

# THE CITY RECORD.

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### HEALTH DEPARTMENT OF THE CITY OF NEW YORK, SANITARY BUREAU, DIVISION OF VITAL STATISTICS, No. 301 Mott Street.

REPORT FOR THE WEEK ENDING FEBRUARY 23, 1889.

Col. EMMONS CLARK, *Secretary Board of Health:*

SIR—870 deaths were registered in this office during the week ending at noon of Saturday, February 23, 1889, representing an annual death-rate of 29.08 per 1,000 on an estimated population of 1,555,604.

*Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, February 23, 1889.*

METEOROLOGY.	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.	AGES.										SEX, NATIVITY AND RACE.				
	Jan. 5	Jan. 12	Jan. 19	Jan. 26	Feb. 2	Feb. 9	Feb. 16	Feb. 23					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.	Males.	Females.	Natives.	Foreign-born.	Colored.
Mean Barometer.....	30.016	29.743	30.082	30.091	29.644	29.750	29.878	30.067																			
Mean Humidity.....	77	78	82	82	78	85	79	78																			
Maximum Humidity.....	92	93	100	100	90	100	100	100																			
Minimum Humidity.....	57	53	52	54	63	56	61	63																			
Inches of Rain.....	0.40	1.57	0.72	1.77	.56	0.26	1.20	0.56																			
Mean Temperature.....	39.1	38.2	36.1	33.1	31.3	27.6	26.6	29.5																			
Maximum Temperature (Fahr.).....	50	54	57	41	46	49	39	46																			
Minimum Temperature (Fahr.).....	30	29	17	14	18	12	13	5																			
Total, all causes.....	785	739	779	708	783	818	786	870	29.08	836	28.77	782.6	39	149	85	97	370	48	67	161	139	85	462	408	585	285	23
Cerebro-spinal Meningitis.....	6	5	4	4	2	2	2	3	.10	5	.17	5.0	..	1	..	..	1	1	..	..	..	..	3	3	..	..	
Diphtheria.....	43	54	50	40	38	47	52	52	1.74	38	1.31	31.9	..	7	17	17	41	9	2	..	..	23	29	50	1	..	
Enteric Fever.....	9	4	6	9	5	2	4	4	.13	4	.14	4.3	..	..	..	..	..	1	1	2	..	..	4	1	3	..	
Erysipelas.....	4	4	5	5	3	4	2	2	.07	9	.31	10.3	..	1	..	1	..	..	..	..	..	1	1	2	..	..	
Malarial Fevers.....	2	5	5	5	3	1	2	2	.07	9	.31	10.3	..	1	..	1	..	..	..	..	..	1	1	2	..	..	
Measles.....	25	24	29	22	29	26	24	12	.40	4	.14	15.2	..	1	8	3	12	..	..	..	..	4	8	12	..	..	
Scarlatina.....	47	49	54	55	44	54	47	58	1.94	27	.93	32.7	..	6	9	30	45	10	2	1	..	29	29	54	4	..	
Small-pox.....	..	..	..	..	..	..	1	..	..	..	..	2.6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Whooping-cough.....	14	9	9	12	16	10	10	15	.50	4	.14	9.3	..	7	6	2	15	..	..	..	..	4	11	15	..	..	
Yellow Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cholera, Asiatic.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cholera Morbus.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other Diarrhoeal Diseases.....	14	12	18	8	18	8	12	15	.50	13	.45	12.6	..	8	1	9	..	1	2	3	3	10	5	9	6	..	
Other Zymotic Diseases.....	4	6	3	1	4	4	6	8	.27	..	..	..	..	4	..	5	..	..	2	1	..	7	1	7	1	..	
Cancer.....	16	13	17	10	19	11	14	16	.53	21	.72	18.4	..	..	..	..	..	1	3	7	5	8	8	6	10	1	
Rheumatism.....	2	4	5	8	1	7	6	7	.23	4	.14	4.1	..	1	..	2	3	2	..	2	..	5	5	5	2	..	
Phthisis.....	93	97	96	101	108	117	93	115	3.84	134	4.61	119.0	..	1	..	..	1	1	28	57	19	68	47	49	66	6	
Other Constitutional Diseases.....	20	22	20	15	14	26	19	23	.77	..	..	..	..	8	6	4	18	2	..	1	1	17	6	19	4	..	
Apoplexy.....	20	15	15	8	28	23	19	22	.74	12	.41	15.2	..	1	..	..	1	..	1	3	11	6	13	9	9	13	..
Convulsions.....	16	5	11	7	8	10	9	18	.60	12	.41	13.8	3	12	2	1	18	..	..	..	..	10	8	18	..	..	
Meningitis and Encephalitis.....	20	15	18	16	26	22	16	19	.64	28	.96	16.6	1	7	2	3	13	1	1	2	2	12	7	16	3	..	
Other Diseases of Nervous System.....	29	15	19	31	18	19	24	23	.77	..	..	..	2	5	..	1	8	1	2	4	6	17	6	7	16	..	
Aneurism.....	1	..	1	1	2	..	2	1	.03	3	.10	1.3	..	..	..	..	..	..	..	..	..	1	..	1	..	..	
Heart Diseases.....	40	33	36	40	36	40	43	43	1.44	50	1.72	43.7	..	1	..	1	2	5	6	9	17	4	22	21	18	25	1
Other Diseases of Circulatory System.....	3	2	..	3	3	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bronchitis.....	40	40	45	40	37	48	51	59	1.97	53	1.82	44.6	3	21	12	8	44	1	..	1	4	9	32	27	48	11	..
Croup.....	20	13	9	16	19	17	13	20	.67	12	.41	22.1	..	6	4	7	17	3	..	..	..	9	11	19	1	..	
Pneumonia.....	90	93	93	99	85	87	95	101	3.38	136	4.68	106.9	..	20	13	11	44	4	5	21	17	10	52	49	65	36	6
Other Diseases of Respiratory System.....	11	5	11	5	9	10	13	12	.40	..	..	..	2	1	..	2	5	..	1	2	2	3	9	9	3	..	
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....	11	18	14	12	12	15	20	16	.53	18	.62	17.9	3	6	2	..	11	2	1	1	1	7	9	12	4	..	
Cirrhosis of Liver and Hepatitis.....	2	5	6	9	9	11	7	8	.27	11	.38	7.3	..	1	..	1	..	..	2	4	2	4	4	6	2	..	
Other Diseases of Digestive System.....	15	11	23	9	18	10	13	11	.37	..	..	..	1	1	..	1	3	..	1	3	4	5	4	6	8	3	..
Bright's Disease and Nephritis.....	53	46	52	44	62	62	64	65	2.17	52	1.79	44.8	..	..	1	1	2	2	2	20	30	9	39	26	31	34	5
Premature and Preterm Births, Cyanosis and Atelectasis.....	25	27	21	20	18	28	20	16	.53	17	.59	22.7	16	..	..	..	16	..	..	..	..	6	10	16	6	..	
Puerperal Diseases.....	9	8	7	6	6	9	8	14	.47	8	.28	11.9	..	..	..	..	..	6	8	..	..	..	14	6	8	..	
Old Age.....	9	8	9	8	15	10	9	15	.50	12	.41	..	..	..	..	..	..	..	..	..	15	7	8	2	13	1	
Alcoholism.....	5	4	5	1	5	2	2	1	.03	7	.24	4.3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	
Sunstroke.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Accident.....	24	19	22	13	19	20	22	26	.87	20	.69	..	..	2	2	1	5	..	3	10	6	2	20	6	12	14	..
Homicide.....	3	2	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Suicide.....	6	6	4	4	5	3	2	9	.30	5	.17	4.5	..	..	..	..	..	..	4	2	2	1	5	4	4	5	..
Under One Month.....	43	53	52	41	43	58	41	39	1.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
One Month and under One Year.....	103	97	121	80	127	107	133	149	4.98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total under Five Years.....	328	319	363	289	329	354	349	370	12.37	305	10.50	307.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sixty-five Years and over.....	61	63	71	60	71	80	70	85	2.84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Natives.....	506	491	519	455	503	535	517	585	19.56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Foreign-born.....	279	248	260	253	280	283	269	285	9.53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Colored.....	14	14	16	15	16	16	19	23	.77	21	.72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

\* i. e., the average number increased to correspond with the increase of population.  
† Deaths reported as due to diarrhoeal forms of these diseases are included in the title Diarrhoeal Diseases.



Deaths from Zymotic and Certain Other Preventable Diseases, by Wards,\* for Week ending Saturday, February 23, 1889.

WARDS.	AREA IN ACRES AND POPULATION BY CENSUS OF 1880.	CHARACTER OF DWELLINGS AND POPULATION. GENERAL SANITARY CONDITION.	Cerebro-spinal Meningitis.	Deaths from Zymotic and Certain Other Preventable Diseases, by Wards,* for Week ending Saturday, February 23, 1889.																				Total under 5 Years.	65 and Over.	
				Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrheal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions.			Under One Month.
First .....	Area, 154 Pop., 17,939	Banks, office buildings, wholesale stores, shipping region, some tenements for laborers, immigrant hotels, Castle Garden.....	..	1	..	..	..	..	1	..	..	..	..	2	1	..	..	..	1	1	12	3	..	4	..	
Second .....	Area, 81 Pop., 1,608	Stores and warehouses, office buildings, a few tenements.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Third .....	Area, 95 Pop., 3,582	Wholesale stores, banks, a few tenements and hotels.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	
Fourth .....	Area, 83 Pop., 20,996	Tenements of a poor class, sailors' boarding-houses, many Italian laborers.....	..	..	..	..	..	..	1	..	..	1	..	2	2	..	4	..	..	..	12	..	..	6	..	
Fifth .....	Area, 168 Pop., 15,845	Wholesale stores, factories, tenements and small dwellings; two-thirds of it once marshy land.....	..	..	..	..	..	1	2	..	..	..	..	6	..	..	1	..	..	2	15	3	1	5	1	
Sixth .....	Area, 86 Pop., 20,196	Tenements, very poor people, crowded, many Polish Jews and Italian rag-pickers, dirty; one-half once marshy ground.....	..	..	..	..	..	2	..	..	1	..	1	4	4	..	3	1	..	..	26	5	1	12	2	
Seventh .....	Area, 198 Pop., 50,066	Tenements and middle-class dwellings, many poor Jews; crowded in many parts.....	..	3	1	..	..	1	1	..	..	2	2	..	4	1	1	5	3	..	3	40	1	1	14	4
Eighth .....	Area, 183 Pop., 35,879	Business property, tenements and small dwellings; includes French quarter and many colored people; not crowded.....	1	1	..	..	..	..	..	..	1	..	2	2	2	..	3	1	..	2	26	3	3	13	..	
Ninth .....	Area, 322 Pop., 54,596	Tenements, middle-class dwellings; not crowded; St. Vincent's Hospital.....	..	2	..	..	..	..	1	..	..	..	..	3	2	..	3	1	..	1	24	3	..	9	2	
Tenth .....	Area, 110 Pop., 47,554	Large crowded tenements; Polish Jews; very poor people, of filthy habits; much over-crowding.....	..	2	..	..	..	..	3	..	..	1	..	..	3	..	2	3	..	..	20	4	2	13	..	
Eleventh .....	Area, 196 Pop., 68,778	Tenements; Germans and Bohemians; crowded; two-thirds made of marsh land; St. Francis' Hospital.....	..	1	..	..	..	..	1	..	..	..	..	1	4	..	1	9	..	..	7	32	5	1	14	1
Twelfth .....	Area, 5,504.13 Pop., 81,800	Tenements and private houses, much unimproved land, many large institutions; partly suburban.....	..	10	1	..	2	2	13	..	..	4	1	..	9	6	4	13	2	1	2	100	23	4	58	8
Thirteenth .....	Area, 107 Pop., 37,797	Tenements and factories; Germans; crowded; some made-land near the river.....	..	2	..	1	..	1	1	..	..	..	..	1	4	4	..	3	1	..	1	29	5	3	14	5
Fourteenth .....	Area, 96 Pop., 30,171	Tenements; many Italian rag-pickers; crowded.....	1	1	..	..	..	..	..	..	..	..	..	1	..	4	..	2	..	..	20	1	2	12	..	
Fifteenth .....	Area, 198 Pop., 31,882	Stores, tenements, private houses, many boarding-houses; not crowded.....	..	..	..	..	..	..	..	..	..	..	..	..	5	1	..	1	..	..	3	22	3	..	5	3
Sixteenth .....	Area, 348.77 Pop., 52,188	Stores, tenements and private houses; not crowded; gas works.....	..	..	..	..	..	1	1	..	..	..	..	..	7	3	..	4	1	..	4	25	2	..	7	1
Seventeenth .....	Area, 331 Pop., 104,837	Mostly tenements, some private houses and boarding-houses; Germans and Bohemians; crowded.....	..	3	..	1	..	..	4	..	..	1	1	..	7	4	3	2	1	..	5	50	4	3	30	4
Eighteenth .....	Area, 449.89 Pop., 66,611	About half tenements and half private houses; one-half of tenement part is made-land; two gas works; includes Union and Madison Squares; New York Hospital.....	..	4	1	..	..	..	3	..	..	..	..	..	4	6	2	5	..	..	4	44	12	1	16	6
Nineteenth .....	Area, 1,480.60 Pop., 158,191	About half tenements, fine private houses, borders on Central Park, gas works and slaughter-houses on river, many public institutions, Blackwell's Island.....	1	12	..	..	4	11	..	..	2	9	1	22	2	2	17	1	..	15	169	55	6	68	27	
Twentieth .....	Area, 444 Pop., 86,015	One-fifth private houses; remainder, tenements; many colored people; offal dock, fat-rendering and slaughter-houses.....	..	1	1	..	..	..	1	..	..	1	..	..	6	3	..	6	..	..	4	37	5	3	13	4
Twenty-first .....	Area, 411 Pop., 66,536	About one-third tenements; private houses, including many of the best class; Bellevue Hospital.....	..	2	..	..	..	..	2	..	..	..	..	..	5	4	3	4	1	..	2	36	9	..	7	3
Twenty-second .....	Area, 1,529.42 Pop., 111,606	Many tenements, apartment-houses, private houses; much unimproved land; slaughter-houses and gas works near the river; Roosevelt Hospital.....	..	7	..	..	..	..	10	..	..	..	2	..	12	9	2	11	1	..	7	105	10	6	39	14
Twenty-third .....	Area, 4,267.023 Pop., 28,338	Tenements and private houses; much unimproved land; badly drained and sewerage; population increasing rapidly for 5 years.....	..	..	..	..	..	2	..	..	..	..	1	..	3	1	..	..	..	1	18	5	2	9	..	
Twenty-fourth .....	Area, 8,050.523 Pop., 13,288	Sparsely populated; mostly isolated dwellings; badly drained and sewerage; suburban.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	1	7	1	..	2	..

Buried in City Cemetery (pauper burial-ground), 72; others outside of the city, 764; inside of the city, 34, including 1 on Ward's Island (immigrant recently arrived).

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

Places where Deaths Occurred during Week ending Saturday, February 23, 1889.

PLACE OF DEATH.	Deaths from Zymotic and Certain Other Preventable Diseases, by Wards,* for Week ending Saturday, February 23, 1889.																							
	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrheal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Bright's Disease and Nephritis.	Alcoholism.	Total—all causes.	Under One Month.	1 Month and under 1 Year.	Total under 5 Years.	65 and Over.
Institutions.....	..	12	2	..	..	2	6	..	..	1	8	1	28	..	1	9	2	20	1	163	4	23	45	17
Tenement-houses (three families or more).....	2	33	2	1	..	9	44	..	..	13	7	6	69	55	18	75	10	21	..	55	20	119	293	44
Dwellings with less than three families.....	..	7	..	1	2	1	8	..	..	1	1	..	17	4	..	16	2	6	..	13	6	7	32	24
Hotels and boarding-houses.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Elsewhere.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deaths in institutions not redistributed.....	..	7	1	..	..	1	3	..	..	1	6	1	8	..	1	5	..	10	..	78	3	19	30	13

Particulars Regarding Births, Deaths, Marriages and Still-births for Week ending Saturday, February 23, 1889.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		MIXED PARENTAGE.		PARENTAGE UNKNOWN.		SINGLE.		MARRIED.		WIDOWED.		NOT STATED.		NON-RESIDENTS.	The Returns of Births, Marriages and Still-births are incomplete.											
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		MONTH OF UTERO-GESTATION.											
																							1	2	3	4	5	6	7	8	9	10	NOT STATED.	
Marriages.....	268	267	267	1	1	..	..	..	..	..	..	..	..	220	245	..	..	48	23	..	..	..	1	2	3	4	5	6	7	8	9	10	NOT STATED.	
Births.....	602	316	366	5	5	80	93	188	203	49	63	4	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Deaths.....	870	450	397	12	11	91	97	281	261	31	33	48	20	251	260	130	93	35	55	6	..	..	..	..	..	..	..	..	..	..	..	..	..	
Still-births.....	56	32	24	..	..	9	6	19	13	4	4	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

Statistics of American and Foreign Cities.

CITIES.	ESTIMATED PRESENT POPULATION.	Births.	Marriages.	Still-Births.	Deaths.	WEEK ENDING	Annual Death Rate per 1,000.	Cerebro-spinal Meningitis.	Diphtheria and Croup.	Enteric Fever.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Cholera (Asiatic).	Diarrheal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Under 5 Years.	Mean Tempera- ture, Fahr.	Mean Humidity.	
New York.....	1,555,604	692	268	56	870	Feb. 23.....	29.08	3	72	4	2	12	58	..	..	15	..	16	59	115	101	370	29.5	78.	
Baltimore.....	590,343	..	..	15	178	" 23.....	28.51	1	4	2	..	..	..	..	..	2	..	2	7	..	18	53	38.9	..	
Boston.....	415,000	..	..	43	813	Month of Jan.....	23.5	..	71	6	..	5	..	..	..	..	12	32	132	95	261	35.0	71.2		
Brooklyn.....	814,505	239	82	20	364	Feb. 16.....	23.32	..	48	1	1	4	9	..	..	10	..	3	24	43	43	157	27.43	74.00	
Chicago.....	830,000	..	..	93	1,292	Month of Jan.....	..	15	158	30	3	41	22	..	..	7	..	11	115	112	128	662	28.4	82.8	
District of Columbia (Washington).....	205,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
New Orleans.....	248,000	..	..	7	109	Feb. 16.....	22.40	1	2	..	1	..	..	..	..	..	..	6	21	10	29	57.0	88.0	..	
Philadelphia.....	1,040,745	..	..	30	425	" 16.....	21.24	..	24	21	1	..	8	..	..	5	..	2	9	37	143	27.9	..	..	
San Francisco.....	330,000	..	..	27	517	Month of Jan.....	18.80	1	12	6	5	..	..	2	..	4	..	5	23	90	52	109	49.2	75.8	
St. Louis.....	440,000	1,034	..	64	716	" Jan.....	19.53	..	51	9	10	12	8	..	..	5	..	14	49	76	72	274	33.7	75.6	
FOREIGN.																									
London.....	4,351,738	2,772	..	..	1,460	Feb. 9.....	17.5	..	33	5	..	26	12	..	..	33	..	18	216	140	92	557	35.6	81.	
Liverpool.....	606,562	342	..	..	277	" 9.....	23.8	..	..	..	..	18	7	..	..	12	..	3	..	..	..	..	38.0	..	
Birmingham.....	454,815	280	..	..	163	" 9.....	18.7	..	..	..	..	4	..	..	..	9	..	1	..	..	..	..	..	..	
Manchester.....	378,800	255	..	..	192	" 9.....	26.4	..	..	..	..	13	2	..	..	..	1	..	..	..	..	..	..	..	
Glasgow.....	528,144	351	67	..	273	" 9.....	26.9	..	..	..	..	2	2	..	..	12	..	9	..	..	..	..	38.0	..	
Dublin.....	353,082	192	..	..	166	" 9.....	24.5	..	2	4	..	..	3	..	..	3	..	3	20	17	7	35	38.4	85.	
Copenhagen.....	307,000	207	35	5	115	" 2.....	19.5	..	4	2	..	..	..	..	..	1	..	5	..	21	3	44	..	..	
Christiania.....	135,600	78	..	..	62	" 2.....	23.78	..	7	..	..	1	2	..	..	1	..	10	6	6	3	36	..	..	
Stockholm.....	221,549	144	..	8	87	" 2.....	20.4	..	6	..	..	..	3	..	..	..	3	8	15	10	28	..	..	..	
St. Petersburg.....	900,000	440	249	27	578	" 2.....	33.4	..	12	19	..	..	18	..	1	..	..	..	..	107	..	231	..	..	
Amsterdam.....	390,016	259	..	..	191	" 2.....	24.9	..	..	..	..	10	..	..	..	2	..	..	..	..	..	..	..	..	
Rotterdam.....	197,723	151	..	..	95	" 2.....	24.9	..	..	..	..	..	..	..	..	4	..	..	..	15	..	51	..	..	
Antwerp.....	220,123	156	..	..	105	" 2.....	24.8	..	2	..	..	4	..	..	..	4	..	..	..	19	..	39	..	..	
Brussels.....	181,270	93	22	2	100	" 2.....	28.7	..	1	..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	
Paris.....	2,260,945	1,339	415	96	1,013	" 9.....	23.3	..	36	12	..	36	3	1	..	9	..	52	79	203	97	297	..	..	
Marseilles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Naples.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rome.....	393,496	274	26	26	170	Dec. 29.....	23.9	..	3	..	2	3	1	2	..	1	..	9	15	23	..	20.16	..	..	
Venice.....	153,575	64	18	3	107	Feb. 2.....	34.9	..	2	2	..	2	..	1	..	1	..	..	10	..	..	..	..	..	
Berlin.....	1,473,179	921	231	37	597	Jan. 26.....	21.1	..	31	5	..	11	4	..	..	11	..	25	30	97	38	264	..	..	
Munich.....	281,000	163	..	..	169	" 26.....	31.3	..	13	3	..	7	4	..	..	..	..	..	17	..	..	67	..	..	
Prague.....	500,828	..	..	17	163	Feb. 9.....	29.04	..	7	5	..	5	1	26	..	3	..	..	22	..	..	80	..	..	
Vienna.....	811,434	466	252	39	398	" 9.....	25.5	..	8	2	..	10	4	1	..	..	..	..	93	..	..	156	..	..	
Buda-Pesth.....	442,787	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bombay.....	773,196	..	..	35	465	Jan. 22.....	27.50	..	..	1	158	9	..	5	..	..	14	53	..	57	..	..	..	..	
Calcutta.....	431,219	..	..	..	238	Nov. 10.....	28.6	..	..	..	..	..	..	..	..	..	45	..	..	..	..	..	..	..	
Madras.....	398,777	296	..	..	402	Jan. 4.....	52.4	..	..	..	..	5	..	..	..	..	3	72	..	..	..	..	..	..	
Cairo.....	374,838	438	..	13	312	" 24.....	43.3	..	4	12	5	..	..	..	1	4	..	..	20	16	176	58.10	69.1	..	



FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending February 16, 1889.

OFFICE OF THE CITY CHAMBERLAIN,  
NEW YORK, February 20, 1889.

Hon. HUGH J. GRANT, Mayor :

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to February 16, 1889, of all moneys received by me and the amount of all warrants paid by me since February 9, 1889, and the amount remaining to the credit of the City on February 16, 1889.

Very respectfully,  
WM. M. IVINS, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, during the week ending February 16, 1889. CR.

1889.			1889.			
Feb. 16	To Additional Water Fund.....		Feb. 9	By Balance.....		\$4,004,875 34
	Croton Water Fund.....	\$666 50	" 16	Arrears of Taxes.....	Cady.....	\$53,212 72
	Central Park, Construction of—Approaches to Museum of Art.....	114 03		Interest on Taxes.....	".....	11,868 94
	Central Park, Construction of—Completing Side Walls, etc.....	9 50		Fund for Street and Park Openings.....	".....	2,202 76
	Central Park, Construction of—Permanent Landscape.....	549 66		Street Improvement Fund—June 15, 1886.....	".....	23,195 32
	Croton Water Rent—Refunding Account.....	98 55		Harlem River Improvement Fund.....	".....	495 81
	Dock Fund.....	25,354 76		Interest on Assessments.....	".....	3,292 41
	East River Park, Construction of.....	1,724 74		Charges on Arrears of Taxes.....	".....	69 00
	Excise Licenses.....	3,082 29		Charges on Arrears of Assessments.....	".....	12 50
	Fund for Street and Park Openings.....	2,188 00		Water Meter Fund No. 2.....	".....	26 15
	Fund for Local Improvements.....	789 45		Taxes.....	McLean.....	97,563 53
	Interest on Assessments.....	30 40		Interest on Taxes.....	".....	2,538 69
	Intestate Estates.....	42 67		Water Meter Fund No. 2.....	".....	36 97
	Morningside Park, Improvement of.....	2,893 96		Licenses.....	Engelhard.....	349 00
	Metropolitan Museum of Art.....	7,872 15		Dog License Fund.....	".....	14 00
	Refunding Assessments paid in Error.....	27 35		Tapping Pipes.....	McMahon.....	9 00
	Refunding Taxes Paid in Error.....	2,528 00		Water Meter Fund No. 2.....	Chambers.....	106 50
	Restoring and Repaving—Department of Public Works.....	140 00		Restoring and Repaving.....	".....	90 76
	School-house Fund.....	15,000 00		Public Instruction—Salaries of Teachers, Grammar and Primary Schools, 1889.....	Department of Public Works	397 00
	Street Improvement Fund—Riverside Avenue.....	42 75		Theatre and Concert Licenses.....	Timmerman.....	34 00
	Street Improvement Fund—June 15, 1886.....	40,348 37		Dock Fund.....	Mayor.....	550 00
	Tax Sales—Moneys Refunded.....	730 00		General Fund.....	Matthews.....	20 00
	Unclaimed Salaries and Wages.....	10 04		".....	Comptroller.....	2 00
				".....	Towle.....	270 92
	Advertising.....	1888. \$115 20		".....	Britton.....	110 90
	Advertising.....	1889. 8 40		".....	Abell.....	188 79
	Armories and Drill Rooms—Rents.....	1888. 5,687 50		".....	Smith.....	302 50
	Aqueduct—Repairs, Maintenance and Strengthening.....	1888. 213 33		".....	Coleman.....	1,101 00
	Bronx River Bridges—Repairs and Maintenance.....	" 5 75		".....	Beekman.....	340 94
	Boulevards, Roads and Avenues, Maintenance of.....	" 617 50		".....	Van Valkenburgh.....	11 00
	Boulevards, Roads and Avenues, Maintenance of.....	1889. 300 00				
	Burial of Honorably Discharged Soldiers, Sailors and Marines.....	" 350 00				
	Civil Service of the City of New York.....	1884. 10 00				
	Children's Aid Society.....	1889. 23,333 33				
	Cleaning Streets—Department of Street Cleaning—Carting above Fourteenth Street.....	1888. 397 05				
	Cleaning Streets—Department of Street Cleaning—Carting.....	1889. 790 63				
	Cleaning Streets—Department of Street Cleaning—Contracts below Fourteenth Street.....	" 442 86				
	Cleaning Streets—Department of Street Cleaning—Final Dispo- sition of Material.....	1888. 4,132 05				
	Cleaning Streets—Department of Street Cleaning—Final Dispo- sition of Material.....	1889. 1,016 75				
	Cleaning Streets—Department of Street Cleaning—New Stock.....	1888. 1,350 00				
	Cleaning Streets—Department of Street Cleaning—New Stock.....	1889. 10 00				
	Cleaning Streets—Department of Street Cleaning—Rents and Contingencies.....	" 250 00				
	Cleaning Streets—Department of Street Cleaning—Sweeping above Fourteenth Street.....	1888. 198 51				
	Cleaning Streets—Department of Street Cleaning—Sweeping.....	1889. 725 31				
	College of the City of New York.....	1888. 160 45				
	College of the City of New York.....	1889. 90 04				
	Contingencies—Comptroller's Office.....	1888. 3 00				
	Contingencies—Comptroller's Office.....	1889. 116 07				
	Contingencies—District Attorney's Office.....	1888. 46 16				
	Contingencies—District Attorney's Office.....	1889. 184 14				
	Contingencies—Law Department.....	1888. 263 89				
	Contingencies—Law Department.....	1889. 278 49				
	Disbursements and Fees of County Officers and Witnesses, ex- clusive of Sheriff's Fees.....	1888. 62 80				
	Election Expenses.....	" 15 00				
	Election Expenses.....	1889. 84 00				
	Foundling Asylum.....	" 21,079 49				
	Fire Department Fund—Apparatus.....	1888. 1,022 26				
	Fire Department Fund—Apparatus.....	1889. 4,616 90				
	Fire Department Fund—For Salaries.....	" 1,733 48				
	Free Floating Baths.....	1888. 486 55				
	Health Fund—Payment to Police.....	1889. 4,533 33				
	Harlem River Bridges—Repairs, Improvements and Maintenance.....	1888. 116 04				
	Harlem River Bridges—Repairs, Improvements and Maintenance.....	1889. 1,269 11				
	Hospital Fund.....	1888. 126 72				
	Hospital Fund.....	1889. 106 60				
	Interest on the City Debt—Before January 1, 1888.....	1888. 39,475 00				
	Jurors' Fees.....	1889. 4,061 00				
	Judgments.....	1888. 1,081 03				
	Judgments.....	1889. 1,084 55				
	Laying Croton Pipes.....	" 4,409 50				
	Lamps and Gas and Electric Lighting—General Lighting.....	" 738 10				
	Lamps and Gas and Electric Lighting—General Lighting.....	1889. 126 00				
	Maintenance and Government of Parks and Places—Arranging Small Parks.....	1888. 4 84				
	Maintenance and Government of Parks and Places—Seventy- second Street.....	1889. 72 06				
	Maintenance and Government of Parks and Places—General Maintenance.....	1888. 1,154 77				
	Maintenance and Government of Parks and Places—General Maintenance.....	1889. 10,523 36				
	Maintenance and Government of Parks and Places—Police.....	1888. 14 71				
	Maintenance and Government of Parks and Places—Police.....	1889. 264 34				
	Maintenance and Government of Parks and Places—Zoological Department.....	1888. 145 94				
	Maintenance and Government of Parks and Places—Zoological Department.....	1889. 1,059 02				
	Metropolitan Museum of Art.....	1885. 1,100 00				
	Metropolitan Museum of Art.....	1886. 27 50				
	Maintenance—Twenty-third and Twenty-fourth Wards.....	1888. 8 00				
	Maintenance—Twenty-third and Twenty-fourth Wards.....	1889. 3,548 42				
	New Parks North of Harlem River—Care and Maintenance.....	1888. 895 45				
	Police Station-houses—Rents.....	1888. 169 20				
	Police Station-houses—Rents.....	1889. 450 80				
	Printing, Stationery and Blank Books.....	" 100 00				
	Publication of the CITY RECORD.....	" 6,921 53				
	Public Buildings—Construction and Repairs—General Repairs.....	1888. 73 14				
	Public Buildings—Construction and Repairs.....	1889. 924 57				
	Public Charities and Correction—Construction of New Buildings.....	1885. 430 75				
	Public Charities and Correction—Supplies.....	" 8 00				
	Public Charities and Correction—Construction of New Buildings.....	1887. 6,603 35				
	Public Charities and Correction—Construction of New Buildings.....	1888. 5,420 14				
	Public Charities and Correction—Alterations, etc.....	" 715 77				
	Public Charities and Correction—Supplies.....	" 13,014 55				
	Public Charities and Correction—Transportation of Paupers.....	" 901 20				
	Public Charities and Correction—Distribution of Coal.....	1889. 338 00				
	Public Charities and Correction—Supplies.....	" 14,812 05				
	Public Charities and Correction—Salaries.....	" 975 96				
	Public Instruction—Clerks to Boards.....	1888. 171 47				
	Public Instruction—Furniture.....	" 40 00				
	Public Instruction—Fuel.....	" 1,982 96				
	Public Instruction—Heating Apparatus.....	" 4,527 14				
	Public Instruction—Incidental Expenses of Board of Education.....	" 85 40				
	Public Instruction—Incidental Expenses of Evening Schools.....	" 89 30				
	Public Instruction—Incidental Expenses of Normal College.....	" 12 00				
	Public Instruction—Incidental Expenses of Ward Schools.....	" 895 32				
	Public Instruction—Rents.....	" 262 50				
	Public Instruction—Repairs.....	" 1,198 55				
	Public Instruction—Sanitary Work, etc.....	" 413 22				
	Public Instruction—Support of Nautical School.....	" 14 52				
	Public Instruction—Supplies.....	" 8,735 85				
	Public Instruction—Technical Education.....	" 23 11				
	Public Instruction—Fuel.....	1889. 3,102 90				
	Public Instruction—Incidental Expenses of Board of Education.....	" 660 79				
	Public Instruction—Incidental Expenses of Ward Schools.....	" 24 75				
	Public Instruction—Rents.....	" 4,623 00				
	Public Instruction—Supplies.....	" 2,925 91				
	Public Instruction—Salaries of Janitors, Grammar and Primary Schools.....	" 10,701 60				
	Public Instruction—Salaries of Teachers, Grammar and Primary Schools.....	" 237,535 43				
	Public Instruction—Salaries of Teachers and Janitors, Evening Schools.....	" 23,077 81				
	Carried forward.....	\$501,176 28		Carried forward.....		\$4,203,288 45



1889. Feb. 16	Brought forward .....	\$501,176 28	1889. Feb. 16	Brought forward.....	\$4,203,288 45
	Public Instruction—Technical Education .....	1889. 766 00			
	Real Estate, Expenses.....	" 55 00			
	Rents.....	" 2,205 50			
	Refunding Interest and Charges on Lands, etc .....	1882. 107 03			
	Removing Obstructions in Streets and Avenues.....	1889. 131 25			
	Riverside Park and Avenue.....	1888. 27 04			
	Riverside Park and Avenue.....	1887. 722 41			
	Repairs and Renewal of Pavements and Regrading.....	1888. 400 00			
	Repairs and Renewal of Pipes, Stop-cocks, etc.—Water-mains...	" 65 26			
	Repairs and Renewal of Pipes, Stop-cocks, etc.....	1889. 590 99			
	Supplies for and Cleaning Public Offices.....	1888. 10 00			
	Supplies for and Cleaning Public Offices.....	1889. 391 64			
	Sewers and Drains—Twenty-third and Twenty-fourth Wards....	1888. 97 00			
	Sewers and Drains—Twenty-third and Twenty-fourth Wards....	1889. 228 45			
	Surveying, Laying-out, etc., Twenty-third and Twenty-fourth Wards.....	" 42 24			
	Surveys, Maps and Plans .....	1888. 261 87			
	Surveys, Maps and Plans .....	1889. 119 21			
	Sewers—Repairing and Cleaning .....	1888. 90 00			
	Sewers—Repairing and Cleaning .....	1889. 830 30			
	Support of Prisoners in County Jail.....	" 863 85			
	Salaries and Contingencies—Mayor's Office.....	" 31 66			
	Salaries—Judiciary.....	1888. 173 94			
	Salaries—Judiciary .....	1889. 302 20			
	To Defray Expenses of Street Openings.....	" 500 00			
	Balance .....	510,189 32			
		3,553,627 15			
		\$4,203,288 45			\$4,203,288 45

E. &amp; O. E.

NEW YORK, February 16, 1889.

1889

Feb. 16 By Balance

\$3,553,627 15

WM. M. IVINS, Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, for and during the week ending February 16, 1889.

1889.	Feb. 16			SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
				DR.	CR.	DR.	CR.
		By Balance, as per last account current			\$6,408,240 50		\$679,815 30
		Assessment Fund	Cady	\$978 34			
		Street Improvement Fund	"	1,833 21			
		Market Rent and Fees	McAdam	3,563 00			
		Market Cellar Rent	"	230 00			
		Sinking Fund Redemption	Comptroller	100 00			
		Licenses	Engelhard	61 00			
		Dock and Slip Rent	Matthews	5,802 09			
		Interest on Deposits	Garfield National Bank	103 33			
		"	St. Nicholas Bank	263 29			
		"	Importers and Traders' National Bank	2,077 98			
		Croton Water Rent and Penalties	Chambers	\$13,603 82	15,012 24		
		Croton Water Arrears and Interest	Cady	1,894 82			
		Croton Water Arrears	McLean	1,140 45			
		Fines	Britton	84 00			
		Court Fees and Fines	Wood	4,804 00			
		Ferry Rent	McAdam	25,498 75			
		Ground Rent	"	508 50			
		House Rent	"	301 66			
		Interest on Bond and Mortgage	"	772 80			
		Water Lot Rent	"	12 00			
		To Sinking Fund—Redemption		\$500 00			48,620 80
		Balances		6,422,752 74		\$728,436 10	
				\$6,423,254 74	\$6,423,252 74	\$728,436 10	\$728,436 10

Feb. 16, 1889. By Balances

WM. M. IVINS, Chamberlain

## BOARD OF CITY RECORD.

MAYOR'S OFFICE, CITY HALL,  
NEW YORK, February 27, 1889.

Hons. Hugh J. Grant, Henry R. Beekman and D. Lowber Smith, Mayor, Counsel to the Corporation and Commissioner of Public Works, the three officers mentioned in section 66 of the New York City Consolidation Act, met this day in the Mayor's office.

On motion, Mr. R. P. H. Abell acted as Secretary pro tem.

Henry B. Twombly, from the office of the Counsel to the Corporation, then read to the Board the contract for printing for the Health Department, which, after being amended, was approved.

On motion of the Mayor, it was decided to advertise the contract for printing and the contract for stationery for the Health Department for March 15.

On motion of the Counsel to the Corporation, the requisition submitted by the Supervisor of the City Record covering the printing and stationery required for the year 1889 by the different departments of the city government, 250 contracts for each department, was approved.

The requisition for printing 200 notices to be sent to New York printers and stationers, calling attention to the printing and stationery contracts, was approved.

The Supervisor was directed to publish in the CITY RECORD an abstract of the contracts, and have published in the official newspapers short notice of the same, referring to the CITY RECORD for particulars.

A resolution offered by the Mayor, designating the "New York Herald," "New York World," "Evening World," "Evening News" and "Staats Zeitung" as the official newspapers, for one year from March 1, 1889, was adopted.

A duplicate of Requisition No. 299, Finance Department, was approved, the original having been lost.

Requisition No. 200, First District Court, was approved as amended.

The Supervisor was directed to make a requisition to have printed 500 copies of a communication sent by the Mayor to the Assembly, and present the same at the next meeting.

The pay-rolls for the month of February were approved and ordered to be transmitted to the Finance Department for payment.

Vouchers Nos. 13 and 26 to 36, inclusive, and 45 to 49, inclusive, and bills of the "New York Star," "Evening News," "Evening Post," "Staats Zeitung," "Journal of Commerce," "New York Sun," "Commercial Advertiser," "New York Herald" and "Sunday Mercury" were approved, the Mayor voting in the negative.

Adjourned.

R. P. H. ABELL, Secretary pro tem.

MAYOR'S OFFICE, CITY HALL,  
NEW YORK, March 1, 1889.

The Hons. Hugh J. Grant, Henry R. Beekman and D. Lowber Smith, Mayor, Counsel to the Corporation and Commissioner of Public Works, the three officers mentioned in section 66 of the New York City Consolidation Act of 1882, met this day in the Mayor's office.

The reading of the minutes of the last meeting was dispensed with.

The Secretary pro tem. submitted Requisitions Nos. 155, 286, 297, 299 and 326, which were approved.

A communication from the Eagle Pencil Company was referred to Mr. Twombly, of the Corporation Counsel's Office, with a request that he submit it to the experts on printing, etc., with directions to comply with the request contained therein.

Adjourned.

R. P. H. ABELL, Secretary pro tem.

## EXECUTIVE DEPARTMENT.

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 unredeemed 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 each Court regularly opens and adjourns, 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. THOMAS T. C. CRAIN, 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 ARMY COMMISSIONERS.

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

## LEGISLATIVE DEPARTMENT.

## Office of Clerk of Common Council.

No. 8 City Hall, 10 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.  
WILLIAM H. RURODE, City Librarian.

## DEPARTMENT OF PUBLIC WORKS.

## Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
D. LOWBER SMITH, Commissioner; ———, 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.  
JOHN H. CHAMBERS, Register.

## Bureau of Street Improvements

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

## Engineer-in-Charge 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.  
ALSTON G. CULVER, Water Purveyor.

## Bureau of Lamps and Gas.

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

## Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. E. BARCOCK, Superintendent.

## Bureau of Incumbrances.

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

## Keeper of Buildings in City Hall Park.

MARTIN J. KEESE, 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. 37, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
ARTEMAS S. CADY, 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.  
———, Collector of the City Revenue and Superintendent of Markets.  
GRAHAM MCADAM, Chief Clerk.  
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.  
WM. M. IVINS, 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 floor, 9 A. M. to 5 P. M.  
Saturdays, 9 A. M. to 4 P. M.  
HENRY R. BREKMAN, 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.  
RICHARD J. MORRISON, Public Administrator.  
*Office of the Corporation Attorney.*  
No. 49 Beekman street, 9 A. M. to 4 P. M.  
WILLIAM A. BOYD, Corporation Attorney.

**POLICE DEPARTMENT.**  
*Central Office.*  
No. 300 Mulberry street, 9 A. M. to 4 P. M.  
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

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

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.  
THOMAS S. BRENNAN, 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, 12 M.

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

*Bureau of Chief of Department.*

CHARLES O. SHAY, Chief of Department.

*Bureau of Inspector of Combustibles.*

PETER SERRY, Inspector of Combustibles.

*Bureau of Fire Marshal.*

JAMES MITCHELL, Fire Marshal.

*Bureau of Inspection of Buildings.*

ALBERT F. D'OWEN, 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.

JAMES C. BAYLES, President; EMMONS CLARK, Secretary.

**DEPARTMENT OF PUBLIC PARKS.**

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.

J. HAMPDEN ROBB, 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; G. KEMBLE, 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.

*Office Bureau Collection of Arrears of Personal Taxes.*

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.

CHARLES S. BEARDSLEY, Attorney; SAMUEL BARRY, Clerk.

**DEPARTMENT OF STREET CLEANING.**

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; ALBERT H. ROGERS, Deputy Commissioner; R. W. HORNER, Chief Clerk.

**CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.**

Cooper Union.

EVERETT P. WHEELER, 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 City Hall, Room No. 11½, 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.

CHARLES H. WOODMAN, President; GEORGE H. GALE, Secretary and Chief Clerk.

**SHERIFF'S OFFICE.**

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.

JAMES A. FLACK, Sheriff; THOMAS F. GILROY, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

**REGISTER'S OFFICE.**

East side City Hall Park, 9 A. M. to 4 P. M.

JAMES J. SLEVIN, Register; JAMES J. MARTIN, Deputy Register.

**COMMISSIONER OF JURORS.**

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

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

**DISTRICT ATTORNEY'S OFFICE.**  
Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
JOHN R. FELLOWS, District Attorney; JAMES MCCABE, 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.  
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Bookkeeper.

**SUPREME COURT**

Second floor, New County Court-house, opens at 10:30 A. M.

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

General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.

Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.

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

Chambers, Room No. 11, WALTER BRADY, Clerk.

Circuit, Part I., Room No. 12, 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.

**FIRE DEPARTMENT**

**HEADQUARTERS FIRE DEPARTMENT,**

Nos. 157 and 159 East Sixty-seventh street.

NEW YORK, February 21, 1889.

**TO CONTRACTORS.**

**SEALED PROPOSALS FOR FURNISHING TEN** thousand (10,000) feet of 2½-inch carbolized rubber lined fire hose, Maltese Cross brand, to weigh not more than fifty (50) pounds per length, including couplings, 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, March 6, 1889, at which time and place they will be publicly opened by the head of said Department and read.

Special attention is directed to the test of the hose by the Fire Department and the guarantee of the hose by the contractor, required by the specifications.

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

For information as to the description of the hose, bidders are referred to the specifications, which form part of these proposals.

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

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

The hose is to be delivered at the Repair Shops of the Fire Department (Nos. 130 and 132 West Third street) on or before the one hundred and twentieth (120th) day after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five (25) dollars per day.

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 date and hour above named, which envelope shall be endorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the supply to which it relates.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of five thousand (5,000) 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 the contract, and stated in the proposals, 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 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 two hundred and fifty dollars (\$250). Such check or money must not be enclosed 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-book, and no estimate can be deposited in said book 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,  
FITZ JOHN PORTER,  
Commissioners.

## DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,  
STAATS ZEITUNG BUILDING,  
NEW YORK, January 14, 1889.

**IN COMPLIANCE WITH SECTION 817 OF THE** City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1889, are and will remain open for examination and correction until the thirtieth day of April, 1889.

All persons believing themselves aggrieved must make application to the Commissioners of Taxes and Assessments, at this office, during the period said books are open, in order to obtain the relief provided by law.

Applications for correction of assessed valuations on personal estate must be made by the person assessed, to the said Commissioners, between the hours of 10 A. M. and 2 P. M., except on Saturdays, when between 10 A. M. and 12 M., at this office, during the same period.

MICHAEL COLEMAN,  
THOMAS L. FEITNER,  
EDWARD L. PARRIS,  
Commissioners of Taxes and Assessments.

## AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, February 21, 1889.

## TO CONTRACTORS.

**BIDS OR PROPOSALS FOR CLEARING AND** removing all timber, brush, grass, and other vegetable growth from the lands that are required for the purpose of locating thereon the East Branch Reservoir, on the east branch of the Croton river and on Bog Brook, in the Town of South East, Putnam County, New York, 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 Wednesday, March 13, 1889, at 3 o'clock P. M., at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award of the contract for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of said approved contract and specifications therefor, and bids or proposals and proper envelopes for their enclosure, and all other information, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary, or at the office of Division Engineer George B. Burbank, at Brewsters, New York.

By order of the Aqueduct Commissioners.

JAMES C. DUANE,  
President.

JOHN C. SHEEHAN,  
Secretary.

## CORPORATION NOTICE.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:

List 2902, No. 1. Laying crosswalks across the Western Boulevard, at the southerly side of Seventy-sixth street.

List 2909, No. 2. Receiving-basin on the east side of Avenue St. Nicholas, opposite One Hundred and Fifty-eighth street.

List 2913, No. 3. Paving One Hundred and Seventh street, from First avenue to the Harlem river, with trap-blocks.

List 2914, No. 4. Paving Eighty-third street, from Avenue A to Avenue B, with trap-blocks.

List 2917, No. 5. Fencing vacant lots on the east side of Willis avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets, and extending easterly about 100 feet on north side of One Hundred and Thirty-fourth street and about 150 feet on south side of One Hundred and Thirty-fifth street.

List 2918, No. 6. Fencing vacant lots on east side of Washington avenue, from a point about 200 feet north of One Hundred and Sixty-ninth street to a point about 390 feet north of One Hundred and Sixty-ninth street.

List 2924, No. 7. Sewer in One Hundred and First street, between Fourth and Lexington avenues.

List 2925, No. 8. Sewer in Hamilton place, between One Hundred and Forty-first and One Hundred and Forty-second streets, connecting with present sewer in One Hundred and Forty-second street.

List 2928, No. 9. Sewer in One Hundred and Fifty-fifth street, between Eighth avenue and first new avenue west of Eighth avenue.

List 2929, No. 10. Sewer in Lexington avenue, between One Hundred and Sixteenth and One Hundred and Seventeenth streets.

List 2931, No. 11. Receiving-basin on the northeast corner of One Hundred and Sixtieth street and Avenue St. Nicholas.

List 2942, No. 12. Laying crosswalks across One Hundred and Twenty-fourth street, on the easterly side of Madison avenue.

List 2943, No. 13. Fencing vacant lots on the block bounded by One Hundred and Twelfth and One Hundred and Thirteenth streets, Eighth and Manhattan avenues.

List 2944, No. 14. Fencing northeast corner of Seventh avenue and One Hundred and Twenty-first street.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. To the extent of half the block from the southerly side of Seventy-sixth street and the Western Boulevard.

No. 2. East side of Avenue St. Nicholas, commencing at the corner of One Hundred and Fifty-ninth street and extending southerly about 410 feet.

No. 3. Both sides of One Hundred and Seventh street, from First avenue to the Harlem river, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of Eighty-third street, from Avenue A to Avenue B, and to the extent of half the block at the intersecting avenues.

No. 5. East side of Willis avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets, and extending easterly about 100 feet on north side of One Hundred and Thirty-fourth street and about 150 feet on south side of One Hundred and Thirty-fifth street.

No. 6. East side of Washington avenue, from a point about 200 feet north of One Hundred and Sixty-ninth street to a point about 390 feet north of One Hundred and Sixty-ninth street.

No. 7. Both sides of One Hundred and First street, from Fourth to Lexington avenue.

No. 8. Both sides of Hamilton place, from One Hundred and Forty-first to One Hundred and Forty-second street.

No. 9. Both sides of One Hundred and Fifty-fifth street, from Eighth avenue to the first new avenue west of Eighth avenue.

No. 10. Both sides of Lexington avenue, from One Hundred and Sixteenth to One Hundred and Seventeenth street.

No. 11. East side of Avenue St. Nicholas, extending northerly about 225 feet from One Hundred and Sixtieth street, west side of Jumel Terrace, extending northerly about 200 feet from One Hundred and Sixtieth street, and both sides of Sylvan place, from Jumel Terrace to Avenue St. Nicholas.

No. 12. To the extent of half the block from the easterly side of Madison avenue, at One Hundred and Twenty-fourth street.

No. 13. Block bounded by One Hundred and Twelfth and One Hundred and Thirteenth streets, Eighth and Manhattan avenues.

No. 14. Northeast corner of Seventh avenue and One Hundred and Twenty-first street.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 2d day of April, 1889.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, March 1, 1889.

## BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED** at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees of the Twelfth Ward, until Tuesday, March 19, 1889, and until 4 o'clock P. M. on said day, for erecting a Temporary Building, for use of Grammar School No. 46, on One Hundred and Fifty-fifth street, west of Tenth avenue.

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

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

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

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

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

JOHN WHALEN,  
LEOPOLD WORMSER,  
ROBERT E. STEEL,  
WM. E. STILLINGS,  
ANTONIO RASINES,  
Board of School Trustees, Twelfth Ward.

Dated NEW YORK, March 7, 1889.

**SEALED PROPOSALS WILL BE RECEIVED** at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees of the Twelfth Ward, until Tuesday, March 12, 1889, and until 4 o'clock P. M. on said day, for erecting a School Building on the northwest corner of One Hundred and Thirty-fourth street and Sixth avenue.

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

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

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

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

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

JOHN WHALEN,  
LEOPOLD WORMSER,  
ROBERT E. STEEL,  
WM. E. STILLINGS,  
ANTONIO RASINES,  
Board of School Trustees, Twelfth Ward.

Dated NEW YORK, February 26, 1889.

**COMMENCING MONDAY, JANUARY 14, 18**



150 first quality Hemlock Joists, 2½" x 4".



—will be received at the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, March 8, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope indorsed "Bid or Estimate for Groceries, Dry Goods, Iron, Tin, Leather, Paints, Hardware, Vitrified Pipe, etc., and Lumber," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 470, LAWS OF 1882.

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

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he is 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 and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

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

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

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

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

The form of the contract, including specifications, 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, February 25, 1889.

THOMAS S. BRENNAN, President,  
HENRY H. PORTER, Commissioner,  
CHARLES E. SIMMONS, M. D., Commissioner,  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, February 26, 1889.

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 Fulton Ferry—Unknown man, aged about 30 years; 5 feet 6½ inches high; light brown hair and moustache. Had on dark coat, vest and pants, blue check jumper, brown mixed jumper, boots.

Unknown man, from No. 57 Whitehall street; aged about 35 years; 5 feet 8 inches high; light brown hair, sandy moustache, gray eyes. Had on black coat, dark vest, blue flannel shirt, gray mixed pants, white knit undershirt, white drawers, gray woolen socks, laced shoes.

Unknown man, from Sixtieth street and East river; aged about 40 years; 6 feet 2 inches high; brown hair, sandy moustache, gray eyes. Had on black mixed coat, vest and pants, white shirt, white knit undershirt and drawers, gray socks, gaiters.

At Workhouse, Blackwell's Island—Thomas Lynch; aged 24 years; committed December 23, 1888. Nothing known of their friends or relatives.

By order,  
G. F. BRITTON,  
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, March 4, 1889.

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 Sixth Precinct Station-house—Unknown man, aged about 45 years; 5 feet 7 inches high; brown hair, mixed with gray; sandy moustache; brown eyes. Had on black overcoat, dark mixed coat and vest, dark pants, striped shirt, gray woolen shirt, red flannel undershirt, white cotton flannel drawers, white woolen socks, brogan shoes, black derby hat.

At New York City Asylum for Insane, Ward's Island—Anthony Vanderberger, aged 61 years; 5 feet 5½ inches high; gray eyes; black hair.

Nothing known of their friends or relatives.  
By order,  
G. F. BRITTON,  
Secretary.

## DEPARTMENT OF DOCKS.

(Work of construction under new plan.)

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

## TO CONTRACTORS.

(No. 298.)

## PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

ESTIMATES FOR FURNISHING GRANITE stones for bulkhead or river wall, 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

FRIDAY, MARCH 22, 1889.

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 endorsed 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 Six Thousand Dollars.

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

To be furnished, cut in accordance with specifications.

834 pieces of Granite, consisting of:  
Class I.—422 Headers and 350 Stretchers, containing about 15,300 cubic feet.

Class II.—62 Coping Stones, containing about 5,000 cubic feet.

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, 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 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 each class of the work before mentioned, which shall be actually performed, at the prices therefor, per cubic foot, to be specified by the lowest bidder, shall be due or payable for the entire work.

The contract is to be fully completed on or before the first day of November, 1889.

On or before the first day of June, 1889, about 1,000 cubic feet of Granite, and an additional amount of about 4,000 cubic feet of Granite on or before the first day of July, 1889, and an additional amount of about 4,000 cubic feet of Headers and Stretchers on or before the first day of each month following, up to and including November, 1889, the amounts to be divided between the several classes, as ordered by the Engineer-in-Chief, are to be completed and delivered in accordance with the terms of the contract. The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled, after the respective times fixed for the fulfillment thereof have expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates the prices per cubic foot for the stones to be furnished, in each class, 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. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work comprised in both classes, and whose estimate is regular in all respects.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing each class of 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 readvertised and relet, and so on until it be accepted and executed.

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

than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders 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 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 on 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 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,  
CHARLES A. SILLIMAN,  
Commissioners of the Department of Docks.

Dated New York, March 6, 1889.

## NOTICE.

MESSEURS. VAN TASSELL & KEARNEY, auctioneers, will sell to the highest bidders, at public auction, for account of the Department of Docks, on Wednesday, March 20, 1889, at West Thirtieth street, North river, at 10 o'clock A. M.—

One Osgood Dredging Machine, No. 3, with her tackle and apparel, as she lies at or near the foot of West Thirtieth street on the day of sale.

The purchaser must remove the dredge within five days from the date of sale.

## CONDITIONS OF THE SALE.

The sale will commence at 10 o'clock A. M., at the foot of West Thirtieth street, North river.

Terms of sale to be cash, to be paid at the time of sale. An order will be given for the dredge purchased.

EDWIN A. POST,  
JAMES MATTHEWS,  
CHARLES A. SILLIMAN,  
Commissioners of the Department of Docks.

DEPARTMENT OF DOCKS,  
PIER "A," BATTERY,  
NEW YORK, March 4, 1889.

## NOTICE.

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

WEDNESDAY, MARCH 20, 1889,

at 12 o'clock, noon, the lease of certain land under water adjoining Pier, old 36, East river, located and described as follows:

Beginning at a point on the bulkhead along the southerly line of South street, which said point is distant about 129 feet westerly from the westerly line of Market Slip; thence running southerly along the present easterly side line of Pier, old 36, East river, a distance of about 338.7 feet to the present southeasterly corner of the said pier; thence running westerly along the present outer end of the said pier, a distance of about 86.3 feet, to the present southwesterly corner of the said pier; thence running northerly a distance of about 37.5 feet to the southwesterly corner of Pier, old 36, East river, as it was prior to widening and extension in the year 1879; thence easterly a distance of about 42 feet along the outer end of the said pier as it was prior to widening and extension in the year 1879; thence northerly a distance of about 300 feet along the easterly line of said pier as it was prior to widening and extension in the year 1879, to a point in the bulkhead along the southerly line of South street; thence running northerly along the bulkhead about 45 feet to the point and place of beginning, containing an area of about 15,885 square feet.

## TERMS AND CONDITIONS OF SALE.

The upset price of the premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The term for which the lease is sold will commence at the date mentioned in the advertisement, viz., May 1, 1889, and the rent accruing therefrom will be payable from that date.

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

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

The lessees will be required to pay their rent quarterly in advance, in compliance with the terms and con-

ditions of the lease prepared and adopted by the Department.

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

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

EDWIN A. POST,  
JAMES MATTHEWS,  
CHARLES A. SILLIMAN,  
Commissioners of the Department of Docks

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

## TO CONTRACTORS.

(No. 299.)

## PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A NEW DUMPING-BOARD ON THE PIER AT THE FOOT OF EAST THIRTY-EIGHTH STREET, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND building a New Dumping-board on the pier at the foot of East Thirty-eighth street, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M., of

FRIDAY, MARCH 15, 1889,

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 Six Hundred and Twenty-five Dollars.

The Engineer's estimate of the nature, quantities and extent of the work is as follows:

Wooden dumping-board complete, containing about the following quantities:

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	90
" " " 10" x 12".....	7,685
" " " 10" x 10".....	11,768
" " " 8" x 10".....	212
" " " 6" x 12".....	720
" " " 6" x 6".....	243
" " " 5" x 12".....	120
" " " 5" x 11".....	3,644
" " " 5" x 10".....	12,878
" " " 4" x 10".....	1,459
Total.....	38,819

NOTE.—Attention is called to Article 25 of the specifications, allowing crosscutting under certain conditions.

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 4" x 6".....	475
" " " 2" x 5".....	208
Total.....	683

NOTE.—This quantity of yellow pine timber will be uncreosoted.

	Feet, B. M., measured in the work.
3. Spruce, 3" x 10".....	2,864
4. Spruce or Yellow Pine Boards, 1", about.....	1,744
NOTE.—The above quantities in items 1, 2, 3 and 4 are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.	
5. Oak Spring Piles, about 60 feet long.....	3
6. ¾" x 22", ¾" x 20", ¾" x 22", ¾" x 20", ¾" x 16", ¾" x 14", ½" x 12", ½" x 10" and ¾" x 6" square, Wrought-iron Dock Spikes, 40d. and 10d. Nails, and ¾" x 3" Screws, about.....	2,347 pounds.
7. 1¼", 1" and ¾" Wrought-iron Screw Bolts and Nuts, about.....	1,011 "
8. Wrought-iron Straps and Washers, about.....	1,389 "
9. Cast-iron Cleats, about.....	675 "
10. Cast-iron Washers for 1" and ¾" Screw-bolts, about.....	392 "

11. Labor of framing and carpentry, including all moving of timber, jointing, planing, bolting, spiking, painting, oiling or tarring, and furnishing the materials for painting, oiling or tarring, and labor of every description, for an area of about 3,333 square feet of dumping-board and ramp.

N. B.—As the above-mentioned quantities, 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:

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

(2). Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract 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, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, or within five days from the receipt of a notice from the Engineer-in-Chief of the Department of Docks that the work may be begun, and all the work to be done under this contract is to be fully completed on or before the thirty-first day of May, 1889, or within as many days thereafter as may elapse after the date of the contract before a notice is given to the contractor by the Engineer-in-Chief that the work may be begun, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

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







appurtenances thereto belonging, required for the opening of a certain street or avenue known as Jennings street, extending from Union avenue to Stebbins 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point distant 6,074.94 feet north of the eastern prolongation of the southern line of West One Hundred and Fifty-fifth street, measured at right angles to the same from a point 10,603.57 feet east of the intersection of the southern line of West One Hundred and Fifty-fifth street with the eastern line of Tenth avenue.

1st. Thence easterly in a line forming an angle of 53° 26' 45" to the right from a line parallel to Tenth avenue for 1,226.10 feet.

2d. Thence southerly, deflecting 90° to the right, for 37.54 feet.

3d. Thence southerly, deflecting 27° 59' 45" to the right, for 25.44 feet.

4th. Thence westerly, deflecting 62° 00' 15" to the right, for 1,278.16 feet.

5th. Thence northerly for 60 feet to the point of beginning.

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, March 1, 1889.  
HENRY R. BEEKMAN,  
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 BRISTOW STREET (although not yet named by proper authority), extending from Stebbins avenue to Boston road, 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.

**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 4th day of April, 1889, at the opening of 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 Bristow street, extending from Stebbins avenue to Boston road, 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point distant 6,391.86 feet north of the eastern prolongation of the southern line of West One Hundred and Fifty-fifth street, measured at right angles to the same from a point 11,725.67 feet east of the intersection of the southern line of West One Hundred and Fifty-fifth street with the eastern line of Tenth avenue.

1st. Thence northerly on a line forming an angle of 36° 33' 15" to the left with a line parallel to Tenth avenue, through the point of beginning, for 1,039.47 feet to the southern line of Boston road.

2d. Thence southwesterly along the southern line of Boston road for 65.78 feet.

3d. Thence southerly, deflecting 65° 47' 37" to the left, for 1,125.24 feet.

4th. Thence northeasterly, deflecting 139° 38' 57" to the left, for 0.27 feet.

5th. Thence northeasterly for 127.45 feet to the point of beginning.

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, March 1, 1889.  
HENRY R. BEEKMAN,  
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 EAST ONE HUNDRED AND FIFTEENTH 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.

**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 4th day of April, 1889, at the opening of 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 Featherbed lane, extending from Aqueduct 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the western line of Jerome avenue, distant 3,462.43 feet south of the intersection of the southern line of Burnside avenue with the western line of Jerome avenue.

1st. Thence southerly along the western line of Jerome avenue for 80 feet.

2d. Thence westerly, deflecting 90° to the right, for 330 feet.

3d. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 130 feet, for 177.35 feet, to a point of reverse curve.

4th. Thence southwesterly, on the arc of a circle tangent to the preceding course, whose radius is 620 feet, for 223.63 feet, to a point of compound curve.

5th. Thence westerly on the arc of a circle tangent to the preceding course, whose radius is 140 feet, for 80.17 feet, to a point of reverse curve.

6th. Thence westerly on the arc of a circle tangent to the preceding course, whose radius is 60 feet, for 49.04 feet.

7th. Thence northwesterly on a line, deflecting 3° 45' 16" to the left from the prolongation of the radius of the preceding course drawn through its western extremity, for 151.07 feet.

8th. Thence northerly, deflecting 43° 11' 11" to the right, for 198.25 feet.

9th. Thence northwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 50 feet, for 84.73 feet.

10th. Thence westerly on a line tangent to the preceding course for 43.81 feet.

11th. Thence westerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 276.32 feet, for 186.09 feet.

12th. Thence westerly on a line tangent to the preceding course for 314.78 feet.

13th. Thence westerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 20 feet, for 21.01 feet.

14th. Thence northeasterly, deflecting 93° to the right from the prolongation of the radius of the preceding course, drawn through its western extremity, for 223.61 feet.

15th. Thence southeasterly, deflecting 88° 28' 12" to the right, for 1.73 feet.

16th. Thence southerly, curving to the left on the arc of a circle, whose centre lies in the eastern prolongation of the preceding course, and whose radius is 70 feet, for 144.5 feet.

17th. Thence easterly on a line tangent to the preceding course for 157.82 feet.

18th. Thence easterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 296.32 feet, for 146.53 feet.

19th. Thence easterly on a line tangent to the preceding course for 607.91 feet.

20th. Thence southeasterly, deflecting 77° 13' 41" to the right, for 179.35 feet.

21st. Thence southerly, curving to the left on the arc of a circle, whose radius through the extremity of the preceding course deflects 39° 22' 34" to the left from its prolongation, and is 100 feet, for 53.69 feet.

22d. Thence southerly on a line tangent to the preceding course for 54.46 feet.

23d. Thence southerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 110.04 feet, for 60.01 feet to a point of compound curve.

24th. Thence easterly on the arc of a circle tangent to the preceding course, whose radius is 60 feet, for 88.14 feet to a point of compound curve.

25th. Thence northeasterly on the arc of a circle tangent to the preceding course, whose radius is 540 feet, for 104.78 feet, to a point of reverse curve.

26th. Thence northeasterly, on the arc of a circle tangent to the preceding course, whose radius is 210 feet, for 286.50 feet.

27th. Thence easterly for 330 feet to the point of beginning.

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, March 1, 1889.  
HENRY R. BEEKMAN,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

## SECOND JUDICIAL DISTRICT.

### NEW AQUEDUCT—WESTCHESTER COUNTY SECTION.

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

**NOTICE IS HEREBY GIVEN TO ALL** parties who have not appeared before the Commissioners of Appraisal for the Westchester County Section of the New Aqueduct, which Commissioners were duly appointed herein by order dated October 11, 1884, that the following reports of said Commissioners were confirmed by the Supreme Court by its orders duly entered herein in the office of the Clerk of the County of Westchester, at the village of White Plains in said county, as follows:

First—The First Separate Report by order entered as aforesaid on March 1, 1887.

Second—The Report Supplemental to the First Separate Report by order entered as aforesaid on March 8, 1887.

Third—The Second Separate Report by order entered as aforesaid on August 17, 1887.

Fourth—The Third Separate Report by order entered as aforesaid on October 27, 1888.

Dated New York, February 15, 1889.

HENRY R. BEEKMAN,  
Counsel to the Corporation,  
Attorney for Petitioner,  
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 EAST ONE HUNDRED AND FIFTEENTH 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.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District in the State of New York, at a Special Term thereof, to be held at Chambers of said Court, in the County Court-house, in the City of New York, on the 14th day of March, 1889, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding, in the place and stead of Carl Müller, deceased.

Dated, New York, February 9, 1889.

HENRY R. BEEKMAN,  
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 to that part of EAST ONE HUNDRED AND FORTY-SECOND STREET (although not yet named by proper authority), extending from Rider avenue 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 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 these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 28th day of February, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 28th day of February, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock, P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 28th day of February, 1889.

Third—That the limits embraced by the assessment

aloresaid are as follows, to wit: 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 Forty-second street and East One Hundred and Forty-third street; easterly by the westerly side of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-first street and East One Hundred and Forty-second street, and westerly by the easterly side 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, at the City Hall, in the City of New York, on the twenty-ninth day of March, 1889, 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, January 18, 1889.  
JAMES J. TRAYNOR,  
PETER MCGINNESS,  
MAX MOSES,  
Commissioners

CARRO 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 DEPOT PLACE (although not yet named by proper authority), extending from Sedgwick avenue to the western line of the Spuyten Duyvil and Port Morris Railroad, 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.

**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 14th day of March, 1889, at the opening of 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 Depot place, extending from Sedgwick avenue to the western line of the Spuyten Duyvil and Port Morris Railroad, 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, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the western line of Sedgwick avenue, distant 189.07 feet southerly from the intersection of the line between the Twenty-third and Twenty-fourth Wards and the western line of Sedgwick avenue, as the same has been opened from Jerome avenue to the Twenty-third Ward line, in the proceedings confirmed November 28, 1870.

1st. Thence southerly along the western line of Sedgwick avenue for 60.20 feet.

2d. Thence westerly, deflecting 91° 37' to the right, for 367.10 feet to the western line of the Spuyten Duyvil and Port Morris Railroad.

3d. Thence northerly, deflecting 88° 38' 02" to the right, along the western line of the Spuyten Duyvil and Port Morris Railroad for 60.02 feet.

4th. Thence easterly for 367.63 feet to the point of beginning.

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, February 9, 1889.

HENRY R. BEEKMAN,  
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 EAST ONE HUNDRED AND FORTY-FOURTH STREET (although not yet named by proper authority), extending from River avenue 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.

Dated New York, February 9, 1889.

HENRY R. BEEKMAN,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

**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 14th day of March, 1889, at the opening of 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 East One Hundred and Forty-fourth street, extending from River avenue 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, being the following described lots, pieces or parcels of land, viz.:

#### PARCEL A.

Beginning at a point in the western line of Gerard avenue, distant 718.22 feet southerly from the intersection of the western line of Gerard avenue with the southern line of East One Hundred and Forty-ninth street.

1st. Thence southerly along the western line of Gerard avenue for 60.06 feet.

2d. Thence westerly, deflecting 92° 36' 19" to the right, for 275.28 feet.

3d. Thence northerly, deflecting 87° 23' 41" to the right, for 60.06 feet.

4th. Thence easterly for 275.28 feet to the point of beginning.

#### PARCEL B.

Beginning at a point in the eastern line of Gerard avenue, distant 718.47 feet southerly from the intersection of the eastern line of Gerard avenue with the southern line of East One Hundred and Forty-ninth street.

1st. Thence southerly along the easterly line of Gerard avenue for 60.06 feet.

2d. Thence easterly, deflecting 87° 23' 41" to the right, for 917.40 feet to the western line of Railroad avenue East.

3d. Thence northerly along the western line of Railroad avenue East for 62.75 feet.

4th. Thence westerly for 929.65 feet to the point of beginning.

#### PARCEL C.

Beginning at a point in the eastern line of Railroad avenue East, distant 738.92 feet southerly from the intersection of the southern line of East One Hundred and Forty-ninth street with the eastern line of Railroad avenue East.

1st. Thence southerly along the eastern line of Railroad avenue East for 60.75 feet.

2d. Thence easterly, deflecting 90° 1' 15" to the left, for 715.10 feet to the western line of Morris avenue.

3d. Thence northerly along the western line of Morris avenue for 60.87 feet.

4th. Thence westerly for 715.78 feet to the point of beginning.

#### PARCEL D.

Beginning at a point in the eastern line of Morris avenue, distant 732.59 feet from the intersection of the southern line of East One Hundred and Forty-ninth street with the eastern line of Morris avenue.

1st. Thence southerly along the eastern line of Morris avenue for 60.87 feet.

2d. Thence easterly, deflecting 99° 38' 49" to the left, for 145.40 feet.

3d. Thence southeasterly, deflecting 36° 30' 17" to the right, for 608.96 feet to the western line of Third avenue.

4th. Thence northeasterly along the western line of Third avenue for 60 feet.

5th. Thence northwesterly, deflecting 90° to the left, for 628.94 feet.

6th. Thence westerly for 155.19 feet to the point of beginning.

#### PARCEL E.

Beginning at a point in the western line of Brook avenue, distant 978.96 feet southerly from the intersection of the southern line of East One Hundred and Forty-eighth street and the western line of Brook avenue.

1st. Thence southerly along the western line of Brook avenue for 60 feet.

2d. Thence westerly, deflecting 90° to the right, for 438.50 feet.

3d. Thence westerly, deflecting 5° 25' 30" to the right, for 1,129.74 feet to the eastern line of Third avenue.

4th. Thence northeasterly along the eastern line of Third avenue for 67.2 feet.

5th. Thence easterly, deflecting 63° 14' 03" to the right, for 1,096.65 feet.

6th. Thence easterly for 435.65 feet to the point of beginning.

#### PARCEL F.

Beginning at a point in the eastern line of Brook avenue, distant 978.96 feet southerly from the intersection of the southern line of East One Hundred and Forty-eighth street and the eastern line of Brook avenue.

1st. Thence southerly along the eastern line of Brook avenue for 60 feet.

2d. Thence easterly, deflecting 90° to the left, for 524.37 feet to the western line of St. Ann's avenue.

3d. Thence northerly along the western line of St. Ann's avenue for 60 feet.

4th. Thence westerly for 524.37 feet to the point of beginning.

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, February 9, 1889.  
HENRY R. BEEKMAN,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

## DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, March 4, 1889.

### NOTICE.

**PARTIES INTERESTED IN THE PROPOSED** grades of the following named streets in the Twenty-third and Twenty-fourth Wards, are requested to call at the office of the Department of Public Parks, Nos. 49 and 51 Chambers street, within ten days from date, and examine maps or plans showing the grades proposed to be established and make known their views in relation thereto:

East One Hundred and Thirty-fourth street, from the Southern Boulevard to Long Island Sound, and

Union street, from Lind avenue to Ogden avenue.

East One Hundred and Forty-first street, from St. Ann's avenue to Locust avenue.

Ogden avenue, from Orchard street to Aqueduct avenue.

By order of the Department of Public Parks.  
CHARLES DE F. BURNS,  
Secretary.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, February 28, 1889.

### MANURE.

### SEALED BIDS OR ESTIMATES FOR

### FURNISHING AND DELIVERING 2,200 LOADS OF MANURE WHERE REQUIRED



amount in each case to be calculated upon the estimated amount of 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 surety in good faith, and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the National or State 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 estimates, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 amount in which security will be required for the performance of the contract is \$2,000.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded will be awarded to the lowest bidder.

Blank forms for proposals and forms of the contract which the successful bidder will be required to execute, can be had at the office of the Secretary, and information can be had at the office of the Department, Nos. 49 and 51 Chambers street.

J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
WALDO HUTCHINS,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

## HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
No. 301 MOTT STREET,  
NEW YORK, August 2, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott Street, August 2, 1888, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, the following additional section to the Sanitary Code for the security of life and health, be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Section 219. In every public hospital and dispensary in the City of New York there shall be provided and maintained a suitable room or rooms and place for the temporary isolation of persons infected with contagious disease, who shall immediately be separated from the other persons and other patients at such dispensary or hospital. It shall be the duty of the physician or physicians, of the officers, managers and of every one in charge of a hospital or dispensary, and of every one who has any duty or office in respect to patients in the course of treatment, or persons who apply for treatment or care at a dispensary or hospital, to see that a report is immediately made to the Health Department of the City of New York of every person infected with a contagious disease who comes to their knowledge, and that such person or persons so infected are properly isolated and kept separate from other persons and other patients.

(L. S.) JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

HEALTH DEPARTMENT, No. 301 MOTT STREET,  
NEW YORK, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott Street, January 27, 1888, the following resolution was adopted:

Resolved, That section 18 of the Sanitary Code be and is hereby amended so as to read as follows:

SEC. 18. That no owner or lessee of any building, or any part thereof, shall lease or let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said buildings or such parts thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or in which they or either of them require any such premises to be kept. Nor shall any such person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion has not at least one foot of its height and space above the level of every part of the sidewalk and curbstone of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the leasing, renting, or occupancy of cellars or rooms less elevated than aforesaid and as a part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment.

(L. S.) JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, No. 31 CHAMBERS ST.,  
NEW YORK, February 23, 1889.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Thursday, March 7, 1889, at which place and hour they will be publicly opened by the head of the Department.

### No. 1. FOR FURNISHING MATERIALS AND PERFORMING THE WORK FOR THE PLUMBING AND DRAINAGE OF THE BUILDING NO. 49 BEEKMAN STREET.

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 and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

D. LOWBER SMITH,  
Commissioner of Public Works.

### REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF JOHN NEWTON, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

"The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters. \* \* \* \* \*

"The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates.

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet....	14 00	15 00	16 00	17 00	18 00

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

Meters will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows, to wit:

BAKERIES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge of five dollars per annum shall be made for each bath-tub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum. DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows: HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar. HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each; and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises. Urinals shall be charged two dollars per annum each.

WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any form of hopper, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

### METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law." \* \* \*

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

### Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04½	33 75
300	04	36 00
350	03½	36 75
400	03½	42 00
500	03½	52 50
600	03½	63 00
700	03½	73 50
800	03½	82 00
900	03½	94 50
1,000	03½	105 00
1,500	03	135 00
2,000	02½	150 00
2,500	02½	180 00
3,000	02½	225 00
4,000	02½	280 00
4,500	02½	303 75
5,000	02½	333 50
6,000	02	360 00
7,000	02	420 00
8,000	02	480 00
9,000	02	540 00
10,000	02	600 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent. per ton (Custom House measurement) for each time they take water. Steamers taking water other than daily, one cent per ton (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates. By order,

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, June 21, 1887.

### 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 321 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.

D. LOWBER SMITH,  
Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, November 10, 1886.

### NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that, in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks, from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that unless this requirement is complied with no deductions in extra water rents will be allowed for any portion of one year.

JOHN NEWTON,  
Commissioner of Public Works.

### GRANTS OF LANDS UNDER WATER.

THE OWNERS OF LANDS IN THE CITY OF New York, which were formerly under water, and which were granted by the City of New York, are notified that nearly all of the grants of such lands contain covenants, on the part of the grantees, and their successors and assigns, to maintain and keep in repair the adjacent streets. The condition of many of these streets is such as to make it necessary that they should be repaired and repaved, and that the obligation resting upon the present owners of adjacent lots to do this work should now be enforced. Many of such owners have requested that such covenants be commuted, and wholly released, upon the payment by them of a certain sum per lot.

The matter will shortly be presented to the Commissioners of the Sinking Fund for their consideration, and the adjustment of the basis of commutation, and application for releases should therefore be made at once.

They may be sent to the undersigned.

Dated NEW YORK CITY, August 7, 1888.

JOHN NEWTON,  
Commissioner of Public Works.

### THE CITY RECORD.

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THOMAS COSTIGAN,  
Supervisor.