

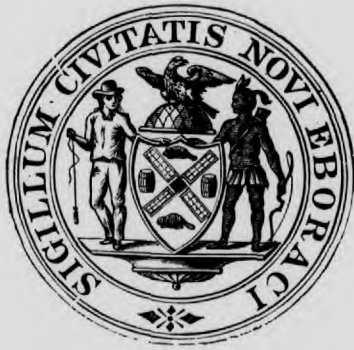
# THE CITY RECORD.

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NUMBER 4,935.



## HEALTH DEPARTMENT OF THE CITY OF NEW YORK,

SANITARY BUREAU, DIVISION OF VITAL STATISTICS,

No. 301 Mott Street.

REPORT FOR THE WEEK ENDING JULY 27, 1889.

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

SIR—904 deaths were registered in this office during the week ending at noon of Saturday, July 27, 1889, representing an annual death-rate of 29.85 per 1,000 on an estimated population of 1,574,893.

*Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, July 27, 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.				
	CAUSE OF DEATH.												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.
	June 8	June 15	June 22	June 29	July 6	July 13	July 20	July 27																			
Mean Barometer.....	29.748	30.029	29.846	30.174	30.051	29.921	29.795	29.877																			
Mean Humidity.....	68	83	66	71	77	74	72	75																			
Maximum Humidity.....	89	100	85	90	90	86	90	94																			
Minimum Humidity.....	46	56	42	30	47	40	47	47																			
Inches of Rain.....	0.21	1.48	0.22	0.04	2.00	0.08	3.05	2.67																			
Mean Temperature.....	66.7	73.0	71.3	70.6	72.7	76.2	72.1	71.3																			
Maximum Temperature (Fahr.).....	81	91	87	86	85	89	86	84																			
Minimum Temperature (Fahr.).....	52	59	54	54	62	65	58	61																			
Total, all causes.....	688	718	760	864	956	1,187	964	904	29.85	1,002	34.07	1039.0	67	315	66	48	496	33	43	145	131	56	501	403	640	264	21
Cerebro-spinal Meningitis.....	4	6	1	3	2	3	8	3	.10	3	.10	4.2	..	2	1	..	3	..	..	..	..	..	2	1	3	..	..
Diphtheria.....	41	50	32	32	18	28	20	27	.89	35	1.19	28.8	..	2	4	14	20	6	1	..	..	..	13	14	25	2	..
Enteric Fever.....	4	4	6	2	5	4	5	10	.33	13	.44	8.0	..	..	..	..	..	..	..	..	..	7	3	3	7	..	
Erysipelas.....	3	3	2	..	..	3	1	1	.03	..	..	1.1	..	1	..	..	1	..	..	..	..	..	1	..	1	..	..
Malarial Fevers.....	4	2	5	2	6	2	1	4	.13	6	.20	11.4	..	1	..	..	..	..	..	..	..	2	2	2	2	..	
Measles.....	10	8	5	6	3	4	4	6	.20	23	.78	17.1	..	1	4	5	1	..	..	..	..	2	4	5	1	..	
Scarlatina.....	26	26	9	7	7	10	7	6	.20	19	.63	14.7	..	1	3	5	1	..	..	..	..	2	4	5	1	..	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	1.4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	1.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping-cough.....	11	19	8	11	11	12	14	12	.40	20	.68	14.8	..	7	4	1	12	..	..	..	..	6	6	12	..	..	
Yellow Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera, Asiatic.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera Morbus.....	..	1	2	4	7	21	9	8	.26	10	.34	..	..	..	..	..	1	..	3	4	..	5	3	1	7	..	
Other Diarrhoeal Diseases.....	22	55	140	241	318	452	292	265	8.75	254	8.64	334.5	16	195	21	5	237	3	4	9	7	5	150	115	242	23	5
Other Zymotic Diseases.....	4	7	1	3	2	3	7	6	.20	4	.14	..	2	2	..	1	5	..	..	..	1	..	3	3	4	2	..
Cancer.....	23	16	16	17	14	18	10	20	.66	12	.41	15.1	..	..	..	..	1	..	4	11	4	10	10	6	14	..	
Rheumatism.....	4	6	9	3	5	5	3	3	.10	3	.31	4.3	..	..	..	..	..	1	..	..	..	1	2	1	2	..	
Phthisis.....	94	81	97	85	70	81	95	108	3.57	97	3.30	106.8	..	1	3	4	3	13	56	28	4	69	39	50	58	3	
Other Constitutional Diseases.....	23	19	22	17	25	25	18	16	.53	10	.34	..	..	8	1	1	10	1	1	2	1	7	9	12	4	..	
Apoplexy.....	18	13	12	17	11	17	15	15	.50	13	.44	13.1	..	..	..	..	..	..	..	..	..	7	8	3	12	1	
Convulsions.....	11	22	16	9	14	21	9	9	.33	9	.31	15.4	2	6	2	10	..	..	..	..	..	7	3	10	..	1	
Meningitis and Encephalitis.....	17	16	16	17	12	26	19	18	.59	21	.71	20.4	2	6	5	1	14	1	..	2	..	9	9	16	2	..	
Other Diseases of Nervous System.....	19	21	24	27	23	36	35	27	.89	36	1.22	..	4	3	2	1	10	1	..	5	6	13	14	18	9	..	
Aneurism.....	..	..	1	3	1	1	..	..	..	..	..	1.4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Heart Diseases.....	27	27	32	38	37	33	40	26	.86	27	.92	29.2	1	..	1	..	2	..	2	6	11	5	9	17	9	17	..
Other Diseases of Circulatory System.....	..	1	2	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bronchitis.....	28	19	20	28	27	19	24	24	.79	19	.65	18.5	..	8	5	1	14	1	..	2	4	3	15	9	17	7	3
Croup.....	11	9	10	12	6	7	4	9	.30	9	.31	11.1	..	1	2	6	9	..	..	..	..	8	1	9	..	..	
Pneumonia.....	67	54	52	48	40	34	26	30	1.19	43	1.46	37.4	1	8	3	5	17	2	3	7	6	1	20	16	23	13	..
Other Diseases of Respiratory System.....	11	8	3	4	2	7	6	10	.33	..	..	..	1	1	..	..	2	1	1	3	2	6	4	5	5	..	
Gastritis, Gastro-Enteritis,†Enteritis† and Peritonitis	27	29	57	48	66	71	61	41	1.35	65	2.21	48.1	5	19	7	1	32	..	1	5	3	1	17	24	35	6	2
Cirrhosis of Liver and Hepatitis.....	7	6	6	2	9	6	12	7	.23	12	.41	8.0	..	..	..	..	..	..	2	4	1	4	3	..	7	..	
Other Diseases of Digestive System.....	10	19	14	9	12	14	12	13	.43	..	..	..	1	1	..	..	2	1	..	4	4	1	8	5	6	7	1
Bright's Disease and Nephritis.....	47	45	36	30	44	53	46	48	1.58	49	1.67	44.8	..	1	..	1	2	1	2	16	18	9	26	22	19	29	2
Premature and Preternatural Births, Cyanosis and Atelectasis.....	17	20	23	32	25	26	30	20	.66	24	.82	26.1	18	2	..	..	20	..	..	..	..	11	9	20	..	1	
Puerperal Diseases.....	5	10	5	5	6	6	6	3	.10	8	.27	9.6	..	..	..	..	..	..	1	2	..	..	3	1	2	..	
Old Age.....	9	8	5	6	11	18	13	2	.07	19	.65	..	..	..	..	..	..	..	..	..	2	..	2	..	2	..	
Alcoholism.....	5	5	6	4	10	7	7	1	.03	5	.20	14.7	..	..	..	..	..	..	1	..	..	1	..	1	..	..	
Sunstroke.....	..	..	3	1	4	4	4	5	.17	6	.92	..	..	3	..	1	4	1	..	..	..	3	2	5	..	1	
Accident.....	30	24	20	29	29	24	22	19	.63	27	.92	..	..	..	..	2	2	4	7	2	2	15	4	10	9	..	
Homicide.....	1	1	1	..	1	2	1	1	.03	1	.03	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	
Suicide.....	2	7	7	4	3	7	7	3	.10	2	.07	4.5	..	..	..	..	..	..	2	1	..	3	..	2	1	..	
Under One Month.....	42	49	46	73	58	87	77	67	2.21	61	2.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One Month and under One Year.....	115	151	232	308	393	507	300	317	10.47	325	11.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total under Five Years.....	286	335	392	512	571	764	495	550	16.34	539	18.32	599.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sixty-five Years and over.....	54	61	61	52	69	88	55	55	1.82	75	2.55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Natives.....	440	489	533	657	716	911	708	641	21.17	711	24.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Foreign-born.....	248	220	227	207	240	276	250	203	8.68	291	9.80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colored.....	13	13	16	16	16	22	17	21	.69	27	.92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

\* 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, July 27, 1889.

WARDS.	AREA IN ACRES AND POPULATION BY CENSUS OF 1880.	CHARACTER OF DWELLINGS AND POPULATION. GENERAL SANITARY CONDITION.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions.	Under One Month.	Total under 5 Years.	65 and Over.
First.....	Area, 154 Pop., 17,939	Banks, office buildings, wholesale stores, shipping region, some tenements for laborers, immigrant hotels, Castle Garden.....	..	..	..	..	..	..	..	..	..	..	4	..	3	2	1	..	..	..	1	16	..	2	8	1
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	1	..	..	..
Fourth.....	Area, 83 Pop., 20,996	Tenements of a poor class, sailors' boarding-houses, many Italian laborers.....	..	..	..	..	1	..	..	..	..	..	2	..	2	1	1	1	..	..	1	12	..	..	5	..
Fifth.....	Area, 168 Pop., 15,845	Wholesale stores, factories, tenements and small dwellings; two-thirds of it once marshy land.....	..	2	..	..	..	..	..	..	..	..	3	..	2	..	1	1	..	..	..	12	..	1	9	..
Sixth.....	Area, 86 Pop., 20,106	Tenements, very poor people, crowded, many Polish Jews and Italian rag-pickers, dirty; one-half once marshy ground.....	..	..	..	..	..	..	..	..	..	..	10	..	5	2	..	..	..	..	..	21	..	4	14	..
Seventh.....	Area, 108 Pop., 50,066	Tenements and middle-class dwellings, many poor Jews; crowded in many parts.....	..	..	..	..	..	..	..	..	..	2	12	..	5	2	..	2	..	..	1	35	1	4	21	1
Eighth.....	Area, 183 Pop., 35,879	Business property, tenements and small dwellings; includes French quarter and many colored people; not crowded.....	..	..	..	..	..	..	..	..	..	..	5	..	6	1	..	1	..	..	1	18	..	2	9	1
Ninth.....	Area, 322 Pop., 54,596	Tenements, middle-class dwellings; not crowded; St. Vincent's Hospital.....	..	..	1	..	..	..	..	..	..	..	10	..	3	1	..	..	..	..	1	26	4	2	13	2
Tenth.....	Area, 110 Pop., 47,554	Large crowded tenements; Polish Jews; very poor people, of filthy habits; much over-crowding.....	1	1	..	1	..	1	..	..	..	..	10	..	2	..	1	1	..	..	1	27	..	1	16	..
Eleventh.....	Area, 106 Pop., 68,778	Tenements; Germans and Bohemians; crowded; two-thirds made or marsh land; St. Francis' Hospital.....	..	..	1	..	..	..	..	..	..	..	5	..	4	1	2	..	1	..	2	23	4	..	7	3
Twelfth.....	Area, 5,504.13 Pop., 81,800	Tenements and private houses, much unimproved land, many large institutions; partly suburban.....	..	4	1	..	2	1	4	..	..	2	54	1	17	4	1	6	..	..	8	163	5	11	96	8
Thirteenth.....	Area, 107 Pop., 37,797	Tenements and factories; Germans; crowded; some made-land near the river.....	..	..	..	..	..	..	..	..	..	..	11	..	3	1	1	3	..	..	..	31	..	4	23	..
Fourteenth.....	Area, 96 Pop., 30,171	Tenements; many Italian rag-pickers; crowded.....	..	1	..	..	..	..	..	..	..	..	4	..	3	3	..	1	..	..	1	19	..	2	13	1
Fifteenth.....	Area, 108 Pop., 31,882	Stores, tenements, private houses, many boarding-houses; not crowded.....	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	1	9	..	1	5	..
Sixteenth.....	Area, 348.77 Pop., 52,188	Stores, tenements and private houses; not crowded; gas works.....	..	..	..	..	..	..	..	..	..	..	14	..	3	1	..	3	..	..	3	33	..	..	13	4
Seventeenth.....	Area, 331 Pop., 104,837	Mostly tenements, some private houses and boarding-houses; Germans and Bohemians; crowded.....	..	2	..	..	..	..	..	..	..	1	17	1	8	2	..	4	..	..	5	69	..	3	35	3
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.....	..	1	..	..	..	..	..	..	..	9	..	2	..	1	..	1	..	..	3	25	..	2	12	3
Nineteenth.....	Area, 1,480.60 Pop., 156,191	About half tenements, fine private houses, borders on Central Park; gas works and slaughter-houses on river, many public institutions; Blackwell's Island.....	..	4	..	..	2	2	..	..	5	36	..	14	1	..	6	1	1	6	133	..	15	77	15	
Twentieth.....	Area, 444 Pop., 86,015	One-fifth private houses; remainder, tenements; many colored people; offal dock, fat-rendering and slaughter-houses.....	..	4	1	..	1	1	..	..	..	20	..	7	1	..	1	..	..	1	65	..	6	38	2	
Twenty-first.....	Area, 411 Pop., 66,536	About one-third tenements; private houses, including many of the best class; Bellevue Hospital.....	..	2	1	..	1	..	..	..	..	6	1	4	..	..	1	..	..	2	35	..	2	16	4	
Twenty-second.....	Area, 1,520.42 Pop., 111,606	Many tenements, apartment-houses, private houses; much unimproved land; slaughter-houses and gas works near the river; Roosevelt Hospital.....	2	3	4	..	..	..	..	..	1	21	..	8	1	..	5	..	..	9	89	..	2	44	6	
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	..	..	..	..	..	..	11	..	5	..	..	..	..	..	..	30	..	3	18	1	
Twenty-fourth.....	Area, 8,050.523 Pop., 13,288	Sparsely populated; mostly isolated dwellings; badly drained and sewerage; suburban.....	..	..	..	..	..	..	..	..	..	1	4	..	2	..	..	..	..	..	1	12	..	..	4	..

Buried in City Cemetery (pauper burial-ground), 94; others outside of the city, 778; inside of the city, 32, including 3 on Ward's Island (immigrants recently arrived).

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

## Places where Deaths Occurred during Week ending Saturday, July 27, 1889.

PLACE OF DEATH.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal 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.....	..	3	4	..	1	1	..	..	..	1	10	1	46	..	..	5	..	11	1	170	9	23	36	12
Tenement-houses (three families or more).....	3	19	4	1	3	4	6	..	..	8	225	48	23	..	..	23	..	30	..	614	52	263	412	27
Dwellings with less than three families.....	..	5	2	..	1	1	..	..	..	3	29	..	13	1	..	60	..	5	..	110	52	263	412	27
Hotels and boarding-houses.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	4	..	..	..	..
Elsewhere.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	..	38	7	7	11	7
Deaths in institutions not redistributed.....	..	2	1	..	..	1	..	..	..	1	13	..	11	..	..	..	..	..	..	..	..	..	..	..

## Particulars Regarding Births, Deaths, Marriages and Still-births for Week ending Saturday, July 27, 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.....	150	147	447	3	3	..	..	..	..	..	..	..	..	128	134	..	..	22	16	..	..	..	1	2	3	4	5	6	7	8	9	10	Not Stated.	
Births.....	689	349	332	6	2	83	76	213	179	53	70	4	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Deaths.....	904	489	394	12	9	101	70	306	264	64	60	30	19	369	268	106	77	21	57	5	1	1	..	..	..	..	..	..	..	..	..	..	..	
Still-births.....	62	31	30	1	..	9	6	20	15	2	5	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		

## 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).	Diarrhoeal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Under 5 Years.	Mean Tempera- ture, Fahr.	Mean Humidity.	
New York.....	1,574,893	689	150	62	904	July 27.....	29.85	3	36	10	4	6	6	..	..	12	..	273	24	108	36	496	71.3	75.	
Baltimore.....	500,343	..	..	9	191	" 27.....	19.80	..	1	1	2	..	1	..	..	2	..	72	2	16	1	116	72.9	..	
Boston.....	415,000	..	..	..	238	" 13.....	27.92	..	6	3	..	..	..	..	..	..	..	72	..	26	..	134	..	..	
Brooklyn.....	614,505	271	49	27	412	" 20.....	25.76	..	16	2	..	..	..	..	..	..	..	128	11	47	11	242	72.86	70.14	
Chicago.....	830,000	..	..	84	1,085	Month of June.....	15.69	6	101	18	3	14	16	1	..	8	..	45	55	101	57	523	61.2	79.2	
District of Columbia (Washington).....	205,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
New Orleans.....	254,000	..	..	8	169	July 20.....	31.72	..	3	..	12	..	..	..	..	..	..	13	4	11	2	65	85.4	75.	
Philadelphia.....	1,040,245	..	..	..	544	" 20.....	27.20	..	4	17	2	5	4	..	..	5	..	121	1	45	18	299	74.1	..	
San Francisco.....	339,000	..	..	23	398	Month of June.....	14.47	2	7	9	1	1	1	..	..	..	..	8	9	76	19	103	81.1	81.2	
St. Louis.....	440,000	851	..	63	712	" 13.....	19.18	4	21	8	13	..	11	..	..	2	..	88	19	42	30	316	69.5	72.9	
FOREIGN.																									
London.....	4,351,738	2,306	..	..	1,606	July 13.....	19.3	..	35	8	..	30	9	..	..	26	..	268	88	128	52	813	63.0	80.	
Liverpool.....	606,562	341	..	..	286	" 13.....	21.6	..	..	..	..	2	4	..	..	5	..	51	..	..	..	..	50.9	..	
Birmingham.....	454,835	245	..	..	197	" 13.....	22.6	..	..	..	..	3	4	..	..	1	..	37	..	..	..	..	..	..	
Manchester.....	378,800	237	..	..	194	" 13.....	26.7	..	..	..	..	8	3	..	..	5	..	24	..	..	..	..	..	..	
Glasgow.....	528,144	329	102	..	227	" 13.....	22.3	..	..	..	..	8	1	..	..	16	..	21	..	..	..	..	..	..	
Dublin.....	353,082	153	..	..	110	" 13.....	16.2	..	..	4	..	..	..	..	..	2	..	..	..	..	..	..	55.2	..	
Copenhagen.....	307,000	190	39	5	186	" 13.....	31.5	..	7	..	..	..	2	..	..	6	..	50	..	13	1	113	..	80.	
Christiania.....	135,600	72	..	2	102	" 13.....	38.35	..	5	2	..	4	..	..	..	3	..	..	9	12	2	55	..	..	
Stockholm.....	221,549	115	..	7	120	" 6.....	27.3	..	2	1	..	..	1	..	..	..	..	44	3	14	5	63	..	..	
St. Petersburg.....	900,000	434	..	22	587	" 6.....	33.9	..	8	26	..	9	8	..	..	7	..	..	89	..	239	..	..	..	
Amsterdam.....	390,016	235	..	..	198	" 6.....	25.7	..	..	..	..	3	..	..	..	4	..	..	..	..	..	..	..	..	
Rotterdam.....	197,723	112	..	..	95	" 6.....	24.9	..	..	..	..	5	..	..	..	..	..	1	..	..	..	..	..	..	
Antwerp.....	220,123	133	..	..	60	" 6.....	20.8	..	2	..	..	1	..	..	..	1	..	..	..	11	..	48	..	..	
Brussels.....	181,270	102	34	10	84	" 6.....	23.9	..	..	..	1	..	1	..	..	..	..	..	..	13	..	42	..	..	
Paris.....	2,260,945	1,259	490	78	958	" 13.....	22.26	..	24	23	..	25	1	2	..	6	..	186	35	142	51	367	..	..	
Marseilles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Naples.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rome.....	393,496	190	57	10	142	June 1.....	19.2	..	..	3	..	1	1	..	..	..	..	..	3	13	12	..	71.78	62.	
Venice.....	153,175	93	13	2	83	July 6.....	27.1	..	..	1	..	..	..	..	..	..	..	..	..	16	..	33	..	..	
Berlin.....	1,489,672	833	202	31	924	June 29.....	32.3	..	24	3	..	2	2	1	..	4	..	350	11	84	39	653	63.50	67.5	
Munich.....	261,000	224	..	..	183	July 5.....	33.9	..	13	..	..	8	2	..	..	4	..	..	..	19	..	109	..	..	
Prague.....	300,828	..	..	10	127	July 5.....	21.95	..	12	3	..	1	..	1	..	1	..	..	..	22	..	47	..	..	
Vienna.....	811,434	434	108	36	337	" 6.....	21.6	..	11	1	..	4	1	..	..	..	..	53	..	73	..	141	..	..	
Buda-Pesth.....	442,787	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bombay.....	773,196	..	23	368	June 25.....	22.19	..	..	..	112	9	..	9	..	..	..	..	..	..	49	..	..	..	..	
Calcutta.....	433,219	..	..	229	May 18.....	27.5	..	..	..	..	..	..	1	..	..	..	45	64	..	..	..	..	..	..	
Madras.....	398,777	345	..	..	415	" 31.....	54.0	..	..	..	..	39	..	2	..	..	5	75	..	..	..	..	..	..	
Cairo.....	374,838	366	..	23	421	July 4.....	58.4	..	..	18	8	1	..	2	..	4	..	..	..	27	14	299	93.24	41.8	



## POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
No. 300 MULBERRY STREET,  
NEW YORK, August 1, 1889.WILLIAM G. McLAUGHLIN, Esq., *Supervisor City Record*:

SIR—Pursuant to section 268, chapter 410, Laws of 1882, I hereby submit the following list of applicants for appointment in the Police Department of the City of New York during the month of July, 1889:

## Applicants for Appointment.

NAME.	RESIDENCE.	OCCUPATION.	PASSED OR REJECTED.
Henry Schecker.....	36 Lewis street.....	Laborer.....	Passed.
Frederick Doerr.....	618 East Ninth street.....	Car driver.....	"
George Thomas.....	175 East One Hundred and Seventh street.....	Telegraph operator.....	Rejected.
William Murray.....	Kingsbridge, New York City.....	Moulder.....	"
Charles A. Brophy.....	545 Grand street.....	Butter maker.....	Passed.
John H. Fitzmaurice.....	328 West Forty-third street.....	Foreman.....	"
Frank J. Rohrig.....	534 West Fifth street.....	Tinsmith.....	"
John E. O'Brien.....	110 Monroe street.....	Butcher.....	"
Henry Rosenthal.....	411 East Houston street.....	Clerk.....	"
John W. Atherson.....	521 West Thirty-ninth street.....	Steam fitter.....	"
Walter Clarke.....	32 Cottage Place.....	Car conductor.....	"
Charles H. Foster.....	941 Tenth avenue.....	Car driver.....	Rejected.
Jos. J. Ledogar.....	321 East One Hundred and Seventeenth street.....	Core-maker.....	"
Daniel S. Carter.....	312 West Twentieth street.....	Salesman.....	"
John Fleming.....	2168 Lexington avenue.....	Car driver.....	"
Alexander F. Murphy.....	100 West Twenty-seventh street.....	Clerk.....	Passed.
Michael J. Ginna.....	88 Madison street.....	Salesman.....	Rejected.
Andrew J. Schultz.....	124 Pitt street.....	Brass moulder.....	Passed.
James Whalen.....	302 West Houston street.....	Cigar-maker.....	"
Alphonse S. Rheume.....	191 East Seventy-sixth street.....	Clerk.....	"
Jeremiah S. Levy.....	415 West Forty-eighth street.....	Collector.....	"
Mark Manton.....	724 East Ninth street.....	Boiler maker.....	Rejected.
Otto F. Passut.....	76 Suffolk street.....	Wood polisher.....	Passed.
James Smith.....	144 East One Hundred and Twenty-ninth street.....	Horse-shoer.....	"
John W. Carter, Jr.....	312 West Twentieth street.....	Clerk.....	Rejected.
Charles Neilson.....	72 East One Hundred and Twelfth street.....	Cigar-maker.....	"
William Fitzgerald.....	332 West Forty-ninth street.....	Watchman.....	Passed.
Shirley J. Green.....	128 East Eighty-third street.....	Ice-man.....	Rejected.
James L. Smith.....	320 East Thirty-first street.....	Housesmith.....	Passed.
August Schneider.....	513 East Eighty-sixth street.....	Carpenter.....	"
Thomas F. Barclay.....	207 Grand street.....	Chandelier maker.....	Rejected.
John A. Scheuing.....	127 West Sixtieth street.....	Shade painter.....	Passed.
John B. McQuade.....	307 Monroe street.....	Truckman.....	"
Charles C. Snyder.....	309 East Sixty-fifth street.....	Butcher.....	"
John J. Quere.....	240 West Thirtieth street.....	Paperhanger.....	"
Julius Leck.....	1615 Avenue B.....	Butcher.....	"
George N. Reinold.....	726 Sixth street.....	Machinist.....	"
Francis J. Hughes.....	331 East Sixteenth street.....	Laborer.....	"
Frederick Douglass.....	301 West One Hundred and Twenty-eighth street.....	Dock-builder.....	"
Frank Blaney.....	Highbridge, New York City.....	Grocer.....	"
James H. Conway.....	91 Roosevelt street.....	Packer.....	"
Samuel L. Nash.....	190 East Seventy-sixth street.....	Railroad brakeman.....	"
David Reilly.....	157 East Ninety-first street.....	Coachman.....	"
John Rooney.....	980 Third avenue.....	Riveter.....	Rejected.
Patrick Gilligan.....	1413 Ninth avenue.....	Stone-cutter.....	"
Owen McNamee.....	315 East Forty-sixth street.....	Clerk.....	Passed.
Charles B. Britton.....	1457 Third avenue.....	Oysterman.....	"
John L. Hyatt.....	462 West Fifty-first street.....	Boatman.....	"
John D. Nelligan.....	42 Vandewater street.....	Cook.....	"
Bernard Rooney.....	{ One Hundred and Forty-third street and } Twelfth avenue.....	Laborer.....	Rejected.
Charles Metzinger.....	742 Sixth street.....	Porter.....	Passed.
William Sheehan.....	325 East Forty-third street.....	Fireman.....	Rejected.
John W. Davis.....	29 Prince street.....	Plumber.....	Passed.
George Dempster.....	328 East Fortieth street.....	Teamster.....	"
John Woods.....	Tarrytown, New York.....	Laborer.....	Rejected.
Michael Carroll.....	204 East Thirty-fourth street.....	Bartender.....	Passed.
Henry Siskey.....	140 Essex street.....	Carman.....	Rejected.
Owen S. Haughey.....	188 Mulberry street.....	Dyer.....	Passed.
Louis Katz.....	324 1/2 Eighth street.....	Tobacco dealer.....	"
Michael L. Keer.....	519 West Forty-third street.....	Plumber.....	"
Emil A. Kasschau.....	451 East One Hundred and Seventeenth street.....	Shoe-fitter.....	"
Peter Maher.....	677 Water street.....	Bartender.....	"
Joseph O'Donohue.....	624 Third avenue.....	Park Policeman.....	"
Robert W. Purcell.....	128 East Eighty-third street.....	Clerk.....	"
Robert S. Lloyd.....	683 East One Hundred and Forty-third street.....	Agent.....	Rejected.
John D. Taylor.....	300 East Eighty-third street.....	Machinist.....	Passed.
George H. Wiemann.....	27 Tompkins street.....	Cigar-packer.....	"
Patrick Feeney.....	13 Sullivan street.....	Driver.....	"
Michael J. Bennett.....	92 New Chambers street.....	Railroad switchman.....	"
Henry Beck.....	503 West Thirty-seventh street.....	Housesmith.....	"

Respectfully,  
WM. H. KIPP, Chief Clerk.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET,  
NEW YORK, August 2, 1889.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending July 27, 1889:

## Public Moneys Received during the Week.

For Croton water rents.....	\$161,843 45
For penalties on water rents.....	98 10
For tapping Croton pipes.....	254 00
For sewer permits.....	720 80
For restoring and repaving—Special Fund.....	691 00
For redemption of obstructions seized.....	112 00
For vault permits.....	1,233 60
Total.....	\$164,952 95

## Public Lamps.

15 new lamps lighted.  
9 old lamps relighted.  
6 lamps discontinued.  
2 lamp-posts removed.  
8 lamp-posts reset.  
24 lamp-posts straightened.  
1 column refitted.  
19 columns releaded.

Report of Photometrical Examinations of Illuminating Gas, for the week ending July 27, 1889, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
						IN.	CU. FT.		Observed.	Corrected.
July 22	4 P.M.	84.	29.98	{ Consolidated, } Branch 2.. }	Empire 5 ft.....	.63	5.00	114.0	23.35	22.18
" 23	3 P.M.	84	29.80	"	"	.61	5.00	120.0	20.48	20.48
" 24	6 P.M.	82.	30.00	"	"	.63	5.00	117.0	23.02	22.44
" 25	4 P.M.	83.	30.13	"	"	.63	5.00	119.4	21.46	21.35
" 26	11.30 A.M.	82.	30.19	"	"	.63	5.00	115.2	23.00	22.03
" 27	2.30 P.M.	77.	29.89	"	"	.63	5.00	120.0	20.10	20.10
									Average.	21.44
July 22	3.30 P.M.	84.	29.98	{ Cons. lidated, } Branch 1.. }	Bray's Slit Union, 7	.88	5.00	114.0	26.84	25.50
" 23	3.30 P.M.	84.	29.80	"	"	.89	5.00	120.0	25.86	25.86
" 24	5.30 P.M.	82	30.00	"	"	.88	5.00	118.2	25.08	24.70
" 25	4.30 P.M.	83	30.13	"	"	.87	5.00	123.0	24.20	24.80
" 26	11 A.M.	82.	30.19	"	"	.88	5.00	122.4	23.76	24.21
" 27	3 P.M.	77.	29.89	"	"	.87	5.00	121.2	22.40	22.61
									Average.	24.62
July 22	8.30 P.M.	85.	29.97	{ Consolidated, } Branch 4.. }	Bray's Slit Union, 6	.70	5.00	114.0	22.12	21.01
" 23	6 P.M.	84	29.85	"	"	.70	5.00	121.8	20.96	21.27
" 24	10.30 A.M.	81.	30.01	"	"	.71	5.00	120.0	21.72	21.72
" 25	11 A.M.	81.	30.17	"	"	.70	4.90	115.8	23.08	22.72
" 26	8.30 A.M.	80.	30.21	"	"	.71	5.00	118.8	22.76	22.53
" 27	10 P.M.	80.	29.95	"	"	.71	5.00	114.0	22.60	21.47
									Average.	21.78
July 22	8 P.M.	85.	29.97	{ Consolidated, } Branch 6.. }	Bray's Slit Union, 6	.78	5.00	126.0	26.82	28.16
" 23	6.30 P.M.	84	29.85	"	"	.78	5.00	123.0	27.90	28.60
" 24	11 A.M.	81.	30.01	"	"	.79	5.00	115.2	29.58	28.40
" 25	10.30 A.M.	81.	30.17	"	"	.79	5.00	120.0	28.20	28.20
" 26	9 A.M.	80.	30.21	"	"	.79	5.00	118.2	28.90	28.47
" 27	9.30 P.M.	80.	29.95	"	"	.80	5.00	114.0	28.52	27.09
									Average	28.15
July 22	3 P.M.	84.	29.98	{ Consolidated, } Branch 3.. }	Bray's Slit Union, 7	.93	5.00	114.0	30.12	28.61
" 23	4 P.M.	84.	29.80	"	"	.95	5.00	117.0	28.20	27.50
" 24	4 P.M.	82.	30.00	"	"	.93	5.00	121.8	26.80	27.20
" 25	5 P.M.	83.	30.13	"	"	.92	5.00	112.4	25.02	25.52
" 26	10.30 A.M.	82.	30.19	"	"	.92	5.00	115.2	27.50	26.40
" 27	3.30 P.M.	77.	29.89	"	"	.92	5.00	117.6	25.60	25.09
									Average	26.72
July 22	2.30 P.M.	84.	29.98	N. Y. Mutual...	Bray's Slit Union, 7	1.00	5.00	114.0	32.00	30.40
" 23	4.30 P.M.	84.	29.80	"	"	.98	5.00	123.0	28.28	28.99
" 24	3.30 P.M.	82	30.00	"	"	.98	5.00	124.2	27.02	27.96
" 25	5.30 P.M.	83.	30.13	"	"	.98	5.00	123.0	29.20	29.93
" 26	10 A.M.	82.	30.19	"	"	.98	5.00	114.0	32.50	30.88
" 27	4 P.M.	77.	29.89	"	"	.98	5.00	120.0	29.20	29.20
									Average.	29.54
July 22	2 P.M.	84.	29.98	Equitable.....	Bray's Slit Union, 7	.99	5.00	123.0	30.44	31.20
" 23	5 P.M.	84.	29.80	"	"	.99	5.00	117.0	31.58	30.79
" 24	5 P.M.	82.	30.00	"	"	.97	5.00	124.2	26.18	27.09
" 25	6 P.M.	83.	30.13	"	"	.97	5.00	118.2	31.10	30.63
" 26	9.30 A.M.	82.	30.19	"	"	.98	5.00	122.4	30.24	30.84
" 27	4.30 P.M.	77.	29.89	"	"	.98	5.00	123.0	28.30	29.01
									Average.	29.92

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

## Permits Issued.

permits to tap Croton pipes.  
permits to open streets.  
permits to make sewer connections.  
permits to repair sewer connections.



permits to place building material on streets.  
permits—special.  
permits to construct street vaults.

**Obstructions Removed.**

108 obstructions removed from the various streets and avenues.

**Pavement Repairs.**

8,181 square yards of pavement repaired during the week.

**Repairing and Cleaning Sewers.**

- 60 receiving-basins and culverts cleaned.
- 3,645 lineal feet of sewer cleaned.
- 15 lineal feet of spur-pipe laid.
- 4 lineal feet of new curb set.
- 2 new basin heads and covers put on.
- 2 new manhole heads and covers put on.
- 4 new manhole covers put on.
- 1 basin head reset.
- 2 basins repaired.
- 10 manhole heads reset.
- 1 manhole rebuilt.
- 34 square yards of pavement relaid.
- 23 square feet of flagging relaid.
- 27 square feet of brickwork built.
- 275 cubic yards earth excavated and refilled.
- 175 cart-loads dirt removed.

**Statement of Laboring Force Employed in the Department of Public Works during the week ending July 27, 1889.**

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs and Maintenance and Strengthening.....	34	176	6	7
Supplying Water to Shipping.....	6	..	..	..
Laying Croton Pipes.....	3	12	2	..
Repairing and Renewals of Pipes, Stop-cocks, etc.....	66	131	..	17
Bronx River Works—Maintenance and Repairs.....	2	17	2	..
Repairing and Cleaning Sewers.....	6	52	..	21
Repairs and Renewals of Pavements.....	168	226	4	68
Boulevards, Roads and Avenues, Maintenance of.....	18	80	33	5
Roads, Streets and Avenues.....	2	21	4	..
<b>Totals.....</b>	<b>305</b>	<b>715</b>	<b>51</b>	<b>118</b>
Increase over previous week.....	1	..	1	..
Decrease from previous week.....	..	1	..	1

**Contracts Entered Into.**

DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.
1889. July 15	Fencing vacant lots north side Eighty-fifth street, between Park and Madison avenues.....	P. Larney, 325 East 38th street.	John Slattery, 372 Park avenue....	\$67 00
" 15	Sewer in Ninety-fourth street, between First and Second avenues.....	John Slattery, 372 Park avenue....	Thomas F. Leary, 609 Lexington avenue A. J. Kerwin, 82 East 92d street...	3,750 00
" 17	Flagging, etc., north side Sixty-second street, from Second to Third avenue.....	S. D. Seaman, 223 East 124th street.	George N. Manchester, 417 East 116th street.	78 10
" 17	Alterations and improvements to sewer in One Hundred and Twenty-ninth street, between Boulevard and second manhole east of Broadway.....	Thomas F. Murray..... 2349 Tenth avenue..	John Murray, 2349 Tenth avenue.. John Ryan, 127th street, between 11th and 12th aves.	2,514 50
" 17	Sewer in Ninety-second street, between West End avenue and Boulevard.....	William F. Cunningham, 320 East 83d street..	William Lyman, 51 East 122d street.. P. Larney, 325 East 38th street..	1,213 00
" 18	Outlet sewer through Pier 4, North river, with sewers in West street, between Rector street and Battery place, connecting with sewers in Battery place and Morris street..	William E. Dean, 58 West 127th street.	Isaac A. Hopper, 166 West 122d street. Jacob Ebling, 241 East 68th street..	26,689 90
" 19	Receiving-basin northeast corner Ninety-seventh street and Tenth avenue.....	George F. Masterson, 122d street and Madison avenue.....	John Slattery, 372 Park avenue....	270 00
" 19	Receiving-basin, northwest corner One Hundred and Thirty-first street and Lenox avenue.....	George F. Masterson, 122d street and Madison avenue.....	John Slattery, 372 Park avenue....	290 00
" 20	Sewer in Ninety-sixth street, between Eighth avenue and summit west, etc.....	Joseph Moore, 170 East 89th street..	Michael McGrath, 64 East 106th street. Peter McGinness, 1546 Park avenue....	3,845 00
" 22	Sewer in One Hundred and Fifty-third street, between Tenth avenue and summit west of Tenth avenue, etc.....	John Connolly, 185 East 80th street.	D. McLaughlin, 128 Leroy street.... Daniel Sherry, Hall pl. and 165th st.	993 40
" 22	Flagging, etc., south side Eighty-fifth street, between Madison and Park avenues.....	John T. McDonald, 427 East 61st street..	John Slattery, 372 Park avenue....	697 01
" 22	Sewer in Front street, between Dover street and Peck Slip.....	Lawrence Rock, 459 West 40th street.	Patrick Reilly, 39 Sutton place..... Michael Phelan, 358 Tenth avenue....	1,524 60
" 22	Sewer in Front street, between Fletcher street and Burling Slip..	Lawrence Rock, 459 West 40th street.	Patrick Reilly, 39 Sutton place..... Michael Phelan, 358 Tenth avenue....	1,540 80
" 23	Repairs to sewer in Thirteenth street, between Broadway and Fourth avenue, and in Fourth avenue, between Thirteenth and Fourteenth streets.....	Bernard Mahon, 2293 Seventh avenue.	P. H. Kerwin, 445 East 57th street. J. J. Byrnes, 3 Second avenue....	2,422 00
" 23	Sewer in One Hundred and Seventh street, between Manhattan and Eighth avenues.....	Bernard Mahon, 2293 Seventh avenue.	P. H. Kerwin, 445 East 57th street. J. J. Byrnes, 3 Second avenue....	1,135 00
" 23	Sewer in One Hundred and Second street, between Harlem river and First avenue.....	Bernard Mahon, 2293 Seventh avenue.	P. H. Kerwin, 445 East 57th street. J. J. Byrnes, 3 Second avenue....	4,377 00
" 23	Regulating and grading One Hundred and Forty-seventh street, from Boulevard, westerly, a distance of 500 feet, etc.....	Harry Van Zant, 2750 Tenth avenue..	Harry C. Hart, 437 East 84th street. William Postelmann, 132 West street.....	4,595 00
" 23	Sewer in West street, between Jay and Debosses streets connecting with sewer to be constructed by the Department of Docks through Pier 39; also between Canal and Debosses streets, with alterations and improvements to existing sewers in Watts, Debosses, Vestry, Hubert, Beach, North Moore, Franklin and Harrison streets.....	Patrick Kearns, 720 East 143d street.	Thomas Regan, 710 Lexington ave... M. Regan, 99 Barrow street....	44,787 50
" 25	Flagging, etc., Eighty-ninth street, from First to Second avenue.....	John T. McDonald, 229 East 62d street..	F. Thilemann, Jr., 119 East 122d street.	704 50
" 25	Building a storage reservoir on the Muscote Branch of the Croton river, in the Town of Somers, Westchester County, N. Y., near Amawalk.....	John McQuade, 1838 Lexington ave.	Jacob Ruppert, 1116 Fifth avenue... George Ehret, 1197 Park avenue....	540,610 00
" 26	Repairs to sewer outlet at One Hundred and Eighteenth street and Harlem river.....	Joseph Moore, 170 East 89th street.	Frank J. Burnes.....	386 50
" 26	Flagging, etc., west side Madison avenue, from One Hundredth to One Hundred and First street...	George T. Masterson, 122d street and Madison avenue.....	John Slattery, 372 Park avenue....	219 36

**Assessment Lists Made and Transmitted to Board of Assessors.**

DATE.	NATURE OF WORK.	LOCATION OF WORK.	AMOUNT.
1889. July 15	Regulating and grading.....	Twelfth avenue, from One Hundred and Thirty-third to One Hundred and Thirty-fifth street.....	\$2,257 79
" 15	Regulating and grading.....	Eighty-seventh street, from West End avenue to Riverside Drive.....	6,247 97
" 16	Flagging, etc.....	Eight avenue, from One Hundred and Twelfth to One Hundred and Thirteenth street.....	533 58
" 19	Receiving-basin.....	Northeast corner One Hundred and Thirty-third street and Seventh avenue.....	287 30
" 19	Flagging, etc.....	One Hundred and Eighteenth street, from Fifth to Lenox avenue.....	808 46
" 22	Regulating and grading.....	One Hundred and Fortieth street, from Tenth avenue to Boulevard.....	9,552 24
" 23	Flagging, etc.....	North side Fifty-seventh street, east of Sixth avenue.	278 95
" 23	Regulating and grading.....	One Hundred and Seventieth street, from Tenth to Eleventh avenue.....	9,528 33
" 26	Sewer.....	In Seventy-fifth street, between Riverside and West End avenues.....	4,950 89

**Appointments.**

Alexander C. Chenoweth, Assistant Engineer, at \$3,000 per annum.  
Michael McEvoy, Inspector of Sewers.  
John Edwards, "  
John Coughlin, "  
R. L. McLeod, "  
John F. Tierney, "  
F. C. Humphreys, Inspector of Regulating, etc.  
James Hill, "  
John Watson, Engineer, at \$1,000 per annum.  
Charles V. Mulligan, Inspector of Meters.

**Resigned.**

Samuel L. Cooper, Assistant Engineer.  
John Cocroft, Inspector of Paving.

**Removed.**

William Hamilton, Engineer.  
John E. Judge, Inspector of Meters.  
Edward Dorsey, Inspector of Sewers.

**Requisitions on the Comptroller.**

The total amount of requisitions drawn by the Department of Public Works on the Comptroller during the week is \$26,141.78.

THOMAS F. GILROY, Commissioner of Public Works.

**APPROVED PAPERS**

Resolved, That permission be and the same is hereby given to the New York Refrigerating and Cold Storage Company to lay iron pipes, eight inches in diameter, encased in earthen drain-pipes, beneath the surface of the street, for conducting salt water, from the premises of the said company, at No. 207 Fulton street, to the westerly side of Washington street; thence northerly through Washington street, a distance of one hundred feet, to the entrance of Washington Market, provided the said company shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage to any sewer, gas or water pipe, or from any other cause, that may arise from the exercise of the privilege hereby given during the progress or subsequent to the completion of the work of laying such pipe, the work to be done at the expense of the said company, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, July 23, 1889.  
Approved by the Mayor, July 29, 1889.

**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 C. T. 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 ARMORY COMMISSIONERS.**

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

**COMMON COUNCIL.****Office of Clerk of Common Council.**

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

**City Library.**

No. 12 City Hall, 10 A. M. to 4 P. M.  
WILLIAM H. RURODE, City Librarian.

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

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

**Bureau of Chief Engineer.**

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

**Bureau of Water Register.**

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

**Bureau of Street Improvements.**

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

**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.  
WM. H. BURKE, Water Purveyor.

**Bureau of Lamps and Gas.**

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

**Bureau of Streets and Roads.**

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

**Bureau of Incumbrances.**

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

**Keeper of City Hall.**

MARTIN J. KEESSE, City Hall.

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

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

**Auditing Bureau.**

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

**Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.**  
Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
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.  
JAMES DALY, Collector of the City Revenue and Superintendent of Markets.  
No money received after 2 P. M.



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

**Bureau of the City Chamberlain.**  
Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
RICHARD CROKER, 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.  
WILLIAM H. CLARK, Counsel to the Corporation.  
ANDREW T. CAMPBELL, Chief Clerk.

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

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

**POLICE DEPARTMENT.**  
**Central Office.**  
No. 300 Mulberry street, 9 A. M. to 4 P. M.  
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.  
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.  
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.  
Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENX, 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.**  
HUGH BONNER, Chief of Department.

**Bureau of Inspector of Combustibles.**  
PETER SEERY, Inspector of Combustibles.

**Bureau of Fire Marshal.**  
JAMES MITCHELL, Fire Marshal.

**Bureau of Inspection of Buildings.**  
THOMAS J. BRADY, Superintendent of Buildings.

**Attorney to Department.**  
WM. L. FINDLEY.

**Fire Alarm Telegraph.**  
J. ELLIOT SMITH, Superintendent.  
Central Office open at all hours.

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

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

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

**DEPARTMENT OF PUBLIC PARKS.**  
Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.  
WALDO HUTCHINS, President; CHARLES DE F. PURNS, 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.**  
No. 53 Chambers street, Room 41, 9 A. M. to 4 P. M.  
HENRY BISCHOFF, Jr., 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. HORNBER, Chief Clerk.

**CIVIL SERVICE SUPERVISORY AND EXAMINING BOARD.**  
Cooper Union, 9 A. M. to 4 P. M.  
JAMES THOMSON, Chairman of the Supervisory Board; GUNTHER K. ACKERMAN, Secretary and Executive Officer.

**BOARD OF ESTIMATE AND APPORTIONMENT.**  
Office of Clerk, Staats Zeitung Building, Room 5.  
The Mayor, Chairman; CHARLES V. ADEE, Clerk.

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

**BOARD OF EXCISE.**  
No. 54 Bond street, 9 A. M. to 4 P. M.  
ALEXANDER MEAKIN, President; JAMES F. BISHOP, Secretary and Chief Clerk.

**SHERIFF'S OFFICE.**  
Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.  
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order Arrest Clerk.

**REGISTER'S OFFICE.**  
East side City Hall Park, 9 A. M. to 4 P. M.  
JAMES J. SLEVIN, Register; JAMES A. HANLEY, Deputy Register.

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

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

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

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

**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. HULL, Clerk.  
Chambers, Room No. 11, AMBROSE A. McCALL, Clerk.  
Circuit, Part I, Room No. 12, WALTER A. BRADY, Clerk.  
Circuit, Part II, Room No. 14, JOHN B. MCGOLDRICK, Clerk.  
Circuit, Part III, Room No. 13, GEORGE F. LYON, Clerk.  
Circuit, Part IV, Room No. 15, J. LEWIS LYON, Clerk.  
Judges' Private Chambers, Rooms Nos. 19 and 20. SAMUEL GOLDBERG, Librarian.

**SUPERIOR COURT.**  
Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 35.  
Special Term, Room No. 33.  
Equity Term, Room No. 30.  
Chambers, Room No. 33.  
Part I, Room No. 34.  
Part II, Room No. 35.  
Part III, Room No. 36.  
Judges' Private Chambers.  
Naturalization Bureau, Room No. 31.  
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.  
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

**COURT OF COMMON PLEAS.**  
Third floor, New County Court-house, 9 A. M. to 4 P. M.  
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.  
Clerk's Office, Room No. 21, 9 A. M. to 4 P. M.  
General Term, Room No. 24, 11 o'clock A. M. to adjournment.  
Special Term, Room No. 22, 11 o'clock A. M. to adjournment.  
Chambers, Room No. 22, 10.30 o'clock A. M. to adjournment.  
Part I, Room No. 26, 11 o'clock A. M. to adjournment.  
Part II, Room No. 24, 11 o'clock A. M. to adjournment.  
Equity Term, Room No. 25, 11 o'clock A. M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.  
RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

**COURT OF GENERAL SESSIONS.**  
No. 32 Chambers street. Parts I and II. Court open at 11 o'clock A. M.  
FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, HENRY A. GILDERSLIEVE and RUFUS B. COWING, Judges of the said Court.  
Terms, first Monday each month.  
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

**CITY COURT.**  
City Hall.  
General Term, Room No. 20.  
Trial Term, Part I, Room No. 20.  
Part II, Room No. 19.  
Part III, Room No. 15.  
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.  
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.  
DAVID McADAM, Chief Justice; MICHAEL T. DALY, Clerk.

**COURT OF SPECIAL SESSIONS.**  
At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.  
Clerk's Office, Tombs.

**OVER AND TERMINER COURT.**  
New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10.30 o'clock A. M.  
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

**DISTRICT CIVIL COURTS.**  
First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, southwest corner of Centre and Chambers streets.  
PETER MITCHELL, Justice.  
Clerk's Office open from 9 A. M. to 4 P. M.  
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street, corner of Pearl and Centre streets, 9 A. M. to 4 P. M.  
CHARLES M. CLANCY, Justice.  
Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
GEORGE B. DEANE, Justice.  
Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business.  
ALFRED STECKLER, Justice.  
Fifth District—Seventh, Eleventh and Thirteenth Wards, No. 154 Clinton street.  
HENRY M. GOLDFOGLE, Justice.  
Sixth District—Eighteenth and Twenty-first Wards, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business.  
SAMSON LACHMAN, Justice.  
Seventh District—Nineteenth Ward, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays) and continues to the close of business.  
AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business. Clerk's office open from 9 A. M. to 4 P. M. each court day.  
Trial days, Wednesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays.  
JOHN JEROLMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river, No. 225 East One Hundred and Twenty-fifth street.  
JOSEPH P. FALLON, Justice.  
Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9.15 A. M.

Tenth District—Twenty-third and Twenty-fourth Wards, corner of Third avenue and One Hundred and Fifty-eighth street.  
Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.

ANDREW J. ROGERS, Justice.  
Eleventh District—No. 919 Eighth avenue, Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
THOMAS E. MURRAY, Justice.

**POLICE COURTS.**  
Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, JOHN COCHRANE, CHARLES N. TANTOR.  
George W. Crozier, Secretary.

Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.  
First District—Tombs, Centre street.  
Second District—Jefferson Market.  
Third District—No. 69 Essex street.  
Fourth District—Fifty-seventh street, near Lexington avenue.

Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.  
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

**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 2421, No. 1. Regulating, grading, setting curb and gutter-stones, flagging the sidewalks and laying crosswalks in Tremont street (formerly Westchester avenue), from the easterly curb-line of the Boston road to the Bronx river.

List 3058, No. 2. Laying crosswalks across First avenue at the northerly and southerly sides of One Hundred and Fourteenth street.

List 3059, No. 3. Laying a crosswalk across First avenue at the southerly side of One Hundred and Fifteenth 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. Both sides of Tremont street, from the Southern Boulevard to the Bronx river. Both sides of Boston road, from the Southern Boulevard to its junction with Tremont street and West Farms road. Easterly side of West Farms road and Boston road to one-half the distance from Tremont street to Clover street, and from Tremont street to Woodruff street, and westerly side of Boston road and West Farms road, from one-half the distance from Mechanic's street, and Tremont street, to one-half the distance from Tremont street to Cross street.

No. 2. To the extent of half the block from the northerly and southerly sides of One Hundred and Fourteenth street and First avenue.

No. 3. To the extent of half the block from the southerly side of One Hundred and Fifteenth street and First avenue.

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. 27 Chambers street, 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 31st day of August, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, July 31, 1889.

**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 2542, No. 1. Regulating, grading, curbing and flagging in Westchester avenue, from North Third to Prospect avenue.

List 2905, No. 2. Laying crosswalks across Sixth avenue and Seventh avenue, within the lines of the northerly and southerly sidewalks of One Hundred and Thirty-sixth street.

List 3018, No. 3. Laying a crosswalk across Fifty-ninth street, at the easterly side of Avenue A.

List 3035, No. 4. Laying a crosswalk across Avenue St. Nicholas, at the northerly side of One Hundred and Twenty-eighth street.

List 3036, No. 5. Laying a crosswalk across Avenue St. Nicholas, at the southerly side of One Hundred and Fifty-fifth street.

List 3038, No. 6. Laying a crosswalk across One Hundred and Twenty-eighth street, at the easterly side of Second avenue.

List 3039, No. 7. Laying a crosswalk across One Hundred and Fiftieth street, at the easterly side of Tenth avenue.

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. Both sides of Westchester avenue, from North Third to Prospect avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. To the extent of half the block from the intersections of Sixth and Seventh avenues and One Hundred and Thirty-sixth street.

No. 3. To the extent of half the block from the easterly intersection of Fifty-ninth street and Avenue A.

No. 4. To the extent of half the block from the north side of One Hundred and Twenty-eighth street and St. Nicholas avenue.

No. 5. To the extent of half the block from the south side of One Hundred and Fifty-fifth street and Avenue St. Nicholas.

No. 6. To the extent of half the block from the east side of Second avenue and One Hundred and Twenty-eighth street.

No. 7. To the extent of half the block from the East side of Tenth avenue and One Hundred and Fiftieth 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. 27 Chambers street, 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 31st day of August, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, July 30, 1889.

**DEPARTMENT OF PUBLIC PARKS.**  
DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, August 6, 1889.

**NOTICE IS HEREBY GIVEN THAT THE** Commissioners of the Department of Public Parks, in the City of New York, will, on the 28th day of August, 1889, at 11 o'clock A. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to proposed changes in the grades of that part of East One Hundred and Thirty-eighth street lying between Rider and Gerard avenues, in the Twenty-third Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing and establishing the grades of that portion of East One Hundred and Thirty-eighth street within the limits above mentioned.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBE,  
M. C. D. BORDEN,  
WALDO HUTCHINS,  
ALBERT GALLUP,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, July 26, 1889.

**TO CONTRACTORS.**

**SEALED BIDS OR ESTIMATES FOR EACH OF** the following-mentioned works, 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 by the Department of Public Parks, at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Thursday, August 8, 1889:

No. 1. FOR REGULATING, GRADING, SETTING CURB-STONES AND FLAGGING THE SIDEWALKS OF WESTER AVENUE, FROM ONE HUNDRED AND SIXTY-FIFTH STREET TO THE NORTH SIDE OF ONE HUNDRED AND SEVENTY-THIRD STREET.

No. 2. FOR REGULATING AND PAVING WITH TRAP-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND THIRTY-FIFTH STREET, FROM THE CROSSWALK AT THE EASTERLY SIDE OF WILLIS AVENUE TO BROWN PLACE.

No. 3. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN EAST ONE HUNDRED AND FORTY-NINTH STREET, BETWEEN RAILROAD AVENUE, EAST, AND COURTLAND AVENUE, AND IN MORRIS AVENUE, BETWEEN ONE HUNDRED AND FORTY-NINTH STREET AND ONE HUNDRED AND FIFTY-FIRST STREET.

No. 4. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN THIRD AVENUE, BETWEEN THE TWENTY-THIRD AND TWENTY-FOURTH WARD LINE AND ONE HUNDRED AND SEVENTY-FIRST STREET.

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS AND ERECTING AND DELIVERING WHOLLY COMPLETE THE ENTIRE INSTALLATION OF AN INCANDESCENT ELECTRIC-LIGHT PLANT REQUIRED FOR THE METROPOLITAN MUSEUM OF ART IN THE CENTRAL PARK.

No. 6. FOR FURNISHING THE MATERIALS AND EXECUTING ALL THE MASON AND PLASTERING WORK OF EVERY KIND, INCLUDING ALL EXCAVATION AND SUB-DRAINAGE NECESSARY: ALL THE IRON AND OTHER METAL WORK AND ALL THE CARPENTER AND JOINER WORK, INCLUDING ALL PAINTING AND GLAZING REQUIRED IN THE ADAPTATION OF THE BASEMENT AND MAIN HALL OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART, TO THE CENTRAL PARK, TO THE PURPOSES OF THE ART SCHOOL OF THE MUSEUM, AND FOR THE ARRANGEMENT OF THE WILLARD COLLECTION OF ARCHITECTURAL CASTS.

No. 7. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO ALTER, RENEW AND REPAIR THE ROOFS AND SKYLIGHTS OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART, IN THE CENTRAL PARK.

No. 8. FOR FURNISHING, DELIVERING AND SETTING UP COMPLETE ALL THE FURNITURE REQUIRED IN THE EQUIPMENT FOR THE ART SCHOOLS IN THE BASEMENT OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART, IN THE CENTRAL PARK.

No. 9. FOR FURNISHING ALL THE LABOR AND MATERIALS AND COMPLETELY EXECUTING ALL THE STEAM-HEATING AND VENTILATION WORK REQUIRED IN THE BASEMENT OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART, IN THE CENTRAL PARK.

No. 10. FOR FURNISHING ALL THE LABOR AND MATERIALS AND ERECTING AND DELIVERING WHOLLY COMPLETE ALL THE PLUMBING REQUIRED FOR THE BASEMENT OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

Special notice is given that the works must be bid for separately, that is, more than one work must not be included in the same estimate or envelope.

NUMBER 1, ABOVE MENTIONED.

6,500 cubic yards of excavation.  
80,000 cubic yards of filling.

11,150 linear feet of new curb-stone furnished and set.

42,400 square feet of new flagging furnished and laid.

20 cubic yards of brick masonry.

25 cubic yards of rubble masonry in mortar.

350 linear feet of pipe culvert—315 linear feet of 18-inch pipe, 35 linear feet of 12-inch pipe.



The time allowed to complete the whole work will be **FOUR HUNDRED DAYS**, it being understood that the time so allowed refers to the aggregate time of all the Inspectors who may be appointed on the work, and not to single consecutive days, and that the damages specified in the form of contract (i. e., **TWENTY DOLLARS** per day) will be exacted for each and every day that the said aggregate time of all the Inspectors who may be employed on the work may exceed the time stipulated in the bid for the completion of the work.

#### NUMBER 2, ABOVE MENTIONED.

2,812 square yards of new trap-block pavement. Also the time required for the completion of the whole work, which will be tested at the rate of **THREE AND ONE-HALF DOLLARS** per day.

#### NUMBER 3, ABOVE MENTIONED.

710 linear feet of 18-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

720 linear feet of 15-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

745 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

960 linear feet of 6-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

225 spurs for house connections, over and above the cost per foot of sewer.

21 manholes complete.

5 receiving-basins complete.

150 cubic yards of rock to be excavated and removed.

10 cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

1,000 feet (B. M.) of lumber furnished and laid.

Also, the time required for the completion of the whole work, which will be tested at the rate of **FOUR DOLLARS** per day.

#### NUMBER 4, ABOVE MENTIONED.

465 linear feet of brick sewer, c-g-shaped, 20 inches by 30 inches, including rubble masonry cradle, and exclusive of spurs for house connections.

80 spurs for house connections, over and above the cost per foot of sewer.

5 manholes complete.

25 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

1,000 feet (B. M.) of timber furnished and laid.

Also, the time required for the completion of the whole work, which will be tested at the rate of **FOUR DOLLARS** per day.

#### NUMBER 5, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation, all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specification, schedule and form of agreement.

The time allowed to complete the whole work will be **ONE HUNDRED DAYS**, and the damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 6, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation, all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each and every day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 7, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specifications, schedule and form of agreement.

The time allowed to complete the whole work will be **EIGHTY DAYS**, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 8, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specification, schedule and form of agreement.

The time allowed to complete the whole work will be **FORTY DAYS**, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 9, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specification, schedule and form of agreement.

The time allowed to complete the whole work will be **THIRTY DAYS**, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 10, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 11, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 12, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 13, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

#### NUMBER 14, ABOVE MENTIONED.

Bidders will be required to state in their proposals **ONE PRICE OR SUM** for which they will execute the **ENTIRE WORK**, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans, details and in the schedule, specification and form of agreement.

The whole of the work as set forth in the plans, details, specification and form of agreement hereunto annexed must be completed on or before the 20th day of September, 1889, and the damages to be paid by the contractor for each day that the contract or any part thereof may be unfulfilled after the time for the completion thereof has expired, are, by a clause in the contract, fixed and liquidated at **TWENTY DOLLARS** per day.

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 statement, and shall not, at any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the depth of the excavation to be made, or the nature or amount of the work to be done.

Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the work and the plans therein referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The person making any bid or estimate must furnish the same, inclosed in a sealed envelope, to the head of said Department, at his office, on or before the day and hour above mentioned.

The envelope must be indorsed with the name or names of the person presenting the same, the date of its presentation, and a statement of the work to which it relates.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

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 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 will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested.

The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as 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 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 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.

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 will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested.

The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as 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 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.

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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 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 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 will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested.

The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as 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 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.

2,000 pounds Barley, price to include packages.  
3,000 pounds Rio Coffee, roasted.  
3,000 pounds Oatmeal, price to include packages.  
1,400 pounds Prunes.  
2,000 pounds Rice.  
13,000 pounds Brown Sugar.  
2,000 pounds Coffee Sugar.  
1,000 pounds Cut Loaf Sugar.  
1,000 pounds Granulated Sugar.  
300 pounds Cocoa.  
1,000 pounds Wheaten Grits, price to include packages.

4,310 dozen Fresh Eggs, all to be candled.

651 barrels good sound White Potatoes, to weigh 172 pounds net per barrel.

50 barrels prime Red or Yellow Onions, 150 pounds net per barrel.

100 barrels prime Carrots, 130 pounds net per barrel.

100 barrels prime Russia Turnips, 135 pounds net per barrel.

1,600 heads prime good-sized Cabbage, to be delivered in crates or barrels.

30 bags Bran, 50 pounds net each.

30 bags Fine Meal, 100 pounds net each.

200 bales prime quality long bright Rye Straw, tare not to exceed three pounds; weight charged as received at Blackwell's Island.

50 prime quality City Cured Smoked Hams, to average about 14 pounds each.

25 prime quality City Cured Smoked Tongues, to average about 6 pounds each.

25 pieces prime quality City Cured Bacon, to average about 6 pounds each.

DRY GOODS, TIN, LEATHER, ETC.

100 dozen plantation combs.

5 boxes first quality Charcoal Tin, IX, 14 x 20.

10 boxes first quality Charcoal Tin, IX, 10 x 14.

2 boxes first quality Charcoal Tin, IX, 14 x 20.

6 boxes first quality Roofing Tin, I, C, 14 x 20.

6 dozen Shoe Ink.

100 sides good damaged Sole Leather, to weigh 21 to 25 pounds each.

60 pounds Offal Leather.

25 gross Shoe Binding.

40 pounds Shoe Thread.

10 bales Broom Corn.

LIME, PAINTS AND OILS.

10 barrels first quality Chloride of Lime, containing not less than 32 per cent. of Chlorine.

5 barrels pure Spirits Turpentine.

200 pounds first quality Indian Red in oil, 20 58, 30 28, 40 18.

300 pounds first quality Venetian Red, in oil, 30 58, 50 28, 50 18.

15 barrels Standard White Kerosene Oil, 150° test.

LUMBER.

250 feet first quality clear White Pine, 1 1/2", dressed both sides.

250 feet first quality clear White Pine, 1 1/2", dressed both sides.

250 feet first quality clear White Pine Paneling, dressed both sides.

500 first quality clear White Pine Battens, 1" x 2 1/2" x 13 feet, dressed.

50 square feet first quality clear White Pine, 1 1/2" x 10 to 15" dressed.

20 pieces first quality Spruce, 3" x 8" x 21 feet.

20 pieces first quality Spruce, 3" x 8" x 17 feet.

500 feet first quality clear White Pine, 1 1/2", dressed.

2,000 square feet first quality clear White Pine Ceiling Boards, 6" x 5" x 16 feet, tongued and grooved, headed and dressed one side.

1,000 feet first quality Hemlock Boards, 1" x 9 to 10" x 12 to 14 feet.

All lumber to be delivered at Blackwell's Island.

Will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9:30 o'clock A. M. of Friday, August 9, 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, Tin, Leather, Paints, Lumber, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with



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

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

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

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

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

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

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

Dated New York, July 29, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

## HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
No. 301 MOTT STREET,  
NEW YORK, July 31, 1889.

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, July 30, 1889, the following resolution was adopted:

Resolved, That § 100 of the Sanitary Code be and is hereby amended so as to read as follows:

Section 100.\* That every owner, lessee, tenant and occupant of any stall, stable or apartment in which any horse, cattle, or swine, or any other animal shall be kept, or of any place in which manure or any liquid discharge of such animals shall collect or accumulate, within the built up portion of said city, shall cause said liquid and manure to be at once removed to some proper place, and shall at all times keep or cause to be kept such stalls, stables and apartments, and the drainage, yard and appurtenances thereof, in a cleanly and wholesome condition, so that no offensive smell detrimental to health shall be allowed to escape therefrom; and when within three hundred feet of any occupied dwelling-house, or of any manufactory where more than five persons are employed, the removals from the stable shall not be made, nor shall the manure or refuse from the stable be allowed to remain on any street or place without a permit from this Board. Whenever there shall be a cartload of manure on any premises it shall be immediately removed unless it be pressed or baled. The Sanitary Superintendent may issue permits for and regulate the removal of bales or pressed manure upon conditions stated in such permits, which shall prescribe not more than ten days for such removal, and shall prevent a nuisance. No manure vault under the sidewalk shall be built or used. No manure vault or receptacle outside of a stable shall be built or used on any premises, except pursuant to the terms of a permit granted therefor by the Health Department.

[L. S.] CHARLES G. WILSON, President.

EMMONS CLARK, Secretary.

## FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, July 27, 1889.

## TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required in building the Engine and all auxiliary machinery for New Floating Engine for this Department will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Friday, August 9, 1889, at which time and place they will be publicly opened by the head of said Department and read.

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

For information as to the amount and kind of work to be done, bidders are referred to "Schedule D" and the "General Clauses" and "Steam Trials" clauses of the specifications and to the drawings, all of which form a part of these proposals.

The forms of the agreement with specifications, showing the manner of payment for the work and the drawings, 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 work is to be completed and delivered within one hundred and fifty (150) working days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at thirty (30) dollars.

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

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and

without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of ten thousand (10,000) 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 this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five hundred (500) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited 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.

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

## DEPARTMENT OF DOCKS.

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

## TO CONTRACTORS.

(No. 308.)

PROPOSALS FOR ESTIMATES FOR REPAIRING THE CRIB-BULKHEAD BETWEEN PIER, OLD 57, NEAR THE FOOT OF BOGART STREET, AND PIER, OLD 58, NEAR THE FOOT OF BLOOMFIELD STREET, ON THE NORTH RIVER.

ESTIMATES FOR REPAIRING THE CRIB-bulkhead between Pier, old 57, near the foot of Bogart street, and Pier, old 58, near the foot of Bloomfield street, on the North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 10 o'clock P. M. of

FRIDAY, AUGUST 9, 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 One Thousand Four Hundred Dollars.

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

1. New cribwork complete, including all timbers and ironwork, backing-logs, earth and stone-filling, box-drains, mooring-posts, fenders measured from the top of the old facing timbers left in place to the under side of the backing-log, and from front of facing timber to rear of cross-ties, about ..... 30,540 cubic feet.

Feet, B. M.,  
measured in  
the work.

2. Yellow Pine Timber, 12" x 12" ..... 1,068  
" " 10" x 12" ..... 200  
" " 10" x 10" ..... 800  
" " 6" x 12" ..... 1,014  
" " 6" x 6" ..... 135

Total ..... 3,217

NOTE.—The above quantity of timber is inclusive of extra lengths required for scarfs, laps, etc., but is exclusive of waste, and does not include the yellow pine in the cribwork estimated above in item No. 1.

3. Excavation of old Cribwork, etc., about ..... 1,484 cubic yards.
4.  $\frac{3}{4}$ " x 22",  $\frac{3}{4}$ " x 20",  $\frac{3}{4}$ " x 12", and  $\frac{1}{2}$ " x 10" Square Wrought-iron Dock Spikes, about ..... 248 pounds.

NOTE.—The above quantity of dock spikes is exclusive of the dock spikes estimated above in item No. 1.

5. Wrought-iron 1" Screw-bolts and Nuts, about ..... 58 pounds.
6. Cast-iron Washers, about ..... 36 "
7. Oak Fender-piles, about 45 feet long, ..... 9
8. Back-filling and Grading, about ..... 340 cubic yards.
9. Top Dressing, about ..... 160
10. Labor of Framing and Carpentry, including all moving of Timber, Jointing, Planing, Bolting, Spiking, Back-filling, etc., as set forth in the specifications.

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:

1st. 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.

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

The work to be done under this contract is to be commenced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the 18th day of October, 1889, 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, determined, fixed and liquidated at Fifty Dollars per day.

All the old material taken from the old structure, to be removed under the contract, will be relinquished to the contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under the contract.

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 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 in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount, in each case, to be calculated upon the estimated amount of the work to be done, 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 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 will be subject to approval by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

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

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

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

The right to decline all the estimates is reserved, if deemed for the interest of the Corporation of the City of New York.

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

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.  
Dated New York, July 26, 1889.

## MUNICIPAL BUILDINGS.

PLANS FOR A MUNICIPAL BUILDING IN THE CITY OF NEW YORK.

## NOTICE TO ARCHITECTS.

IN ACCORDANCE WITH THE PROVISIONS of chapter 81 of the Laws of 1889, entitled "An act to provide for the erection of a building for certain purposes relating to the public interests in the City of New York," passed March 27, 1889, the Board of Commissioners hereby constituted will, until the first day of August, 1889, receive plans and specifications for a New Municipal Building, provided for in said statute, to be erected in the City Hall Park, upon the plot of ground east of the City Hall and the New County Court-house.

A diagram showing the ground plan of the proposed

building, and instructions to architects, enumerating the requirements in the submission of plans, can be obtained on application at the Comptroller's office.

Four premiums will be awarded, as follows: For the plans adjudged to be the best, a premium of \$1,500 will be paid; and, in the event of their adoption by the Board of Commissioners, the author will be appointed to the superintendence of the construction of the building, with the fees prescribed by the American Institute of Architects, provided his standing is such as to guarantee a faithful discharge of his duties.

For the plans adjudged to be the second best, a premium of \$750 will be paid, and for the plans adjudged to be the third and fourth best, premiums of \$500 each will be paid.

In the examination and judgment of plans the Board will be assisted by a Committee to be appointed by the Mayor, consisting of not more than three competent architects and a civil engineer.

All plans submitted for competition, for which premiums are awarded, shall become the property of the city, and all plans must be filed with the Comptroller on or before the date mentioned. Each plan submitted shall be marked with such assumed designation as the architect may select, provided there shall be filed with the Mayor a sealed envelope, giving the real name of the author of the plans so designated, which shall be opened by the Mayor in the presence of the Board, after the premiums shall have been awarded.

THEO. W. MYERS, Comptroller,  
RICHARD CROKER, Chamberlain,  
WALTON STORM, Chairman Finance Committee,  
Board of Aldermen,  
NEW YORK, May 9, 1889.

## POSTPONEMENT.

By a resolution adopted July 30, 1889, by the Board of Commissioners in the above matter, the time for receiving plans of a Municipal Building was extended to October 1, 1889, as follows:

Resolved, That the time for the reception of plans, specifications and estimates, for the erection of a New Municipal Building in the City Hall Park, fixed for the 1st day of August, 1889, under a resolution adopted by this Board on April 22, 1889, be and hereby is postponed until Tuesday, October 1, 1889.

NEW YORK, August 1, 1889.  
RICHARD A. STORRS,  
Secretary.

## PUBLIC HEARING OF CITIZENS.

IN THE MATTER OF ERECTING A MUNICIPAL Building in the City Hall Park, pursuant to chapter 81 of the Laws of 1889, the Board of Commissioners constituted by that statute adopted the following resolution July 30, 1889:

Resolved, That a meeting of this Board be and is hereby appointed to be held at the Mayor's Office, at 2 o'clock P. M., on Wednesday, the 4th day of September, 1889, for a public hearing in the matter of the erection of the proposed New Municipal Building in the City Hall Park, authorized by chapter 81 of the Laws of 1889, and all citizens interested therein are invited to attend and give expression to their views upon the subject.

RICHARD A. STORRS,  
Secretary.  
NEW YORK, August 1, 1889.

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, July 20, 1889.

## NOTICE.

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

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

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

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

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

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

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

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

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

G. K. ACKERMAN,  
Secretary and Executive Officer.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK, 1889.

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

## FINANCE DEPARTMENT.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
July 31, 1889.

## NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1812," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list in the matter of acquiring title to East One Hundred and Fortieth street, from Morris avenue to Brook avenue, which was confirmed by the Supreme Court, July 18, 1889, and entered on the 28th day



of July, 1889, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before September 30, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
July 31, 1889.

#### NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 997 OF THE** "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list for the opening of One Hundred and Thirty-ninth street, between Edgecombe and Eighth avenues, which was confirmed by the Supreme Court, July 20, 1889, and entered on the 28th day of July, 1889, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before September 30, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

#### SALE AT PUBLIC AUCTION OF THE RIGHT, TITLE AND INTEREST OF THE CITY OF NEW YORK IN AND TO CERTAIN LAND, IN THE TWELFTH WARD.

**ALL THE RIGHT, TITLE AND INTEREST** of the Corporation of the City of New York in and to a certain parcel of land in the Twelfth Ward in said City, will be sold at Public Auction to the highest bidder, at the office of the Comptroller, at noon on Thursday, the 29th day of August, 1889, under a resolution of the Commissioners of the Sinking Fund adopted July 25, 1889, as follows, to wit:

Resolved, That the Comptroller be and he is hereby authorized and directed to sell for cash at public auction, to the highest bidder, all the right, title and interest of the Corporation of the City of New York, in and to a certain tract or parcel of land at Harlem, in the City and County of New York, bounded and described as follows, viz: Beginning at a point in the northeasterly line of One Hundred and Tenth street, distant one hundred and sixteen feet and five inches southeasterly from the northeasterly corner of First avenue and One Hundred and Tenth street; running thence southeasterly along the boundary line, between the land of George Bradish on the west, and James Roosevelt on the east, four hundred and thirty-six feet and eight inches to a point in the south line of One Hundred and Ninth street, at a point distant four hundred and eleven feet seven inches southeasterly from the southeasterly corner of First avenue and One Hundred and Ninth street; thence again southeasterly on the same boundary line about two hundred and twenty-eight feet to high-water mark at the edge of the marsh at the Harlem river; thence southwesterly along the high-water line of the Harlem or East river fifteen feet to the northerly line of One Hundred and Eighth street; thence northwesterly along the said northerly line of One Hundred and Eighth street about six hundred and eight feet to a point where First avenue and the northerly side of One Hundred and Eighth street are intersected by the boundary line between lands of said Bradish and lands formerly of Peter Benson, deceased; thence northerly along said last named boundary line to a point in the west line of First avenue, distant one hundred and twenty feet one and one-quarter inches southerly from the southerly line of One Hundred and Ninth street; thence still northerly on the same course, to a point on the southerly line of One Hundred and Ninth street, distant two inches west of First avenue; thence still on the same course, about thirty feet to the line of the edge of the meadow or extreme high-water mark at the upland in One Hundred and Ninth street; thence along said last named line of the edge of the meadow or extreme high-water mark, easterly, northerly and northeasterly, as the same winds and turns, to the northerly line of One Hundred and Tenth street, at a point about fifteen feet easterly from the easterly line of said First avenue; thence still along the edge of the meadow or extreme high-water mark, to a point about twenty-four feet northerly of the northerly line of One Hundred and Tenth street, at the easterly boundary line of said property; and thence southerly along said easterly boundary line about thirty feet to the place of beginning. Provided that nothing in the sale and conveyance of said premises shall be taken or construed as in any way releasing or affecting any claim or right of the Mayor, Aldermen and Commonalty of the City of New York to collect and receive any and all taxes, assessments and water rents heretofore levied, imposed or assessed upon said premises, and now remaining unpaid or any part thereof, as fully in all respects as if the said sale and conveyance had never been made; nor shall said sale and conveyance be taken or construed to be a release of any right, title, interest or lien in or upon the said premises existing in favor of the said Mayor, etc., by reason of any sale for the non-payment of taxes, assessments or Croton water rents at any time heretofore had or made.

Terms—Cash at time of sale and purchaser to pay auctioneer's fee.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, July 26, 1889.

#### PROPOSALS FOR \$1,400,000 STOCKS AND BONDS OF THE CITY OF NEW YORK.

##### EXEMPT FROM TAXATION.

INTEREST THREE PER CENT. PER ANNUM.

**SEALED PROPOSALS WILL BE RECEIVED** at the office of the Comptroller of the City of New York, until Wednesday, the 7th day of August, 1889, at 2 o'clock P. M., when they will be publicly opened by him in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, for the whole or a part of the following registered stocks and bonds of the City of New York, all of which are redeemable from the Sinking Fund and exempt from city and county taxation, to wit:

##### \$500,000 ADDITIONAL WATER STOCK OF THE CITY OF NEW YORK.

issued in pursuance of the provisions of chapter 490 of the Laws of 1883, entitled "An act to provide new reservoirs, dams and a new aqueduct, with the appurtenances thereto, for the purpose of supplying the City of New York with an increased supply of pure and wholesome water"; and under a resolution of the Aqueduct Commissioners, adopted June 26, 1889.

The principal is payable on the first day of October, 1907, and the interest, semi-annually, at the rate of three per cent. per annum, on the first day of April and October in each year.

For the redemption of said stock the Commissioners of the Sinking Fund have created a special Sinking Fund, by a resolution adopted February 6, 1889, pursuant to the provisions of section 11 of Article VIII. of the State Constitution, as amended November 4, 1884.

The said stock is exempt from taxation under section 34 of said chapter 490 of the Laws of 1883, and a resolution of the Commissioners of the Sinking Fund adopted September 3, 1883.

##### \$500,000 DOCK BONDS OF THE CITY OF NEW YORK.

authorized by section 143 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted August 8, 1888.

The principal is payable from the Sinking Fund, November 1, 1919. Said bonds will bear interest at the rate of three per cent. per annum, payable semi-annually on the first day of May and November in each year.

Said Dock Bonds are exempt from city and county taxation, under an ordinance of the Common Council of the City of New York, passed October 2, 1880, pursuant to the provisions of section 137 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted August 8, 1888.

##### \$400,000 CONSOLIDATED STOCK OF THE CITY OF NEW YORK.

issued under section 132 of the New York City Consolidation Act of 1882, pursuant to chapter 136, Laws of 1888, to be known as school-house bonds, to provide additional accommodation for the common schools of the City of New York; and as authorized by a resolution of the Board of Estimate and Apportionment, adopted May 23, 1889.

The principal of this stock is payable from the Sinking Fund November 1, 1908, and the bonds will bear interest at the rate of three per cent. per annum, payable semi-annually, on the first day of May and November in each year.

Said stock is exempt from city and county taxation, under the authority of an ordinance of the Common Council of the City of New York, passed October 2, 1880, pursuant to the provisions of section 137 of the New York City Consolidation Act of 1882, and a resolution of the Commissioners of the Sinking Fund, adopted June 21, 1889.

Attention is called to the provisions of an Act passed by the Legislature, March 14, 1889, authorizing executors, administrators, guardians and trustees and others holding trust funds for investment, to invest the funds held by them in the stocks or bonds of the City of New York, or any of the cities of this State, issued according to law.

##### CONDITIONS.

Section 146 of the New York City Consolidation Act of 1882 provides that "the Comptroller, with the approval of the Commissioners of the Sinking Fund, shall determine what, if any, part of said proposals shall be accepted, and upon the payment into the City Treasury of the amounts due by the persons whose bids are accepted, respectively, certificates therefor shall be issued to them as authorized by law"; and also, "that no proposals for bonds or stocks shall be accepted for less than the par value of the same."

Those persons whose bids are accepted will be required to deposit with the City Chamberlain the amount of the bonds awarded to them at their par value, together with the premium thereon, within three days after notice of such acceptance.

Proposals will be received for said stocks or bonds in sums of one thousand dollars or multiples thereof, for the whole or any part of each issue.

The proposals should be enclosed in a sealed envelope, indorsed "Proposals for Stocks and Bonds of the City of New York," and each proposal should also be enclosed in a second envelope, addressed to the Comptroller of the City of New York.

THEO. W. MYERS,  
Comptroller.

CITY OF NEW YORK, FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, July 26, 1889.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
July 24, 1889.

#### NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 997 OF THE** "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the assessment list in the matter of acquiring title to North Third avenue, from the Twenty-third Ward line to Pelham avenue, which was confirmed by the Supreme Court, April 18, 1889, and entered on the 18th day of July, 1889, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments, and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before September 30, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

#### REAL ESTATE RECORDS.

**THE ATTENTION OF LAWYERS, REAL** Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1887, prepared under the direction of the Commissioners of Records.

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

THEODORE W. MYERS,  
Comptroller.

#### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, NO. 286 BROADWAY,  
NEW YORK, August 1, 1889.

#### TO CONTRACTORS.

**BIDS OR PROPOSALS FOR CONSTRUCTING** highways or roads and their appurtenances, etc., at East Branch and Bog Brook Reservoirs, 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 3 o'clock P. M., on Wednesday, August 21, 1889, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of said contract and specifications, together with all other information, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

JAMES C. DUANE,  
President.

JOHN C. SHEEHAN,  
Secretary.

#### SUPREME COURT.

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

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

First.—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 14th day of September, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 14th day of September, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second.—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 14th day of September, 1889.

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

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-seventh day of September, 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, July 29, 1889.

J. FAIRFAX McLAUGHLIN, Chairman,  
MICHAEL J. MCKENNA,  
THOMAS O'CALLAGHAN, Jr.  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring certain pieces or parcels of land and the title thereto, wherever the same have not been heretofore acquired, for the use of the public for the purposes of sewerage and drainage, pursuant to chapter 423 of the Laws of 1888, being a strip of land twenty feet in width, and extending in an easterly direction from the easterly termination of ONE HUNDRED AND SIXTY-SEVENTH STREET to the Harlem river, as laid down on certain maps filed in the several depositories designated by and in pursuance of law.

**PURSUANT TO CHAPTER 423 OF THE LAWS** 1888, and other 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 29th day of August, 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 Commonalty, 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 purposes of sewerage and drainage, pursuant to chapter 423 of the Laws of 1888,

being a strip of land twenty feet in width, and extending in an easterly direction from the easterly termination of One Hundred and Sixty-seventh street to the Harlem river, as laid down on certain maps filed in the several depositories designated by and in pursuance of law, being the following described land:

Beginning at a point, the intersection of the centre line of One Hundred and Sixty-seventh street with the westerly line of the Edgecombe road.

Thence easterly in a line radial to the curve of said road, and deflecting to the left from the centre line of One Hundred and Sixty-seventh street produced, 30 degrees and 9 minutes, distance 100 feet, to the easterly line of Edgecombe road.

Thence northerly along the said easterly line 33 14-100 feet.

Thence southwesterly 16 73-100 feet to a point in a line parallel to and distant 20 feet northerly from the radial line of the curve of the Edgecombe road, being the first course mentioned, and making an angle with said line of 128 degrees 18 minutes and 30 seconds.

Thence westerly and parallel to the radial line above mentioned, and distant 20 feet northerly therefrom, distance 90 10-100 feet, to the westerly line of the Edgecombe road.

Thence southerly along said line 20 1-100 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of Edgecombe road, said point being 177 99-100 feet northerly from the initial point of the first curve northerly from One Hundred and Sixty-fifth street.

Thence northeasterly and deflecting from the radial line of said curve to the left 51 degrees 41 minutes and 30 seconds, distance 92 3-100 feet.

Thence deflecting to the right 38 degrees 43 minutes and 20 seconds, distance 19 81-100 feet, to the westerly line of the land of the Mayor, Aldermen and Commonalty of the City of New York, now occupied by the Croton Aqueduct.

Thence along said line and deflecting to the left 89 degrees and 55 minutes, distance 20 feet.

Thence deflecting to the left 90 degrees and 5 minutes, distance 26 feet.

Thence deflecting to the left 38 degrees 43 minutes and 20 seconds, distance 72 24-100 feet, to the easterly line of Edgecombe road.

Thence southerly and along said line 33 14-100 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of the land of the Mayor, Aldermen and Commonalty of the City of New York, now occupied by the Croton Aqueduct, said point being described and located as follows, viz: Beginning at a point on the easterly line of Edgecombe road, 177 99-100 feet northerly from the initial point of the first curve northerly from One Hundred and Sixty-fifth street.

Thence northeasterly and deflecting from the radial line of said curve to the left 51 degrees 41 minutes and 30 seconds, distance 92 3-100 feet.

Thence deflecting to the right 38 degrees 43 minutes and 20 seconds, distance 19 81-100 feet, to and through the land now occupied by the Croton Aqueduct, as aforesaid, being the point in the easterly line and the place of beginning.

Thence easterly and in continuation of the line last described as being to and through the land now occupied by the Croton Aqueduct, distance 165 99-100 feet.

Thence deflecting to the right 31 degrees and 8 minutes, distance 134 8-100 feet.

Thence deflecting to the left 21 degrees and 5 minutes, said direction being at right angles to Tenth avenue, distance 48 86-100 feet.

Thence northerly and deflecting to the left 90 degrees, distance 23 feet.

Thence westerly and deflecting to the left 90 degrees, distance 45 74-100 feet.

Thence deflecting to the right 21 degrees and five minutes, distance 135 97-100 feet.

Thence deflecting to the left 31 degrees and 8 minutes, distance 171 91-100 feet to the easterly line of the land of the Mayor, Aldermen and Commonalty of the City of New York, now occupied by the Croton Aqueduct.

Thence southerly and along said line and deflecting to the left 89 degrees and 55 minutes, distance 20 feet, to the point or place of beginning.

Also, beginning at a point in the line of high water of the Harlem river, said point being described and located as follows, viz: Beginning at a point in the easterly line of Edgecombe road 177 99-100 feet northerly from the initial point of the first curve northerly from One Hundred and Sixty-fifth street.

Thence northeasterly and deflecting from the radial line of said curve to the left 51 degrees 41 minutes and 30 seconds, distance 92 3-100 feet.

Thence deflecting to the right 38 degrees 43 minutes and 20 seconds, distance 275 71-100 feet to and through the land now occupied by the Croton Aqueduct, as aforesaid and John Elliot, trustee, etc.

Thence southeasterly and continuing through the land of John Elliot, trustee, etc., deflecting to the right 31 degrees and 8 minutes, distance 134 8-100 feet.

Thence deflecting to the left 21 degrees and 5 minutes, said direction being also at right angles to Tenth avenue, distance 48 86-100 feet to the point or place of beginning, being high-water line, Harlem river.

Thence easterly and in continuation of the last mentioned direction 7 19-100 feet to the westerly line of the Exterior street as established by the Commissioners of the Sinking Fund of the City of New York, and shown upon a map dated August 31, 1887.

Thence across said street and in the last mentioned direction continued, distance 150 80-100 feet to the bulkhead and the United States Channel line of the Harlem river.

Thence northerly along said line 20 7-100 feet.

Thence westerly 150 81-100 feet to the westerly line of Exterior street above-mentioned.

Thence continuing in the same westerly direction 5 69-100 feet to the land of John Elliot, trustee, etc.

Thence southerly and at right angles to the last course 20 feet to the point or place of beginning.

Dated New York, July 25, 1889.

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

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

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

First.—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 7th day of September, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 7th day of September, 1889, and for that purpose will be in attendance at our said office on each of said ten days, at 1 o'clock P. M.

Second.—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 7th day of September, 1889.



Third.—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northernly by the centre line of the blocks between East One Hundred and Fifty-eighth street and East One Hundred and Fifty-ninth street; easterly by the westerly side of Third avenue; southerly by the centre line of the blocks between East One Hundred and Fifty-seventh street and East One Hundred and Fifty-eighth street, and westerly by the easterly side of Railroad avenue, East, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 470 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twentieth day of September, 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, July 17, 1889.  
EDWARD MCCUE, Chairman  
GILBERT M. SPEIR, Jr.,  
JOHN H. KITCHEN,  
Commissioners.

CARROLL BERRY, Clerk.

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

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to 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 August, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 28th day of August, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock, P. M.

Second.—That the abstract of 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 August, 1889.

Third.—That the limits embraced by the assessment aforesaid 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.: Northernly by the centre line of the blocks between East One Hundred and Fifty-second street and East One Hundred and Fifty-third street; easterly by the westerly side of Third avenue; southerly by the centre line of the blocks between East One Hundred and Fifty-first street and East One Hundred and Fifty-second street, and westerly by the easterly side of Railroad avenue, East; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 470 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 thirteenth day of September, 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, July 12, 1889.  
MICHAEL J. McKENNA,  
J. FAIRFAX McLAUGHLIN,  
THOMAS O'CALLAGHAN, Jr.,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ROSE STREET (although not yet named by proper authority), extending from Third avenue to Bergen 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 7th day of September, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 7th day of September, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second.—That the abstract of 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 7th day of September, 1889.

Third.—That the limits embraced by the assessment aforesaid 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.: Northernly by the centre line of the block between Grove street and Rose street; easterly by the westerly side of Bergen avenue; southerly by the centre line of the block between Westchester avenue and Rose street, and westerly by the easterly side of Third avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department

of Public Parks pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 470 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 twentieth day of September, 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, July 3, 1889.  
EDWARD L. PARRIS,  
THOMAS DUNLAP,  
HIRAM D. INGERSOLL,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands on Washington, Albany and Carlisle streets, in the First Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First.—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second.—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 5th day of August, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third.—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 Chambers in the County Court-house in the City of New York, on the 15th day of August, 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, June 27, 1889.  
JOHN E. WARD,  
WINTHROP PARKER,  
JAMES H. WOOD,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands in the block bounded by First and Second streets and First and Second avenues, in the Seventeenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First.—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second.—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section 4 of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 22nd day of August, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third.—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 Chambers in the County Court-house in the City of New York, on the 5th day of September, 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, June 22, 1889.  
GEORGE F. LANGBEIN,  
HORATIO HENRIQUES,  
MICHAEL J. MULQUEEN,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

## JURORS.

### NOTICE

#### IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
ROOM 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, JUNE 1, 1888.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 daily, from all persons hitherto liable or recently serving, who have become exempt, and all needed information will be given.

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, if unpaid, will be entered as judgments upon the property of the delinquents. All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy

years of age, summer absentees, persons temporarily ill, and United States jurors are not exempt.

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

CHARLES REILLY,  
Commissioner of Jurors.

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

ROOM 127, STEWART BUILDING,  
NO. 280 BROADWAY, THIRD FLOOR,  
NEW YORK, JUNE 1, 1889.

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

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

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, if unpaid, will be entered as judgments upon the property of the delinquents.

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

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

CHARLES REILLY,  
Commissioner of Jurors.

#### DEPARTMENT OF STREET CLEANING.

##### NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ash, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, at No. 51 Chambers street.

J. S. COLEMAN,  
Commissioner of Street Cleaning.

#### DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, AUGUST 1, 1889.

#### NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, AUGUST 14, 1889, at 10.30 A. M., the Department of Public Works will sell at Public Auction, by Messrs. Van Tassel & Kearney, auctioneers, a quantity of old paving-stones, as follows, viz.:

At Burling Slip, about 18,000 blocks.  
At Rutgers Slip, about 75,000 blocks.  
At Twenty-second street and East river, about 125,000 blocks.  
At Sixteenth street and Eleventh avenue, about 225,000 blocks.

The sale to commence at Burling Slip.

##### TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal of the paving-stones by purchaser, otherwise he will forfeit purchase money and the stones will be resold.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, JULY 30, 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. Tuesday, August 13, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-EIGHTH STREET, from West End avenue to Riverside Drive.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF NINETY-NINTH STREET, from Eighth to Ninth avenue.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND THIRTEENTH STREET, from the Boulevard to Riverside Drive.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FIFTY-NINTH STREET, from Tenth avenue to the Boulevard.

No. 5. FOR SETTING CURB-STONES AND FLAGGING SIDEWALKS IN NINETY-FIRST STREET, between First and Second avenues.

No. 6. FOR REGULATING AND GRADING ONE HUNDRED AND NINTH STREET, from Ninth avenue to Riverside Drive, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 7. FOR EXTENSION OF SEWER IN TWENTY-SIXTH STREET, from fifth manhole east of First avenue, to and connecting with barrel sewer built by the Department of Docka with alteration and improvement to existing sewer.

No. 8. FOR REGULATING AND PAVING WITH TRINIDAD ASPHALT PAVEMENT THE ROADWAY OF ONE HUNDRED AND TWENTY-FIRST STREET, from Mount Morris avenue to Lenox avenue.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 5 and 9, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, JULY 30, 1889.

##### TO CONTRACTORS.

BIDS OR PROPOSALS, 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. Tuesday, August 13, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR LAYING WATER-MAINS IN ST. ANN'S, WALTON, NEW RIDER, HONEYWELL, NINTH, AND WEBSTER AVENUES; IN JOHN, HOME, EIGHTY-FIFTH, EIGHTY-NINTH, NINETEENTH, NINETY-FIRST, NINETY-FIFTH, ONE HUNDRED AND FIRST, ONE HUNDRED AND SECOND, ONE HUNDRED AND FOURTEENTH, ONE HUNDRED AND TWENTY-FIFTH, ONE HUNDRED AND THIRTY-SECOND, ONE HUNDRED AND THIRTY-SIXTH, AND ONE HUNDRED AND FORTY-SECOND STREETS, AND IN CEDAR PLACE, ARCLARIUS PLACE, SOUTHERN BOULEVARD, AND HUNT'S POINT ROAD.

No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE PAVING OF THE PLAZA IN FRONT OF THE CITY HALL WITH ARTIFICIAL STONE OR CONCRETE BLOCKS.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope



containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of 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 Rooms 10 and 15, No. 31 Chambers street.

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, July 26, 1889.

#### NOTICE OF SALE AT PUBLIC AUCTION.

ON THURSDAY, AUGUST 8, 1889, AT 10.30 o'clock A. M., the Department of Public Works will sell at Public Auction, by Messrs. Van Tassel & Kearney, auctioneers, at the Corporation Yards, One Hundred and Nineteenth street and St. Nicholas avenue, foot of East Sixteenth street, and foot of Livingston street, the following articles, the sale to commence at the One Hundred and Nineteenth Street Yard, viz.:

Wagons, Trucks, Carts, Stands, Booths, Telegraph-poles, Telegraph-wire, Copper and Electric-light Wire, Signs, Abandoned Furniture, Lumber, Bill-boards, Push Carts, Canvas Signs, Bootblack Stands, Packing Boxes, Barber Poles, Meat Racks and Posts, Show-cases, Storm Door, Sleighs, Fruit Stands, Soda-water Stands and Counters, Plumbers' Tools and Fixtures.

#### TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal of the articles purchased.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, July 25, 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. Wednesday, August 7, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REPAIRS TO SEWER IN ONE HUNDRED AND SECOND STREET, between First and Second avenues.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of 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 9, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, July 25, 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. Wednesday, August 7, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR ALTERATION AND IMPROVEMENT TO SEWER IN SEVENTY-NINTH STREET, between Tenth avenue and summit east of Tenth avenue.

No. 2. FOR SEWER IN NINETY-FIFTH STREET, between Boulevard and Tenth avenue.

No. 3. FOR SEWER IN ONE HUNDRED AND FOURTH STREET, between Boulevard and West End avenue.

No. 4. FOR SEWER IN ONE HUNDRED AND TWENTY-THIRD STREET, between Ninth and Tenth avenues.

No. 5. FOR SEWER IN ONE HUNDRED AND FIFTY-FOURTH STREET, between Tenth avenue and summit east.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of 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 9, No. 31 Chambers street.

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
BUREAU OF WATER REGISTER,  
No. 31 CHAMBERS STREET, ROOM 2,  
NEW YORK, July, 1889.

#### CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT ACCORDING TO LAW FIVE PER CENT WILL BE ADDED ON THE 1ST OF AUGUST NEXT ON ALL UNPAID CROTON WATER RATES.

THOMAS F. GILROY,  
Commissioner of Public Works.

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

#### PUBLIC NOTICE AS TO WATER RATES.

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

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

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

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

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

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

THOMAS F. GILROY,  
Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF THOMAS F. GILROY, 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 shall

become a charge and lien upon the buildings upon which they are respectively imposed, 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:

BAKESIES.—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 bathtub 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 bricks—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 pan closet, 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	84 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,  
THOMAS F. GILROY,  
Commissioner of Public Works.

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

#### 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.

THOMAS F. GILROY,  
Commissioner of Public Works.

#### THE CITY RECORD.

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WILLIAM G. McLAUGHLIN,  
Supervisor