

OFFICIAL JOURNAL.

NUMBER 5,304.



No. 301 Mott Street.

REPORT FOR THE WEEK ENDING OCTOBER 11, 1890.

SIR—613 deaths were registered in this office during the week ending at noon of Saturday, October 11, 1890, representing an annual death-rate of 19.44 per 1,000 on an estimated population of 1,645,148.

Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, October 11, 1890.

METEOROLOGY.		29.068	29.832	30.085	30.067	29.934	29.991	30.072	29.875	AGES.										SEX AND RACE.						
Mean Barometer.....		82	72	75	84	77	74	74	72																	
Mean Humidity.....		95	94	90	90	80	80	94	86																	
Maximum Humidity.....		59	46	55	69	52	48	46	53																	
Minimum Humidity.....		2.94	1.15	1.05	1.70	3.22	1.66	1.55	1.92																	
Inches of Rain.....		73.6	69.8	71.3	69.0	68.1	61.2	62.2	58.7																	
Mean Temperature.....		90	81	83	77	78	70	75	72																	
Maximum Temperature (Fahr.).....		55	52	56	60	56	45	46	47																	
Minimum Temperature (Fahr.).....																										
CAUSE OF DEATH.		WEEK ENDING—								Annual Death-rate per 1,000 from each Cause for Week.	Total for Corresponding Week of Last Year.	Annual Death-rate per 1,000 from each Cause for Same Week.	Corrected Average * for Corresponding Week of Past Ten Years.											Males.	Females.	Colored.
		Aug. 23	Aug. 30	Sept. 6	Sept. 13	Sept. 20	Sept. 27	Oct. 4	Oct. 11					Under 1 Month.	1 Month and under 1 Year.	1 and under 2.	2 and under 5.	Total under 5.	5 and under 15.	15 and under 25.	25 and under 45.	45 and under 65.	65 and over.			
Total, all causes.....		751	716	717	686	660	639	650	613	19.44	573	18.80	709.7	48	121	49	35	253	19	36	144	106	55	323	290	19
Cerebro-spinal Meningitis.....		2	....	1	2	1	3	4	3	.10	....	....	3.4	..	3	..	..	..	..	..	..	..	..	1	2	..
Diphtheria.....		14	20	11	13	20	11	12	18	.57	19	.62	29.3	..	2	5	10	17	1	..	..	..	..	11	7	..
Enteric Fever.....		12	11	15	17	17	16	8	14	.44	8	.26	15.2	..	1	..	3	2	..	..	..	..	..	8	6	..
Erysipelas.....		7	1	4	1	1	6	2	1	.03	9	.30	2.4	..	..	..	1	..	..	..	..	..	..	1	..	..
Malarial Fevers.....		12	60	7	3	0	2	4	4	.13	1	.03	11.3	..	..	..	..	..	..	..	..	..	..	..	1	..
Measles.....		4	1	1	3	3	3	1	2	.00	4	.13	4.8	..	2	1	1	4	..	..	..	..	..	3	1	..
Scarlatina.....		....	....	....	....	....	....	....	....	....	....	....	..	..	..	1	1	1	..	..	..	..	..	..	..	..
Small-pox.....		....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Syphilis Fever.....		16	8	11	14	17	6	7	11	.35	7	.23	10.1	2	5	2	2	11	..	..	..	..	..	4	7	..
Whooping-cough.....		....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Yellow Fever.....		....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera, Asiatic.....		....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera Morbus.....		3	3	2	2	1	3	....	1	.03	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Diarrheal Diseases.....		144	127	108	107	82	59	70	39	1.24	43	1.41	73.3	3	18	11	..	32	..	1	2	4	1	23	16	..
Other Zymotic Diseases.....		4	1	4	1	3	5	4	2	.00	4	.13	....	1	..	..	..	1	..	..	..	..	..	2	..	..
Cancer.....		18	13	12	23	20	18	25	15	.48	21	.69	18.2	..	..	..	..	..	..	4	8	3	6	0	1	..
Rheumatism.....		5	1	4	0	1	....	3	5	.10	1	.03	3.0	..	..	..	..	1	..	2	..	2	2	3	..	..
Phthisis.....		98	98	104	84	83	123	107	81	2.57	102	3.35	115.1	..	1	..	1	15	46	16	2	42	39	7	4	..
Other Constitutional Diseases.....		18	24	19	14	17	18	24	16	.51	12	.39	....	..	6	4	1	11	..	1	2	..	9	..	..	..
Apoplexy.....		10	16	10	7	16	14	14	13	.41	18	.59	13.2	..	..	..	..	..	..	2	9	2	8	5	..	..
Convulsions.....		7	7	5	13	9	4	11	8	.25	6	.20	9.5	..	6	2	..	8	..	..	..	..	5	3	..	..
Meningitis and Encephalitis.....		18	14	9	18	12	7	15	21	.67	9	.30	14.6	..	8	2	4	14	2	1	2	2	..	9	12	..
Other Diseases of Nervous System.....		11	16	13	16	13	13	23	17	.54	17	.56	....	3	3	1	1	8	1	1	3	2	8	9	..	..
Aneurism.....		....	....	2	....	2	1	....	....	....	1	.03	1.0	..	..	..	..	..	..	..	..	..	..	..	..	..
Heart Diseases.....		37	28	31	29	27	26	30	39	1.24	25	.82	32.9	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Diseases of Circulatory System.....		1	2	3	....	....	....	4	....	....	....	....	....	..	..	..	1	1	..	3	15	12	8	20	19	2
Bronchitis.....		27	22	25	25	23	16	26	29	.92	24	.79	27.0	4	17	2	2	25	..	1	..	..	2	15	14	..
Croup.....		2	8	7	5	9	3	5	6	.19	7	.23	13.2	..	2	1	3	6	..	..	..	..	..	2	4	..
Pneumonia.....		42	53	59	50	41	41	55	48	1.52	53	1.74	53.3	2	13	7	2	24	2	2	11	7	2	24	24	1
Other Diseases of Respiratory System.....		17	12	14	13	13	17	15	14	.44	7	.23	....	..	2	1	..	3	..	3	2	6	..	8	6	..
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....		39	24	41	33	35	30	21	24	.76	14	.46	22.7	1	7	3	2	13	1	1	5	1	3	10	14	1
Cirrhosis of Liver and Hepatitis.....		9	5	6	13	12	6	8	10	.32	7	.23	7.7	..	..	..	..	..	..	4	5	1	6	4	..	..
Other Diseases of Digestive System.....		14	18	15	16	15	13	16	14	.44	11	.36	....	..	2	..	1	3	..	1	2	7	1	6	8	..
Bright's Disease and Nephritis.....		45	42	36	35	35	51	33	46	1.46	48	1.57	44.7	..	..	..	..	..	2	2	16	19	7	24	22	2
Premature and Pretermatural Births, Cyanosis and Atelectasis.....		19	29	20	12	24	25	27	22	.70	19	.62	19.6	20	2	..	..	..	..	..	..	..	..	15	7	1
Puerperal Diseases.....		5	4	2	4	2	3	6	6	.19	2	.07	4.6	..	..	..	..	..	..	1	..	..	..	6	1	..
Old Age.....		7	10	6	14	8	12	2	9	.29	12	.39	..	..	..	..	..	..	..	1	5	..	8	4	..	..
Alcoholism.....		3	3	5	7	5	9	4	2	.06	6	.20	4.3	..	..	..	..	..	..	1	1	..	..	1	..	..
Sunstroke.....		1	1	1	1	....	....	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident.....		24	27	42	33	24	26	17	18	.57	19	.62	....	..	1	1	4	6	1	1	5	5	..	13	5	..
Homicide.....		1	....	2	....	....	1	....	3	.10	1	.03	....	..	..	..	..	..	..	2	1	..	..	..	..	..
Suicide.....		6	3	8	5	5	3	4	3	.10	5	.16	4.0	..	..	..	..	..	..	3	..	..	3	..	..	..
Under One Month.....		54	56	48	44	50	44	56	48	1.52	46	1.51	....												
One Month and under One Year.....		189	173	176	169	162	134	139	121	3.84	76	2.49	....												
Total under Five Years.....		352	352	325	315	311	245	279	253	8.02	197	6.46	285.6													
Sixty-five Years and over.....		62	60	56	56	56	54	67	55	1.74	67	2.20	....												
Males.....		393	384	373	377	337	363	367	323	10.24	320	10.50	....												
Females.....		358	332	344	309	323	276	283	290	9.20	253	8.30	....												
Colored.....		11	18	11	13	20	16	15	19	.60	11	.36	....												
		Places Where Deaths Occurred.																								
In institutions.....		142																								
In tenement-houses (houses containing three families or more).....		399																								
In dwellings (houses containing less than three families).....		61																								
In hotels and boarding-houses.....		5																								
In rivers, streets, boats, etc.....		6																								

† Deaths reported as due to *diarrhoeal* forms of these diseases are included in the title Diarrhoeal Diseases.

WARDS.	AREA IN ACRES.	POPULATION, CENSUS OF 1880.	NUMBER OF PERSONS TO THE ACRE.	Influenza.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping cough.	Diarrheal Diseases.	Rheumatism.	Phthisis.	Branchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions, not Redistributed.
First.....	154	17,939	116.5	1	5	..	
Second.....	81	1,608	19.8	1	3	..	
Third.....	95	3,582	37.7	1	1	1	
Fourth.....	83	20,996	252.9	2	..	2	2	1	12	..	
Fifth.....	158	15,845	94.3	1	1	6	..	
Sixth.....	86	20,196	234.8	1	5	1	..	1	1	13	1
Seventh.....	198	50,066	252.8	1	1	4	..	5	1	..	2	25	..
Eighth.....	183	35,879	196	2	..	7	1	4	28	..
Ninth.....	322	54,596	169.5	2	1	3	2	..	4	23	3
Tenth.....	110	47,554	432.3	..	1	3	1	2	1	..	2	1	..	7	2	32	..
Eleventh.....	196	68,778	350.9	1	3	3	15	1
Twelfth.....	5,504.13	81,800	14.8	3	2	2	2	4	1	10	2	2	3	5	75	12
Thirteenth.....	107	37,797	353.2	1	3	..	1	3	18	..
Fourteenth.....	96	30,171	314.3	1	1	1	4	15	..
Fifteenth.....	198	31,882	161	1	1	..	2	9	..
Sixteenth.....	348.77	52,188	149.6	1	5	1	2	20	..
Seventeenth.....	331	104,837	316.7	1	3	1	5	..	6	1	..	4	1	1	1	38	..
Eighteenth.....	419.89	66,611	148	4	2	1	1	3	..	2	2	2	31	3
Nineteenth.....	1,480.60	158,191	106.5	..	1	1	1	1	3	3	1	11	2	1	7	1	..	7	85	20
Twentieth.....	414	86,015	203.7	1	1	5	2	4	4	..	2	2	35	..
Twenty-first.....	411	66,536	161.9	5	3	..	2	..	1	5	30	4
Twenty-second.....	1,529.42	111,606	72.9	..	1	1	6	..	5	4	2	3	2	..	3	61	5

* Deaths in institutions redistributed according to residence, where residence was known.

Homicide.

Syphilis. 2	Congestion of brain 4	Obstruction of intestines 2	Diseases of bladder and prostate gland 3	Burns, scalds..... 3	Blows..... 0
Tubercular meningitis..... 5	Chronic hydrocephalus..... 3	Stricture or strangulation of intes- tines..... 2	Diseases of uterus and vagina 1	Drowning..... 4	Cut, stab..... 2
Anæmia, etc..... 1	Neuritis..... 1	Typhlitis, etc..... 1	Pyosalpinx..... 1	Falls..... 4	Gunshot..... 2
Diabetes..... 4	Otitis..... 1	Hernia..... 2	Spinal disease..... 1	Street vehicles..... 1	Poison..... 0
Scrofula, etc..... 4	Congestion of lungs..... 1	Other diseases of liver..... 2	Caries, etc..... 1	Street cars..... 1	Other methods..... 0
Purpura, etc..... 2	Emphysema, etc..... 2	Dentition..... 1	Arihritis..... 1	Railroads..... 0	<i>Suicide.</i>
Paralysis..... 1	Pleurisy..... 2	Ulcer of intestines, etc..... 2	Abscesses..... 1	Explosions..... 0	
Insanity..... 2	Chronic bronchitis..... 7	Splenatrophia..... 1	Ulcer, etc..... 1	Poison..... 1	
Tetanus, etc..... 2	Oedema pulmonum..... 1	Obstruction of bile-duct..... 1	Suffocation..... 1	Suffocation..... 1	
Myelitis, etc..... 4	Tubercular laryngitis..... 1		Aphthæ..... 1	Electric current..... 0	
			Marasmus, inanition, etc..... 36	Other causes..... 3	
					Cut, stab..... 0
					Drowning..... 2
					Gunshot..... 0
					Hanging..... 0
					Leap..... 0
					Poison..... 1
					Other methods..... 0

The Returns of Births, Marriages and Still-births
are incomplete.

[illegible]

CITIES.

CITIES.	ESTIMATED PRESENT POPULATION.	Births.	Marriages.	Still-Births.	Deaths.	WEEK ENDING	Annual Death Rate per 1,000.	Cerebro-spinal Memoritis.	Diphtheria and Croup.	Enteric Fever.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Cholera (Asiatic).	Diarrhœal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Under 5 Years.	Mean Tempera- ture, Fahr.	Mean Humidity.	
New York.....	1,645,148	669	330	47	613	Oct. 11.....	19.44	3	24	14	1	4	2	..	..	11	..	40	20	81	48	253	61.0	74.2
Baltimore.....	500,343	...	...	24	167	" 4.....	17.37	..	3	11	1	..	1	..	..	5	..	20	6	21	10	50	61.0	...
Boston.....	418,110	...	...	...	165	Sept. 27.....	18.22	..	7	9	..	..	..	..	..	..	..	14	..	22	50	70	...	...
Brooklyn.....	871,852	399	106	50	320	Oct. 4.....	18.97	2	11	4	1	1	2	..	..	9	..	21	11	38	59	149	66.0	74.2
Chicago.....	1,100,000	...	...	132	2,106	Month of Aug.....	22.97	12	67	115	16	4	9	..	..	31	..	455	43	167	59	1,157	67.5	...
District of Columbia (Washington).....	250,000	...	...	...	99	Nov. 16.....	...	..	..	5	..	..	..	..	..	..	..	8	..	23	..	40	65.0	82.1
New Orleans.....	254,000	13	128	Oct. 4.....	16.29	2	7	..	8	1	..	19	10	41	16	116	59.0	...
Philadelphia.....	1,064,277	...	...	17	341	" 4.....	...	..	17	12	2	..	5	..	..	1	..	52	20	70	23	182	61.4	82.6
San Francisco.....	330,000	...	...	...	549	Month of Aug.....	15.98	3	13	14	..	..	1	..	..	1	..	52	20	70	23	182	61.4	82.6
St. Louis.....	450,000	990	...	57	710	".....	18.5	2	17	19	26	..	4	..	..	2	..	74	15	70	28	279	74.6	63.6
FOREIGN.																									
London.....	4,421,661	2,458	...	...	1,458	Sept. 27.....	17.2	..	42	18	1	22	16	1	..	29	..	92	106	130	85	636	58.8	83.1
Liverpool.....	613,463	350	...	...	304	" 27.....	25.8	..	..	..	..	7	19	..	..	3	..	23	..	..	..	..	57.6	...
Birmingham.....	461,865	294	...	...	152	" 27.....	17.2	..	..	..	..	..	4	..	..	..	..	25	..	..	..	..	...	...
Manchester.....	379,437	254	...	...	237	" 27.....	32.6	..	..	..	..	8	7	..	..	..	..	26	..	..	..	..	...	...
Glasgow.....	530,208	341	64	...	226	" 27.....	20.8	..	..	..	..	4	..	..	..	8	..	14	..	..	..	..	57.2	...
Dublin.....	353,082	182	...	...	141	" 27.....	22.2	..	..	4	..	1	..	..	1	..	13	5	17	2	56	71	57.4	86.1
Copenhagen.....	307,000	182	46	6	142	" 20.....	24.1	..	11	1	..	2	1	..	5	..	..	2	10	2	71	..	...	...
Christiania.....	143,300	54	...	5	50	" 28.....	18.14	..	3	..	..	3	..	..	..	..	9	1	6	1	25	..	...	...
Stockholm.....	236,350	118	...	1	80	" 13.....	17.6	..	..	..	..	..	5	..	4	..	18	2	3	3	39	..	...	...
St. Petersburg.....	842,000	462	79	22	388	" 20.....	24.0	..	14	8	..	4	19	6	..	4	..	..	68	..	175	..	...	...
Amsterdam.....	403,083	247	...	...	117	" 20.....	14.9	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	...	...
Rotterdam.....	197,723	151	...	...	67	" 20.....	17.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...
Antwerp.....	232,418	120	...	...	114	" 20.....	25.5	..	2	..	..	10	1	..	..	1	..	21	..	7	..	77	..	...
Brussels.....	182,275	72	41	3	68	" 20.....	19.4	..	..	..	..	..	..	1	..	1	..	..	15	..	36	..	...	...
Paris.....	2,260,945	882	506	76	799	" 27.....	18.38	..	18	16	..	13	1	4	..	7	..	103	35	165	48	229	..	...
Rome.....	393,496	234	46	13	185	Aug. 23.....	25.0	..	1	8	10	2	..	..	..	..	..	6	24	4	..	79.50	49.1	...
Venice.....	156,515	72	14	3	66	Sept. 13.....	79.5	..	1	1	..	1	..	5	..	..	12	..	..	..	..	..	...	...
Berlin.....	1,550,543	765	214	30	600	" 13.....	20.2	..	41	3	..	1	5	..	..	..	115	17	68	36	348	58.46	69.2	
Munich.....	295,000	189	...	4	137	" 20.....	23.9	..	4	1	..	1	..	..	..	3	..	..	..	..	..	..	...	...
Prague.....	314,425	...	...	9	129	" 20.....	21.33	..	3	2	..	..	1	..	..	1	..	..	26	..	48	..	...	...
Vienna.....	822,176	379	126	31	264	" 20.....	16.8	..	9	1	..	5	1	..	..	2	..	32	..	60	..	93	..	...
Buda-Pesth.....	442,787	...	...	...	...	.....	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...
Bombay.....	773,196	...	...	31	415	Sept. 9.....	23.26	..	..	127	1	..	..	..	..	..	3	..	44	39	..	..	...	...
Calcutta.....	433,219	...	...	...	188	Aug. 9.....	22.6	..	..	1	..	..	..	2	..	3	5	17	..	..	..	..	...	...
Madras.....	398,777	418	...	...	403	" 8.....	52.5	..	..	..	..	6	..	..	..	..	21	113	..	..	..	..	...	...
Cairo.....	374,838	338	...	17	370	Sept. 4.....	51.3	..	4	10	8	1	..	..	..	4	..	..	..	19	9	254	83.48	63.1

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, October 8, 1890, at 3 o'clock P. M.

Present—The Comptroller, and Commissioners Duane, Tucker, Scott and Cannon.
Owing to the fact that the minutes of the last meeting had not been received from the printer, On motion of the Comptroller, the reading of the same was dispensed with at this time.
In pursuance to the following notice, published for more than fifteen consecutive days, commencing with September 19, 1890, in the CITY RECORD, New York "Star" and the "Commercial Advertiser," bids were received for building eleven head-house superstructures, etc., for the shafts of the New Croton Aqueduct:

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, September 19, 1890.

To Contractors.

Bids or proposals for building eleven (11) head-house superstructures, etc., for the shafts of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on Wednesday, October 8, 1890, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of contract and specifications therefor, and bids or proposals and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JAMES C. DUANE, President.

JOHN C. SHEEHAN, Secretary.

The following bids received for doing said work, upon which the required deposits had been made, were then opened and read aloud by the Secretary:

No. 1. John Beattie.....	\$51,713 25
No. 2. Augustine M. Newton.....	50,492 50
No. 3. J. M. Brosnan.....	44,405 00
No. 4. Breuchaud, Pennell & Co.....	43,512 50

Whereupon, on motion of Commissioner Scott, the following preamble and resolution were adopted:

Whereas, bids for building eleven head-house superstructures, etc., for the shafts of the New Croton Aqueduct, having been received and publicly opened and read; therefore

Resolved, That the Chief Engineer is hereby directed to have said bids calculated and tabulated and submit the same, together with his estimates of the work, at a meeting of the Construction or Executive Committee of the Aqueduct Commissioners, for consideration and canvassing by them at 11 A. M., on the 15th day of October, 1890; and the bids and checks of the bidders so received are hereby referred to the Committee of Finance and Audit for examination and report to the Commissioners as to their formality and the sufficiency of the sureties proposed by the bidders.

The Committee of Finance and Audit reported their examination and audit of Vouchers Nos. 6286 to 6290 inclusive, being estimates for work done by contractors, amounting to \$41,052.87; also of bills contained in Vouchers Nos. 6291 to 6307, inclusive, amounting to \$1,322.37.

On motion of Commissioner Tucker, the same were approved, and ordered certified to the Comptroller for payment.

The Committee also presented the following:

The Committee of Finance and Audit report:

That they have examined the bid of H. H. Cannon, of Irvington, New York, for furnishing feed required for the horses employed by the Engineer Corps for the six months commencing October 1, 1890, and recommend that a formal contract be made therefor with said H. H. Cannon.

On motion of Commissioner Tucker, the report was adopted.

The Construction or Executive Committee presented the following:

The Construction or Executive Committee report:

That at a meeting of said Committee held this day the following resolution was adopted, and they now ask your approval of their said action:

Resolved, That the bid-box be closed and the keys given to the President; and that the Secretary, John C. Sheehan, be authorized by this Commission to receive the bids for building eleven head-house superstructures, etc., for the shafts of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners; also to receive the checks of the bidders, and to make the necessary preparations for opening the bids received for doing said work under the law.

On motion of Commissioner Scott, the same was approved.

The Committee also presented the following:

The Construction Committee presents herewith a report of the Chief Engineer showing a proposed modification of the plans heretofore submitted to the Aqueduct Commissioners for the construction of a high dam near the mouth of the Croton river, and recommends that the report be printed at length on the minutes of the Commission, and that before final action be taken thereon, the public hearing, which was suspended on January 25, 1889, be reopened and continued on Monday, October 27, 1890, at 11 o'clock A. M., and on such other days as the Commissioners shall determine; and the Secretary is hereby directed to take the necessary steps to provide for the public hearing hereby ordered.

NEW YORK, October 8, 1890.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In December, 1888, you instructed me to investigate anew the question of building a high masonry dam on the lower part of the Croton river. I was especially desirous of extending the field of investigation in regard to the underground formation of the Croton Valley, above and below the location of the proposed Quaker Bridge Dam, where borings had not been made or where they were not sufficient in number to give complete results.

The field covered by the diamond-drill borings was consequently extended, and test holes were driven along the valley for the purpose of establishing, on a continuous line, the depth and quality of the underlying rock, and wherever the results were such as to indicate an apparent favorable location, additional holes were driven across the stream for the purpose of ascertaining the approximate sections of the solid rock under the surface. Especial attention was given to such places as present promising superficial indications.

The general results of these investigations show that the rock underlying the valley forms an excessive trough, the bottom of which lies from 60 to 100 feet, or more, below the bed of the river; this trough is filled with drift material, generally composed of hard pan and boulders and, at places, of peculiarly hardened sand.

The present river bed is mostly in the drift, sometimes directly over the thalweg of the rock depression; sometimes on either side, so that the greatest depth of the rock is found, either in the river bed itself, or at a distance from it. At places, the rock crops out in the river bed itself; but in such cases it has been invariably found that it dips sharply therefrom.

The lowest point examined on the river, about a mile from the estuary, "Location M, Sheet No. 2, 3 and 3A," may be mentioned as presenting on the surface remarkably favorable indications, the stream being there inclosed in a narrow canyon between two walls of rock; as, however, the appearance of the rock on the left bank left some doubt about its soundness and continuity, borings were made, which developed important layers of very soft material underlying the superincumbent rock, at such a depth as to put out of the question the advisability of building at that point a very high dam; especially as the proximity of the Hudson river, and the great depth of the water, might have presented too great risks of loss through percolation.

Rock was also found in the river bed, at points marked:

"Intermediate" Sheet No. 2, 4, 4A, 4B and 4C.

"Cornell's" Sheet No. 2, 7 and 7A.

"Purdy's Brook" Sheet No. 2, 8, 8A and 8B.

"Wire Mill Bridge" Sheet No. 2, 9 and 9A.

"Bailey's Brook" Sheet No. 2, 9 and 9A.

"Location 2" Sheet No. 2, 11, 11C and 11D.

But at all these points, as previously stated, the rock was found to dip under the other side of the valley.

The investigation just referred to was made with the aid of two, and subsequently of three diamond drills; also by means of numerous test pits and trenches wherever the rock was supposed to be sufficiently near the surface to be reached with that simpler and less costly method. 176 holes were bored, covering a total aggregate length of 14,005 feet.

After comparing the various sections which have been investigated, diagrams of which accompany this report, I do not think it necessary to call your further attention to more than three sites, below the present Croton Dam, viz:

1st. The site of the proposed Quaker Bridge Dam.

2d. The site designated as "Cornell's."

3d. The site designated as "Location 2," C and D, a little less than a mile below Croton Dam. See Sheets No. 2 and 11, 11C and 11D.

Quaker Bridge site is well known to you. Sheets No. 2, 5 and 5A.

The Cornell site, Sheets Nos. 2 and 7A, is located one and one-quarter miles above Quaker Bridge, and presents several favorable features.

At that point, the width of the valley at high-water line is 1,736 feet; the greatest depth at which the rock is found is 123, nearly 40 feet higher than at Quaker Bridge; the earth excavation necessary at that point is larger, but it would take place at such a distance from the river as not to be in the way of the greatest freshets. A portion of the surface on the south side is favorably situated for the construction of a partial earth embankment and the overflow could conveniently take place over a spill-way of great length, built in an almost parallel direction with the contours of the valley on the northern bank of the river, the surplus water thus flowing in a channel with a gradual slope from its highest point to the river bed.

The water-shed at that point is only one and one-half square miles less than it is above Quaker Bridge. The storage would be practically the same; the dam would not be as handsome a structure, but it would cost less, and its total height would be forty feet less at the deepest point; the conditions as to the imperviousness of the side hills would, to all appearances, be superior.

On the whole, if it were found advisable to build the originally proposed high dam at Quaker Bridge, or in its vicinity, the merits of Cornell's site should be carefully considered before deciding on a final location.

In these two cases it is thought that, owing to the great height of the proposed structure, an all masonry section should be mostly used; earth banks with a masonry core have been used successfully for lesser heights and, if built to the height necessary in the cases now under consideration, might be found equally reliable; but, in view of the importance of the interests involved, it is believed that this is not the place for trying an experiment of such a character and magnitude.

On the third site (Location 2) an earth embankment would be justified by practice, although an all masonry section could, if desired, be adopted. At that point the width of the valley between flow lines is 1,000 feet and the extreme height of the crest above the river would be 100 feet.

The accompanying table, showing the principal features of the structure and the estimated cost in each case, is given for the better understanding of the following remarks:

LOCATION.	Extreme Height* above River Bed.	Extreme Depth below River Bed.	Extreme Total Height*.	Length of Dam between Flow Lines.	Capacity in Gallons.	ESTIMATED COST.			Probable Time of Construction.	Water shed above Dam.
						Dam Proper.	Railroads, Roads, Bridges, and Clearing.	Miscellaneous Dam, as previously estimated.		
	Feet.	Feet.	Feet.	Feet.					Years.	Sq. Miles.
Quaker Bridge.....	180	91	271	1,412	34,000,000,000	\$4,087,000	\$1,975,000	\$300,000	6	377.8
Cornell's.....	159	70	229	1,736	30,000,000,000	\$3,650,000	1,075,000	300,000	5	376.3
No. 2. { Masonry.....	105.5	100.5	206	995	16,000,000,000	2,450,000	90,000	300,000	4	355.4
	105.5	100.5	206	995	16,000,000,000	1,750,000	910,000	300,000	3 to 4	355.4

* Top of Dam assumed at elevation 2.6.

† Approximate.

Before going further in the comparison of the four structures just referred to, permit me to call your attention a moment to the general conditions of the water-shed of Croton river which is now being further utilized for the water supply of New York, and to the facts which render the construction of a dam on the main stream a matter of necessity.

The water-shed can be divided into two parts; one containing all the partial sheds corresponding to the various reservoirs built, in process of construction, or proposed; the other covering all the territory between these reservoirs and Croton Dam; this territory will vary in area according to the number of smaller reservoirs that may be built on the affluents, but it must necessarily be large; on the map appended to the report of the Chief Engineer of the Department of Public Works of February 21, 1883, it is represented as being one hundred and fifteen square miles, or about one-third of the whole water-shed. This area can be diminished by the location of additional dams on the lateral streams, but it would remain too large to be overlooked. The only possible means of collecting the drainage from the lower territory, is a new reservoir of large capacity on the main stream, the present Croton lake not being of sufficient capacity to perform that function.

Not to build such a reservoir at a low point on the main stream, would be equivalent to the exclusion from the source of supply of a large portion of the water-shed.

This fact is forcibly illustrated by the records of the storage during the dry season. For instance, in the middle of September of the present year, when the present storage basins, owing to the dry weather, had been drawn from to the extent of a number of feet below the flow line, a copious rain produced a heavy overflow of Croton Dam, amounting to over six hundred million gallons per day, while the upper reservoirs, covering a comparatively limited territory, had shown but a small increase. It is true that subsequent rains filled all the reservoirs after a few days, but had dry weather prevailed instead, the waste of water over Croton Dam would have been keenly felt.

An additional and weighty argument in regard to the location of such a reservoir is that, although the present Croton Dam has rendered good service for half a century, it must be conceded that it is not built in such a manner as a structure should be, on which depends the very life of New York, and it is necessary that it be replaced by a more substantial one. It may be said also that, inasmuch as the important parts of the New Aqueduct system are now built in view of the construction of a high dam on the lower part of the river, the rest of the work should be made to conform to the existing features.

For these reasons, and in view of the fact that the capacities of the Croton Water-shed must be as fully developed as circumstances will warrant, it is hoped that the necessity of a large reservoir built below the present Croton Dam is sufficiently demonstrated, but the site where the dam forming such reservoir should be built has not been as yet decided upon by your Commission.

When the work now in your charge was begun, the plan adopted included the location, in connection with the New Aqueduct, of a single reservoir a short distance above Quaker Bridge, the intention being to build from time to time, as the wants of the City should warrant, a number of large although smaller reservoirs higher up on the water-shed. The plan was then consistent and it was indorsed by high authorities; the reservoir being single had to be of a large capacity in order to furnish the required storage. One of the most essential conditions, however, for the carrying out in a full and consistent manner, the plan of the designers, was to begin the construction of the dam simultaneously with that of the New Aqueduct, or a short time afterwards, inasmuch as it would have required most probably not less than six years to complete an undertaking of such magnitude.

The situation is now radically different. Owing to the delay in coming to a decision as to the location of the Quaker Bridge Dam, it became evident that no additional storage could be procured at the time of the completion of the New Aqueduct, except by means of reservoirs which could be completed within a shorter time. The speedy procurement of such additional storage having become a question of absolute necessity, a dam on the East Branch of Croton river was put under contract, then on Bog Brook, subsequently on Titicus river and recently on the West Branch near Carmel; in addition the Amawalk Dam is being built by the Department of Public Works.

The dams just enumerated are designed to intercept the drainage of the upper parts of the water-shed, but the necessity of one being built on the lower part of the main stream, remains as has been explained, for the storage of the rain water which falls in the lower part of the basin.

At this time, however, it may be properly questioned whether, at least for a long time to come, as large a storage as was to be provided by the Quaker Bridge Reservoir is consistently needed, and whether it would not be more advisable to build, at a smaller cost, a structure of less magnitude which would furnish ample storage capacity for the next twenty years, and possibly for the whole extent to which the supply from the Croton Water-shed should be properly developed.

A site favorable for a structure of the kind just described has been found at the point already mentioned, nearly one mile below Croton Dam (Sites No. 2 C and D), see Sheets Nos. 2, 11, 11C and 11D.

At that point the Croton Valley, if the water were raised to the same height as was proposed for the Quaker Bridge Dam, would form a reservoir of a capacity of sixteen billion gallons. The following data in connection with it may be of interest: above this site the water-shed has an area of 355 37-100 square miles; 22 4-10 square miles less than at Quaker Bridge, and 1 8-10 square miles more than at the present Croton Dam.

Records of the gaugings taken for many years show that the amount of water collected in the stream at Croton Dam in the year extending from February, 1880, to February, 1881, if entirely retained for the use of the City, would have furnished a daily average of a little less than 250 million gallons. In order to ascertain the probable results of the system of storage, including the reservoir just mentioned at Site No. 2, I caused computations to be made of the records of flow day by day during the extreme dry year 1880-1881, and applied them to the probable management of the storage, on the supposition that two such extreme dry years would follow one another, and that, at the beginning of the first the reservoirs were, in one case full, and in another case half full (see diagrams, Sheet No. 50), the amount of water collected in, and drawn from, each reservoir being taken in proportion to its individual drainage area to the total area of the water-shed. The diagrams indicate the fact, that, after taking into account the loss by evaporation, there would be left at the end of two years, just before the Spring freshets, an amount of storage equivalent in the first case to 14,000 million gallons, in the second case to 8,000 million gallons. Owing to the well known irregularity of the rainfall over various parts of the water-shed and in successive years, it is obvious that the actual distribution of the flow for two subsequent dry years would vary from the results just presented, but they are sufficient to show that, in the instance given, covering two successive very dry years, a daily supply of 250 million gallons would have been maintained, with

a surplus equivalent to an additional daily quantity of about 40 million in one case and of 20 million gallons in the other.

In the uncertain condition of the census returns as regards the increase of the population of New York during the last decade, owing also to the exceptional condition of the water consumption of the City, which for years has been so inadequate that, since the opening of the New Aqueduct, it has shown in two months, I am informed, an increase of 35 million gallons per day (in all 150 million gallons), it is difficult to estimate how long the system of water works just described would be sufficient; but unless waste is allowed to increase beyond ordinary limits, it would be ample, if we include all the proposed reservoirs in the upper part of the water-shed, for the next twenty years.

If this statement be admitted it will be seen by reference to the table given on page 248, that the accumulated interest of the sum which could be saved at the present time by building the dam at Site No. 2, would be more than equal to the cost of its construction and that, at the end of the time named if it were found advisable to procure an increase of the water supply by the erection of a higher dam further down in the valley, it could be properly done without increased cost to the City, with the additional and obvious advantage of having two dams instead of one for the control of the immense body of water to be impounded.

By that time also, the experience of a number of years in handling the constantly growing quantities procured from the water-shed would furnish increased and invaluable knowledge in regard to its capacities; in regard to the effect of the unexceptionally large volume of the storage on the quality of the water; in regard to the subsequent advisability of accumulating the storage to add to the natural flow of dry years, and ultimately, when the time would come for further action, in regard to an intelligent selection between an increase of the storage system of Croton water and the possible procurement of an additional and larger supply from the Housatonic river. At this point, it may not be out of place to recall that your attention has already been directed to the advisability of preparing the way for future works by procuring a topographical survey of the 200 square miles of the Housatonic water-shed, which lie in the State of New York; it is to be regretted that doubts were expressed as to your jurisdiction in the premises and that owing to them this useful work remains undone.

In conclusion; after reviewing the whole subject, and although fully recognizing the merits of the Quaker Bridge and Cornell's sites for the construction of a high dam, circumstances are now so different, owing to the construction of a number of reservoirs in the water-shed, from what they were when the new supply system was originally planned, that it is not advisable to recommend at present the construction of either.

A dam built at Site No. 2, one mile below Croton Dam, is considered amply sufficient; its immediate construction is recommended and the accompanying plans, designed from the knowledge acquired of the topographical formation of that part of the Croton Valley, show its principal features. The dam could be entirely built of masonry; it is thought, however, that with the great size given to the spill-way and the unusual height of the top of the structure above the latter, an earth embankment, as shown, would be sufficient and safe for a large part of the length, and could be built in less time, at less cost.

If compared with the higher dam formerly proposed its inferiority consists in draining a water-shed about six per cent. less extensive in area. Its superiority consists in the following: it can be built in much less time, three to four years instead of six; the land to be taken is of less area to the extent of 1,600 acres; the necessity of building a high and costly bridge at the Wire Mill road and over the present Croton Dam, is avoided; the construction of new roads and bridges between this site and Quaker Bridge becomes almost wholly unnecessary, the whole cost is much less, and the dam being of much less height above the bed of the river, all the risks of accident, loss by leakage, delays, etc., which are proportional to the height and length of the dam, are proportionately diminished.

The proposed dam, which, if built, would properly be named the New Croton Dam, is shown on the accompanying plan.

The spill-way extends along the side hill a distance of one thousand feet with a stepped channel to convey flood water to the river below. The height of its crest is at elevation 197 above tide, with three feet left for movable stop-planks. The top of the embankment is at elevation 220 and supports a road with a bridge over the spill-way to connect with the highway on the other bank. The structure contains two sets of gates; one for the direct connection of the impounded water with the Old Aqueduct, the other of a very large capacity, for the emptying of the reservoir in case of need. The total contents of this reservoir would be sixteen billion gallons. The same reasons which determined the construction of the Muscote Dam, in connection with that of the Quaker Bridge Dam, for the purpose of keeping at an even and high level the water in the upper parts of the basin, exist in this case.

The location just described for a new Croton Dam is not now mentioned for the first time. I am informed that at the time of the original construction of the present works the site had been seriously considered for the erection of the dam. Moreover, Chief Engineer Isaac Newton, of the Department of Public Works, in his report of February 21, 1883, refers to the fact that a dam could be built immediately below the present one, but that owing to the width of the valley, and to the absence of rock, he has not found advisable to recommend it. His objection to the site is removed by the result of the underground survey now submitted to you.

With the construction of the New Croton Dam, the total storage available, including the present reservoirs and those under construction, would be over fifty billion gallons, i.e., more than two hundred days' supply at the rate of two hundred and fifty million gallons per day, and would be larger after the construction of Reservoirs "O" and "N," and others.

I append a list of the water-sheds of the various reservoirs, computed from the contour map recently prepared for your Commission by W. E. Worthen, Civil Engineer.

Respectfully submitted,
A. FTELEY, Chief Engineer.

Water Sheds.

Square Miles.

Above Boyd's Corners.....	22.36
From Boyd's Corners to "D".....	20.35
Above Middle Branch.....	21.40
Above "I".....	80.23
Above "M".....	23.79
Above "A".....	19.11
Above "N".....	30.75
Above "O".....	18.05
From the above to Croton Dam.....	117.46
From Croton Dam to Location "2".....	1.88
From Location "2" to Cornell's.....	20.90
From Cornell's to Quaker Bridge Dam.....	1.52
Total.....	377.80

On motion of Commissioner Tucker, the same was adopted.

The Committee also presented the following:

The Construction or Executive Committee present the following bids received for constructing and putting in place the pivot-gate required at Dams 1 and 2 on Bog Brook, in Putnam County, New York, namely:

John Fox.....	\$3,425 00
Coldwell, Wilcox Company.....	2,445 00
Joseph Edwards & Co.....	3,060 00
Jonson Foundry & Machine Co.....	3,450 00

—and recommend the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, the contract for constructing and putting in place the pivot-gate required at Dams 1 and 2 on Bog Brook, in Putnam County, New York, be and the same is hereby awarded to Coldwell, Wilcox Company at their bid of \$2,445, it being the lowest bid received for doing said work, and less than the estimate of the Chief Engineer.

The same was adopted by the following vote:

Affirmative—The Comptroller and Commissioners Duane, Tucker, Scott and Cannon—5.

The Committee also reported in favor of the adoption of the following preamble and resolution:

Whereas, The Chief Engineer has certified, under date of September 10, 1890, that Heman Clark had completely performed and carried out the provisions of the contract made by him with this Commission, dated December 18, 1884, for constructing Section A of the New Aqueduct, and has stated from actual measurements the whole amount of work done and materials furnished under and according to the terms of said contract, and of the true value thereof; now, therefore, be it

Resolved, That the Aqueduct Commissioners do accept the work done and materials furnished by Heman Clark under the contract made by him with this Commission on the 18th day of December, 1884, for constructing Section A of the New Aqueduct, and that a proper voucher for the final payment for work done and materials furnished under said agreement be approved by the Aqueduct Commissioners, and certified to the Comptroller for payment, and said Comptroller is hereby notified that the cost of superintending the repairs of defective work on said section amounts to \$19,179.18, and he is hereby requested to take such action as may be necessary to protect the interests of the City owing to the deficit which appears in said final estimate.

On motion of Commissioner Scott, the report and the subject matter thereof were referred to the Counsel to the Corporation, with request that he advise the Commissioners,

First—Whether, in view of the fact that there is a deficiency on said section, the Commissioners should refuse to accept the same.

Second—Whether, in case any other final estimate shall become due to the contractor for said section, the Commissioners have the right to deduct the amount of the deficiency on this estimate from the amount due on such other final estimate.

The Committee also reported in favor of the adoption of the following resolution: Resolved, That the action of the Chief Engineer in increasing the pay of the persons herein-after named, who are temporarily employed at Shaft 24 of the New Aqueduct, be and the same is hereby approved, namely:

William Seymour, Laborer, promoted to Foreman at \$2.50 per day.
Patrick Nolan, Laborer, promoted to Hammerman at \$2 per day.
Daniel Hays, Laborer, promoted to Hammerman at \$2 per day.
T. Sullivan, Laborer, promoted to Hammerman at \$2 per day.
S. Gochese, Laborer, promoted to Hammerman at \$2 per day.
P. Keenan, Laborer, promoted to Hammerman at \$2 per day.
Henry Dolan, Laborer, promoted to Hammerman at \$2 per day.
Tony Visiting, Laborer, promoted to Hammerman at \$2 per day.
John Miller, Laborer, to \$1.75 per day.
John Highbush, Laborer, to \$1.75 per day.
Joseph Massa, Laborer, to \$1.75 per day.
Tony Massa, Laborer, to \$1.75 per day.
John Fleming, Laborer, to \$1.75 per day.

On motion of the Comptroller, the same was adopted.

The Committee also reported in favor of the adoption of the following resolution:

Resolved, That the action of the Chief Engineer in temporarily employing the following named persons to assist in completing the repairs on Section 10B of the New Aqueduct, be and the same is hereby approved, namely:

George Kelly, Mason..... \$4 00 per day.
Julius Anderson, Laborer..... 1 50 "
John Carlson, Laborer..... 1 50 "
Matthew Deegan, Laborer..... 1 50 "
John Moorsic, Laborer..... 1 50 "

On motion of Commissioner Scott, the same was adopted.

The following resolution, laid on the table on September 17, 1890, was taken from the table and read:

Resolved, That the accompanying bill of the Westchester Telephone Company, being for rental of three sets of instruments from July, 1884, to July 31, 1890, amounting to \$2,687.22, be and the same is hereby approved, and ordered certified to the Comptroller for payment.

On motion of Commissioner Tucker, the same was then adopted by the following vote:

Affirmative—Commissioners Duane, Tucker, Scott and Cannon—4. The Comptroller not voting.

The Comptroller, under date of October 8, 1890, gave notice that Additional Water Stock had been issued during the month of September, 1890, viz.:

September 11.....	\$50,000 00
September 29.....	75,000 00

—which was entered upon the books of the Commission and filed.

The hearing of the charges preferred against Inspector of Masonry E. R. Scott was then taken up. Roger Foster, Esq., counsel for said Scott, appeared before the Commissioners and presented a certificate signed by A. F. Frech, M. D., of No. 228 East Twenty-third street, stating that Mr. Scott was suffering from rheumatic lumbago, and would be unable to be present at said hearing before one week.

Whereupon, on motion of Commissioner Scott, the hearing of said charges was postponed until Wednesday next, the 15th instant, at 3 o'clock P. M.

The Commissioners then adjourned.

JOHN C. SHEEHAN, Secretary.

POLICE DEPARTMENT.

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

Leaves of Absence Granted.

Patrolman George Nicolai, Twenty-seventh Precinct, three days, half-pay.
" Thomas C. Tate, Thirtieth Precinct, thirty days' half-pay sick extension.

Reports Ordered on File.

Death of Sergeant James S. Mead, Twenty-third Sub-Precinct, 11.55 P. M., October 13.
Contagious disease in family of Patrolman James T. Smith, Twentieth Precinct.
Inspector Williams, on complaint of Nathan Natchenstein against Patrolman John J. Crowley, Seventh Precinct.

Applications and Communications Ordered on File.

Roundsman Thomas McCullough, Twentieth Precinct, for promotion.
" Patrick Cully, Seventh Precinct, for promotion.
" Thomas J. Donohue, Twelfth Precinct, for promotion.
Counsel to Corporation, legal title of offices to be filled at the ensuing election.
Patrolman Milton H. Gregory, Twenty-ninth Precinct, for transfer.
Captain Meakin, Tenth Precinct, for transfer of Roundsman Eugene D. Collins, Ninth Precinct.
A. B. Tappen, for transfer of Sergeant William H. Webb, Thirty-fifth Precinct.
Treasurer, statement of unexpended balances.
John Sparks, Clerk of Court of General Sessions—Relative to complaint against Patrolman Louis Schreiber, Sixteenth Precinct.

Applications Denied.

Patrolman Thomas Gorman, Eighth Precinct—For advance to Second Grade.
Jeannette Acker, widow of Jacob Acker—For pension.
Elizabeth P. Bowker, widow of G. G. Bowker—For pension.

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

Patrolman George G. Farr, First Precinct.
" Thomas H. Mannion, Twenty-second Precinct.
" Orrin H. Sims, Twentieth Precinct.
Application of Margaret McClary, for pension, was referred to the Committee on Pensions.
Application of John H. Reid, for appointment on Police force, was referred to the President.

Applications Referred to the Chief Clerk.

Mary R. Burns—For information of John M. Hefferon.
Michael Ulrich—For information of Patrolman Andrew McKenna.

Mask Ball Permit Granted.

Martin H. Simons, at Wendell's Assembly Rooms, November 17. Fee, \$25.
Communication from the Excelsior Labor Club, inclosing copy of opinion of the Attorney-General relative to physical disability clause in the Ballot Reform Law, was referred to the Committee on Elections.

Communications from the Property Clerk referred to the Counsel to the Corporation:
Replevin in claim of Louis Lehmeier for \$81.
Replevin in claim of Jennie Weyer for \$150.
Asking instructions as to delivery to A. H. Purdy of \$1,275 taken from James H. Hafley, and \$484 taken from Robert D. George.

Communication from James T. Hyde, Secretary, National Horse Show Association, asking permission for Mounted Police to compete for prizes November 10 to 15, was granted, provided the prizes be forwarded to the Board of Police for benefit of the Pension Fund.

Weekly financial statement of the Comptroller was referred to the Treasurer.
Communication from M. B. Brown, asking detail of officers at Park place and Fulton street, for protection of ballots, was referred to the Superintendent to make the detail.

On reading communication from Martin B. Brown, asking to be furnished with copy of nominations, it was

Resolved, That the County Clerk be requested to furnish to the Board of Police, at the expense of this Department, certified copies of certificates of nominations that are or may be filed in his office, pursuant to the provisions of chapter 262, Laws of 1890, said copies to be furnished immediately after the certificates are placed on file.

Resolved, That the bonds of Martin B. Brown, on contract for printing ballots, be and are hereby approved—all aye.

Transfers, etc.

Sergeant John J. Joyce, from Thirty-third Precinct to Twenty-third Sub-Precinct.
" Edward Walsh, from Seventh Precinct to Thirty-third Precinct.
" Edward Burns, from Seventeenth Precinct to Seventh Precinct.
Roundsman Emil L. Pfachler, from Thirty-fourth Precinct to Fifteenth Precinct.
Patrolman Thomas Donnelly, from Twenty-first Precinct to Thirty-third Precinct.
Doorman Daniel Strauss, from Central Office to House of Detention.
Sergeant James K. Price, Central Office, assigned to First Inspection District.
Roundsman John Kirsinger, Central Office, assigned to First Inspection District.

Resignations Accepted.

Patrolman Edward J. Quirk, Seventeenth Precinct.
Thomas Dusenberry, Special Patrolman.
Seabrook Waddell, Special Patrolman.

Resolved, That the Committee of Surgeons be directed to examine the following applicants for appointment as Patrolmen:

James Young.	Patrick Lynch.	Michael J. Herrick.
Ernest Becker.	Henry F. Elling.	William J. Powers.
John Boller.	Charles Haveron.	John J. Hanlon.
Theodore Raynor.	John J. Lynch.	William Speedon.
James H. McLaughlin.	William B. O'Malley.	James B. Rutledge.

Advanced to First Grade.

Patrolman William H. Rynders, Eighth Precinct, October 13, 1890.
" William W. Kimmey, Thirtieth Precinct, October 13, 1890.

Advanced to Second Grade.

Patrolman Peter Morgan, Sixth Precinct, October 15, 1890.

Pensions Granted from October 1, 1890—all aye.

Elizabeth J. Quackenbush, widow of Robert H. Quackenbush (late Patrolman), \$180 per year.
Mary Zwickert, widow of Anthony Zwickert (late Patrolman), \$180 per year.
Annie Kirley, widow of Michael Kirley (late Patrolman), \$300 per year.
Margaret Leddy, widow of Hugh Leddy (late Patrolman), \$300 per year.
Mary Dooley, widow of Christopher Dooley (late Pensioner), \$180 per year.
George Shoemaker, guardian of two children of Mary Shoemaker (late Pensioner), \$200 per year (\$100 each to Albert and Harry).

Resolved, That the Departmental Estimate of the amount required to defray the expenses of the Police Department, including the Bureau of Elections, for the year 1891, be and is hereby approved and forwarded to the Board of Estimate and Apportionment, and a duplicate thereof forwarded to the Board of Aldermen—all aye.

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to amend the appropriation made to the Police Department for the year 1890, so that the item "for the purchase of a suitable site for the location of a new station-house for a new Precinct to be established, taking portions of the Twenty-fifth and Twenty-seventh Precincts—\$20,000," shall read: "For the purchase of a suitable site for the location of a new station-house for a new Precinct to be established, taking portions of the Twenty-seventh and Twenty-ninth Precincts—\$20,000."

Resolved, That the following bills be referred to the Comptroller for payment:

J. W. Mason & Co., chairs, etc.,	\$816 38	Chas. F. Hodsdon, voting booths,	\$5,850 00
polling booths		per contract	
W. F. Higgins, stoves, etc.	942 30		

On recommendation of the Committee on Repairs and Supplies, it was

Resolved, That the following bills be approved and the Treasurer authorized to pay the same—all aye.

Isaac Bird, expenses.	\$28 33	William McKenna, horseshoeing.	\$5 00
Brush Electric Illuminating Company, use of lamp.	15 00	P. Malone, "	49 00
Henry Bungery, repairing harness, etc.	15 40	Metropolitan Telephone and Telegraph Company, rent telephones.	45 95
William Carlin, horseshoeing.	63 00	J. L. Mott Iron Works, plumbing materials.	39 46
Cassidy & Son Manufacturing Company, gas fittings.	50 00	J. L. Mott Iron Works, plumbing materials.	7 08
Clark & Wilkens, wood.	10 00	Moore & Co., printing.	9 00
" "	10 00	" "	7 50
Central Gas-light Co., gas.	47 20	Thomas H. Moss, expenses.	2 40
N. L. Coe, photographs.	38 50	Northern Gas Light Company, gas.	23 36
Eugene R. Cole, printing.	9 75	James J. Norton, disbursements.	13 65
Consolidated Gas Co., gas.	124 13	Patterson Bros., hardware.	52 95
" "	770 12	George Reed, expenses.	8 10
A. B. Dick Co., mimograph.	20 00	T. G. Sellow, chairs, etc.	34 50
John Doran, newspapers.	4 76	" "	18 00
" "	4 16	" "	19 00
" "	4 16	" "	19 00
" "	3 90	" "	18 00
" "	3 75	Wm. H. Schieffelin & Co., insect powder.	3 50
Thomas C. Dunham, glass.	4 10	Lawrence Schulz, meals.	12 00
John Early & Co., rope mats.	42 48	Kate Travers, meals.	70 80
Mary A. Emery, meals.	3 50	" "	20 55
John J. Fox, horseshoeing.	36 75	Julia E. Tillman, meals.	340 25
" "	33 25	Peter Thomson, services.	54 45
John Heard, expenses.	42 00	United Gas Improvement Co., gas.	56 64
Frank B. Hedenberg, window shades.	11 81	Charles S. Young, keeping horses.	50 00
" "	21 42	Thomas Byrnes, expenses.	90 00
" "	3 50	T. & W. Thorn & Co., horse feed.	301 72
Howe Bros., horseshoeing.	48 58	William Wanmaker, carpenter work.	50 73
Charles Heyeman, horse feed.	193 70	" "	103 63
J. A. Hopper & Co., mason work.	930 56	" "	153 28
M. & J. B. Huntoon, ice.	66 01	" "	121 45
" "	51 97	" "	105 95
Jordan Stationery Company, blotting-paper.	28 00	H. M. Smith & Sons.	251 71
R. G. Lawson, repairing harness, etc.	13 00		
Robert Leferts, soap.	28 40		
Francis McCabe, cartages.	29 50		
			\$4,973 46

Judgments—Fines Imposed.

Patrolman Michael Lober, Twenty-sixth Precinct, neglect of duty, one day's pay.
" Daniel J. Griffin, Twenty-sixth Precinct, neglect of duty, three days' pay.

Complaint Dismissed.

Patrolman Michael Murray, Second Precinct, conduct unbecoming an officer.
Adjourned.

WM. H. KIPP, Chief Clerk.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

MEETINGS, SEPTEMBER 22 TO 27, 1890.

Communications Received.

From Penitentiary—List of prisoners received during week ending September 20, 1890: Males, 38; females, 12. On file.

List of 34 prisoners to be discharged from September 28 to October 4, 1890. Transmitted to Prison Association.

From N. Y. City Asylum for Insane, Blackwell's Island—History of 8 patients admitted, 2 discharged and 7 that have died during week ending September 20, 1890. On file.

From N. Y. City Asylum for Insane, Ward's Island—History of 8 patients admitted, 9 discharged and 2 that have died during week ending September 20, 1890. On file.

From Heads of Institutions—Reporting meats, milk, fish, etc., received during week ending September 20, 1890, of good quality and up to the standard. On file.

From City Prison—Amount of fines received during week ending September 20, 1890, \$199. On file.

From City Cemetery—List of burials during week ending September 20, 1890. On file.

From the Comptroller—Statement of unexpended balances to September 20, 1890. To Book-keeper.

From District Prisons—Amount of fines received during week ending September 20, 1890, \$291. On file.

From Storekeeper—Rejecting coffee, syrup, butter, lumber, potatoes, furnished for use of the institutions, they being inferior to samples. Approved.

From George Vassar & Son—Proposal to securely block up boilers at Insane Asylum, Blackwell's Island, so as to preserve intact all pipes and fittings and reset the same for \$993. Accepted.

From J. R. Black—Proposal to furnish labor and material to change the steam supply pipes at Insane Asylum, Blackwell's Island, from two to four inches, for \$290. Accepted.

Contract Awarded.

F. W. Davey—8,620 lbs. of butter, at 14 93-100 cents per lb.

Appointments.

From Sept. 20. Maria Chrystal, Winifred Finn, Attendants, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum each.
" 22. Zachariah Jaques, Attendant, Randall's Island Hospital. Salary, \$240 per annum.
" 22. Lillian Milligan, Nurse, Almshouse. Salary, \$120 per annum.
" 22. Ellen Caffrey, Cook, Charity Hospital. Salary, \$216 per annum.
" 22. Mary A. D. Lorne, Nurse, Charity Hospital. Salary, \$120 per annum.
" 22. Mary Hangle, Assistant Nurse, Randall's Island Hospital. Salary, \$120 per annum.
" 22. Louis Kreutz, Apothecary, Workhouse. Salary, \$240 per annum.
" 24. Michael Coyne, John D. Williams, Edward O'Gorman, Robert Browne, Attendants, N. Y. City Asylum for Insane, Ward's Island. Salary, \$300 per annum each.
" 24. Catharine McGuire, Nurse, Bellevue Hospital. Salary, \$192 per annum.
" 24. Lizzie Kerrigan, Attendant, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum.
" 24. E. S. Crippen, Nurse, Bellevue Hospital. Salary, \$144 per annum.
" 25. Elizabeth A. Webster, Attendant, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum.

Appointed Temporarily.

Sept. 10. Hugh McKay, Herman A. Richter, James McCann, Assistant Physicians, N. Y. City Asylum for Insane, Ward's Island. Salary, \$300 per annum each.

Reappointed.

Sept. 19. John F. Kelly, Attendant, N. Y. City Asylum for Insane, Ward's Island. Salary, \$300 per annum.
" 23. Mary A. Bryant, Attendant, N. Y. City Asylum for Insane, Hart's Island. Salary, \$216 per annum.
" 24. John S. Farrell, Frank Kelly, William Sangster, Attendants, N. Y. City Asylum for Insane, Ward's Island. Salary, \$300 per annum each.
" 24. Jennie Knapp, Bridget Reddy, Attendants, N. Y. City Asylum for Insane, Blackwell's Island. Salary, \$216 per annum each.

Resigned.

Sept. 15. John Doorley, Attendant, N. Y. City Asylum for Insane, Ward's Island.
" 16. Michael Hegarty, Attendant, N. Y. City Asylum for Insane, Ward's Island.
" 20. Rose Duffin, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
" 21. Mary A. Ellis, Nurse, Homoeopathic Hospital.
" 22. Blair McCarthy, Nurse, Bellevue Hospital.
" 22. Ellen Finney, Cook, Charity Hospital.
" 22. Isabella B. McFarlane, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
" 23. Sarah A. Gainsforth, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.
" 24. Mary J. Kerrigan, Attendant, N. Y. City Asylum for Insane, Hart's Island.
" 24. John Philbin, Messenger, N. Y. City Asylum for Insane, Ward's Island.
" 24. Robert Lounds, Attendant, N. Y. City Asylum for Insane, Ward's Island.
" 27. Julia Kearney, Attendant, N. Y. City Asylum for Insane, Blackwell's Island.

Services Dispensed With.

Sept. 25. Edward J. Brown, Attendant, N. Y. City Asylum for Insane, Ward's Island.

Salaries Increased.

Sept. 1. Peter McIntire, James Drum, Michael Nagle, Timothy Doorley, Edward J. Murray, Attendants, N. Y. City Asylum for Insane, \$420 to \$480 per annum each.
" 1. Patrick J. Ryan, John W. Waterson, Cornelius McDonough, George F. McNally, Evan Parry, Edward Pye, John H. Cox, Louis J. Dambman, Attendants, N. Y. City Asylum for Insane, Ward's Island. \$300 to \$360 per annum each.
" 1. Patrick F. McGann, Patrick Curran, William Thompson, Martin Doyle, Michael Joyce, Edward J. Smyth, Joseph Thompson, Attendants, N. Y. City Asylum for Insane, Ward's Island. \$360 to \$420 per annum each.
" 22. Philip Sheridan, Attendant, Randall's Island Hospital. \$240 to \$300 per annum.
" 22. Mary McGurk, Nurse, Bellevue Hospital. \$192 to \$300 per annum.
" 22. Silas Pearsall, Supervisor, N. Y. City Asylum for Insane, Ward's Island. \$360 to \$480 per annum.
" 22. Teresa M. Duane, Nurse, Infants' Hospital. \$180 to \$240 per annum.
" 22. Patrick Lilly, A. K. Toosufiax, Attendants, N. Y. City Asylum for Insane, Long Island. \$300 to \$360 per annum each.
" 24. Mary M. Henegan, Maggie O'Dwyer, Mary A. Burke, Maggie Welsh, Attendants, N. Y. City Asylum for Insane, Blackwell's Island. \$216 to \$240 per annum each.

Transferred.

Sept. 27. Patrick Leonard, Orderly to Attendant, Bellevue Hospital. Salary increased from \$240 to \$420 per annum.

G. F. BRITTON, Secretary.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
NEW YORK, March 4, 1890.

Pursuant to section 1, subdivision 3 of chapter 10, Laws of 1888, I hereby designate the "New Yorker Zeitung" and "New York Daily News," of the daily papers printed in the City of New York as the newspapers in which the advertisements of the public notice of the time and place of auction sales in the City of New York shall be published.

HUGH J. GRANT, Mayor.

MAYOR'S OFFICE,
NEW YORK, February 1, 1889.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate the "Daily News" and the "New York Morning Journal," two of the daily papers printed in the City of New York, in which notice of each sale of unredemmed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

HUGH J. GRANT, Mayor.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which all the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

EXECUTIVE DEPARTMENT.

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. WM. McM. SPEER, 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 Chamber 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. LOWERY 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. CHAIN, 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.

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.

Enigrant 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 T. 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.
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.

No. 124 Second avenue, 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. SCHULZE, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SURROGATE'S COURT.

New County Court-house. Court opens at 10.30 A. M.
RUSTUS 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; 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.
Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.
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.

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.
JOSEPH F. DALY, Chief Justice; S. JONES, Chief Clerk.

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. 19, 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.

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.

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.

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.

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. GOLDFEGL, 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.
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 avenue, and on the west by the North river. Court-room, No. 919 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
THOMAS E. MURRAY, Justice.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB M. PATTERSON, JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, JOHN COCHRANE, CHARLES N. TANTOR.
GEORGE W. CREIGER, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
First District—Tombs, Centre street.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

ELECTION NOTICE.

NOTICE IS HEREBY GIVEN, PURSUANT TO section 1839 of chapter 410 of the Laws of 1882, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," that at the General Election to be held in this State on the Tuesday succeeding the first Monday of November next (1890), the following municipal officers (including ward and district officers) are to be elected in the City and County of New York, to wit:

A Mayor, in the place of Hugh J. Grant.
A Comptroller, in the place of Theodore W. Myers.
A District Attorney, in the place of John R. Fellows.
A President of the Board of Aldermen, in the place of John H. V. Arnold.

Twenty-five Aldermen, one of whom shall be elected in the territory embraced in each Assembly District, as the same existed on the first day of January, eighteen hundred and eighty-two, except that in the territory embraced in the Twenty-fourth Assembly District there shall be elected two of said Aldermen, one for the district comprising the territory embraced within the Twenty-third Ward of the City of New York, and one for the district embraced within the Twenty-fourth Ward of the City of New York, as the said wards exist by law.

A Judge of the Superior Court, in the place of Richard O'Gorman.

A Judge of the Superior Court, in the place of John J. Freedman.

A Judge of the City Court, in the place of James M. Fitzsimons, for the unexpired term of William F. Pitshke.

A Judge of the City Court, in the place of Leonard A. Giegerich, for the unexpired term of Charles J. Nehrba.

A Justice for the District Court of the Third Judicial District of the City of New York, in the place of William F. Moore, for the unexpired term of George B. Deane.
A Justice for the District Court of the Seventh Judicial District of the City of New York, in the place of John B. McKean, for the unexpired term of Ambrose Monell.

A Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York, created by chapter 545, Laws of 1890.

A Sheriff, in the place of Daniel E. Sickles, appointed by the Governor, in the place of James A. Flack, resigned.

A Coroner, in the place of Michael J. B. Messemer.
Twenty-four Members of Assembly, one of whom shall be elected in each of the Assembly Districts as now established by law.

Dated New York, October 6, 1890.
FRANCIS J. TWOMEY,
Clerk of the Common Council.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THE Board of Street Opening and Improvement of the City of New York, under authority of chapter 410 of the Laws of 1882, deeming it for the public interest so to do, propose to alter the map or plan of the City of New York, by laying out, opening and extending One Hundred and Twenty-fifth street, between the Boulevard and Claremont avenue, and laying out, opening and extending a new street, between Claremont avenue and Riverside avenue, in the Twelfth Ward of the City of New York, more particularly bounded and described as follows:

Beginning at a point in the westerly line of the Boulevard, distant 725 feet 6 inches northerly from the northerly line of One Hundred and Twenty-second street; thence westerly and parallel with said street, distant 200 feet to the easterly line of Claremont avenue; thence northerly along said line, distance 80 feet; thence easterly, distance 200 feet to the westerly line of the Boulevard; thence southerly along the said line, distance 80 feet, to the point or place of beginning.

Said extension of One Hundred and Twenty-fifth street to be 80 feet wide between the lines of the Boulevard and Claremont avenue.

Also, beginning to a point in the westerly line of Claremont avenue, distant 370 feet northerly from the northerly line of One Hundred and Twenty-second street; thence westerly and parallel with said street, distance 200 feet to the easterly line of Riverside avenue; thence northerly along said line, distance 80 feet; thence easterly, distance 200 feet, to the westerly line of Claremont avenue; thence southerly, along said line, distance 80 feet, to the point or place of beginning.

Said new street to be 80 feet wide, between the lines of Claremont avenue and Riverside avenue.

And that such proposed action of the said Board of Street Opening and Improvement has been duly laid before the Board of Aldermen of said city.

Dated New York, October 21, 1890.
V. B. LIVINGSTON,
Secretary.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, October 20, 1890.

PUBLIC NOTICE.**TO ALL WHOM IT MAY CONCERN.**

IN CONFORMITY WITH THE REQUIREMENTS of section 2 of chapter 490 of the Laws of 1883, of the State of New York, public notice is hereby given to all persons interested, that full opportunity will be afforded them to be heard in relation to the modification of the plans heretofore submitted to the Aqueduct Commissioners for the construction of a High Dam near the mouth of the Croton river, in Westchester County, New York, as shown upon the maps now on file in this office.

Said public hearing to be held at the office of the Aqueduct Commissioners, Room 209, Stewart Building, No. 280 Broadway, New York, on Monday October 27, 1890, at 11 o'clock A. M., and upon subsequent dates thereafter, to which said hearing may be adjourned until finally concluded.

By order of the Aqueduct Commissioners.
JOHN C. SHEEHAN,
Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, October 11, 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. on Thursday, October 23, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR SEWER IN FIFTH AVENUE, between One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets, and in ONE HUNDRED AND THIRTY-SEVENTH STREET, between Fifth and Sixth avenues, with ALTERATION AND IMPROVEMENT TO EXISTING SEWER IN FIFTH AVENUE, between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets.

No. 2. FOR FLAGGING AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON SOUTH SIDE OF FIFTY-NINTH STREET, from Seventh avenue to Broadway.

No. 3. FOR FLAGGING, FOUR FEET WIDE, AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON SEVENTY-EIGHTH STREET, from Ninth to Tenth avenue.

No. 4. FOR FLAGGING FULL WIDTH AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON NORTH SIDE OF ONE HUNDRED AND SIXTEENTH STREET, between Park and Madison avenues.

No. 5. FOR SETTING CURB-STONES AND FLAGGING SIDEWALKS ON ONE HUNDRED AND TWENTIETH STREET, from Seventh to St. Nicholas avenue.

No. 6. FOR FLAGGING AND REFLAGGING, CURBING AND RECURBING THE SIDEWALKS ON NORTH SIDE OF ONE HUNDRED AND THIRTY-SECOND STREET, from Seventh to Eighth avenue.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND THIRTY-EIGHTH STREET, from Eighth to Edgecombe avenue.

No. 8. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND THIRD STREET, from Amsterdam avenue to the Boulevard.

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; 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 all his debts of every nature, and 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 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 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 9, 5 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, 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 Commonalty, 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 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 be 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 or 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, 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.

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.

JURORS.

NOTICE OF COMMISSIONER OF JURORS IN REGARD TO CLAIMS FOR EXEMPTION FROM JURY DUTY.

ROOM 127, STEWART BUILDING,
No. 280 BROADWAY, THIRD FLOOR,
NEW YORK, June 1, 1890.

CLAIMS FOR EXEMPTION FROM JURY duty will be heard by me daily at my office, from 9 A. M. until 4 P. M.

Those entitled to exemption are: Clergymen, lawyers, physicians, surgeons, surgeon-dentists, professors or teachers in a college, academy or public school, editors, editorial writers or reporters of daily newspapers, licensed pharmacists or pharmacists, actually engaged in their respective professions and not following any other calling; militiamen, policemen, and firemen; election officers, jury non-residents, and city employees, and United States employees; officers of vessels making regular trips; licensed pilots, actually following that calling; superintendents, conductors and engineers of a railroad company other than a street railroad company; telegraph operators actually doing duty as such; Grand, Sheriff's, and Civil Court jurors; stationary engineers; and persons physically incapable of performing jury duty by reason of severe sickness, deafness, or other physical disorder.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible), and at this office only, under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors, are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 16, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 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 assessment list in the matter of acquiring title to Elton avenue, from Third avenue to Brook avenue, which was confirmed by the Supreme Court, October 10, 1890, and entered on the 16th day of October, 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 998 of said "New York City Consolidation Act of 1882."

Section 998 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 assessment is 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," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before December 15, 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 cent. 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.

FINANCE DEPARTMENT,
BUREAU FOR THE COLLECTION OF TAXES,
No. 57 CHAMBERS STREET (STEWART BUILDING),
NEW YORK, October 6, 1890.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE Assessment Rolls of Real Estate, Personal Property and Bank Stock in the City and County of New York, for the year 1890, and the warrants for the collection of taxes, have been delivered to the undersigned, and that all the taxes on said assessment rolls are now due and payable at this office.

In case of payment on or before the first day of November next, the person so paying shall be entitled to the benefits mentioned in section 842 of the New York City Consolidation Act of 1882, viz.: a reduction of interest at the rate of 6 per cent. per annum between the day of such payment and the first day of December next.

GEORGE W. McLEAN,
Receiver of Taxes.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE NOVEMBER 1, 1890, ON the Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller, at the office of the City Chamberlain, Room No. 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 30 to November 1, 1890.

The interest due November 1, 1890, on the Coupon Bonds of the City of New York will be paid on that day by the State Trust Company, No. 50 Wall street.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, Sept. 23, 1890.

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 1763 to 1887, prepared under the direction of the Commissioners of Records.

Grantees, 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.

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

SEALED PROPOSALS WILL BE RECEIVED by the Executive Committee of the Normal College, at the Hall of the Board of Education, No. 146 Grand street, until Monday, October 27, 1890, at 3.30 o'clock P. M., for supplying the College buildings, Sixty-eight and Sixty-ninth streets, Lexington and Fourth avenues, with about five hundred (500) tons of Egg Coal, about twenty (20) tons of Stove Coal, about fifteen (15) tons of Stove and Nut Coal mixed, and about five (5) tons of Nut Coal, making about five hundred and forty tons in all, to be Plymouth Red Ash Coal, twenty-two hundred and forty pounds to the ton, and to be delivered and stored in the bins of the College in quantities as required. No extra charge to be made for cartage and stowing.

The proposal to be accompanied by the signatures of two sureties, residents of the City of New York. The Committee reserve the right to reject any or all proposals submitted.

Proposals must be addressed to the "Executive Committee of the Normal College, No. 146 Grand street, New York City."

SAMUEL M. PURDY,
Chairman.

ARTHUR McMULLEN,
Secretary.
Dated NEW YORK, October 15, 1890.

DEPARTMENT OF DOCKS.

(Work of Construction under New Plan and of General Repairs.)

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

TO CONTRACTORS.

(No. 357.)

PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL AND GRANITE PAVING BLOCKS FOR REPAIRS TO PAVEMENT.

ESTIMATES FOR FURNISHING GRANITE Stones for Bulkhead or River Wall and for Paving Blocks for Repairs to Pavement 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, OCTOBER 29, 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 Eight Thousand Dollars.

The Engineer's estimate of the work to be done is as follows:

To be furnished, cut in accordance with specifications, 656 pieces of Granite and 15,000 Paving Blocks, consisting of:

Class 1.—264 Headers and 264 Stretchers, containing about 11,000 cubic feet.

Class 2.—128 Coping-stones, containing about 10,240 cubic feet.

Class 3.—15,000 Paving-blocks.

For further particulars, see the drawings referred to in the specifications forming part of the contract.

N. B.—As the above-mentioned quantities, of cubic feet in Classes 1 and 2, though stated with as much accuracy as is possible, in advance, are approximate only, 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 similar stones now owned by the Department of Docks, and of the plans, 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 and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, per cubic foot, for Classes 1 and 2, and per thousand for Class 3, to be specified by the lowest bidder shall be due or payable for the entire work.

The first delivery of granite under this contract will be made as soon as practicable after the date of the execution of this contract, and will proceed thereafter with reasonable dispatch, and all the work to be done under this contract is to be fully completed on or before the first day of July, 1891, and the amounts in each delivery are to be divided between the several classes, as ordered by the Engineer-in-Chief. The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates the prices per cubic foot for the stones to be furnished, in Classes 1 and 2, and the price per thousand in Class 3, in conformity with the approved form of agreement and the specifications therein set forth, by which prices the bids will be tested. These prices are 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 the 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 re-advertised 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 supply 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 work to be done in each class 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, October 14, 1890.

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., returned, 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, October 20, 1890.

HENRY H. PORTER, President,
CHAS. E. SIMMONS, M. D.,
EDWARD C. SHEEHY,

Commissioners of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, October 17, 1890.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from 7 Carlisle street—Unknown man, aged about 37 years; 5 feet 11 inches high; brown hair; moustache, gray eyes. Had on brown check coat, pants, and vest, red and white striped shirt, gray cotton undershirt, black felt hat.

At Workhouse, Blackwell's Island—Peter Mallon, aged 32 years; committed September 30, 1890. Had on when received, black coat and pants, black mixed vest, shoes, black cap.

William Nelson, aged 28 years; committed October 6, 1890. Had on when received, blue coat, gray pants, colored shirt, black derby hat.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON, Secretary.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, October 18, 1890.

PUBLIC NOTICE IS HEREBY GIVEN THAT AN open competitive examination for the position of CLERK in the Board of Health, who shall be a Lawyer and Stenographer and Type-writer, will be held at the rooms of the Civil Service Board, in the Cooper Union, on Friday, October 24, 1890, at 10 o'clock A. M.

Application blanks may be obtained at the office of the Secretary, Room No. 30, Cooper Union.

LEE PHILLIPS,

Secretary and Executive Officer.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, April 3, 1890.

NOTICE.

- Office hours from 9 A. M. until 4 P. M.
- Blank applications for positions in the classified service of the city may be procured upon application at the above office.
- Examinations will be held from time to time as the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.
- All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.
- The classification by schedule of city employees is as follows:

Schedule A shall include all deputies of officers and commissioners duly authorized to act for their principals, and all persons necessarily occupying a strictly confidential position.

Schedule B shall include clerks, copyists, recorders, bookkeepers and others rendering clerical services, except type-writers and stenographers.

Schedule C shall include Policemen, both in the Police Department and Department of Parks, and the uniformed force in the Fire Department, and Loormen in the Police Department.

Schedule D shall include all persons for whose duty special expert knowledge is required not included in Schedule E.

Schedule E shall include physicians, chemists, nurses, orderlies and attendants in the city hospitals and asylums, surgeons in the Police Department and the Department of Public Parks, and medical officers in the Fire Department.

Schedule F shall include stenographers, type-writers and all persons not included in the foregoing schedules, except laborers or day workmen.

Schedule G shall include all persons employed as laborers or day workmen.

Positions falling within Schedules A and G are exempt from Civil Service examination.

LEE PHILLIPS,

Secretary and Executive Officer.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, October 9, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR REMOVING horse manure from the houses of this Department, 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, October 23, 1890, at which time and place they will be publicly opened by the head of said Department and read.

No proposal 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 and the specifications, showing the manner of payment for the work and forms of proposals, may be obtained at the office of the Department.

The number of horses in the houses from which the manure is to be removed is estimated to be three hundred and twenty-one (321). Bidders will state the price per month.

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

The manure is to be removed from each house daily and in the manner required by section 103 of the Sanitary Code.

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 it 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 two hundred and fifty (250) 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 twelve dollars and fifty cents (\$12.50). 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.

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

HEALTH DEPARTMENT.

HEALTH DEPARTMENT,
No. 301 MOTT STREET,
NEW YORK, October 9, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, OCTOBER 23, 1890, AT 11 o'clock A. M., the Health Department will sell at public auction, by John A. Dunn, Auctioneer, at Nos 57 and 59 Great Jones street, of the following articles, viz.: 140 yards (more or less) of Old Carpet. 90 yards (more or less) of Old Oil Cloth.

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 purchasers will forfeit their right to same, together with all moneys paid therefor.

CHARLES G. WILSON,
JOSEPH D. BRYANT, M. D.,
WILLIAM M. SMITH, M. D.,
CHARLES F. MACLEAN,
Commissioners.

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 acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND THIRTY-SIXTH STREET (although not yet named by proper authority), extending from the westerly line of Locust avenue to the easterly line of the Southern Boulevard, 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. 283 Broadway (Room 4), in said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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 fourth day of December, 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 centre line of block between East One Hundred and Thirty-sixth street and East One Hundred and Thirty-seventh street; easterly by westerly line of Locust avenue; southerly by centre line of block between East One Hundred and Thirty-fifth street and East One Hundred and Thirty-sixth street; westerly by easterly line of Southern Boulevard; and part by another street; excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 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 17th day of December, 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, October 18, 1890.

JAMES L. WELLS, Chairman,
JOHN CONNELLY,
THOMAS J. MILLER,
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 EAST ONE HUNDRED AND THIRTY-SECOND STREET (although not yet named by proper authority), extending from Locust 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. 283 Broadway (Room 4), in said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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 fourth day of December, 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 centre line of block between East One Hundred and Thirty-second street and East One Hundred and Thirty-third street; easterly by westerly line of Locust avenue; southerly by a line parallel with and distant 100 feet from the southerly line of East One Hundred and Thirty-second street; westerly by the easterly line of Brook avenue, excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 seventeenth day of December, 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, October 18, 1890.

JAMES L. WELLS, Chairman,
JOHN CONNELLY,
THOMAS J. MILLER,
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 EAST ONE HUNDRED AND THIRTY-FIFTH STREET (although not yet named by proper authority), extending from the westerly line of Locust avenue to the easterly line of the Southern Boulevard, 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. 283 Broadway (Room 4), in said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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 fourth day of December, 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 centre line of block between East One Hundred and Thirty-fifth street and East One Hundred and Thirty-sixth street; easterly by westerly line of Locust avenue; southerly by centre line of block between East One Hundred and Thirty-fourth street and East One Hundred and Thirty-fifth street; westerly by easterly line of Southern Boulevard and part by another street; excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 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 seventeenth day of December, 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, October 18, 1890.

JAMES L. WELLS, Chairman,
JOHN CONNELLY,
THOMAS J. MILLER,
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 EAST ONE HUNDRED AND THIRTY-FOURTH STREET (although not yet named by proper authority), extending from the State grant line in the East river to the easterly line of the Southern Boulevard, 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. 283 Broadway (Room 4), in said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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 fourth day of December, 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 centre line of block between East One Hundred and Thirty-fifth street and East One Hundred and Thirty-sixth street; easterly by State grant line in the East river; southerly by centre line of block between East One Hundred and Thirty-third street and East One Hundred and Thirty-fourth street, prolonged easterly to the State grant line; westerly by a line parallel with and distant 35 feet and $\frac{1}{2}$ of a foot from the westerly line of Cypress avenue and by the southerly line of the Southern Boulevard; excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 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 17th day of December, 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, October 18, 1890.

JAMES L. WELLS, Chairman,
JOHN CONNELLY,
THOS. J. MILLER,
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 EAST ONE HUNDRED AND THIRTY-THIRD STREET (although not yet named by proper authority), extending from the westerly line of Locust avenue to the easterly line of Trinity or Cypress 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. 283 Broadway (Room 4), in said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 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 fourth day of December, 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 centre line of block between East One Hundred and Thirty-third street and East One Hundred and Thirty-fourth street; easterly by the westerly line of Locust avenue; southerly by centre line of block between One Hundred and Thirty-second street and One Hundred and Thirty-third street; westerly by the easterly line of Cypress avenue; excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares, and places shown or 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 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 seventeenth day of December, 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, October 18, 1890.

JAMES L. WELLS, Chairman,
JOHN CONNELLY,
THOMAS J. MILLER,
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 that part of EAST ONE HUNDRED AND FIFTIETH 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-fourth day of November, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-fourth day of November, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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-fifth day of November, 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 Fiftieth street and East One Hundred and Fifty-first street, from Railroad avenue, East, to Third avenue; easterly by the westerly line of Third avenue; southerly by a line parallel with, and distant 100 feet southerly from, the southerly line of East One Hundred and Fiftieth street, and extending from Third avenue to Melrose avenue and the centre line of the blocks between East One Hundred and Forty-ninth street and East One Hundred and Fiftieth street, from Melrose avenue to Railroad avenue, East, and westerly by the easterly line of Railroad avenue, East; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved lands 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 eighth day of December, 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, October 15, 1890.

EDWARD L. PARRIS, Chairman,
GEORGE F. LANGEIN,
THOMAS 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 the opening of DYCKMAN STREET, from Kingsbridge road to Exterior street, in the Twelfth 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 November, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said nineteenth day of November, 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 twentieth day of November, 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 Dyckman street and Academy street, from Kingsbridge road to Nagle avenue, and the centre line of the block between Dyckman street and a certain unnamed street

or avenue, being about midway between Dyckman street and Academy street, from Nagle avenue to Exterior street; easterly by the westerly line of Exterior street; southerly by the centre line of the block between Dyckman street and Fort George avenue and Eleventh avenue, and by the centre line of the blocks between Dyckman street and Elmwood street and Kingsbridge road, and westerly by the easterly line of Kingsbridge road; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved lands 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 fifth day of December, 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, October 10, 1890.

JOHN WHALEN, Chairman,
CHARLES STRAUSS,
JOHN H. KITCHEN,
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.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 22d day of October, 1890, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, October 9, 1890.

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

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of WEBSTER AVENUE, commencing at One Hundred and Eighty-fourth street and running to its intersection with the south line of Middlebrook Parkway, in the Twenty-fourth 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. 200 Broadway (fifth floor), in the said city, on or before the seventeenth day of November, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said seventeenth day of November, 1890, and for that purpose will be in attendance at our said office on each of said ten days at three 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 eighteenth day of November, 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 Moshulu Parkway; easterly by the westerly line of the lands of the New York and Harlem Railroad; southerly by the northerly line of East One Hundred and Eighty-fourth street, and westerly by the centre line of the blocks between Jerome avenue and Webster avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved lands 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 fifth day of December, 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, October 6, 1890.

JOHN WHALEN, Chairman,
JOHN H. MOONEY,
JOHN HALLORAN,
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 FORTY-THIRD STREET (although not yet named by proper authority), extending from East One Hundred and Forty-fourth street to St. Ann's 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 eighteenth day of November, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighteenth day of November, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 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 nineteenth day of November, 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 Forty-fourth street and the centre line of the blocks between East One Hundred and Forty-third street and East One Hundred and Forty-fourth street, from East One Hundred and Forty-fourth street to St. Ann's avenue; easterly by the westerly line of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-second street and East One Hundred and Forty-third street, from St. Ann's avenue to Rider avenue, and westerly by the easterly line of Rider 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 December, 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, October 7, 1890.

MICHAEL J. MCKENNA, Chairman,
BERNARD REILLY, JR.,
JAMES F. C. BLACKHURST,
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 HAMPDEN STREET (although not yet named by proper authority), extending from Sedgwick avenue to Jerome avenue, in the Twenty-fourth 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. 280 Broadway (Room 4), in the said city, on or before the eighteenth day of October, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said eighteenth day of October, 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 twentieth day of October, 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 200 feet northerly from the northerly line of Hampden street; easterly by the westerly line of Jerome avenue; southerly by a line parallel with and distant 100 feet southerly from the southerly line of Hampden street, and westerly by the easterly line of Sedgwick avenue, excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 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 31st day of October, 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, September 6, 1890.

HENRY HUGHES, Chairman,
JOSEPH C. WOLFF,
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 BOSTON AVENUE (although not yet named by proper authority), extending from Sedgwick avenue to Bailey avenue, in the Twenty-fourth 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.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 23d day of October, 1890, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Boston avenue, extending from Sedgwick avenue to Bailey

avenue, in the Twenty-fourth Ward in 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, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the eastern and most northerly lines of Bailey avenue, as the same has been legally opened:

1st. Thence southwesterly along the eastern line of Bailey avenue, for 72.23 feet;

2d. Thence easterly, deflecting 99° 03' 13" to the left, for 175.57 feet;

3d. Thence easterly, deflecting 6° 12' 24" to the left, for 60.94 feet;

4th. Thence easterly, curving to the left on the arc of a circle whose radius, drawn through the eastern extremity of the preceding course, forms an angle of 90° 53' 57" to the north with the same and is 540 feet, for 169.42 feet to a point of compound curve;

5th. Thence northeasterly, on the arc of a circle whose radius is 210 feet, for 258.83 feet;

6th. Thence northeasterly, on a line tangent to the preceding course, for 271.39 feet;

7th. Thence northeasterly, deflecting 8° 45' 13" to the right, for 638.46 feet;

8th. Thence easterly, deflecting 37° 22' 23" to the right, for 53.82 feet to the western line of Sedgwick avenue;

9th. Thence northerly, along the western line of Sedgwick avenue, for 80 feet to the southern line of Giles place;

10th. Thence westerly along the southern line of Giles place, curving to the right on the arc of a circle whose radius is 350 feet, for 51.38 feet;

11th. Thence southwesterly, deflecting 40° 53' 43" to the right from the southern prolongation of the radius of the preceding course drawn through its western extremity, for 86.21 feet;

12th. Thence southwesterly, deflecting 3° 19' 14" to the right, for 60.92 feet;

13th. Thence southwesterly, deflecting 8° 45' 13" to the left, for 275.98 feet;

14th. Thence westerly, curving to the right on the arc of a circle tangent to the preceding course whose radius is 250 feet, for 208.74 feet to a point of compound curve;

15th. Thence westerly, on the arc of a circle whose radius is 480 feet, for 368.42 feet;

16th. Thence southwesterly, for 24.46 feet, to the point of beginning.

Boston avenue is a street of the first class and is 60 feet wide.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated NEW YORK, September 23, 1890.

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

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 ALEXANDER AVENUE (although not yet named by proper authority), extending from Harlem river 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 thirteenth day of October, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirteenth day of October, 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 October, 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 commencing at a point formed by the intersection of the easterly line of Alexander avenue with the easterly line of Third avenue, and extending easterly and at right angles with the easterly line of Alexander avenue to its intersection with the easterly boundary line of the assessment district as herein-after described; easterly by the centre line of the blocks between Alexander avenue and Willis avenue; southerly by the Harlem river, and westerly by the centre line of the blocks between Alexander avenue and Lincoln avenue and the centre line of the blocks between Alexander avenue and 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 thirty-first day of October, 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, September 4, 1890.

JOSEPH MCGUIRE, Chairman,
EDWARD L. PARRIS,
FRANCIS HIGGINS,
Commissioners.

CARROLL BERRY, Clerk.

DEPARTMENT OF STREET CLEANING.

NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, in the Stewart Building.

HANS S. BEATTIE,
Commissioner of Street Cleaning.

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