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FIRE DEPARTMENT.

Report for the Quarter ending March 31, 1890.

HEADQUARTERS FIRE DEPARTMENT,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
OFFICE BOARD OF COMMISSIONERS,
NEW YORK, June 11, 1890.

To the Hon. HUGH J. GRANT, Mayor of New York:

SIR—We have the honor to submit herewith the report of the operations and actions of this Department for the quarter ending March 31, 1890:

BUREAU CHIEF OF DEPARTMENT.

Number and Character of Alarms, Manner of Receipt and Cause.

ALARMS.	MANNER OF RECEIPT.					CAUSE.														
	From Department Street Alarm-boxes.	Special Department Telegraph Signals.	Verbally.	Automatic Telegraph.	Total.	Accidents.	Cry of "Fire."	Error.	Exhibition of Department.	Explosions.	Fires outside of City.	Heat and Disarrangement of Aut. Telegraph.	Ignorance.	Malicious Mischief.	Not Ascertained.	Reflection from Stoves, etc.	Reflection of Distant Fire.	Smoke, etc., issuing from Premises.	Fire.	Total.
Unnecessary.....	10	..	..	9	19	..	..	..	..	1	..	8	1	8	1	..	..	..	..	19
Indication of fire....	26	3	15	..	44	..	..	..	..	..	..	..	..	..	..	5	4	35	..	44
Fires	481	6	403	6	896	..	..	..	..	..	..	..	..	..	..	..	..	..	..	896
Total.....	517	9	418	15	959	..	..	..	..	1	..	8	1	8	1	5	4	35	..	959

74 alarms were communicated by attachés of this Department, of which 70 proved to be for fires.

355	"	"	Police	"	345	"	"
119	"	"	District key-holders,	"	110	"	"
53	"	"	Citizen	"	50	"	"
358	"	"	all other means,	"	321	"	"
959	"	"	all the various means,	"	896	"	"

Statistics of Fires.

	JANUARY.	FEBRUARY.	MARCH.	QUARTER.
In Buildings—				
Confined to point of starting.....	296	229	290	815
Confined to building.....	20	5	30	55
Extended to other buildings.....	6	1	1	8
Total in buildings.....	322	235	321	878
In vessels.....	1	4	2	7
In places other than buildings and vessels.....	4	3	4	11
Total.....	327	242	327	896
Extinguished—				
Without engine stream.....	209	147	210	566
With one engine stream.....	68	69	68	205
With two or three engine streams.....	30	22	36	88
With more than three engine streams.....	20	4	13	37
Total.....	327	242	327	896
Extent of damage to buildings and vessels—				
Built mainly of brick, stone or iron:				
Slight.....	69	61	77	207
Considerable	21	4	20	45
Total.....	90	65	97	252
Built mainly of wood:				
Slight.....	10	9	5	24
Considerable.....	5	1	5	11
Total.....	15	10	10	35

	JANUARY.	FEBRUARY.	MARCH.	QUARTER.
Total buildings and vessels damaged.....	105	75	107	287
To which the damage was—				
Slight.....	79	70	82	231
Considerable.....	26	5	25	56
Number of fires resulting in damage to contents only; buildings or vessels not damaged.....	63	39	53	155
Number of fires resulting in nominal damages (less than \$10) to either structures or contents.....	93	68	53	214

Number of Fires occurring each Day of the Week, and during the Different Hours and Periods of the Day, by Months.

	JANUARY.	FEBRUARY.	MARCH.	QUARTER.
Monday.....	35	39	47	121
Tuesday.....	35	25	39	99
Wednesday.....	64	24	33	121
Thursday.....	51	25	42	118
Friday.....	56	50	54	160
Saturday.....	45	41	64	150
Sunday.....	41	38	48	127
Between the hours of—				
12 midnight and 1 a.m.....	8	3	15	26
1 a.m. and 2 a.m.....	8	8	12	28
2 a.m. and 3 a.m.....	8	9	5	22
3 a.m. and 4 a.m.....	8	8	4	20
4 a.m. and 5 a.m.....	7	5	9	21
5 a.m. and 6 a.m.....	2	6	3	11
6 a.m. and 7 a.m.....	9	8	5	22
7 a.m. and 8 a.m.....	11	8	6	25
8 a.m. and 9 a.m.....	9	8	11	28
9 a.m. and 10 a.m.....	14	12	12	38
10 a.m. and 11 a.m.....	15	12	15	42
11 a.m. and 12 m.....	12	8	17	37
12 m. and 1 p.m.....	14	12	15	41
1 p.m. and 2 p.m.....	11	9	14	34
2 p.m. and 3 p.m.....	17	8	23	48
3 p.m. and 4 p.m.....	10	9	9	28
4 p.m. and 5 p.m.....	18	10	13	41
5 p.m. and 6 p.m.....	25	13	11	49
6 p.m. and 7 p.m.....	29	12	37	78
7 p.m. and 8 p.m.....	37	18	21	76
8 p.m. and 9 p.m.....	14	16	27	57
9 p.m. and 10 p.m.....	17	15	22	54
10 p.m. and 11 p.m.....	15	12	12	39
11 p.m. and 12 midnight.....	9	13	9	31
Between 6 a.m. and 6 p.m.....	165	117	151	433
Between 6 p.m. and 6 a.m.....	162	125	176	463
Total.....	327	242	327	896

Notable Fires.

January 1. Nos. 615 to 627 West Fifty-second street, a five-story brick building one hundred and fifty by seventy-five feet, occupied as a silk manufactory. The fire originated in the cellar and extended through the elevator shaft and shafting holes to all the floors, considerably damaging the building. The first alarm was received at 10.32 A.M. and at 10.39 A.M.; a third alarm was sent and subsequently special calls for six engine companies. Several of the special call companies being unable to reach the fire with one thousand feet of hose, it was found necessary to use their hose to lengthen the lines of other companies. The fire required the services of ten engine and three hook and ladder companies, and was under control in one hour. The scarcity of hydrants, together with the inadequate supply of water, were mainly the causes of the fire extending. The fire was caused by steam-pipes and the estimated loss amounted to \$135,000.

January 2. Nos. 255 and 257 Pearl street, a four-story brick and stone building, fifty by one hundred and ten feet, occupied by the Edison Electric Illuminating Company. The fire originated on the third floor, and extended through stairway to the first, second and fourth floors. It also extended to No. 259 Pearl street, a five-story brick building, twenty-five by eighty feet, occupied as an office furniture manufactory. The building Nos. 255 and 257 was considerably damaged, and No. 259 slightly.

The first alarm was received at 6.06 A.M., and at 6.15 and 6.18 A.M., respectively, second and third alarms were sent and subsequently special calls for four engine and two hook and ladder companies. The fire required the services of twelve engine and four hook and ladder companies and was under control in one and one-half hours. There was a perceptible scarcity of water at this fire. The cause of the fire was electric light wires and the estimated loss amounted to \$99,350.

February 28. Nos. 34 to 38 Thompson street, a six-story brick building, seventy-five by one hundred feet, occupied by dealers in lace goods. The fire originated on the fifth floor and extended through the elevator-shaft, to the sixth floor, slightly damaging the building. The first alarm was received at 4.17 A.M. and at 4.25 and 4.38 A.M., respectively, second and third alarms were sent and subsequently special calls for two engine companies. The fire had gained considerable headway before its discovery and the sending of the alarm. It required the services of ten engine, four hook and ladder companies, and one water-tower, and was under control in about one hour. The scarcity of water at this fire was very noticeable, the companies on Thompson street being unable to obtain a sufficient quantity to give a stream of water on the fourth floor. The fire was caused by rats or mice gnawing matches and the estimated loss amounted to \$50,000.

Chief of Battalion Joseph F. McGill, while at work with lines on stairway, was thrown down by a back draught and received severe injuries.

As nearly as can be estimated, 7,044,250 gallons of water were used by the land engines of the Department in extinguishing fires, including the quantity taken from the rivers; and in addition thereto an estimated quantity of 1,890,000 gallons of river water was used by the two floating engines, making an aggregate of 8,934,250 gallons.

The number of human lives lost and persons injured at fires, and in responding to alarms for fires, are reported as follows :

BUREAU OF FIRE MARSHAL.
Losses and Insurance.

	JANUARY.	FEBRUARY.	MARCH.	QUARTER.
Estimated loss, insured and uninsured—				
On buildings and vessels.....	\$100,659 00	\$31,705 00	\$88,143 00	\$220,507 00
On contents	484,422 00	115,067 00	575,727 00	1,175,216 00
Total.....	\$585,081 00	\$146,772 00	\$663,870 00	\$1,395,723 00

Extent of Loss at Fires.

		JANUARY.	FEB.	MARCH.	QUARTER.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	LOSS LESS THAN—
Nominal or less than \$10. . . .	96	71	107	274	.305	.....
Between \$10 and 50	73	60	69	202	.226	\$50 at 476 fires	
" 50 " 100	36	26	32	94	.104	100 at 570 "	
" 100 " 1,000	74	53	76	203	.226	1,000 at 773 "	
" 1,000 " 5,000	26	27	24	77	.85	5,000 at 850 "	
" 5,000 " 10,000	10	4	9	23	...	10,000 at 873 "	
" 10,000 " 20,000	7	..	5	12	...	20,000 at 885 "	
" 20,000 " 30,000	2	..	1	3	...	30,000 at 888 "	
" 30,000 " 40,000	1	..	1	2	...	40,000 at 890 "	
" 40,000 " 50,000 . . . .	..	1	1	2	...	50,000 at 892 "
" 50,000 " 70,000 . . . .	..	..	1	1	...	70,000 at 893 "
" 70,000 " 100,000	1	..	..	1	...	100,000 at 894 "
" 100,000 " 125,000	1	..	..	1	...	125,000 at 895 "
" 125,000 " 200,000 . . . .	..	..	1	...	...	200,000 at 896 "
	327	242	327	896	...		

ORIGIN.	CAUSE.							PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—														Aggregate Loss to Structures and Contents.	
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischiefousness.	Maliciousness.	Incendiarism.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Storehouses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Piers, Docks, etc.	Vessels.	Miscellaneous.		Total.
<i>In Heating.</i>																							
Beams built into chimneys and fireplaces.	2 \$165	2 \$165	2 \$165	2 \$165	
Chimneys, fireplaces, flues, grates, etc.	20 \$31,800	20 \$31,800	12 \$11,730	..	2 \$4,175	4 \$1,770	1 \$125	1 \$14,000	20 \$1,800	
Foul chimneys	..	67 \$50	67 \$50	64 \$30	1 ..	1 ..	1	67 \$50		
Kerosene oil, turpentine, etc., used in lighting fires.	2 \$20	2 \$20	1 \$20	..	1	2 \$20		
Soot in flues and fireplaces igniting wood-work	..	25 \$1,640	25 \$1,640	21 \$445	2 \$1,190	1 \$5	..	1	25 \$1,640		
Sparks from stoves, chimneys, stove-pipes, etc., igniting woodwork, clothing, etc.	8 \$612	8 \$2,502	16 \$3,144	9 \$604	..	5 \$2,405	1 \$125	1 \$10	..	16 \$3,144		
Steam-pipes igniting floor beams, wood-work, etc.	2 \$8,095	1 \$1,345	3 \$9,440	..	2 \$1,365	1 \$8,075	3 \$9,440		
Stoves, boilers, furnaces, stove and heater pipes igniting bedding, clothing, woodwork, etc.	21 \$30,916	45 \$24,869	1 \$1,075	67 \$56,860	35 \$3,635	9 \$13,740	17 \$9,655	1 \$5,500	3 \$24,265	1 \$15	1 \$15	67 \$56,860		
Stoves, furnaces and grates, hot coals falling from	17 \$7,835	2 \$875	19 \$8,710	17 \$7,010	..	2 \$1,700	19 \$8,710		
Stoves upsetting	2 \$225	1 \$225	3 \$225	1 \$225	1 \$225	..	1 \$225	3 \$225		
Water-back of range bursting	1 \$5	1 \$5	1 \$5	1 \$5		
Total number of fires	51	151	23	225	163	14	30	6	6	..	2	..	1	..	1	1	225		
Total loss	\$47,493	\$31,506	\$33,040	\$112,059	\$23,714	\$16,295	\$26,015	\$7,270	\$24,615	..	\$125	..	\$14,000	..	\$10	..	\$15	\$112,059	
<i>In Illuminating.</i>																							
Electric-lights, sparks from	11 \$121,235	11 \$121,235	..	2 \$1,125	5 \$115,950	2 \$3,800	1 \$360	1 \$360	11 \$121,235		
Gas-meters, explosion of	1 \$220	1 \$220	1 \$220	1 \$220		
Gas escaping and igniting	10 \$800	5 \$955	15 \$1,755	12 \$1,300	..	1 \$450	1 \$5	15 \$1,755		
Gas-lights, candles, lamps, etc., igniting merchandise in stores, show-windows, and bedding, straw, woodwork, rubbish, etc.	12 \$6,900	89 \$94,531	101 \$101,431	79 \$17,076	5 \$64,295	10 \$19,815	..	1 \$100	3 \$100	1 \$100	1 \$125	1 \$20	101 \$101,431	
Lamps, kerosene oil, breaking	3 \$485	2 \$75	5 \$500	4 \$185	..	1 \$375	5 \$500		
Lamps, kerosene oil, exploding	47 \$7,980	47 \$7,980	43 \$6,995	2 \$675	1 \$10	1 \$300	..	47 \$7,980		
Lamps, kerosene oil, falling	21 \$2,807	10 \$527																					

ORIGIN.	CAUSE.							PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—														Aggregate Loss to Structures and Contents.	
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not Ascertained.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Storehouses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Piers, Docks, etc.	Vessels.	Miscellaneous.	Total.		
Lamps, kerosene oil, taking fire	2	2	1	1	2	..	
Matches, lighted tapers, etc., igniting clothing, woodwork, rubbish, etc.....	3	60	63	44	9	7	..	1	..	1	1	63	..	
	\$225	\$117,983	\$118,118	\$7,308	\$95,265	\$15,300	..	\$15	..	\$220	\$10	..	\$118,118	
Total number of fires.....	114	164	2	280	215	19	27	4	4	1	1	4	1	..	2	2	280	..	
Total loss.....	\$142,762	\$213,906	\$75	\$356,743	\$37,048	\$161,360	\$152,710	\$4,250	\$120	\$220	\$360	\$425	\$30	..	\$356,743	
In Manufacturing and Other Business.																							
Alcohol, tar, gum, oils, paints, varnish, etc., igniting on stoves, furnaces, over gas-lights, etc.....	5	2	7	..	1	4	..	1	1	7	..	
	\$165	\$1,300	\$1,465	\$1,415	..	\$50	\$1,465	
Chimneys, flues, etc., heat from igniting woodwork.....	1	1	1	1	..	
	\$450	\$450	\$450	450	
Foul chimneys.....	..	6	6	1	..	3	..	2	6	..	
	..	\$5	\$5	\$5	5	
Friction of machinery.....	1	1	1	1	..	
	\$50	\$50	\$50	50	
Gas stoves, gas-lights, igniting woodwork, paper, merchandise, etc.....	1	1	2	1	..	1	2	..	
	\$150	\$7,250	\$7,400	\$150	..	\$7,250	7,400	
Hams, meats, etc., in ovens and smoke-houses, igniting	2	2	1	..	1	2	..	
	\$700	\$700	\$600	..	\$100	700	
Hot metals igniting woodwork, merchandise, etc.....	1	1	2	2	2	..	
	\$1,800	\$1,800	\$1,800	1,800	
Kerosene oil stoves bursting, taking fire, etc.....	1	1	1	1	..	
	
Lamp, alcohol, kerosene, etc., igniting woodwork, etc.....	2	1	3	1	1	1	3	..	
	\$20	\$5	\$25	\$20	\$5	..	25	
Naphtha, gasoline and benzine vapor igniting	2	3	5	..	2	1	1	1	..	5	..	
	\$800	\$1,350	\$2,150	..	\$250	\$1,050	\$50	\$800	2,150	
Sparks from chimneys, forges, furnaces, engines, steamships, locomotives, etc., igniting roofs, shavings, woodwork, etc.....	19	1	20	5	8	5	1	1	20	..	
	\$6,303	\$5,600	\$11,903	\$648	\$195	\$7,500	\$3,500	11,903	
Spontaneous combustion of oily rags, etc.....	2	6	8	7	1	..	8	..	
	\$10,750	\$17,860	\$28,610	\$28,460	\$150	28,610	
Steam pipes igniting merchandise.....	4	1	5	5	5	..	
	\$139,150	\$139,150	\$139,150	139,150	
Stoves, boilers, furnaces, ovens, etc., igniting merchandise, shavings, etc.....	9	5	14	14	..	1	1	..	14	..	
	\$4,595	\$10	\$4,605	\$1,105	..	\$3,500	4,605	
Stoves, furnaces, etc, hot coals falling from.....	3	3	2	..	1	3	..	
	\$25	\$25	\$25	25	
Total number of fires.....	52	26	1	1	80	9	11	45	1	6	..	1	..	1	..	3	3	80	..	
Total loss.....	\$164,508	\$33,375	\$450	\$5	\$198,338	\$2,598	\$445	\$187,115	\$50	\$3,675	\$3,500	..	\$950	\$5	..	\$198,338	
Miscellaneous.																							
Burning embers from another fire.....	1	1	..	1	1	..	
	\$2,575	\$2,575	..	\$2,575	\$2,575	
Bonfires	4	4	1	3	4	..	
	\$2	\$2	\$2	2	
Cigars, pipes, etc., smoking of.....	1	43	..	1	1	46	20	7	10	3	3	..	3	46	..	
	..	\$10,138	\$350	\$10,488	\$2,433	\$2,305	\$4,460	\$830	\$50	..	\$410	10,488	
Fat, glue, varnish, etc., taking fire on stoves, etc.....	5	5	5	5	..	
	\$29	\$29	\$29	29	
Fireworks, rockets, etc.....	1	1	..	1	1	..	
	\$200	\$200	..	\$200	200	
Gas stoves.....	..	1	1	1	1	..	
	..	\$100	\$100	\$100	100	
Hot ashes igniting woodwork.....	..	9	9	3	1	2	..	2	..	1	9	..	
	..	\$6,592	\$6,592	\$17	..	\$6,500	..	\$30	..	\$45	6,592	
Kerosene oil poured over woodwork and ignited.....	1	1	1	1	..	
	\$7	\$7	\$7	7	
Kerosene oil stoves taking fire.....	9	9	8	..	1	9	..	
	\$1,685	\$1,685	\$785	..	\$900	1,685	
Matches, children playing with.....	45	45	43	1	1	45	..	
	\$6,275	\$6,275	\$6,215	\$60	6,275	
Matches gnawed by rats and mice	26	26	13	7	5	1	26	..	
	..	\$104,875	\$104,875	\$8,525	\$25,800	\$70,275	\$275	104,875	
Matches igniting awnings, straw, rubbish, woodwork, etc.....	9	42	..	7	4	2	..	64	38	11	7	1	4	..	1	2	64	..	
	\$3,360	\$15,483	..	\$140	\$110	\$102	..	\$19,195	\$5,800	\$9,800	\$1,500	\$25	\$570	..	\$1,500	19,195	
Not ascertained	86	86	33	16	23	1	..	1	6	2	3	1	86	..	
	\$574,255	\$574,255	\$37,695	\$89,730	\$391,541	\$5	..	\$38,732	\$6,877	\$1,775	\$7,900	574,255	
Rekindling of previous fire	2	2	..	1	1	2	..	
	..	\$1,700	\$1,700	..	\$1,700	1,700	
Sparks from chimneys, stoves, etc.....	..	1	1	1	1	..	
	..	\$35	\$35	\$35	35	
Spontaneous combustion of oily rubbish, etc.....	..	2	2	..	1	1	2	..	
	..	\$500	\$500	\$500	500	
Thawing out water-pipes with candles, lamps, lighted papers, etc.....	..	8	8	8	8	..	
	..	\$70	\$70	\$70	70	
Total number of fires	26	134	..	57	6	2	86	311	175	47	49	6	10	1	12	2	3	6	311	..	
Total loss	\$7,849	\$139,493	..	\$6,417	\$467	\$102	\$574,255	\$728,583	\$61,713	\$132,110	\$475,176	\$1,135	\$1,150	\$38,732	\$8,892	\$1,775	\$7,900	\$728,583	
RECAPITULATION.																							
In Heating	51	151	23	225	163	14	30	6	6	..	2	..	1	1	1	1	225	..	
	\$47,493	\$31,526	\$33,040	\$112,059	\$23,714	\$16,295	\$26,015	\$7,270	\$24,615	..	\$125	..	\$14,000	..	\$10	..	\$15	..	\$112,059
In Illuminating.....	114	164	2	280	215	19	27	4	4	1	4	1	2	2	280	..	
	\$142,762	\$213,906	\$75	\$356,743	\$37,048	\$161,360													

Origin of Fires by Districts and Months.
First District—Part of City lying South of Chambers Street.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	2	2	1	5	1	6	..	7	..	1	..	1	2	8	..	10	5	17	1	23	24,770	139,360	164,130
February.....	1	7	..	8	1	7	..	8	..	3	1	4	1	8	1	10	3	25	2	30	3,175	11,875	15,050
March.....	2	6	..	8	..	3	..	3	..	4	1	5	..	1	..	1	2	14	1	17	2,770	74,645	77,415
Total.....	5	15	1	21	2	16	..	18	..	8	2	10	3	17	1	21	10	56	4	70	30,715	225,880	256,595
Number of buildings in district (as per enumeration in 1885)—												Number of fires in dwellings.....				10				Number of dwellings to each fire.....			
Dwellings.....												56				56				101			
Business.....												3,805				3				68			
Total.....												4,817				66				73			
Total fires in buildings.....												66				66				73			

Second District—Part of City lying between Chambers and Houston Streets, West of West Broadway and South Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	2	1	..	3	..	..	..	..	4	..	2	6	6	1	2	9	\$740	\$3,135	\$3,875
February.....	..	1	..	1	..	1	..	1	..	2	..	2	..	1	..	1	..	5	..	5	5,350	46,550	51,900
March.....	..	1	..	1	2	2	..	4	..	3	1	4	..	1	..	1	2	7	1	10	375	1,190	1,565
Total.....	..	2	..	2	4	4	..	8	..	5	1	6	4	2	2	8	8	13	3	24	\$6,465	\$50,875	\$57,340
Number of buildings in district (as per enumeration in 1885)—												Number of fires in dwellings.....				8				Number of dwellings to each fire.....			
Dwellings.....												2,518				13				315			
Business.....												902				3				69			
Total.....												3,420				21				162			
Total fires in buildings.....												21				21				162			

Third District—Part of City lying between Chambers and Houston Streets, West Broadway and South Fifth Avenue, and Crosby, Elm and Centre Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	..	2	..	2	..	2	..	2	..	..	..	..	..	6	..	6	..	10	..	10	3,510	53,715	57,225
February.....	1	3	..	4	1	..	..	1	..	..	..	..	..	2	..	2	2	5	..	7	4,200	16,495	20,695
March.....	..	3	..	3	..	..	..	..	..	1	..	1	1	11	..	12	1	15	..	16	30,361	281,060	311,421
Total.....	1	8	..	9	1	2	..	3	..	1	..	1	1	19	..	20	3	30	..	33	38,071	351,270	389,341
Number of buildings in district (as per enumeration in 1885)—												Number of fires in dwellings.....				3				Number of dwellings to each fire.....			
Dwellings.....												333				30				111			
Business.....												1,303				3				43			
Total.....												1,636				33				50			
Total fires in buildings.....												33				33				50			

Fourth District—Part of City lying between Chambers and Houston Streets, East of Crosby, Elm and Centre Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	10	2	..	12	33	3	..	36	..	3	..	3	15	9	..	24	58	17	..	75	\$5,715	\$26,022	\$31,737
February.....	11	4	..	15	12	1	..	13	..	4	..	4	13	10	1	24	36	19	1	56	2,677	11,914	14,591
March.....	16	2	..	18	19	4	..	23	..	2	..	2	18	8	..	26	53	16	..	69	25,665	23,533	49,198
Total.....	37	8	..	45	64	8	..	72	..	9	..	9	46	27	1	74	147	52	1	200	\$34,057	\$61,469	\$95,526
Number of buildings in district (as per enumeration in 1885)—												Number of fires in dwellings.....				147				Number of dwellings to each fire.....			
Dwellings.....												9,994				52				68			
Business.....												2,598				3				50			
Total.....												12,592				199				63			
Total fires in buildings.....												199				199				63			

Fifth District—Part of City lying between Houston and Twenty-third Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	8	4	..	12	15	8	..	23	1	4	..	5	8	6	1	15	32	22	1	55	\$8,057	\$60,991	\$69,048
February.....	5	1	..	6	8	1	..	9	1	4	..	5	8	7	1	16	22	13	1	36	1,415	9,070	10,485
March.....	14	6	..	20	12	5	1	18	..	4	..	4	13	12	..	25	39	27	1	67	10,970	159,842	170,812
Total.....	27	11	..	38	35	14	1	50	2	12	..	14	29	25	2	56	93	62	3	158	\$20,442	\$229,903	\$250,345
Number of buildings in district (as per enumeration in 1885)—												Number of fires in dwellings.....				93				Number of dwellings to each fire.....			
Dwellings.....												15,986				62				172			
Business.....												3,836				3				50			
Total.....												19,822				155				128			
Total fires in buildings.....												155				155				128			

Sixth District—Part of City lying between Twenty-third and Fifty-ninth Streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	18	2	..	20	23	3	..	26	1	6	..	7	11	7	..	18	53	18	..	71	\$45,659	\$179,362	\$225,021
February.....	15	1	..	16	13	3	2	18	..	5	..	5	10	6	1	17	38	15	3	56	11,658	13,335	24,993
March.....	23	4	..	27	17	..	..	17	1	10	1	12	19	6	..	25	60	20	1	81	7,323	18,265	25,588
Total.....	56	7	..	63	53	6	2	61	2	21	1	24	40	19	1	60	151	53	4	208	\$64,640	\$210,962	\$275,602
Number of buildings in district (as per enumeration in 1885)—																							
Dwellings.....				22,274	Number of fires in dwellings.....				151	Number of dwellings to each fire.....				147	Number of business places to each fire.....				87				
Business.....				4,585	Number of fires in business buildings.....				53														
Total.....				26,859	Total fires in buildings.....				204	Number of buildings to each fire.....				132									

Seventh District—Part of City lying between Fifty-ninth and One Hundred and Tenth Streets, West of Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	1	..	..	1	4	..	..	4	..	1	..	1	1	..	2	3	6	1	2	9	\$1,785	\$2,747	\$4,532
February.....	1	..	..	1	..	2	1	3	2	..	..	2	1	..	..	1	4	2	1	7	415	295	710
March.....	1	..	..	1	1	..	..	1	..	..	..	..	3	..	..	3	5	..	..	5	2,605	2,950	5,555
Total.....	3	..	..	3	5	2	1	8	2	1	..	3	5	..	2	7	15	3	3	21	\$4,805	\$5,992	\$10,797
Number of buildings in district (as per enumeration in 1885)—																							
Dwellings.....				2,493	Number of fires in dwellings.....				15	Number of dwellings to each fire.....				166	Number of business places to each fire.....				349				
Business.....				1,021	Number of fires in business buildings.....				3														
Total.....				3,514	Total fires in buildings.....				18	Number of buildings to each fire.....				195									

Eighth District—Part of City lying between Fifty-ninth and One Hundred and Tenth Streets, East of Fifth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	5	2	..	7	16	1	..	17	..	..	..	2	10	4	..	14	31	9	..	40	\$6,320	\$14,627	\$20,947
February.....	7	..	..	7	4	..	..	4	1	..	..	1	5	2	..	7	17	2	..	19	775	1,557	2,332
March.....	4	..	..	4	8	3	..	11	..	1	..	1	10	3	..	13	22	7	..	29	1,985	2,985	4,970
Total.....	16	2	..	18	28	4	..	32	1	3	..	4	25	9	..	34	70	18	..	88	\$9,080	\$19,169	\$28,249
Number of buildings in district (as per enumeration in 1885)—																							
Dwellings.....				9,689	Number of fires in dwellings.....				70	Number of dwellings to each fire.....				138	Number of business places to each fire.....				81				
Business.....				1,454	Number of fires in business buildings.....				18														
Total.....				11,143	Total fires in buildings.....				88	Number of buildings to each fire.....				127									

Ninth District—Part of City lying between One Hundred and Tenth Street and Harlem River, West of Eighth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	1	1	..	2	..	..	..	..	..	1	1	2	1	2	..	3	2	4	1	7	\$130	\$25	\$155
February.....	..	1	..	1	2	..	..	2	..	1	..	1	..	..	..	..	2	2	..	4	295	275	570
March.....	3	..	..	3	2	1	..	3	..	..	..	..	1	..	..	1	6	1	..	7	70	190	260
Total.....	4	2	..	6	4	1	..	5	..	2	1	3	2	2	..	4	10	7	1	18	\$495	\$490	\$985
Number of buildings in district (as per enumeration in 1885)—																							
Dwellings.....				1,862	Number of fires in dwellings.....				10	Number of dwellings to each fire.....				186	Number of business places to each fire.....				223				
Business.....				1,560	Number of fires in business buildings.....				7														
Total.....				3,422	Total fires in buildings.....				17	Number of buildings to each fire.....				201									

Tenth District—Part of City lying between One Hundred and Tenth Street and Harlem River, East of Eighth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	1	1	..	2	5	2	..	7	1	..	..	1	3	..	..	3	10	3	..	13	\$1,660	\$753	\$2,413
February.....	..	2	..	2	7	..	..	7	..	..	..	..	4	3	..	7	11	5	..	16	910	3,666	4,576
March.....	1	..	1	2	2	1	..	3	1	1	..	2	5	1	..	6	9	3	1	13	3,215	3,887	7,102
Total.....	2	3	1	6	14	3	..	17	2	1	..	3	12	4	..	16	30	11	1	42	\$5,785	\$8,306	\$14,091
Number of buildings in district (as per enumeration in 1885)—																							
Dwellings.....				6,941	Number of fires in dwellings.....				30	Number of dwellings to each fire.....				231	Number of business places to each fire.....				86				
Business.....				945	Number of fires in business buildings.....				11														
Total.....				7,886	Total fires in buildings.....				41	Number of buildings to each fire.....				192									

Eleventh District—Part of City lying between Harlem and East Rivers, Kingsbridge Road, etc., and Bronx River.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	4	1	..	5	3	..	..	3	..	..	1	1	2	2	..	4	9	3	1	13	\$312	\$685	\$997
February.....	2	..	..	2	2	..	..	2	..	..	..	..	..	1	..	1	4	1	..	5	835	35	870
March.....	3	1	..	4	..	1	..	1	..	1	..	1	4	..	..	4	7	3	..	10	2,692	7,180	9,872
Total.....	9	2	..	11	5	1	..	6	..	1	1	2	6	3	..	9	20	7	1	28	\$3,839	\$7,900	\$11,739

Number of buildings in district (as per enumeration in 1885)—
Dwellings..... 6,989
Business..... 3,184
Total..... 10,173

Number of fires in dwellings..... 20
Number of fires in business buildings..... 7
Total fires in buildings..... 27

Number of dwellings to each fire..... 349
Number of business places to each fire..... 455
Number of buildings to each fire..... 376

Twelfth District—Part of City lying north of Spuyten Duyvil Creek and Kingsbridge Road, etc.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	\$2,001	\$3,000	\$5,001
February.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	.....	.....	.....
March.....	1	..	..	1	..	..	..	..	..	1	..	1	1	..	..	1	2	1	..	3	112	.....	112
Total.....	3	..	..	3	..	..	..	..	..	1	..	1	2	..	..	2	5	1	..	6	\$2,113	\$3,000	\$5,113

Number of buildings in district (as per enumeration in 1885)—
Dwellings..... 945
Business..... 675
Total..... 1,619

Number of fires in dwellings..... 5
Number of fires in business dwellings..... 1
Total fires in buildings..... 6

Number of dwellings to each fire..... 189
Number of business places to each fire..... 675
Number of buildings to each fire..... 269

Thirteenth District—Governor's, Bedloe's, Ellis', Blackwell's, Ward's, Randall's and North Brother Islands.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
January.....
February.....
March.....
Total.....

Number of buildings in district (as per enumeration in 1885)—
Dwellings..... 219
Business..... 231
Total..... 450

Number of fires in dwellings..... ..
Number of fires in business buildings..... ..
Total fires in buildings..... ..

Number of dwellings to each fire..... ..
Number of business places to each fire..... ..
Number of buildings to each fire..... ..

Recapitulation.

DISTRICTS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				NUMBER OF BUILDINGS.			AVERAGE NUMBER OF BUILDINGS TO EACH FIRE.			LOSS.		
	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business, etc.	Total.	Dwellings.	Business, etc.	Total.	Buildings.	Contents.	Total.				
First	5	15	1	21	2	16	..	18	..	8	2	10	3	17	1	21	10	56	4	70	1,012	3,805	4,817	101	68	73	\$30,715	\$225,880	\$256,595
Second .....	..	2	..	2	4	4	..	8	..	5	1	6	4	2	2	8	8	13	3	24	2,518	902	3,420	315	69	162	6,465	50,875	57,340
Third	1	8	..	9	1	2	..	3	..	1	..	1	1	19	..	20	3	30	..	33	333	1,303	1,636	111	43	50	38,071	351,270	389,341
Fourth	37	8	..	45	64	8	..	72	..	9	..	9	46	27	1	74	147	52	1	200	9,934	2,598	12,592	68	50	63	34,057	61,469	95,526
Fifth	27	11	..	38	35	14	1	50	2	12	..	14	29	25	2	56	93	62	3	158	15,986	3,836	19,822	172	62	128	20,442	229,903	250,345
Sixth.....	56	7	..	63	53	6	2	61	2	21	1	24	40	19	1	60	151	53	4	208	22,274	4,585	26,859	147	87	132	64,640	210,962	275,602
Seventh.....	3	..	..	3	5	2	1	8	2	1	..	3	5	..	2	7	15	3	3	21	2,493	1,021	3,514	166	340	195	4,805	5,992	10,797
Eighth	16	2	..	18	28	4	..	32	1	3	..	4	25	9	..	34	70	18	..	88	9,689	1,454	11,143	138	81	127	9,080	19,169	28,249
Ninth.....	4	2	..	6	4	1	..	5	..	2	1	3	2	2	..	4	10	7	1	18	1,862	1,560	3,422	186	223	201	495	490	985
Tenth.....	2	3	1	6	14	3	..	17	2	1	..	2	12	4	..	16	30	11	1	42	6,941	945	7,886	231	86	192	5,785	8,306	14,091
Eleventh.....	9	2	..	11	5	1	..	6	..	1	1	2	6	3	..	9	20	7	1	28	6,989	3,184	10,173	349	455	376	3,839	7,900	11,739
Twelfth	3	..	..	3	..	..	..	..	..	1	..	1	2	..	..	2	5	1	..	6	945	675	1,619	189	675	269	2,113	3,000	5,113
Thirteenth .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	219	231	450	..	..	..	....	....	....
Total.....	163	60	2	225	215	61	4	280	9	65	6	80	175	127	9	311	562	313	21	896	81,255	26,098	107,353	144	83	123	\$220,507	\$1,175,216	\$1,395,723

BUREAU OF COMBUSTIBLES.

Operations under the Laws Regulating the Storage of Combustibles and Explosive Materials, etc.

COMPLAINTS OF VIOLATIONS, ETC.	Pending last Report.	Received since.	Total to be disposed of.	DISPOSITION.						Now pending.
				Complied on Notice.	Unfounded.	Penalties Collected.	Penalties Remitted.	Prosecution Recommended.	Total.	
Selling kerosene oil without license.....	16	220	236	136	12	..	..	42	190	46
Chimney fires.....	15	85	100	..	..	46	22	4	72	28
Hoistways found open after conclusion of business...	5	6	11	..	..	1	..	4	5	6
Fire-hydrants obstructed.....	1	1	2	2	..	..	..	..	2	..
Lights unprotected.....	7	1	8	1	..	..	..	..	1	7
Combustible material in excessive quantity.....	6	13	19	10	1	..	..	2	13	6
Kerosene or naphtha, etc., in excessive quantity....	1	2	3	1	..	..	..	..	1	2
Fireworks, chemicals, matches, etc., kept without permit.....	..	2	2	..	2	..	..	..	2	..
Powder, etc., improperly stored, transported, etc....	..	1	1	..	1	..	..	..	1	..
Chimneys, flues, heating apparatus, etc., unsafe.....	45	6	51	8	..	..	..	..	8	43
Ashes in wooden boxes, etc.....	..	2	2	2	..	..	..	..	2	..
Hay, straw, cotton, rags, and other vegetable fibre stored in excessive quantity.....	2	4	6	3	1	..	..	..	4	2
Total.....	98	343	441	163	17	47	22	52	301	140

Special surveys made to determine the fitness of premises for the storage of combustibles or explosive materials 199
Samples of kerosene oil collected and tested 2,015

Money Received for Licenses and Permits Issued, Penalties Collected, Sale of Explosives, etc., Seized, etc.

For 944 kerosene oil licenses issued, at \$10..... \$9,440 00
For 8 powder licenses issued, at \$5..... 40 00
For 166 special permits issued, at \$2..... 332 00
For 5 wholesale fireworks, permits issued, at \$20..... 100 00
For 17 kindling fire in street permits issued, at 50 cents..... 8 50
For 1 license to keep and use explosives in main magazine, at \$25..... 25 00
For 19 licenses to keep and use explosives in hand magazine, at \$10..... 190 00
For 3 licenses to transport explosives, at \$1..... 3 00
Total for licenses and permits..... \$10,138 50

For 46 penalties for chimney fires, at \$5..... \$230 00
For 1 hoistway left open, at \$50..... 50 00

Total for penalties..... \$280 00

Total received and turned over to the Relief Fund..... \$10,418 50

REPORT OF BUREAU OF INSPECTION OF BUILDINGS.

Plans and Specifications for New Buildings Filed and Acted Upon.

CLASSIFICATION.	Pending last Report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	ESTIMATED COST.
Dwelling-houses—Estimated cost over \$50,000.....	2	..	2	..	..	2	\$105,000 00
Dwelling-houses—Estimated cost between \$20,000 and \$50,000.....	..	48	48	15	28	5	..	48	1,031,000 00
Dwelling-houses—Estimated cost less than \$20,000.....	..	152	152	76	60	7	9	152	1,928,302 00
Flats—Estimated cost over \$15,000.....	4	300	304	95	155	46	8	304	7,069,000 00
Tenement-houses—Estimated cost less than \$15,000.....	..	31	31	3	25	3	..	31	347,000 00
Hotels and boarding-houses.....	..	4	4	..	1	3	..	4	1,325,000 00
Stores—Estimated cost over \$30,000.....	..	22	22	4	11	6	1	22	1,948,000 00
Stores—Estimated cost between \$15,000 and \$30,000.....	..	9	9	..	8	1	..	9	197,000 00
Stores—Estimated cost less than \$15,000.....	..	16	16	7	8	..	1	16	57,600 00
Office buildings.....	..	11	11	3	8	..	..	11	1,090,250 00
Manufactories and workshops.....	..	38	38	8	23	2	5	38	1,046,750 00
School-houses.....	..	4	4	2	1	1	..	4	372,000 00
Churches.....	..	1	1	1	..	..	..	1	18,000 00
Public buildings—Municipal.....	..	2	2	1	..	..	1	2	1,508,000 00
Public buildings—Places of amusement, etc....	..	3	3	..	2	..	1	3	345,000 00
Stables.....	..	31	31	12	15	2	2	31	223,100 00
Frame dwellings in Twenty-third and Twenty-fourth Wards.....	7	137	144	89	51	2	2	144	388,350 00
Other frame structures.....	..	102	102	53	27	15	7	102	89,646 00
Totals.....	11	913	924	69	425	93	37	924	\$19,088,997 00

Plans and Specifications for Alterations to Buildings Filed and Acted Upon.

CLASSIFICATION.	Pending last Report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	ESTIMATED COST.
Dwelling-houses.....	3	135	138	74	48	12	4	138	\$293,840 00
Flats.....	..	24	24	7	11	4	2	24	160,250 00
Tenement-houses.....	5	109	114	59	36	10	9	114	117,645 00
Hotels and boarding-houses.....	..	15	15	3	4	7	1	15	183,400 00
Stores.....	6	76	82	40	32	7	3	82	254,535 00
Office buildings.....	1	33	34	14	13	6	1	34	180,990 00

CLASSIFICATION.

	Pending last Report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	ESTIMATED COST.
Manufactories and workshops.....	3	113	116	55	47	11	3	116	\$211,695 00
School-houses.....	1	6	7	5	..	..	2	7	28,350 00
Churches.....	..	1	1	1	..	..	..	1	25,000 00
Public buildings.....	..	11	11	7	1	1	2	11	53,775 00
Stables.....	1	10	11	3	7	..	1	11	16,425 00
Frame buildings.....	2	119	121	71	30	9	11	121	101,695 00
Totals.....	22	652	674	339	229	67	39	674	\$1,627,600 00

Number of applications for permits for new buildings and alterations, 1,129.

Complaints Received and Investigated.

NATURE.	Pending last Report.	Received since.	Total.	Unfounded.	Remedied on Verbal Notice.	Notices to be Issued.	Total.	Now Pending.
Defective flues.....	..	20	20	10	7	1	18	2
Defective construction and materials.....	6	10	16	2	2	3	7	9
Defective leaders.....	79	64	143	37	8	31	76	67
Electric current cannot be cut off from outside of buildings.....	1	..	1	..	..	1	1	..
Erecting and altering without permit.....	6	21	27	11	1	7	19	8
Frame structures erected and removed without permit.	5	33	38	14	..	18	32	6
Front iron shutters which cannot be opened from the outside.....	32	45	77	7	..	54	61	16
Hoistway openings not guarded.....	4	5	9	3	1	..	4	5
Insufficient means of escape, fire escapes out of repair, etc.....	347	213	560	72	16	130	218	342
No iron shutters.....	2	1	3	..	..	2	2	1
Stairway openings floored over.....	1	4	5	..	1	..	1	4
Steam pipes too near woodwork.....	1	..	1	..	..	..	..	1
Unsafe buildings.....	32	192	224	85	20	88	193	31
Totals.....	516	603	1,119	241	56	335	632	492

Passenger Elevators.

Number inspected.....	586
Found to be in good order and fit for use.....	543
Found not in compliance with the law.....	43
Pending last report.....	46
Complied with law on notice.....	89
Now pending.....	70
Forwarded for prosecution.....	17

Violations of Law and Unsafe Buildings.

NATURE.	Pending last Report.	Received since.	Total for Disposition.	Removed before Action by Courts.	Removed on Order of Courts.	Dismissed by Courts.	Discontinued.	Total Final Disposition.	Now Pending.	Forwarded for Prosecution.
Defective construction, materials, etc.....	208	214	422	215	..	..	22	237	185	180
Erecting, altering or removing without permit, or after disapproval.....	240	160	400	146	..	5	11	162	238	137
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	801	1,025	1,826	568	..	..	142	710	1,116	265
Unsafe buildings.....	231	210	441	183	2	..	17	202	239	8
Totals.....	1,480	1,609	3,089	1,112	2	5	192	1,311	1,778	590

Notices Issued.

To place fire-escapes on buildings.....	1,298
To remove violations of law.....	474
To repair passenger elevators.....	48
To remove unsafe buildings.....	336
Of disapproval of plans.....	350

Proceedings of Board of Examiners.

Number of meetings held.....	12
Number of cases acted upon.....	112

Petitions for Modification of the Law.

	APPROVED.	DISAPPROVED.	TOTAL.
New buildings.....	50	2	52
Alterations.....	39	5	44
Iron shutters.....	9	7	16
<hr/>			
New buildings commenced.....			524
New buildings completed.....			740
Alterations commenced.....			429
Alterations completed.....			403

ATTORNEY TO THE DEPARTMENT.
Violations of Law Relating to Combustibles, etc.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.							Now pending.
	Pending last Report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.					
				Recalled—Violations removed.	Recalled for other Reasons.	Violations removed before Trial.	Judgment for Department.	Penalty paid and Discontinued.	Dismissed.	Total.	
Selling kerosene oil without license.....	7	37	44	..	27	6	1	..	1	35	9
Chimney fires.....	..	4	4	..	..	..	..	1	1	2	2
Hoistways found open after conclusion of business.....	..	6	6	..	..	..	..	..	..	..	6
Combustible material in excessive quantity...	..	2	2	..	..	..	..	..	..	..	2
Failure to provide telegraphic communication.	1	..	1	..	..	..	..	..	..	..	1
Total,	8	49	57	..	27	6	1	1	2	37	20

Violations of Law Relating to Buildings.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF							Now pending.
	Pending last Report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.					
				Recalled—Violations Removed.	Recalled for other Reasons.	Violations removed before Trial.	Violations removed after Judgment.	Dismissed by Court.	Dismissed for irregularity or insufficiency of papers.	Total.	
Defective construction, materials, etc.....	193	180	373	137	15	20	3	..	5	200	173
Erecting, altering or removing without permit or after disapproval.....	198	137	335	106	10	19	3	3	1	142	193
Insufficient means of escape, fire escapes, aisles obstructed, etc.....	413	265	678	178	45	69	12	2	23	329	349
Unsafe buildings.....	11	8	19	..	..	7	2	..	..	9	10
Defective elevators.....	9	17	26	18	1	..	..	..	..	19	7
Total	824	607	1,431	459	71	115	20	5	29	699	732

Miscellaneous Business.

NATURE.	PENDING LAST REPORT.	RECEIVED.	TOTAL.	DISPOSED OF.
Opinions required.....	..	3	3	3
Hotel cases, rope fire escape.....	84	..	84	84
Total.....	84	3	87	87

Cases Against the Department.

NAME OF PLAINTIFF.	Pending Last Report.		NATURE OF ACTION.	DISPOSED OF.	Now Pending.
	Pending.	Received.			
The People ex rel. Timothy Sullivan } No. 1.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. Timothy Sullivan } No. 3.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. John Davis.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. William J. O'Connor.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. Joseph Keegan.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. John Gillespie.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. Patrick H. Breen.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. Alex. Hicinbotham.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. John Brady.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. John J. Finigan.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. James A. Bailey } and another.....	1	..	Application for mandamus.....	Denied.....	..
Thomas O'Connor.....	1	..	Damages for personal injuries.....	..	1
Mary E. Pinckney, administratrix.....	1	..	Damages for personal injuries.....	..	1
James O'Brien.....	1	..	Damages for personal injuries.....	..	1
Total.....	11	3	..	1	13

Money Received.

Violations of combustible laws:	
Received as penalty for chimney fire.....	\$5 00
Which amount was paid into the Relief Fund of the Fire Department pursuant to law.	
Violations of building laws:	
On hand, last report.....	\$75 00
Received:	
Violation case 501 of 1889—Costs.....	5 00
Fire escape case 1593 of 1887—Judgment.....	50 00
Violation case 485 of 1889—Judgment.....	100 00
Unsafe case 25 of 1890—Survey Fee.....	25 00
Fire escape case 2092 of 1889—Costs.....	5 00
Total.....	\$260 00

Paid to the Comptroller—

January 2.....	\$75 00
February 1.....	155 00
March 1.....	25 00
Total.....	\$255 00
Balance on hand.....	\$5 00

FIRE ALARM TELEGRAPH.

Number of alarms and calls:

First alarms from—	
Street boxes.....	517
Special building boxes.....	10
Police Headquarters.....	1
Automatic Signal Telegraph Company.....	13
American District Telegraph Company.....	2
Thermostatic Signal Company.....	1
Total.....	544
Second alarms.....	48
Third alarms.....	22
Special calls for—	
Companies.....	98
Increased water pressure.....	45
Insurance Patrol.....	39
Ambulances.....	62
Total.....	244
Total alarms and calls.....	858

Messages transmitted.....	3,120
Messages received.....	2,662
Total messages.....	5,782

Notice of companies leaving quarters on verbal alarms..... 318

SANITARY STATISTICS.

Number of cases of illness.....	173	Time lost.....	3,456 days.
injury.....	27	“.....	876 “
Total number of cases.....	200	Total time lost.....	4,332 “

APPARATUS.

Purchased.

1 four-wheel hose wagon.

Rebuilt.

1 hook and ladder truck.

Repair Shop Work.

Manufactured—12 leather hose-pipes, 59 wheels, and a quantity of harness straps, etc.
Rebuilt—1 four-wheel hose tender, 3 chief officers' wagons, and 1 express wagon.
Extensive repairs—11 to steam fire-engines, 5 to hose tenders, 3 to hook and ladder trucks, and 1 to chief officers' wagon.
Ordinary repairs—72 to steam fire-engines, 2 to floating engines, 19 to hose tenders, 26 to hook and ladder trucks, 1 to water tower, 1 to chemical engine, 1 to supply wagon, 32 to chief officers' wagons, 7 to light wagons, 5 to express wagons, 150 lengths of hose and 8 suction.
Painting—5 hook and ladder trucks, 5 chief officers' wagons, 8 steam fire-engines, 8 hose tenders, 1 light wagon, and 67 wheels.
Issues—1,000 feet 2½-inch Baker hose, 14 steel-clad suction, 11 steel-clad hydrant connections, 10 Siamese connections with reducers, 3 spherical water distributors, 7 hydrant nipples, 8 controlling nozzles, 5 iron pipe sticks with straps, 1 heater stove, 1 set sliding poles, 5 sets double swinging harness, 3 sets single swinging harness, and 13 horse collars.

REPAIRS TO BUILDINGS.

Repairs in the way of carpenter, caulking, iron and mason work, painting, plumbing, etc., were made to various houses of the Department, aggregating in all about fifty-two jobs of work.

HORSES.

Number of horses on hand at last report.....	363
Purchased since.....	10
Died.....	373
Sold.....	2
On hand.....	5
Total.....	7
On hand.....	366

On Probation.

At close of last quarter.....	5
Received since.....	32
Accepted.....	37
Rejected.....	10
Remaining on probation.....	20
Total.....	30
Remaining on probation.....	7

Very respectfully,

S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Fire Commissioners.

CARL JUSSEN, Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET,
New York, July 7, 1890.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending June 28, 1890:

Public Moneys Received during the Week.

For Croton water rents.....	\$68,469 97
For penalties on water rents.....	63 00
For tapping Croton pipes.....	204 00
For sewer permits.....	968 29
For restoring and repaving—Special Fund.....	993 50
For redemption of obstructions seized.....	23 00
For vault permits.....	856 02
Total.....	\$71,577 78

Public Lamps.

2 new lamps lighted.
1 lamp discontinued.
2 lamp-posts removed.
2 lamp-posts reset.
12 lamp-posts straightened.
16 columns releaded.
35 service pipes refitted.
35 stand pipes refilled.

Report of Photometrical Examinations of Illuminating Gas, for the week ending June 28, 1890, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
June 23	3 P.M.	76.	30.14	{ Consolidated, Branch 2.. }	Bray's Slit Union, 7	.75	5.00	118.8	22.21	21.99
" 24	2.30 P.M.	79.	30.02	"	"	.75	5.00	120.0	21.64	21.64
" 25	3 P.M.	84.	29.82	"	"	.74	5.00	121.5	20.82	21.07
" 26	5 P.M.	84.	29.84	"	"	.74	5.00	120.0	21.40	21.40
" 27	5 P.M.	83.	29.92	"	"	.74	5.00	122.0	21.18	21.52
" 28	2.30 P.M.	84.	29.91	"	"	.70	5.00	114.0	21.90	20.81
									Average.	21.40
June 23	3.30 P.M.	76.	30.14	{ Consolidated, Branch 1.. }	Bray's Slit Union, 7	.80	5.00	117.0	25.00	24.38
" 24	2 P.M.	79.	30.02	"	"	.80	5.00	119.4	24.64	24.52
" 25	3.30 P.M.	84.	29.82	"	"	.80	5.00	123.0	23.72	24.30
" 26	4.30 P.M.	84.	29.84	"	"	.80	5.00	118.2	25.08	24.70
" 27	4.30 P.M.	83.	29.92	"	"	.80	5.00	120.0	25.91	25.94
" 28	3 P.M.	84.	29.91	"	"	.79	5.00	121.2	24.72	24.97
									Average.	24.80
June 23	8.30 P.M.	74.	30.10	{ Consolidated, Branch 4.. }	Bray's Slit Union, 6	.62	5.00	117.0	22.78	22.21
" 24	6 P.M.	78	29.98	"	"	.62	5.00	121.2	22.40	22.62
" 25	6.30 P.M.	82	29.84	"	"	.62	5.00	120.6	23.04	23.15
" 26	6 P.M.	82.	29.86	"	"	.62	5.00	120.0	23.60	23.60
" 27	8.30 P.M.	80.	29.90	"	"	.62	5.00	115.2	23.72	22.77
" 28	10 A.M.	78.	29.91	"	"	.63	5.00	120.0	21.70	21.70
									Average.	22.67
June 23	8 P.M.	74.	30.10	{ Consolidated, Branch 6.. }	Bray's Slit Union, 6	.74	5.00	118.2	27.15	26.74
" 24	6.30 P.M.	78	29.98	"	"	.77	5.00	114.0	28.80	27.36
" 25	6 P.M.	82	29.84	"	"	.76	5.00	120.0	26.96	26.96
" 26	5.30 P.M.	82.	29.86	"	"	.74	5.00	116.3	27.98	27.10
" 27	8 P.M.	80.	29.90	"	"	.74	5.00	120.0	26.48	26.48
" 28	10.30 A.M.	78	29.91	"	"	.75	5.00	115.4	26.52	25.50
									Average.	26.69
June 23	2.30 P.M.	76.	30.14	{ Consolidated, Branch 3.. }	Bray's Slit Union, 7	.85	5.00	126.0	27.00	28.33
" 24	3 P.M.	79.	30.02	"	"	.85	5.00	120.0	28.60	28.60
" 25	4 P.M.	84.	29.82	"	"	.84	5.00	115.8	29.96	28.92
" 26	4 P.M.	84.	29.84	"	"	.84	5.00	120.6	28.60	28.74
" 27	4 P.M.	83.	29.92	"	"	.84	5.00	119.0	28.02	27.80
" 28	3.30 P.M.	84.	29.91	"	"	.84	5.00	120.0	28.20	28.20
									Average.	28.43
June 23	2 P.M.	76.	30.14	N. Y. Mutual...	Bray's Slit Union, 7	.90	5.00	123.0	28.45	29.16
" 24	3.30 P.M.	79.	30.02	"	"	.90	5.00	123.6	28.18	29.02
" 25	4.30 P.M.	84.	29.82	"	"	.89	5.00	125.0	26.94	28.06
" 26	3.30 P.M.	84.	29.84	"	"	.90	5.00	120.0	28.80	28.80
" 27	3.30 P.M.	83	29.92	"	"	.89	5.00	123.0	27.54	28.22
" 28	4 P.M.	84	29.91	"	"	.89	5.00	116.4	29.63	28.74
									Average.	28.67
June 23	1.30 A.M.	76.	30.14	Equitable.....	Bray's Slit Union, 7	.90	5.00	118.8	30.20	29.90
" 24	4 P.M.	79.	30.02	"	"	.90	5.00	120.0	30.38	30.38
" 25	5 P.M.	84.	29.82	"	"	.89	5.00	121.0	30.40	30.64
" 26	3 P.M.	84.	29.84	"	"	.90	5.00	120.0	30.48	30.48
" 27	3 P.M.	83.	29.92	"	"	.90	5.00	126.0	29.42	30.89
" 28	4.30 A.M.	84.	29.91	"	"	.90	5.00	121.2	30.44	30.74
									Average.	30.50

E. G. LOVE, Ph. D., Gas Examiner.

Permits Issued.

- 45 permits to tap Croton pipes.
- 42 permits to open streets.
- 29 permits to make sewer connections.
- 36 permits to repair sewer connections.
- 182 permits to place building material on streets.
- 31 permits—special.
- 4 permits to construct street vaults.

Obstructions Removed.

- 45 obstructions removed from various streets and avenues.

Repairs to Pavements.

- 10,680 square yards of pavement repaired during the week.

Repairing and Cleaning Sewers.

- 15 receiving-basins relieved.
- 96 receiving-basins and culverts cleaned.
- 9,659 lineal feet of sewer cleaned.
- 4 lineal feet of brick sewer rebuilt.
- 21 lineal feet of new culvert laid.
- 63 manhole heads reset.
- 1 receiving-basin repaired.
- 2 new manhole heads and covers put on.
- 2 new manhole covers put on.
- 1 new basin cover put on.
- 27 square yards of pavement relaid.
- 228 cubic feet of brickwork built.
- 23,020 cubic yards of earth excavated and refilled.
- 294 cart-loads of dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the week ending June 28, 1890.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs and Maintenance and Strengthening.....	28	92	6	5
Laying Croton Pipes.....	..	..	..	..
Supplying Water to Shipping.....	6	..	..	..
Repairing and Renewals of Pipes, Stop-cocks, etc.....	68	168	3	17
Bronx River Works—Maintenance and Repairs.....	2	26	3	..
Repairing and Cleaning Sewers.....	10	54	..	23
Repairs and Renewals of Pavement.....	219	283	4	77
Boulevards, Roads and Avenues, Maintenance of.....	21	140	41	9
Roads, Streets and Avenues.....	2	20	5	..
Totals.....	356	783	62	131
Increase over previous week.....	5	7	..	2
Decrease from previous week.....	..	..	..	..

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$218,136.05.

THOS. F. GILROY, Commissioner of Public Works.

POLICE DEPARTMENT.

The Board of Police met on the 15th day of July, 1890.
Present—Commissioners MacLean, McClave, Voorhis and Martin.

Leaves of Absence Granted.

Surgeon S. K. Lyons, twenty days, with pay.
Captain John Gunner, Twenty-fifth Precinct, twenty days, with pay.
Patrolman John Lang, Twelfth Precinct, thirty days, half pay.
" William McDewitt, Twenty-ninth Precinct, thirty days, half pay.

Reports Ordered on File.

Captain Westervelt, Twenty-ninth Precinct—As to arrest of Patrolman Patrick J. Dunn, Twenty-second Precinct.
Captain Brooks, Thirty-third Precinct—Of accident to cow while being driven to pound.
Sergeant Creeden, Eleventh Precinct—As to reported meritorious conduct of Patrolman Thomas J. Morris at a fire.
Property Clerk—Of auction sales, April 23 and June 26.

Reports Referred to the Treasurer to Pay the Amounts Named into the Pension Fund.

Van Tassel & Kearney, inclosing \$188.50, proceeds of sale of horses.
Captain Killilea, Twenty-second Precinct, inclosing 75 cents, proceeds of sale of smoked beef.

Applications for Promotion Referred to the Board of Examiners for Citation.

Patrolman John J. Malloy, Twenty-sixth Precinct.
" John Dennerlein, Thirty-fourth Precinct.

Applications for Civil Service Examination Referred to the Superintendent for Report.

Sergeant Thomas H. Mangin, Eighteenth Precinct.
" William S. Devery, Twenty-first Precinct.
" William H. Haughey, Twenty-seventh Precinct.
Roundsman Thomas Gray, Fifteenth Precinct.

Applications Denied.

J. A. Scriven & Co. Benefit Association—For detail of an officer on an excursion.

Applications Referred to the Committee on Pensions.

Jeanette Acker, widow of Jacob Acker, for pension.
Margaret Quinn, widow of Thomas Quinn, for pension.
Mary E. Keating, widow of Stephen E. Keating, for pension.
Mary Zwickert, widow of Anthony Zwickert, for pension.
Minnie Flemming, for reconsideration of action denying her petition for pension.

Applications and Communications Ordered on File.

Resignation of Patrolman John J. Cassin, Ninth Precinct.
Resignation of Patrolman Patrick J. Dunne, Twenty-second Precinct.
Patrick J. Dunne—Requesting permission to withdraw resignation.
Civil Service Board—Eligible list for Patrolmen.
Max Orozlang, Vienna—Acknowledging receipt of information.
Daniel Bell and others, Committee for Special Patrolmen—Requesting modification of rule relative to uniform.

Communications Referred to Committee on Repairs and Supplies.

Canton Manufacturing Company—Proposing to furnish voting booths.
Dr. J. H. Holcomb—Recommending two weeks' leave of absence to Mary Baker, on account of illness.

Communication from the Counsel to the Corporation, opinion relative to delivery of money taken from Charles Warner, claimed by Purdy & McLaughlin, attorneys, etc., was ordered on file, and a copy to be referred to the Property Clerk for his information and guidance.

On reading and filing report of Commissioners Martin and Voorhis, Special Committee, and after consultation with the authorities at the Grand Central Depot, it was

Resolved, That the office of the Street Cleaning Department (Stewart Building) and the Twenty-third Sub-Precinct Station-house (at such times as will not interfere with regular police business) be designated for roll-calls of the Street Cleaning Company, say at 7.30 A. M., at 5.30 P. M., or at such other times as may be approved by the Superintendent.

Resolved, That requisition be and is hereby made upon the Comptroller, in pursuance of section 262, chapter 410, Laws of 1882, and the Commissioners directed to approve the same, for the following sums of money for the month of July, 1890, being one-twelfth part of the total amount estimated, levied, raised and appropriated for the support and maintenance of the Police Department and force for the current year, to wit:

Police Fund—Salaries of Commissioners, Superintendent, Surgeons, and Uniformed Force.....	\$360,482 20
Police Fund—Salaries of Clerical Force, etc.....	7,520 00
Supplies for Police.....	6,205 45
Police Station-houses—Alterations, etc.....	2,500 00
Expenses of Detectives—Contingent, etc.....	958 33
Salaries of Chief and Chief Clerk, Bureau of Elections.....	500 00
Total.....	\$378,165 98

Resolved, That the Treasurer be and is hereby directed to pay to the Police Pension Fund the following sums of money for the month of June, 1890—all aye:

For fines imposed.....	\$1,036 15
For absence without pay.....	3,232 58
For sick time deducted.....	3,517 80
Total.....	\$8,686 53

Mayor's Office.
No. 6 City Hall, 10 A. M. to 4 P. M. ; Saturdays, 10
A. M. to 12 M.
HUGH J. GRANT, Mayor. **LEICESTER HOLME**,
Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
DANIEL ENGELHARD, First Marshal.
FRANK FOX, Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
MAURICE F. HOLAHAN, EDWARD P. BARKER.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
JAMES C. DUANE, President; JOHN C. SHEEHAN, Secretary; A. FTELEY, Chief Engineer; J. C. LULLEY, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
Address M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

COMMON COUNCIL.

Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.
JOHN H. V. ARNOLD, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
JAMES H. FARRELL, City Librarian.

DEPARTMENT OF PUBLIC WORKS.**Commissioner's Office.**

No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS F. GILROY, Commissioner; BERNARD F. MARTIN, Deputy Commissioner.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH RILEY, Register.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. M. DEAN, Superintendent.

Bureau of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. H. BURKE, Water Purveyor.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN McCORMICK, Superintendent.

Bureau of Streets and Roads.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN B. SHEA, Superintendent.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
MICHAEL F. CUMMINGS, Superintendent.

Keeper of City Hall.

MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.**Comptroller's Office.**

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
DAVID E. AUSTEN, Second Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
D. LOWBER SMITH, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES DALY, Collector of the City Revenue and Superintendent of Markets.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M.
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURGH, Deputy Receiver of Taxes.
No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THOMAS C. T. CRAIN, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.**Office of the Counsel to the Corporation.**

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
WILLIAM H. CLARK, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
CHARLES E. LYDECKER, Public Administrator.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
JOHN G. H. MEYERS, Attorney.
SAMUEL BARRY, Clerk.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
LOUIS STECKLER, Corporation Attorney.

POLICE DEPARTMENT.**Central Office.**

No. 300 Mulberry street, 9 A. M. to 4 P. M.
CHARLES F. MACLEAN, President; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.**Central Office.**

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.
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. CHARLES BENN, General Bookkeeper.

Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.

Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20. SAMUEL GOLDBERG, Librarian.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

THOMAS J. BRADY, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent.
Central Office open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

Ninety-ninth street, between Ninth and Tenth avenues.
JOSEPH SHEA, Foreman-in-Charge.
Open at all hours.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
ALBERT GALLUP, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
EDWIN A. POST, President; AUGUSTUS T. DOCHARTY, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

DEPARTMENT OF STREET CLEANING.

Stewart Building. Office hours, 9 A. M. to 4 P. M.
HANS S. BEATTIE, Commissioner; WILLIAM DALTON, Deputy Commissioner; GILBERT O. F. NICOLL, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.
JAMES THOMSON, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT

Office of Clerk, Staats Zeitung Building, Room 5.

The Mayor, Chairman; CHARLES V. ADEE, Clerk.

BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
ALEXANDER MEAKIM, President; JAMES F. BISHOP, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
DANIEL E. SICKLES, Sheriff; JOHN B. SEXTON, Under Sheriff.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
FRANK I. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
EDWARD F. REILLY, County Clerk; P. J. SCULLY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
JOHN R. FELLOWS, District Attorney; CHARLES J. MCGEE, Chief Clerk.

THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M.
W. J. K. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; JOHN J. MCGRATH, Examiner.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.
MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZE, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SURROGATE'S COURT.

New County Court-house. Court opens at 10.30 A. M.
RASTUS S. RANSOM, Surrogate; WILLIAM V. LEARY, Chief Clerk.

SUPREME COURT

Second floor, New County Court-house, opens at 10.30 A. M.

CHARLES H. VAN BRUNT, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk.

General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk. Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.

Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.

Chambers, Room No. 11, AMBROSE A. MCCALL, Clerk.

Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.

General Term, Room No. 35.
Special Term, Room No. 33.
Equity Term, Room No. 30.

Chambers, Room No. 33.
Part I., Room No. 34.
Part II., Room No. 35.

Part III., Room No. 36.
Judges' Private Chambers.
Naturalization Bureau, Room No. 31.

Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 9 A. M. to 4 P. M.

Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 21, 9 A. M. to 4 P. M.

General Term, Room No. 24, 11 o'clock A. M. to adjournment.

Special Term, Room No. 22, 11 o'clock A. M. to adjournment.

Chambers, Room No. 22, 10.30 o'clock A. M. to adjournment.

Part I., Room No. 26, 11 o'clock A. M. to adjournment.

Part II., Room No. 24, 11 o'clock A. M. to adjournment.

Equity Term, Room No. 25, 11 o'clock A. M. to adjournment.

Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.

RICHARD L. LARREMORE, Chief Justice; S. JONES, Chief Clerk.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.

JOHN F. CARROLL, Clerk. Office, Tombs.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Court open at 11 o'clock A. M.

FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, JAMES FITZGERALD and RUFUS B. COWING, Judges.

Terms open, first Monday each month.

JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10½ o'clock A. M.

JOHN SPARKS, Clerk. Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

CITY COURT.

City Hall.

General Term, Room No. 20.

Trial Term, Part I., Room No. 20.

Part II., Room No. 21.

Part III., Room No. 15.

Part IV., Room No. 11.

Special Term Chambers and will be held in Room No. 10, 10 A. M. to 4 P. M.

Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.

DAVID MCADAM, Chief Justice; MICHAEL T. DALY, Clerk.

DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street. Court-room, southwest corner of Centre and Chambers streets.

PETER MITCHELL, Justice.

Clerk's Office open from 9 A. M. to 4 P. M.

Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street.

Court-room, corner of Grand and Centre streets.

CHARLES M. CLANCY, Justice.

Clerk's Office open from 9 A. M. to 4 P. M.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street.

Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

WM. F. MOORE, Justice.

Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue.

Court opens 9 A. M. daily, and remains open to close of business.

ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.

HENRY M. GOLDFOGLE, Justice.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street.

Court opens 9 A. M. daily; continues open to close of business.

SAMSON LACHMAN, Justice.

Seventh District—Nineteenth Ward. Court-room No. 151 East Fifty-seventh street.

Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to the close of business.

JOHN B. MCKEAN, Justice.

Eighth District—Sixteenth and Twentieth Wards. Court-room, southwest corner of Twenty-second street and Seventh avenue.

Court opens at 9 A. M. and continues open to close of business.

Clerk's office open from 9 A. M. to 4 P. M. each court day.

Trial days, Wednesdays, Fridays and Saturdays.

Return days, Tuesdays, Thursdays and Saturdays.

JOHN JEROLOMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river.

Court-room, No. 150 East One Hundred and Twenty-fifth street.

JOSEPH P. FALLON, Justice.

Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9½ A. M.

Tenth District—Twenty-third and Twenty-fourth Wards. Court-room, corner of Third avenue and One Hundred and Fifty-eighth street.

Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.

ANDREW J. ROGERS, Justice

Eleventh District—Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth

and Arrears of Taxes and Assessments and of Water Rents," that 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 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before September 8, 1890, 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 of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 11, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment lists, viz.:

Extension of sewer in Grove street, between West Fourth and Bleeker streets.

Fencing vacant lots on the west side of the Boulevard, from Seventy-third to Seventy-fourth street; on north side of Seventy-third and south side of Seventy-fourth street, from Boulevard to West End avenue.

Fencing vacant lots on Lexington avenue and Seventy-second street, being about 100 feet on the avenue and 150 feet on the street, comprising the northwest corner of Lexington avenue and Seventy-second street.

Fencing vacant lot No. 1078 Madison avenue.

Fencing vacant lots on the north side of Fortieth street, between First and Second avenues.

Fencing vacant lots on block bounded by Eighty-eighth and Eighty-ninth streets, First and Second avenues.

Curbing and recurbing, flagging and reflagging both sides of Eighty-eighth street, from Madison to Park avenue.

Receiving-basin on the northeast corner of One Hundred and Sixth street and Madison avenue.

Sewer in One Hundred and Twenty-fifth street, between Manhattan street and Tenth avenue.

Receiving-basin on the northwest corner of One Hundred and Twenty-sixth street and Lexington avenue.

One Hundred and Thirty-second street sewer, between Broadway and Tenth avenue.

One Hundred and Fortieth street sewer, between the Boulevard and Hamilton place.

Receiving-basins on the southeast and southwest corners of One Hundred and Forty-sixth street and Eighth avenue.

One Hundred and Fifty-fourth street sewer, between Tenth avenue and summit east of Tenth avenue.

—which were confirmed by the Board of Revision and Correction of Assessments June 30, 1890, and entered on the 1st day of July, 1890, 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," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon as provided in section 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before September 2, 1890, 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 of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 10, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz.:

Boston road regulating and grading, between the northerly curb-line of Jefferson street and the southerly curb-line of Locust avenue.

Boston road regulating, grading, curbing, flagging, laying crosswalks and paving the gutters with trap-blocks, between the easterly curb-line of North Third avenue and north curb-line of Jefferson street; also in that part of Boston road at One Hundred and Sixty-ninth street west of former west line of Boston road.

—which were confirmed by operation of law on April 7, 1890, under section 867 of the New York City Consolidation Act of 1882, and the title thereof entered in the Record of the Titles of Assessments confirmed, kept in the office of the Bureau of Arrears, on June 23, 1890, in pursuance of section 915 of said act, that 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 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before August 25, 1890, 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 of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 10, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz.:

Regulating, grading, curbing, guttering, flagging and laying crosswalks in Tremont street (formerly Westchester avenue), from Boston road to the Bronx river.

Regulating, grading, curbing and flagging in Fort George avenue, from Tenth to Eleventh avenue.

Flagging and reflagging, curbing and recurbing west side of Madison avenue, from One Hundredth to One Hundred and First street, and on the south side of One Hundred and First street, from Fifth to Madison avenue.

Rider avenue sewer and appurtenances, between One Hundred and Thirty-fifth and One Hundred and Forty-fourth streets, with a branch in One Hundred and Thirty-eighth street, between Rider and Morris avenues.

Laying crosswalks across Seventh avenue at the northerly and southerly sides of One Hundred and Fourteenth and One Hundred and Seventeenth streets, at the northerly side of One Hundred and Sixteenth street, at the northerly and southerly sides of One Hundred and Fifteenth, One Hundred and Thirteenth, One Hundred and Twelfth, One Hundred and Eighteenth and One Hundred and Thirty-third streets, and at the northerly side of One Hundred and Twenty-eighth street.

Sewer in Tenth avenue, west side, between One Hundred and Forty-sixth and One Hundred and Forty-eighth street.

Flagging, curbing and recurbing south side of Fifty-fourth street, from Eighth to Ninth avenue.

Paving Seventy-ninth street, from the easterly side of Twelfth avenue to the bulkhead-line of Hudson river, with granite-blocks, also curbing and flagging the sidewalks.

Curbing and recurbing, flagging and reflagging north side of Eighty-first street, between Eighth and Ninth avenues.

Alteration and improvement to sewer in Eighty-third street, between Eighth and Ninth avenues.

Paving Ninety-fifth street, from Lexington to Madison avenue, with granite blocks, and laying crosswalks.

Sewer in Ninety-sixth street, between Eighth avenue and summit west of Eighth avenue, with alteration and improvement to curve at Ninety-sixth street and Eighth avenue.

Sewer in One Hundred and Third street, between the Boulevard and Tenth avenue.

Paving One Hundred and Thirty-fifth street, from Willis avenue to Brown place, with trap-block pavement.

Regulating, grading, curbing and flagging One Hundred and Forty-third street, from Eighth avenue to the first new avenue west of Eighth avenue.

Laying crosswalks across One Hundred and Forty-fifth street, at the easterly and westerly sides of Eighth avenue.

Regulating, grading, curbing and flagging One Hundred and Sixty-sixth street, from Tenth to Eleventh avenue.

—which were confirmed by the Board of Revision and Correction of Assessments June 23, 1890, and entered on the same date 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," that 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 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before August 25, 1890, 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 of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price \$100 00
The same in 25 volumes, half bound 50 00
Complete sets, folded, ready for binding 15 00
Records of Judgments, 25 volumes, bound 10 00
Orders should be addressed to "Mr. Stephen Angell, Room 23, Stewart Building."

THEODORE W. MYERS,
Comptroller.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, CROCKERY, DRY-GOODS, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC.

8,524 pounds Dairy Butter, sample on exhibition Thursday, July 24, 1890.

1,500 pounds Cheese.

1,500 pounds Dried Apples.

2,400 pounds Barley, price to include packages.

3,600 pounds Rio Coffee, roasted.

1,200 pounds Chicory.

3,000 pounds Hominy, price to include packages.

4,000 pounds Oatmeal, price to include packages.

6,500 pounds Rice.

13,000 pounds Brown Sugar.

2,000 pounds Coffee Sugar.

1,000 pounds Cut Loaf Sugar.

2,000 pounds Granulated Sugar.

1,200 pounds Oolong Tea.

1,200 gallons Syrup, in barrels.

150 bushels Beans.

3,580 dozen Fresh Eggs, all to be candled.

12 dozen Tomato Catsup.

30 dozen Chow Chow.

12 dozen Gelatine.

6 dozen Olive Oil.

20 dozen Worcestershire Sauce.

625 barrels good sound White Potatoes, new crop, to weigh 172 pounds net per barrel.
50 barrels prime Red or Yellow Onions, to weigh 150 pounds net per barrel.
100 barrels prime Russia Turnips to weigh 135 pounds net per barrel.
1,600 heads prime good sized Cabbage to be delivered in crates or barrels.
37 pieces prime quality City Cured Bacon, to average about 6 pounds each.
52 prime quality City Cured Smoked Hams, to average about 14 pounds each.
30 prime quality City Cured Smoked Tongues, to average about 6 pounds each.
162 bales prime quality long bright Rye Straw, tare not to exceed three pounds; weight charged as received at Blackwell's Island.
50 bags Fine Meal, 100 pounds net each.

CROCKERY, DRY-GOODS, ETC.

1 gross Pitchers, 3 quarts.
5 gross Sauces.
500 yards Table 1 inen.
100 Rubber Blankets.
30,000 Sewing Needles, 10 each, Nos. 3 and 4; 5 each, Nos. 5 and 6.
650 pounds pure S. A. Curled Hair.
6 dozen Calcutting Brushes.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 10 o'clock A. M. of Friday, July 25, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Crockery, Dry Goods, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the ESTIMATED amount of the contract.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or her therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the VERIFICATION be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for his faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares and merchandise must conform in every respect to the samples of the same on exhibition at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department; and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated New York, July 14, 1890.
HENRY H. PORTER, President,
CHAS. E. SIMMONS, M. D.,
EDWARD C. SHEEHY,
Commissioners of Public Charities and Correction.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the Board of School Trustees for the Twenty-second Ward, at the hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M. on Monday, August 4, 1890, for the Erection of a New School Building on the northwest corner of Amsterdam avenue and West Sixty-eighth street.

JAMES R. CUMING, Chairman,
RICHARD S. TREACY, Secretary,
Board of School Trustees, Twenty-second Ward.
Dated New York, July 21, 1890.

SEALED PROPOSALS FOR CONVEYING Pupils, every school day, from September 8, 1890, to July 3, 1891, inclusive:

From Williamsbridge to Grammar School No. 64, and return;

From Woodlawn Heights to Primary School No. 47, and return;

And from Morris Dock to Primary School No. 45, and return;

—being separate proposal for each school—will be received by the Board of Trustees of Common Schools of the Twenty-fourth Ward, at the Board-room in Grammar School Building No. 64, at Fordham, until Tuesday, July 22, 1890, at 8 o'clock P. M.

Terms of conditions and further information may be obtained of Theodore E. Thomson, Trustee, No. 1779 Washington avenue, and John E. Eustis, Trustee, Sedgwick avenue, near Morris Dock.

The Trustees reserve the right to reject any or all proposals.

ELMER A. ALLEN, Chairman,
LOUIS EICKWORT, Secretary,
Board of Trustees, Twenty-fourth Ward.
Dated New York, July 5, 1890.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

NEW AQUEDUCT.

WESTCHESTER COUNTY SECTION.

SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of Hubert O. Thompson, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Fourth Separate Report of the Commissioners of Appraisal, appointed herein on October 11, 1884, which report was filed on April 26, 1890, in the office of the Clerk of Westchester County, at the Court-house in the village of White Plains in said county, and also the report of the Commissioners of Appraisal appointed herein on May 11, 1889, as a new and second Commission on the claim of Clinton W. Sweet, which report was filed in said clerk's office on April 2, 1890, will be presented for confirmation to the Supreme Court at a Special Term thereof, to be held in the Second Judicial District, at the Court-house in the City of Poughkeepsie, Dutchess County, on August 9, 1890, at 11 o'clock in the forenoon.

Dated New York, June 30, 1890.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

WESTCHESTER COUNTY SECTION—ADDITIONAL LANDS, SHAFTS 8 AND 15½.

SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of John Newton, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal under chapter 490 of the Laws of 1883.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Third Separate Report of the Commissioners of Appraisal appointed herein on February 26, 1887, which report was filed on April 26, 1890, in the office of the Clerk of Westchester County at the Court-house in the village of White Plains in said county, will be presented for confirmation to the Supreme Court at a Special Term thereof to be held in the Second Judicial District, at the Court-house in the City of Poughkeepsie, Dutchess County, on August 9, 1890, at 11 o'clock in the forenoon.

Dated New York, June 30, 1890.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

SODOM DAM AND RESERVOIR.

SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of John Newton, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and chapter 196 of the Laws of 1887, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal under said acts.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Second Separate Report of the Commissioners of Appraisal appointed herein on July 23, 1887, which report was filed on July 3, 1890, in the office of the Clerk of Westchester County at the Court-house in the Village of White Plains in said county, and a copy of which was on the same day filed in the office of the Clerk of Putnam County, at Carmel in said County, will be presented for confirmation to the Supreme Court at a Special Term thereof to be held in the Second Judicial District, at the Court-house in the City of Poughkeepsie, Dutchess County, on August 9, 1890, at 11 o'clock in the forenoon.

Dated New York, July 7, 1890.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, July 17, 1890.

VAN TASSELL & KEARNEY, AUCTIONEERS,
will sell at public auction in the Board Room at
Pier "A," Battery place, in the City of New York, on

WEDNESDAY, JULY 30, 1890,

at 12 o'clock noon, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden, of the following-named piers, together with the privilege of shedding and maintaining a shed on any or all of such piers, and occupying any shed on any or all of such piers at the commencement of the term. The said sheds and each of them to revert to the Mayor, Aldermen and Commonalty of the City of New York at the expiration or sooner termination of the lease, to wit:

On the North River.

For a term of ten years, from August 1, 1890, with the privilege of renewal for a further term of ten years.
Lot 1. Pier at foot of West Thirty-eighth street.
Lot 2. Pier at foot of West Thirty-seventh street.
The leases of these piers will contain a covenant for a renewal term of ten years at an advanced rental, such increase to be ten per cent. on the rental for the first term.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, viz.: August 1, 1890, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25%) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department, and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly and severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary, at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this Department or to the Corporation of the City of New York.

The auctioneer's fees (\$25) on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, July 17, 1890.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 345.)

PROPOSALS FOR ESTIMATES FOR FURNISHING AND PUTTING IN PLACE SMALL COBBLE AND RIP-RAP STONES.

ESTIMATES FOR FURNISHING AND PUTTING in place Small Cobble and Rip-rap Stones will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

THURSDAY, JULY 31, 1890,

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or

names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract in the manner prescribed and required by ordinance, in the sum of Seven Thousand Dollars.

The Engineer's estimate of the quantities is as follows:

Small Cobble and Rip-rap Stone for Bulkhead or River Wall, to be deposited in place by Contractor.

Class A.—About 15,000 cubic yards of Small Cobble Stone.

Class B.—About 20,000 cubic yards of Rip-rap Stone. N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

(1.) Bidders must satisfy themselves by personal examination of the locations of the proposed deliveries of the material, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

(2.) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The small cobble-stone and rip-rap stone are to be delivered from time to time, and in such quantities and at such times as may be directed by the Engineer. And all the work under this contract is to be fully completed on or before the 1st day of January, 1891, at which time this contract will cease and terminate.

The right is reserved by the Department of Docks to increase or diminish the estimated quantities of cobble and rip-rap stones called for by this contract by an amount not exceeding twenty per cent. of the estimated quantities. And the bidder will agree that he will not ask or demand, sue for nor recover any extra compensation for damage or loss of anticipated profits, beyond the amount payable for the several classes of work in this contract enumerated, which shall be actually supplied at the prices therefor agreed upon.

The damages to be paid by the contractor for each day that the contract or any part thereof, or of any delivery that may be ordered or directed by the Engineer, may be unfulfilled after the respective times fixed for the fulfillment thereof have expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their proposals the price per cubic yard for each of the above classes of material, in conformity with the approved form of agreement and the specifications therein set forth, by which the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay from any cause in the receiving of the material by the Department of Docks.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for furnishing this material.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.*

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the material to be delivered by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed unless under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,

Commissioners of the Department of Docks.
Dated New York, July 16, 1890.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 343.)

PROPOSALS FOR ESTIMATES FOR DREDGING FOR A NEW PIER AT FOOT OF WEST FORTY-NINTH STREET, ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT THE ABOVE-named place on the North river will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department on Pier "A," foot of Battery Place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, JULY 23, 1890.

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of Three Thousand Five Hundred Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

For a New Pier at foot of West

Forty-ninth street, North river... 70,000 cubic yards.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received: 1st Bidders must satisfy themselves, by personal examination of the locations of the proposed dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, per cubic yard, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 30th day of April, 1891, and the damages to be paid by the Contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per cubic yard for doing such dredging in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state that fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.*

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box; and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be

returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specification will be allowed, unless under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,

Commissioners of the Department of Docks.
Dated, New York, July 7, 1890.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 330.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT THE FOLLOWING-NAMED PLACES ON THE NORTH AND EAST RIVERS:

NORTH RIVER.—Canal Street Dumping-board, Dumping-board at West Nineteenth Street Pier.

EAST RIVER.—Dumping-board at Pier 12, Dumping-board at Pier 44, Slip between Piers 51 and 52, Dumping-board at foot East Seventeenth street, Dumping-boards at foot East Twenty-second street.

ESTIMATES FOR DREDGING AT THE ABOVE-named places on the North and East rivers will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, JULY 23, 1890,

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of One Thousand Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

ON NORTH RIVER.

Canal Street Dumping-board..... 1,250 cubic yards.
Dumping-board at West Nineteenth Street..... 1,500 "

ON EAST RIVER.

Dumping-board at Pier 12..... 2,500 cubic yards.
Dumping-board at Pier 44..... 1,000 "
Slip between Piers 51 and 52..... 1,650 "
Dumping-board at East Seventeenth street..... 1,500 "
Dumping-boards at East Twenty-second street..... 7,500 "

Total..... 16,900 "

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received:

1st. Bidders must satisfy themselves, by personal examination of the locations of the proposed dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not at any time after the submission of an estimate dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, per cubic yard, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 10th day of May, 1891, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per cubic yard for doing such dredging in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office, with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect, and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.*

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated

therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance, in the sum of one thousand and five hundred (\$1,500) dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of seventy-five (\$75) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, July 7, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor and doing the work required in repairing and altering the building of this Department, used as Quarters for Engine Company No. 33, at No. 15 Great Jones street, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, July 23, 1890, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.

The form of the agreement and the specifications, showing the manner of payment for the work and forms of proposals, may be obtained and the plans may be seen at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within thirty (30) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired are fixed and liquidated at ten (\$10) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of one thousand and five hundred (\$1,500) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City

of New York, drawn to the order of the Comptroller, or money to the amount of seventy-five (\$75) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, July 7, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor and doing the work required in repairing one-third size Amoskeag Harp Tank Steam Fire-engine, registered number 57, and fitting said engine with a boiler of the "La France nest tube" pattern, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, July 23, 1890, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications, which form part of these proposals.

The form of the agreement, with specifications, showing the manner of payment for the work, may be seen, and forms of proposals may be obtained at the office of the Department.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

The repairs are to be completed and delivered within sixty (60) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired are fixed and liquidated at fifteen (\$15) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of nine hundred (\$900) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of forty-five (\$45) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1890.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIOT,
Property Clerk.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of MANHATTAN STREET in a westerly direction from Twelfth avenue to the established bulkhead line in the Hudson river, as said street was laid out and extended by chapter 523 of the Laws of 1881, passed June 15, 1881.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 9th day of September, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 9th day of September, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 10th day of September, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly line of One Hundred and Fortieth street, from bulkhead line of Hudson river to Tenth avenue; the southerly line of One Hundred and Thirty-ninth street, from Tenth avenue to Convent avenue; the prolongation easterly of the centre line of One Hundred and Thirty-eighth street, from Convent avenue to Avenue St. Nicholas, and the southerly line of One Hundred and Thirty-seventh street, from Avenue St. Nicholas to the centre line of the block between Edgecombe avenue and Eighth avenue; easterly by the westerly lines of Tenth avenue, Convent avenue, Avenue St. Nicholas and the centre line of the blocks between Edgecombe, St. Nicholas and Manhattan avenues and Eighth avenue; southerly by the northerly line of One Hundred and Twentieth street, the prolongation westerly of the centre line of One Hundred and Twentieth street, from Ninth avenue to Morningside avenue, and from the boulevard to Twelfth avenue; and westerly by the bulkhead-line of the Hudson river; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the chambers thereof, in the County Court-house, in the City of New York, on the 23d day of September, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, July 21, 1890.
CHAS. H. H. SWELL, Chairman,
THOS. J. MILLER,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-NINTH STREET (although not yet named by proper authority), extending from Tenth to Eleventh avenue, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in said city, on or before the twelfth day of July, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said twelfth day of July, 1890, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fourteenth day of July, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between One Hundred and Sixty-ninth street and One Hundred and Seventieth street, from Tenth avenue to Eleventh avenue; easterly by the westerly line of Tenth avenue; southerly by the centre line of the blocks between One Hundred and Sixty-ninth street and One Hundred and Sixty-eighth street, from Tenth avenue to the Kingsbridge road; and westerly by the easterly line of the Kingsbridge road and Eleventh avenue; excepting from said area all the land included within the line of streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of July, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 2, 1890.
JOHN H. ROGAN, Chairman,
CHARLES D. MEIZ,
JOHN N. EMRA,
Commissioners.

JOHN P. DUNN, Clerk.

in the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to GERMAN PLACE (although not yet named by proper authority), extending from Westchester avenue to Brook avenue, and to RAE STREET (although not yet named by proper authority), extending from St. Ann's avenue to German place, and to CARR STREET (although not yet named by proper authority), extending from St. Ann's avenue to German place, in the Twenty-third Ward of the City of New York, as the same have been heretofore laid out and designated as first-class streets or roads by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the sixth day of August, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said sixth day of August, 1890, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the seventh day of August, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by a line parallel with and distant 100 feet northerly from the northerly line of Third avenue and extending from the easterly line of the Port Morris Branch Railroad to the southerly line of East One Hundred and Sixty-first street, the southerly line of East One Hundred and Sixty-first street and a line parallel with and distant 100 feet north rly from the northerly line of Clifton street and extending from the easterly line of Third avenue to the centre line of the block between Third avenue and Eagle avenue; easterly by the centre line of the block between Third avenue and Eagle avenue, the centre line of the blocks between St. Ann's avenue and Eagle avenue, and an irregular line commencing at a point in the southerly line of East One Hundred and Fifty-sixth street, equidistant from St. Ann's avenue and Eagle avenue, and extending in a general southerly direction between the lines of said avenues to its intersection with a line parallel with, and distant 100 feet southerly from the southerly line of Westchester avenue; southerly by a line parallel with and distant 100 feet southerly from the southerly line of Westchester avenue; and westerly by the westerly line of Brook avenue and the easterly line of the Port Morris Branch Railroad; excepting from said area all the streets, avenues and roads, or portions thereof heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1871, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of August, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 27, 1890.
SAMUEL R. ALLIOTT, Chairman,
JOSEPH E. NEWBURGER,
MICHAEL J. KELLY,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of ELTON AVENUE, (although not yet named by proper authority), extending from Third avenue to Brook avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fourteenth day of July, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fourteenth day of July, 1890, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fifteenth day of July, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly line of Brook avenue; easterly by the centre line of the block between Elton avenue and Washington avenue, a line drawn parallel with and distant 100 feet easterly of the easterly line of Elton avenue and the centre line of the blocks between Elton avenue and Third avenue; southerly by the northerly line of Third avenue and by a line drawn at right angles with the westerly line of Elton avenue at intersection with the westerly line of Third avenue, and extending 100 feet westerly of the westerly line of Elton avenue; westerly by a line drawn parallel with and distant 100 feet westerly of the westerly line of Elton avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1871, and the Laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of July, 1890, at the

opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 2, 1890.

ROBERT W. TODD, Chairman,
FRANCIS C. DEVLIN,
J. P. SOLOMON,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND FIFTY-FOURTH STREET (although not yet named by proper authority), extending from Railroad Avenue, East, to Third Avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-eighth day of July, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-eighth day of July, 1890, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-ninth day of July, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street; easterly by the westerly side of Third Avenue; southerly by the centre line of the blocks between East One Hundred and Fifty-third street and East One Hundred and Fifty-fourth street, and westerly by the easterly side of Railroad Avenue, East, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the ninth day of August, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 17, 1890.

JEFFERSON M. LEVY, Chairman,
LEICESTER HOLME,
EUGENE DURNIN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of LINCOLN AVENUE (although not yet named by proper authority), extending from the Southern Boulevard to Third Avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the nineteenth day of July, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said nineteenth day of July, 1890, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-first day of July, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly line of East One Hundred and Thirty-eighth street; easterly by a line parallel with, and distant 100 feet easterly from the easterly line of Lincoln Avenue; southerly by the northerly line of the Southern Boulevard, and westerly by a line parallel with, and distant 100 feet westerly from the westerly line of Lincoln Avenue and the centre line of the blocks between Lincoln Avenue and Third Avenue, from East One Hundred and Thirty-fifth street to the intersection of the westerly line of Lincoln Avenue with the easterly line of Third Avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the first day of August, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 6, 1890.

FRANCIS C. DEVLIN, Chairman,
ROBERT W. TODD,
EZRA A. TUTTLE,
Commissioners.

CARROLL BERRY, Clerk.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, July 17, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, AUGUST 4, 1890, the Department of Public Works will sell at public auction, by Van Tassel & Kearney, auctioneers, at the Corporation Yards, One Hundred and Nineteenth street and St. Nicholas Avenue, foot of East Sixteenth street, and foot of Rivington street, the sale to commence at the yard One Hundred and Nineteenth street and St. Nicholas Avenue, at 10.30 A. M., the following articles, viz.:

WAGONS, TRUCKS, CARTS, STANDS, BOOTHS, TELEGRAPH POLES, COPPER, ELECTRIC LIGHT WIRE, ABANDONED FURNITURE, PUSH-CARTS, ETC., ETC.

TERMS OF SALE.

Cash payments in full must be made in bankable funds at the time and place of sale, and the articles purchased must be removed by the purchasers within ten days from date of sale, otherwise the purchasers will forfeit their right to same, together with all moneys paid therefor.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF WATER REGISTER,
No. 31 CHAMBERS STREET, ROOM 2,
NEW YORK, July 17, 1890.

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT, ACCORDING TO LAW, five per cent. will be added on the first of August next on all unpaid Croton water rates.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, July 14, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON FRIDAY, JULY 25, 1890, AT 10.30 A. M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, on the premises, as follows, a quantity of old Paving Stones, viz.:

At Forty-second street and East river, about 250,000 paving blocks.
At Delancey street, near East street, about 200,000 paving blocks.
At Pike Slip, about 75,000 paving blocks.
At Coenties Slip, about 150,000 paving blocks.
At Piers 24 and 25, North river, about 125,000 paving blocks.

TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the removal of paving blocks by purchaser within ten days from date of sale, otherwise he will forfeit the same, together with all moneys paid therefor.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS ST.,
NEW YORK, July 10, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Thursday, July 24, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF ELEVENTH AVENUE, between Twenty-seventh and Thirtieth streets (so far as the same is within the limits of grants of land under water).

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF MANGIN STREET, from Grand to Houston street (so far as the same is within the limits of grants of land under water).

No. 3. FOR REGULATING AND PAVING WITH TRAP-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF NINETEENTH STREET, from Tenth Avenue to about 300 feet westerly (so far as the same is within the limits of grants of land under water).

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF TWENTY-SIXTH STREET, from Tenth to Eleventh Avenue (so far as the same is within the limits of grants of land under water).

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF LEWIS STREET, from Delancey to Houston street (so far as the same is within the limits of grants of land under water).

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; and the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 1, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, July 10, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Thursday, July 24, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR LAYING WATER MAINS IN TENTH, HONEYWELL, DAILY AND FIRST AVENUES, IN EIGHTY-NINTH, NINETY-SIXTH, ONE HUNDRED AND THIRD, ONE HUNDRED AND NINTH, ONE HUNDRED AND TWELFTH, ONE HUNDRED AND TWENTY-SIXTH, ONE HUNDRED AND THIRTY-SIXTH, ONE HUNDRED AND THIRTY-SEVENTH, ONE HUNDRED AND FORTY-THIRD, ONE HUNDRED AND FORTY-NINTH, ONE HUNDRED AND SEVENTY-SIXTH, HIGHBRIDGE AND SAMUEL STREETS.

No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN REPAIRING AND PAINTING THE ROOFS OF THE TWELFTH REGIMENT ARMORY.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF LEROY STREET, between Washington and West streets (so far as the same is not within the limits of grants of land under water).

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF LITTLE WEST TWELFTH STREET, from Washington street to Tenth Avenue (so far as the same is not within the limits of grants of land under water).

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WASHINGTON STREET, from Houston to Clarkson street and from King to Charlton street (so far as the same is not within the limits of grants of land under water).

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; and the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 15, 10 and 1, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, June 2, 1890.

TO THE PEOPLE OF THE CITY OF NEW YORK:

It becomes my duty as Commissioner of Public Works and custodian of the many and immense interests involved in the City's water supply, to briefly present to the people of the City the present condition of the supply, and the extreme necessity for care and economy in the use of the water.

For a number of years past and up to the present time, the old Aqueduct and the Bronx river conduit have delivered in the City all the water which they are capable of carrying, the supply thus remaining stationary when the City has been constantly growing in population, buildings, manufactures and commerce, creating new and additional demands upon the water service. The consequence is that at certain seasons of the year, notably in extreme cold weather, when the habit of wasting water from faucets to prevent freezing in the pipes prevails, and in warm and dry weather, when various methods of waste are in vogue, the daily consumption exceeds the supply which can by any possibility be received through the old Aqueduct and the Bronx river conduit, the excess of consumption being drawn from the city reservoirs, diminishing the depth of water and the pressure in the distributing mains. There is no possibility of increasing the water supply received in the City until the new Aqueduct is brought into operation, and in the meantime the only reliance for a fair and equal distribution of water throughout the city is care and economy in its use on the part of the people. Already the depth of water in the reservoirs is being diminished at the rate of one inch per day, and if this should continue for any length of time, the pressure in the distributing mains would be so reduced that it would be impossible to deliver water in thousands of houses located on high ground, and in some other locations even in the basements of cellars.

I, therefore, most earnestly appeal to all citizens, residents and people carrying on business in this city to be careful and economical in the use of water, in justice to themselves, to the people at large, and especially to those who are so located as to be already suffering inconvenience from insufficient supply of water.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, August 14, 1889.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonality, containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number of the lot, that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereafter liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall thenceforth be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act: When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, June 1st, 1889.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 559, Laws of 1887, amending sections 350 and 921 of the New York City Consolidation Act of 1882, passed June 9, 1887 the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be entered on the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled of record on the books of the Department.

THOMAS F. GILROY,
Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription \$9.30.

W. J. K. KENNY,
Supervisor.