No special form of proposal is required, therefore no blanks are furnished.)

HERMAN A. METZ, Comptroller.

117.m3

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

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 at public auction all the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

Being all those buildings, parts of buildings, etc., now standing within the lines of the new street to be opened as an approach to the Manhattan Bridge, extending from Nassau street to the intersection of Flushing Avenue and Fulton street, in the Fourth, Fifth and Eleventh Wards of the Borough of Brooklyn, City of New York, and being more particularly described as being parts of the following buildings: No. 140 Tillary street, from its intersection with Lawrence Avenue south to its intersection with Lawrence Avenue on the north, and to the extent of half the block at the intersection of Land Avenue and One Hundred and Sixty-seventh street.

—that the same was confirmed by the Board of Assessors on February 16, 1909, and entered February 16, 1909, 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 in section 1019 of the Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 1019 of this act."

Section 1019 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Sixty-seventh street and Third Avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 17, 1909, 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 the above assessment became a lien to the date of payment."

Section 1019 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 buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must also at the time of sale 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 fifty dollars, the sum of fifty dollars 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, or undeposited 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., acquired thereto. 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 terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of fifty dollars, the sum of fifty dollars shall be the amount of the security to be deposited for the faithful performance of the terms and conditions of the sale. The placing thereof or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary 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 delivery 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, walls, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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 permit for all openings 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 sixty 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 money 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a

made to exclude wind and rain and present a clean exterior. The roofs of adjacent buildings shall be properly flushed 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 to be advertised and to direct the sale thereof as financial officer of the City.

H. A. METZ, Comptroller.
City of New York, Comptroller's Office, February 11, 1909.

125,12

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE DEPARTMENT OF BRIDGES, 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 at public auction all the buildings, parts of buildings, etc., now standing upon property owned by The City of New York acquired by it for bridge purposes in the

Borough of Queens.

Being all those buildings, parts of buildings, situated on all those certain plots of ground with the buildings thereon from the east side of Vernon Avenue to the west side of Jackson Avenue, three hundred feet to walls, in the Borough of Queens, and being more particularly described as No. 125 Vernon Avenue, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 182, No. 280 Broadway, Borough of Manhattan.

There is a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held May 22, 1907, that the sale of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, MARCH 3, 1909.

At 11 a. m., on the premises, upon the following terms and conditions.

The buildings and appurtenances thereto will be sold to the highest bidder, who shall pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and may also at the time of sale give a certified check or cash in full 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 fifty dollars, the sum of fifty dollars 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 to the City in the cost of completing any of the work required under the contract, not otherwise as the Comptroller may, in his discretion, at the termination of the contract period.

The purchaser shall not lease, mortgag, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their usual removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The bidder of either or any of these conditions shall forfeit from the sale all future unfulfilled performance 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 from the date of sale or otherwise, excepting the necessary watermain or the workmen engaged in the usual demolition thereof, shall not be a breach of the above conditions of sale.

The sale will be as of the condition of the property on the 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 valued of all removals. 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, walls, structures and stairs of whatsoever nature with their exterior and interior fixtures, appurtenances and commodities of all kinds, except the removals and work in front of said buildings, extending within the described area, and down to the face of the cellar bottom, shall be taken 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, and the foundation walls of all classes shall be taken down only to a plane which shall be the level of the curb in front of the building.

The purchaser at the sale shall also withdraw and remove all abandoned water pipes 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 opening of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers, Borough of Queens, 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 openings in the street to be obtained in and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portions, as shall then be left standing, together with all money paid by said purchaser on account thereof at the time of the sale, and the bidder's agent to the above conditions being understood to be bound 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 costs 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 sixty days from the day of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary therefor, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All ferrings, plaster, chimneys, staining brick, etc., on the faces of such party walls, are to be taken down and removed. The walls shall be made permanently self-supporting, beams, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of adjacent buildings shall be properly flushed 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 to be advertised and to direct the sale thereof as financial officer of the City.

H. A. METZ, Comptroller.
City of New York, Department of Finance, Comptroller's Office, February 11, 1909.

125,12

SPRINKLING TRUCKS, CLASS II, PARTS FOR REPAIRS OF STUDEBAKER SPRINKLING TRUCKS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 60 days.

The amount of security required is fifty per cent, (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedule herein contained or levels annexed, each per set or other unit of measure, by which the bids will be tested. The extensions must be made and tested up, as the bids will be read from the total for each class and awards made to the lowest bidder in each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.
Dated February 11, 1909.

The bidder must state the price of each item or article contained in the specifications annexed to the bids, per pound, per hundred pounds, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and tested up, as the bids will be read from the total, and awards made to the lowest bidder; in the case of the bicycle supplies and sundries, to the lowest bidder for each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated February 11, 1909.

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See General Instructions to Bidders on the last page, last column, of the "City Record."

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES IN the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

WILLIAM H. EDWARDS,
Commissioner of Street Cleaning.

BOARD MEETINGS.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10:30 o'clock a. m.

JOSEPH HAAG,
Secretary.

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

N. TAYLOR PHILLIPS,
Deputy Comptroller, Secretary.

The Board of Revision of Assessments meets in the Old Council Chamber (Room 16), City Hall, every Thursday at 11 a. m., upon notice of the Chief Clerk.

HENRY J. STORRS,
Chief Clerk.

The Board of City Record meets in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY,
Supervisor, Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

OWNERS WANTED BY THE PROPERTY CLERK.

Clerk of the Police Department of The City of New York, No. 200 Mulberry Street, Room No. 9, for the following property, now in his custody, without claimants: Books, rags, iron, coal, male and female clothing, hats, shoes, wine, blankets, diamonds, canned goods, aqua, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM,
Police Commissioner.

POLICE DEPARTMENT—CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE PROPERTY CLERK.

Clerk of the Police Department of The City of New York—Office, No. 200 State street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Books, rags, iron, coal, male and female clothing, hats, shoes, wine, blankets, diamonds, canned goods, aqua, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM,
Police Commissioner.

BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO THE OWNER OR OWNERS OF ALL HOUSES AND LANDS, UNPLOVED LANDS SITUATED THEREBY, THAT THE FOLLOWING PROPOSED ASSESSMENTS HAVE BEEN COMPLETED AND ARE LISTED IN THE OFFICE OF THE BOARD OF ASSESSORS FOR EXAMINATION BY ALL PERSONS INTERESTED, ETC.

Borough of The Bronx.

List 260, No. 1. Sewer and appurtenances in Lawrence Avenue, from West One Hundred and Sixty-seventh street similarly to Little Avenue.

List 269, No. 2. Paving with asphalt blocks and curbing East One Hundred and Eighty-fifth street, from Park Avenue to Third Avenue.

List 266, No. 3. Sewer in Rock street, between Prospect and Leggett Avenue, and in Fox street, between Leggett Avenue and Avenue St. John.

List 262, No. 4. Paving with sheet asphalt and curbing Park Avenue East, from One Hundred and Eighty-third street to Pelham Avenue.

List 251, No. 5. Sewer in Walton Avenue, between East One Hundred and Eighty-first and East One Hundred and Eighty-fourth streets.

List 268, No. 6. Sewer and appurtenances in Jerome Avenue, between Park View Terrace and Jerome north of Minerva place.

List 270, No. 7. Sewers and appurtenances in East One Hundred and Eightieth street, between Webster Avenue and Tishout Avenue, in Tishout Avenue, between East One Hundred and Eightieth and East One Hundred and Eighty-third streets; between Tishout and Creston Avenue, and in East One Hundred and Eighty-third street, between Morris and Jerome Avenue.

List 288, No. 8. Paving with asphalt and curbing Concourse Avenue, from East One Hundred and Forty-first street to East One Hundred and Forty-second street.

List 266, No. 9. Paving with asphalt blocks, Fairmount place, from Prospect Avenue to Clinton Avenue.

List 290, No. 10. Paving with asphalt and curbing Jackson Avenue, from East One Hundred and Fifty-eighth street to East One Hundred and Sixty-first street.

List 406, No. 11. Sewer and appurtenances in Jerome Avenue, from Moshassuck Parkway South in a point about 200 feet southerly thereto.

Borough of Queens.

List 278, No. 12. Sewer in Grand Avenue, from Eleventh Avenue to Eighteenth Avenue, and in Eighteenth Avenue, from Wilson Avenue to Jackson Avenue, First Ward.

List 921, No. 13. Regulating, grading, curbing, digging, and laying crosswalks on Academy Street, between Paynter Avenue and Wilson Avenue.

List 922, No. 14. Regulating, grading, curbing, digging, and laying crosswalks on Crescent

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NO. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE COMMISSIONER OF STREET CLEANING AT THE ABOVE OFFICE UNTIL 12 O'CLOCK M.

MONDAY, MARCH 15, 1909.

Borough of Manhattan.

NO. 1. FOR FURNISHING AND DELIVERING 240,000 DRIVING HORSES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before thirty (30) days.

The amount of security required is fifty per cent, (50%) of the amount of the bid or estimate.

The bidder will state the price per horse, by which the bids will be tested.

The extensions must be made and tested up, as the bids will be read from the total for each class and awards made to the lowest bidder in each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

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See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NO. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE COMMISSIONER OF STREET CLEANING AT THE ABOVE OFFICE UNTIL 12 O'CLOCK M.

MONDAY, MARCH 15, 1909.

Boroughs of Manhattan and The Bronx.

NO. 2. FOR FURNISHING AND DELIVERING NINETY-FIVE (95) DRIVING HORSES.

SEVENTY (70) HORSES FOR MANHATTAN, AND TWENTY-FIVE (25) HORSES FOR THE BRONX.

The time for the delivery of the articles, materials and supplies and the performance of the contract is not less than one-half within 30 days, the remainder within the next 15 days, making 45 days altogether.

The amount of security required is fifty per cent, (50%) of the amount of the bid or estimate.

The bidder will state the price per horse, by which the bids will be tested.

The extensions must be made and tested up, as the bids will be read from the total for each contract and awards made to the lowest bidder on each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

126,12

See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NO. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE COMMISSIONER OF STREET CLEANING AT THE ABOVE OFFICE UNTIL 12 O'CLOCK M.

MONDAY, MARCH 15, 1909.

Boroughs of Manhattan, The Bronx and Brooklyn.

NO. 3. FOR FURNISHING AND DELIVERING BICYCLE SUPPLIES AND SUNDRIES, PLUMBING SUPPLIES, WHEELWRIGHTS AND BLACKSMITHS' SUPPLIES, MISCELLANEOUS SUPPLIES.

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is by or before sixty (60) days, namely

July 1, 1909.

The amount of security required is fifty per cent, (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications annexed to the bids, per pound, per hundred pounds, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested.

The extensions must be made and tested up, as the bids will be read from the total for each class and awards made to the lowest bidder in each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

street, from Jane street to Paynter avenue, and from Freeman avenue to Webster avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Lawrence avenue, from One Hundred and Sixty-seventh street to Lind avenue; both sides of Graham square, from Lawrence avenue in its junction with Lawrence avenue; south side of One Hundred and Sixty-seventh street, between Lawrence avenue and Lind avenue.

No. 2. Both sides of One Hundred and Eighty-fifth street, from Park avenue to Third avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Beck street, from Prospect avenue to Leggett avenue; both sides of Fox street, from Avenue St. John to Leggett avenue.

No. 4. Both sides of Park Avenue East, from One Hundred and Eighty-third street to northerly side of One Hundred and Eighty-ninth street, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Walton avenue, from One Hundred and Eighty-first to One Hundred and Eighty-fourth street; both sides of One Hundred and Eighty-third street, from Morris avenue to Walton avenue; both sides of One Hundred and Eighty-second street, from Morris avenue to Walton avenue; both sides of Cameron place, from Morris to Walton avenue; north side of One Hundred and Eighty-first street, from Morris to Walton avenue; west side of Morris avenue, from One Hundred and Eighty-first street to Cameron place.

No. 6. East side of Jerome avenue, between Morris avenue and One Hundred and Ninety-ninth street.

No. 7. Both sides of One Hundred and Eighth street, from Webster avenue to Valentine avenue; both sides of One Hundred and Eighty-first street, from Tidboat avenue to Valentine avenue; both sides of One Hundred and Eighty-third street, from Tidboat avenue to Jerome avenue; both sides of Tidboat avenue, from One Hundred and Eighty-third street to a point about 450 feet north of One Hundred and Eighty-first street.

No. 8. Both sides of Concord avenue, from One Hundred and Forty-second street to One Hundred and Forty-second street, and to the extent of half the block at the intersecting streets.

No. 9. Both sides of Fairmount place, from Prospect avenue to Clinton avenue, and to the extent of half the block at the intersecting streets.

No. 10. Both sides of Jackson avenue, from One Hundred and Fifty-eighth street to One Hundred and Sixty-first street, and to the extent of half the block at the intersecting streets.

No. 11. East side of Jerome avenue, between Moshela Parkway South and Van Cortlandt avenue.

No. 12. Both sides of Grand avenue, from Eleventh avenue to Eighteenth avenue; both sides of Eighteenth avenue, from Wilson avenue to Jackson avenue; north side of Graham avenue from Eighteenth avenue to Oakley street (Seventeenth avenue); south side of Broadway, from Eighteenth avenue to Oakley street; block bounded by Oakley street (Seventeenth avenue), Eighteenth avenue, Jamaica avenue and Newkirk road; both sides of Oakley street (Seventeenth avenue); from Wilson avenue to a point about 300 feet south of Grand avenue; both sides of Wilson avenue, from Calhoun street (Nineteenth avenue) to Oakley street (Seventeenth avenue); both sides of Tieser street (Seventeenth avenue); both sides of Lester street (Fourteenth avenue); from Vanderveer Avenue to Jamaica Avenue; both sides of Fourteenth Avenue, from Vanderveer Avenue to a point about 300 feet north of Jamaica Avenue; both sides of Grace street (Thirteenth Avenue); and both sides of Twelfth Avenue, from Vanderveer Avenue to Grand Avenue, and both sides of Vanderveer Avenue, from Eighteenth Avenue to Twelfth Avenue; north side of Jamaica Avenue, from Eighteenth Avenue to Oakley street (Seventeenth Avenue), and from Sixteenth Avenue to Fifteenth Avenue; south side of Vanderveer Avenue, from Fourteenth Avenue to Twelfth Avenue.

No. 13. Both sides of Academy street, from Paynter Avenue to Wilson Avenue, and to the extent of half the block at the intersecting streets.

No. 14. Both sides of Crescent street, from Jane street to Paynter Avenue, and from Freeman Avenue to Webster Avenue, and to the extent of half the block at the intersecting streets.

No. 15. Both sides of Crockett street, from Jane street to Paynter Avenue, and from Freeman Avenue to Webster Avenue, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before March 26, 1909, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,

Board of Assessors.
WILLIAM H. JAMES, Secretary,
No. 320 Broadway, City of New York, Borough of Manhattan, February 18, 1909.

126,002

from a point 160 feet east of Oakland street to Prevost street.

List 286, No. 11. Laying cement sidewalks on Manhattan Avenue, between Engert Avenue and Eckford street; east side of Leonard street, between Manhattan Avenue and Newtown street; south side of Bayard street, between Union Avenue and Graham Avenue; west side of Leonard street, between Richardson and Bayard streets; Richardson street, north side, between Lorimer street and Manhattan Avenue, and both sides, between Leonard street and Manhattan Avenue; Manhattan Avenue, between Bayard street and Frost street; Meeker Avenue, north side, between Manhattan Avenue and Graham Avenue, and southwest corner of Driggs Avenue and Butler Avenue.

List 411, No. 12. Laying crosswalks in Fifth Avenue, on all four crossings, at Bay Ridge Avenue; north and south crossings of Ovington Avenue; at the north and south crossings of Seventy-second street, and the north and south crossings of Seventy-third street.

List 422, No. 13. Paving with asphalt Hemlock street, between Jamaica Avenue and Elm street.

List 423, No. 14. Paving with asphalt Lenox street, from Pitkin Avenue to Butler Avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Ninety-sixth street, from Shore road to Marine Avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of Farragut road, from a point about 120 feet east of Thirty-fourth street to Rogers Avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Both sides of Flatlands Avenue, from Mill Lane to Lenox Lane, and to the extent of half the block at the intersecting streets and avenues.

No. 4. Both sides of Foster Avenue, from Elm street to Berrian street, and to the extent of half the block at the intersecting streets and avenues.

No. 5. Both sides of West Twenty-third street, from Neptune Avenue to the Atlantic Ocean, and to the extent of half the block at the intersecting streets and avenues.

No. 6. Both sides of Fifty-sixth street, from First Avenue to Second Avenue, and to the extent of half the block at the intersecting streets.

No. 7. Both sides of Fifty-eighth street, from Lenox Avenue to Eleventh Avenue, and to the extent of half the block at the intersecting streets.

No. 8. Both sides of Denison Place, from Carroll Street to First Street, and to the extent of half the block at the intersecting streets and avenues.

No. 9. Both sides of Kenilworth Place, from Avenue E to Avenue G, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of Huron Street, from a point 100 feet east of Oakland Street to Prevost Street.

No. 11. Both sides of Manhattan Avenue, from Engert Avenue to Eckford Street; east side of Leonard Street, between Manhattan Avenue and Newtown Street; north side of Richardson Street, between Lorimer and Engert Streets; south side of Bayard Street, between Union Avenue and Leonard Street; both sides of Manhattan Avenue between Manhattan Avenue and Leonard Street; both sides of Bayard Street, between Manhattan Avenue and Bayard Street; north side of Lenox Avenue, between Manhattan Avenue and Lenox Avenue; south side of Bayard Street, between Manhattan Avenue and Graham Avenue; south side of Bayard Street, between Manhattan Avenue and Calhoun Street (Nineteenth Avenue); both sides of Tieser Street (Seventeenth Avenue); both sides of Lester Street (Fourteenth Avenue); from Vanderveer Avenue to Jamaica Avenue; both sides of Fourteenth Avenue, from Vanderveer Avenue to Grand Avenue, and both sides of Vanderveer Avenue, from Eighteenth Avenue to Twelfth Avenue; north side of Jamaica Avenue, from Eighteenth Avenue to Oakley Street (Seventeenth Avenue), and from Sixteenth Avenue to Fifteenth Avenue; south side of Vanderveer Avenue, from Fourteenth Avenue to Twelfth Avenue.

No. 12. Both sides of Grand Avenue, from Eleventh Avenue to Eighteenth Avenue; both sides of Eighteenth Avenue, from Wilson Avenue to Jackson Avenue; from Eighteenth Avenue to Oakley Street (Seventeenth Avenue); south side of Broadway, from Wilson Avenue to a point about 300 feet south of Grand Avenue; both sides of Wilson Avenue, from Calhoun Street (Nineteenth Avenue) to Oakley Street (Seventeenth Avenue); both sides of Tieser Street (Seventeenth Avenue); both sides of Lester Street (Fourteenth Avenue); from Vanderveer Avenue to Grand Avenue, and both sides of Vanderveer Avenue, from Eighteenth Avenue to Twelfth Avenue.

No. 13. Both sides of Eleventh Avenue, from Oakley Street (Seventeenth Avenue) to Wilson Avenue; from Vanderveer Avenue to Jamaica Avenue; both sides of Fourteenth Avenue, from Vanderveer Avenue to a point about 300 feet north of Jamaica Avenue; from Eighteenth Avenue to Oakley Street (Seventeenth Avenue); and from Sixteenth Avenue to Fifteenth Avenue; south side of Vanderveer Avenue, from Fourteenth Avenue to Twelfth Avenue.

No. 14. Both sides of Academy Street, from Paynter Avenue to Wilson Avenue, and to the extent of half the block at the intersecting streets.

No. 15. Both sides of Crockett Street, from Jane Street to Paynter Avenue, and from Freeman Avenue to Webster Avenue, and to the extent of half the block at the intersecting streets.

No. 16. Both sides of Academy Street, from Paynter Avenue to Wilson Avenue, and to the extent of half the block at the intersecting streets.

No. 17. Both sides of Academy Street, from Paynter Avenue to Wilson Avenue, and to the extent of half the block at the intersecting streets.

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DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF MANHATTAN.

FOR FURNISHING AND DELIVERING ONE HORN BOOK (GRAVEL) OR GRAVEL OF TOTAL QUALITY IN PARKS AND PARKWAYS, IN THE BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for the delivery will be as required before November 30, 1909.

The amount of security required is Twelve Thousand Dollars (\$12,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Avenue, Central Park.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated February 27, 1909.

127.m1

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF BROOKLYN.

FOR REPAIRS TO SEVEN (7) STEAM ROLLERS.

The time for the completion of the contract is until April 15, 1909.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Manor, Prospect Park, Brooklyn.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

127.m1

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF THE BRONX.

FOR FURNISHING AND DELIVERING PAINTS AND OILS (No. 1, 1909) FOR PARKS, BOROUGH OF THE BRONX.

The time for the delivery and the full performance of the contract is forty (40) days.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zborowski Mansion, Clement Park, The Bronx.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

127.m4

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF THE BRONX.

FOR FURNISHING AND DELIVERING ONE (1) MOTOR LAWN MOWER, SIX (6) HORSE LAWN MOWERS AND TWENTY (20) HAND LAWN MOWERS (No. 1, 1909), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for delivery of the articles, materials and supplies and the performance of the contract is before May 15, 1909.

The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded as a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zborowski Mansion, Clement Park, The Bronx.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

127.m4

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF THE BRONX.

FOR FURNISHING AND DELIVERING FOUR (4) FOX BUGGIES (No. 1, 1909), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract will be thirty (30) days.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zborowski Mansion, Clement Park, The Bronx.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

117.m4

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PARK BOARD AT THE ABOVE OFFICE OF THE DEPARTMENT OF PARKS UNTIL 3 O'CLOCK P. M.

THURSDAY, MARCH 11, 1909,
BOROUGH OF MANHATTAN.

FOR FURNISHING AND DELIVERING TOTAL QUALITY IN PARKS AND PARKWAYS, IN THE BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for the delivery will be as required before November 30, 1909.

The amount of security required is Twelve Thousand Dollars (\$12,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Avenue, Central Park.

HENRY SMITH, President;
JOSEPH J. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated February 27, 1909.

127.m1

See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS.

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTYSIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PRESIDENT OF THE BOARD OF TRUSTEES AT THE ABOVE OFFICE UNTIL 3 P. M.

WEDNESDAY, MARCH 10, 1909,
FOR FURNISHING AND SETTING OF LIGHTING FIXTURES IN TRAINING SCHOOL FOR WOMEN NURSES OF BELLEVUE AND ALLIED HOSPITALS, SITUATED ON TWENTYSIXTH AND TWENTY-FIFTH STREETS AND EAST RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for fixing and completing the new sets, repairs and alterations will be not more than forty (40) consecutive calendar days from the date of executing the contract.

The amount required will be Three Thousand Dollars (\$3,000).

The bids will be compared and the contract awarded at a lump or aggregate sum as low as possible according to law.

Sample of Design 4 to be submitted with bid.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twentieth Street, Borough of Manhattan, where bids and returns are also delivered.

JOHN W. BRANNAN, President of the Board of Trustees, Bellevue and Allied Hospital.

Dated February 18, 1909.

119.m4

See General Instructions to Bidders on the last page, last column, of the "City Record."

FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NO. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE FIRE COMMISSIONER AT THE ABOVE OFFICE UNTIL 10:30 o'clock a. m.

WEDNESDAY, MARCH 3, 1909,
BOROUGH OF THE BRONX.

FOR FURNISHING AND DELIVERING 200 NET TONS OF ANTHRACITE COAL FOR COMPANIES IN THE BOROUGH OF THE BRONX.

The time for the delivery of the articles and supplies and the completion of the contract is February 26, 1910.

The amount of security required is Fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Richmond.

FOR FURNISHING AND DELIVERING 300 NET TONS OF ANTHRACITE COAL FOR COMPANIES IN THE BOROUGH OF RICHMOND.

The time for the delivery of the articles and supplies and the completion of the contract is February 26, 1910.

The amount of security required is Fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Queens.

FOR FURNISHING AND DELIVERING 300 NET TONS OF ANTHRACITE COAL FOR COMPANIES IN LONG ISLAND CITY, BOROUGH OF QUEENS.

The time for the delivery of the articles and supplies and the completion of the contract is September 30, 1909.

The amount of security required is One Thousand Dollars (\$1,000).

FOR FURNISHING AND DELIVERING 300 NET TONS OF ANTHRACITE COAL FOR COMPANIES IN JAMAICA AND RICHMOND TOWNSHIP, BOROUGH OF QUEENS.

The time for the delivery of the articles and supplies and the completion of the contract is September 30, 1909.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

FOR FURNISHING AND DELIVERING 300 NET TONS OF ANTHRACITE COAL FOR COMPANIES IN ARVERNE, ROCKAWAY BEACH, AND FAR ROCKAWAY, BOROUGH OF QUEENS.

The time for the delivery of the articles and supplies and the completion of the contract is September 30, 1909.

The amount of security required is One Thousand Dollars (\$1,000).

The bidder will state the price of each item or article contained in the specifications or schedule herein contained or herein annexed, per pound, per 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 total.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,
Fire Commissioner.

119.m3

See General Instructions to Bidders on the last page, last column, of the "City Record."

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NO. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE FIRE COMMISSIONER AT THE ABOVE OFFICE UNTIL 10:30 o'clock a. m.

TUESDAY, MARCH 2, 1909,
BOROUGH OF MANHATTAN.

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING EIGHTEEN (18) HORSES FOR CARRIAGES IN THE BOROUGH OF MANHATTAN AND RICHMOND.

The time allowed for the delivery will be within twenty (20) days.

The amount of security required is Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall be Three Thousand Dollars (\$3,000).

FOR FURNISHING AND DELIVERING ONE FIRST-SIZE STEAM FIRE ENGINE FOR THE BOROUGH OF MANHATTAN.

The time for the delivery of the articles and supplies and the performance of the contract is one hundred and twenty (120) days.

The amount of security required shall

Plates, and so Brookwood avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, James H. Gugan, John Well and William Garrison Fisher were appointed Commissioners of Estimate in the above entitled proceeding, that in and by said order, William Garrison Fisher was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said James H. Gugan, John Well and William Garrison Fisher will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel,
Hall of Records, Borough of Manhattan, City
of New York.

120.m3

NEW YORK COUNTY.

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 BROOKWOOD AVENUE (although not yet named by proper authority), from Burke avenue to Gun Hill road; BARNES AVENUE, from Williamsbridge road to Tilson street, and WALLACE AVENUE, from Williamsbridge road to Gun Hill road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT, BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, John V. Mullin, Philip Harnett and George B. Mullin were appointed Commissioners of Estimate in the above-mentioned proceeding, that in and by said order George V. Mullin was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said John V. Mullin, Philip Harnett and George V. Mullin will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel,
Hall of Records, Borough of Manhattan, City
of New York.

120.m3

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 BROOKWOOD AVENUE, from East Two Hundred and Eighth street to Gun Hill road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-mentioned 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:

I. **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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of March, 1909, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 15th day of March, 1909, at 2 o'clock p.m.

Second—That the undersigned Commissioners 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of March, 1909, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at his said office on the 15th day of March, 1909, at 3 o'clock p.m.

Third—That the Commissioners 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 15th day of June, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded to the northwest by a line midway between DeKalb avenue and Jerome avenue, through that portion of the length of such located between East Two Hundred and Eighth street and Gun Hill road, and by the prolongation of the said line; on the northeast by a line 100 feet northeasterly from and parallel with the northeasterly line of Gun Hill road, the said distance being measured at right angles to the line of Gun Hill road; on the southeast by a line 100 feet southeasterly from and parallel with the southeasterly line of DeKalb avenue, through that portion of its length located between East Two Hundred and Eighth street and Gun Hill road, the said distance being measured at right angles to the line of DeKalb avenue, and by the prolongation of the said line, and the southwest by a line always distant 100 feet southeasterly from and parallel with the southwest-

erly line of East Two Hundred and Eighth street, the said distance being measured at right angles to the line of East Two Hundred and Eighth street.

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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of March, 1909.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 29th day of April, 1909, 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 case 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 62 of the Laws of 1906.

Dated Borough of Manhattan, New York, February 2, 1909.

J. C. JULIUS LANGBEIN,

Chairman;

FRANK A. SPENCER, JR.

WILLIAM J. HOOIBERG,

Commissioners of Estimate;

THOMAS R. LANE,

Commissioner of Assessment;

JOHN P. DUFF, Clerk.

113.m3

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 widening of FREEMAN STREET (although not yet named by proper authority), between Stevens Avenue and Intervale Avenue, in The Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-mentioned 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:

I. **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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of March, 1909, and that the said first report has been deposited in the office of the Clerk of the County of Richmond, there to remain for and during the space of five days, as required by law.

Dated Borough of Manhattan, New York, February 2, 1909.

HENRY P. MORRISON,
ANDREW J. MONTAGUE,
Commissioners.

JOHN P. DUFF, Clerk.

120.m4

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 DEKALB AVENUE, from East Two Hundred and Eighth street to Gun Hill road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-mentioned 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:

I. **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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of March, 1909, and that the said first report has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of five days, as required by law.

Second—That the undersigned Commissioners 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of March, 1909, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at his said office on the 15th day of March, 1909, at 3 o'clock p.m.

Third—That the Commissioners 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 15th day of June, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded to the northwest by a line midway between DeKalb avenue and Jerome avenue, through that portion of the length of such located between East Two Hundred and Eighth street and Gun Hill road, and by the prolongation of the said line; on the northeast by a line 100 feet northeasterly from and parallel with the northeasterly line of Gun Hill road, the said distance being measured at right angles to the line of Gun Hill road; on the southeast by a line 100 feet southeasterly from and parallel with the southeasterly line of DeKalb avenue, through that portion of its length located between East Two Hundred and Eighth street and Gun Hill road, the said distance being measured at right angles to the line of DeKalb avenue, and by the prolongation of the said line, and the southwest by a line always distant 100 feet southeasterly from and parallel with the southwest-

erly line of East Two Hundred and Eighth street, the said distance being measured at right angles to the line of East Two Hundred and Eighth street.

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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of March, 1909.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 29th day of April, 1909, 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 case 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 62 of the Laws of 1906.

Dated Borough of Manhattan, New York, February 2, 1909.

THOMAS R. LANE,
Chairman;

FRANK A. SPENCER, JR.

WILLIAM J. HOOIBERG,

Commissioners of Estimate;

THOMAS R. LANE,

Commissioner of Assessment;

JOHN P. DUFF, Clerk.

113.m3

SUPREME COURT—SECOND DEPARTMENT.

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 EAST 111 STREET (although not yet named by proper authority), between Eureka place and Broadway, in The Bronx, City of New York, on or before the 15th day of March, 1909, at the opening of the Court on that day.

NOTICE IS HEREBY GIVEN THAT THE final report of the Commissioners of Estimate and Assessment in the above-mentioned 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 in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 15th day of May, 1909, 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 case 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 62 of the Laws of 1906.

Dated Borough of Manhattan, New York, February 2, 1909.

DE WITT STAFFORD,
Chairman;

ROBERT G. TOMPKINS,

DANIEL J. BROWN,

Commissioners of Estimate;

DE WITT STAFFORD,

Commissioner of Assessment;

JOHN P. DUFF, Clerk.

120.m4

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 NINETY-EIGHT STREET, from Third avenue to Fourth avenue, in the Thirtieth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court, bearing date the 21st day of December, 1908, and duly served in the office of the Clerk of the County of Kings at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings, we, Albert R. Larson, Charles H. Fuller and James H. Sheldon, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessors, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order of the Register of the County of Kings on the 21st day of December, 1908; and the said Albert R. Larson was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the said street or avenue so to be opened and extended, to the respective owners, lessors, parties and persons respectively entitled unto or interested in the respective lands, tenements, hereditaments and premises situated within the area of assessment adopted by the Board of Estimate and Apportionment and not required for the purpose of opening and extending the same, but situated thereby, the said area of assessment being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order of the Register of the County of Kings on the 21st day of December, 1908; and the said Albert R. Larson was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the said street or avenue so to be opened and extended, to the respective owners, lessors, parties and persons respectively entitled unto or interested in the respective lands, tenements, hereditaments and premises situated within the area of assessment adopted by the Board of Estimate and Apportionment and not required for the purpose of opening and extending the same, but situated thereby, the said area of assessment being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order of the Register of the County of Kings on the 21st day of December, 1908.

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 15th day of June, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point in the middle of the block between Eureka place and Langfellow street, midway between the northerly side of Freeman street and the southerly side of Jennings street, and running thence easterly on a line midway between the northerly side of Freeman street and the southerly side of Jennings street to the easterly side of the Southern Boulevard; beginning again on the westerly side of the Southern Boulevard, midway between Wilkins Avenue and Jennings street, and running thence easterly to the easterly side of Wilkins Avenue; beginning again on the westerly side of Prospect Avenue at a point midway between Ritter place and Jennings street and running westerly and parallel with Jennings street to a point 100 feet west of the westerly side of Prospect Avenue; beginning again on the westerly side of Prospect Avenue at a point 100 feet west of the westerly side of Ritter place and Jennings street and running westerly and parallel therewith to a prolongation of a line 100 feet south of the southerly side of Wilkins Avenue; thence easterly along a line 100 feet south of the southerly side of Wilkins Avenue and parallel therewith to a prolongation of a line 100 feet south of the southerly side of Cushing street, between Intervale and Wilkins Avenue; thence easterly along a line 100 feet south of the southerly side of Cushing street, between Intervale and Wilkins Avenue and the northerly side of House street; thence easterly along the northerly side of House street and the southerly side of Freeman street; thence easterly along the southerly side of Freeman street and the northerly side of Bryant street; thence easterly along the northerly side of Bryant street and the southerly side of Langfellow street; thence northerly on a line midway between Bryant street and the southerly side of Bryant street and the westerly side of Langfellow street; thence northerly on a line midway between Bryant street and the westerly side of Langfellow street to the point of beginning.

Baker avenue and the prolongation thereof to a point 100 feet north of Broadway, said distance being measured at right angles to the line of Broadway; thence southerly along said line midway between Baker avenue and Main street; thence southerly along said line midway between Baker avenue and Main street and the prolongation thereof to the intersection with a line midway between Broadway and Eureka place, through that portion of the length of the said streets between Baker avenue and Main street; thence easterly along said line midway between Broadway and Eureka place and the prolongation thereof to the intersection with the centre line of Main street; thence along the centre line of Main street to the intersection with a line midway between Broadway and Chestnut street; thence easterly along said line to a point 100 feet east of the line of Chestnut street; thence southwardly, said distance being measured at right angles to the line of Chestnut street; thence easterly along said line to the intersection with a line midway between Chestnut street and Ambrose Avenue; thence easterly along said line midway between Chestnut street and Ambrose Avenue, and the prolongation of said line to a point 100 feet east of the line of Ambrose Avenue; thence easterly along said line to the intersection with a line midway between Ambrose Avenue and Johnson Avenue; thence easterly along said line to a point 100 feet east of the line of Johnson Avenue; thence easterly along said line to the intersection with a line midway between Johnson Avenue and Church Avenue; thence easterly along said line to a point 100 feet east of the line of Church Avenue; thence easterly along said line to the intersection with a line midway between Church Avenue and Ambrose Avenue; thence easterly along said line to the intersection with a line midway between Ambrose Avenue and Johnson Avenue; thence easterly along said line to the intersection with a line midway between Johnson Avenue and Church Avenue; thence easterly along said line to the intersection with a line midway between Church Avenue and Ambrose Avenue; thence easterly along said line to the intersection with a line midway between Ambrose Avenue and Johnson Avenue; thence easterly along said line to the intersection with a line midway between Johnson Avenue and Church Avenue; thence easterly along said line to the intersection with a line midway between Church Avenue and Ambrose Avenue; thence easterly along said line to the intersection with a line midway between Ambrose Avenue and Johnson Avenue; thence easterly along said line to the intersection with a line midway between Johnson Avenue and Church Avenue; thence easterly along said line to the intersection with a line midway between Church Avenue and Ambrose

