

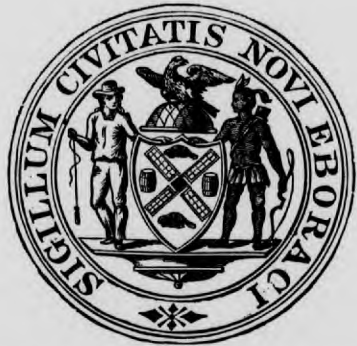
THE CITY RECORD.

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HEALTH DEPARTMENT.

Report for the Quarter ending December 31, 1886.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, January 24, 1887.

Hon. ABRAM S. HEWITT, Mayor, etc.:

SIR—I have the honor to transmit herewith the report of the Board of Health of the Health Department of the City of New York for the quarter ending December 31, 1886.

I am, very respectfully,

EMMONS CLARK, Secretary.

SANITARY BUREAU.

Work of the Sanitary Inspectors.

The following is a summary of the operations of the Sanitary Bureau, which is charged with the duty of inspecting and reporting in proper form all nuisances or causes of danger to the public health, with the execution of the orders of the Board, and with the care of contagious diseases, for the quarter ending December 31, 1886:

The number of inspections made by the Sanitary Inspectors was 95,555.

The number of complaints made by the Sanitary Inspectors was 13,378.

The number of complaints received from citizens was 2,520, all of which were referred to the Sanitary Inspectors for investigation and report.

The Sanitary Superintendent during the same period, under instruction and authority of the Board, granted 649 permits to discharge cargoes, upon proper vouchers from the Health Officer of the Port; 72 permits to land rags (in bulk) under bonds; 858 permits to scavengers to empty privies; and 84 miscellaneous permits under the Sanitary Code.

The following is a summary of the work performed by the

FIRST DIVISION (INSPECTION OF BUILDINGS, SLAUGHTER-HOUSES, ETC.):

Number of inspections made..... 17,054
Number of complaints made..... 9,407

The following premises and locations have been inspected and reported upon, a summary of which is as follows:

Summary of Inspections.

Public buildings.....	49
Other buildings.....	328
Tenement-houses.....	4,417
Private dwellings.....	1,194
Other dwellings.....	698
Manufactories and workshops.....	163
Stores and warehouses.....	56
Stables.....	267
Drains.....	10
Marsh lands.....	2
Slaughter-houses.....	713
Smoke-houses.....	7
Offensive trade buildings.....	2
Stock yards.....	12
Railroad cars.....	26
Vacant lots.....	469
Public highways.....	84
Dumps and dumping-grounds.....	64
Dangerous structures.....	2
Lodging-houses.....	77

Total..... 8,640

Re-inspections of same..... 8,414

Total inspections and re-inspections made..... 17,054

The reports received from the Sanitary Inspectors of this Division, classified as to causes of complaint, are as follows:

NATURE OF COMPLAINT.	Cause.	No Cause.	Total.	NATURE OF COMPLAINT.	Cause.	No Cause.	Total.
Plumbing.....	1,924	415	2,339	Repairs.....	786	55	841
Drainage.....	729	213	942	Overcrowding.....	4	5	9
Ventilation.....	83	41	124	Water supply.....	64	52	116
Light.....	12	4	16	Uninhabitable dwellings.....	1	..	1
Filth.....	860	182	1,042	Garbage and ash receptacles.....	33	1	34
Cellars and basements.....	653	128	781	Water-closets.....	781	210	991
Privies.....	1,798	94	1,892	Railroad cars.....	25	2	27
Cesspools.....	319	4	323	Fowls.....	37	5	42
Chimneys.....	64	16	80	Cows and other animals.....	18	4	22
Public highways.....	147	29	176	Owners' names not posted.....	1,034	..	1,034
Dangerous structures.....	35	8	43				
Stables.....	..	30	30	Total..	9,407	1,498	10,905

The whole number of citizens' complaints received from the Sanitary Bureau for investigation and report by the Sanitary Inspectors was..... 2,611

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Bureau for Board's orders was..... 2,515

The whole number of negative reports forwarded to the Sanitary Bureau was..... 536

The whole number of orders re-inspected and forwarded to the Sanitary Bureau for the Board's action was..... 4,549

—as follows: Attorney's orders, 1,999; orders not complied with, 1,211; orders complied with, 1,339.

The whole number of orders received from Sanitary Bureau for re-inspection was..... 3,984

Summary of House to House Inspections.

Tenement-houses.....	3,958
Private houses.....	723
Other dwellings.....	317
Other buildings.....	211
Factories and workshops.....	44
Stables.....	53
Lodging-houses.....	35
Public buildings.....	15
Stores and warehouses.....	14

The whole number of reports received was.....	8,055
“ positive reports received was.....	6,848
“ negative reports received was.....	536
“ general reports received was.....	621
“ reports found correct was.....	8,002
“ reports returned for correction was.....	53
“ reports forwarded was.....	6,845
“ negative reports forwarded was.....	536
“ general reports forwarded was.....	621
“ privy vaults ordered closed up was.....	845
“ water-closets ordered as substitutes was.....	358
“ school sinks ordered as substitutes was.....	487

Applications from 46 incorporated institutions for permits to provide beds for lodging and care of orphan, vagrant or destitute children, or juvenile delinquents, under the Law of 1886, chapter 633, section 7, involving the measurements of cubic air space and floor space in the buildings, were received.

The following is a summary of the work performed by the

SECOND DIVISION (ADULTERATION OF FOOD AND INSPECTION OF OFFENSIVE TRADES):

Number of inspections made..... 4,038
“ complaints made..... 821

Milk Inspections.

Number of milk inspections made.....	594
“ specimens examined.....	634
“ analyses made.....	4
“ complaints made.....	28
“ days at court and Central Office.....	83
“ special day inspections.....	9
“ nights special work.....	1
“ quarts of adulterated milk destroyed.....	643
“ days in country or at laboratory.....	25
“ arrests made.....	32
Number held on bail.....	31

Amount of fines collected..... \$1,185

Special Inspections.

Number of inspections made.....	270
“ re-inspections made.....	6
“ complaints made.....	128
“ analyses made by chemist.....	16
“ pounds of tea condemned and seized.....	16,870
“ gallons of wine condemned and seized.....	5,280
“ pickles condemned and seized.....	3,000
“ pounds fruits and vegetables condemned and seized.....	3,500
“ Number of arrests made.....	2
Number held on bail.....	2

Meat and Fish Inspections.

Condemned and Seized.	Pounds.	Carcasses.
Beef.....	32,230	20
Veal.....	44,155	373
Mutton.....	17,715	162
Pork.....	10,715	49
Poultry.....	41,015	..
Fish.....	400	..
Totals.....	146,230	604

Number of inspections made of markets.....	150
“ “ commission houses.....	951
“ “ butcher shops.....	489
“ “ slaughter-houses.....	801
“ “ packing-houses.....	34
“ “ stock yards.....	74
“ “ railroad depots.....	158
“ “ vessels.....	79

Total number of inspections made..... 2,736
“ violations or complaints..... 549

Inspection of Offensive Trades.

Number of inspections made.....	416
“ re-inspections made.....	116
“ citizens' complaints investigated.....	61
“ complaints forwarded.....	56
“ days at court and Central Office.....	26
“ special reports forwarded to Sanitary Bureau.....	49

The following is a summary of the work performed by the

THIRD DIVISION (SANITARY POLICE INSPECTIONS):

Number of inspections made.....	59,541
" complaints made.....	1,984
The number of citizens' complaints received from the Sanitary Superintendent for investigation and report.....	659
The number of citizens' communications received from the Sanitary Superintendent for investigation and report.....	117
The number of Board's orders received, inspected and reported upon.....	2,203
The number of notices of violation of the tenement-house and plumbing laws received, served and reported upon was.....	373
The number of arrests made for violation of the Sanitary Code was.....	22
" persons fined for violation of the Sanitary Code was.....	36
" persons held in default of bail was.....	42
" persons imprisoned was.....	1

The amount of fines collected at court was\$590 00

NATURE OF COMPLAINTS AND VIOLATIONS REPORTED BY SANITARY POLICE.	NUISANCES ABATED BY THE PERSONAL EFFORTS OF THE SANITARY POLICE.	COMPLAINTS MADE AND FORWARDED.	TOTALS.
School sinks out of order.....	183	49	232
Privy vaults full.....	2	886	888
Privy vaults and privy houses out of repair.....	1	44	45
Privy houses filthy.....	395	44	439
Urinals filthy.....	122	17	39
Water-closets out of repair.....	34	170	204
No manure vaults or out of repair.....	23	19	47
Stable-yards filthy.....	30	21	51
Tenement-houses filthy.....	9	51	60
Balusters and stairs dangerous.....	2	38	40
Roofs leaking and filthy.....	83	83	166
Dangerous chimneys.....	...	15	15
Walls and ceilings filthy or out of repair.....	2	237	239
Dangerous stoops.....	...	5	5
Leaders, eaves and gutters broken.....	5	50	55
Yards filthy.....	646	134	780
Yard pavements out of repair.....	...	32	32
Areas filthy and dangerous.....	258	58	316
Sky-lights broken.....	...	5	5
Cellars filthy.....	343	226	569
Soil-pipes obstructed.....	25	140	165
Sinks and water-pipes leaking.....	18	158	176
Sinks untrapped, waste-pipes unventilated.....	4	8	12
Hydrants out of repair.....	10	35	45
Sidewalks and gutters out of repair and filthy.....	132	123	255
Vault covers and gratings out of repair.....	1	12	13
Ash-boxes in violation of Sanitary Code.....	511	91	602
Cesspools.....	1	10	11
Dangerous fences.....	...	15	15
Vacant lots unfenced, dangerous and filthy.....	3	32	35
Street pavements dangerous.....	...	17	17
Street culverts obstructed.....	...	47	47
Cellar doors dangerous.....	...	5	5
Premises not sewer connected.....	...	28	28
Cellars occupied as places of lodging.....	1	20	21
Fire-escapes filthy and obstructed.....	39	3	42
Smoke-house in cellars, no permit.....	...	5	5
Water-tanks on roof filthy.....	1	...	1
Docks filthy.....	1	...	1
Rabbits removed.....	1	...	1
Fowls kept, no permit.....	4	65	69
Cows kept, no permit.....	...	12	12
Goats kept, no permit.....	1	64	65
Hogs kept, no permit.....	...	1	1
Dogs kept, no permit.....	2	7	9
Totals.....	2,798	3,082	5,880

Number of letters and packages delivered.....	118
Number of postal-cards transmitted to Street Cleaning Department for removal of garbage and ashes and cleaning of streets.....	11

The number of dead animals removed from the streets of the City, and the quantity of offal removed from the markets and slaughter-houses of said city, by the contractors, was:

Horses.....	1,908	Dogs from Pound.....	2,098
Cows.....	57	Veal, quarters.....	110
Calves.....	96	Beef, quarters.....	62
Sheep.....	141	Meat, boxes.....	1
Hogs.....	18	Poultry, barrels.....	26
Buffaloes.....	5	" boxes.....	10
Lambs.....	3	Offal, barrels.....	3,844
Bulls.....	2	Fish, ".....	813
Goats.....	74	Eggs, ".....	630
Cats and dogs.....	4,078	Fruit, loads.....	3

The following is a summary of the work performed by the

FOURTH DIVISION (VACCINATION AND DISINFECTION):

Number of inspections made.....	3,036
" complaints made.....	80
" cases of contagious disease investigated.....	2,136
" persons sent to hospital.....	92
" fumigations performed.....	162
" disinfections performed.....	496
" sick children visited and prescribed for.....	399
" prescriptions written.....	297
" sick persons treated at this office.....	59

Number of prescriptions filled at this office.....	237
" sanitary regulation circulars issued.....	478
" certificates of vaccination issued.....	6,049
" vaccinations performed.....	20,240
" primary vaccinations performed.....	10,470
" re-vaccinations performed.....	9,770

Amount of cash received from sales of virus, and deposited with the City Chamberlain, was.\$275 36

Amount of vaccine virus furnished gratuitously to charitable institutions in New York City:	
Quill slips.....	2,685

Number of cases of contagious diseases reported:

Typhus fever.....	2
Typhoid fever.....	385
Scarlet fever.....	356
Cerebro-spinal meningitis.....	52
Measles.....	3,815
Diphtheria.....	1,266
Small-pox.....	1
Yellow fever.....	0

The following is a record of the work performed by the

FIFTH DIVISION (CARE OF HOSPITALS AND PATIENTS):

WILLARD PARKER HOSPITAL.

Report for the Quarter ending December 31, 1886.

REMAINING IN HOSPITAL, JANUARY 1, 1887.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Number.	Native.	Foreign.	Number.	Native.	Foreign.	
Scarlet Fever.....	...	...	...	...	...	...	...	...	...	...	...
Diphtheria.....	5	...	...	1	3	2	1	3	1	2	6
Measles.....	16	...	...	5	4	1	11	9	2	16	16
Pertussis.....	1	...	...	...	...	...	...	1	1	...	1
Varicella.....	2	...	...	1	1	...	1	1	...	2	2
Total.....	24	...	...	1	9	7	2	16	12	4	25

ADMISSIONS.

Scarlet Fever.....	5	1	...	...	3	2	1	3	2	1	6
Diphtheria.....	35	...	2	8	19	12	7	26	14	12	45
Measles.....	82	...	...	3	39	27	12	46	36	10	85
Pertussis.....	1	...	...	1	1	1	...	1	1	...	2
Varicella.....	2	...	...	1	1	...	1	1	...	2	2
Acute Tuberculosis.....	2	...	...	...	...	...	2	1	1	...	2
Total.....	127	1	2	12	63	43	20	79	55	23	142

DISCHARGES.

Scarlet Fever.....	5	...	...	...	1	1	...	4	3	1	5
Diphtheria.....	27	...	...	7	12	6	6	22	13	9	34
Measles.....	66	...	...	7	36	25	11	37	29	8	73
Pertussis.....	5	...	...	4	3	3	...	6	6	...	9
Total.....	103	...	...	18	52	35	17	69	51	18	121

DEATHS.

Scarlet Fever.....	1	1	...	...	2	2	...	...	...	...	2
Diphtheria.....	7	...	...	...	3	3	...	4	1	3	7
Measles.....	1	...	...	...	1	1	...	...	...	...	1
Pertussis.....	...	...	...	1	1	1	...	...	...	...	1
Acute Tuberculosis.....	...	...	...	...	...	...	...	2	1	1	2
Total.....	9	1	...	1	7	7	...	6	2	4	13

RECAPITULATION OF REPORT FOR QUARTER ENDING DECEMBER 31, 1886.

	REMAIN- ING.		ADMITTED DURING QUARTER.		DISCHARGED DURING QUARTER.		DIED DURING QUARTER.		REMAINING JANUARY 1, 1887.						
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Native.	Foreign.	Health Department.	Quarantine.	Public Charities and Correction.
Scarlet Fever.....	...	1	3	3	1	4	2	...	...	...	...	...	...	...	...
Diphtheria.....	...	2	19	26	12	22	3	4	3	3	3	3	5	...	1
Measles.....	2	3	39	46	36	37	1	...	5	11	13	3	16	...	16
Pertussis.....	3	6	1	1	3	6	1	...	1	1	...	1	...	...	1
Varicella.....	...	...	1	1	...	...	...	1	1	1	1	2	...	...	2
Acute Tuberculosis.....	...	...	...	2	...	...	2	...	...	...	...	...	...	...	...
Total.....	5	12	63	79	52	69	7	6	9	16	18	7	24	...	25

RECEPTION HOSPITAL.

Report for the Quarter ending December 31, 1886.

REMAINING IN HOSPITAL SEPTEMBER 30, 1886.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Typhoid	1	..	..	..	..	1	1	..	..	..	1

ADMISSIONS.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Typhus Fever	2	..	..	..	..	1	1	..	1	1	2
Measles	5	..	..	..	..	5	5	..	..	..	5
Intermittent Fever	1	..	..	..	..	..	..	..	1	1	1
Urticaria	1	..	..	..	..	..	..	..	1	1	1
Chicken-pox	4	..	..	..	3	..	3	1	..	1	4
Total	13	..	..	..	3	6	9	1	3	4	13

DISCHARGES.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Typhoid Fever	1	..	..	..	..	1	1	..	..	..	1
Typhus Fever	1	..	..	..	..	..	..	1	1	1	1
Measles	5	..	..	..	..	5	5	..	..	..	5
Intermittent Fever	1	1	1	1
Urticaria	1	1	1	1
Total	9	6	6	..	3	3	9

DEATHS.

Typhus Fever	1	1	1	1
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RECAPITULATION OF REPORT.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Remaining September 30, 1886	1	..	..	..	..	1	1	..	..	..	1
Admitted	13	..	..	..	3	6	9	1	3	4	13
Discharged	9	..	..	..	..	6	6	..	3	3	9
Died	1	..	..	..	..	1	1	..	..	..	1
Remaining December 31, 1886	4	..	..	..	3	..	3	1	..	1	4

NORTH BROTHERS ISLAND HOSPITAL—FEVER.

Report for the Quarter ending December 31, 1886.

REMAINING SEPTEMBER 30, 1886.

ADMISSIONS.

	CLASS.				MALES.			FEMALES.			Total Males and Females.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Typhus Fever	1	1	1	1

DISCHARGES.

Typhus Fever	1	1	1	1
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DEATHS.

No deaths during the Quarter.

NORTH BROTHERS ISLAND HOSPITAL—SMALL-POX.

Report for the Quarter ending December 31, 1886.

ADMISSIONS.

	CLASS.				MALES.			FEMALES.			Total.
	Health Department.	Quarantine.	Public Charities and Correction.	Other Institutions.	Native.	Foreign.	Number.	Native.	Foreign.	Number.	
Remaining September 30, 1886 .....	..	..	..	..	..	..	..	..	..	..	..
October .....	..	2	..	..	1	1	..	..	2	2	2
November	1	..	..	..	1	..	1	..	1	1	1
December .....	..	1	..	..	1	..	1	..	1	1	1
Total	1	3	..	..	3	1	2	2	2	4	4

DISCHARGES.

October .....	..	..	..	..	..	..	..	..	..	..	..
November .....	..	2	..	..	1	1	..	..	2	2	2
December	1	..	..	..	1	..	1	..	1	1	1
Total	1	2	2	1	1	2	2	3	3

DEATHS.

No deaths during the Quarter.

Remaining December 31, 1886	1	1	..	1	1	1
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The following is a record of the work performed by the

SIXTH DIVISION (PLUMBING, DRAINAGE AND VENTILATION):

Number of inspections made	11,886
“ complaints made	1,086

Plumbing and Drainage.

Number of houses for which plumbing plans with specifications were received during the quarter	852
Number of plans and specifications for same, which were examined and reported upon to the Board	383
Number of houses reported as begun during the quarter	403
“ houses reported as finished during the quarter	743
“ houses reported in violation of law in respect to plumbing and drainage	842
“ violation notices issued to owners of same	302
“ houses in which violations were removed	581
“ inspections under the law regulating the plumbing and drainage of new houses ..	9,766
Number of inspections of the plumbing and drainage of old houses made on citizens' complaints	166
Number of re-inspections where nuisances arising from defective plumbing, etc., in old houses had been ordered abated	242

Light and Ventilation of New Tenement-houses.

Number of tenement-houses for which light and ventilation plans were received during the quarter	412
Number of plans for the same with specifications examined and reported upon to the Board ..	207
“ tenement-houses reported as begun during the quarter	287
“ tenement-houses reported as finished during the quarter	416
“ tenement-houses reported in violation of law in respect to light and ventilation ..	78
“ violation notices issued to owners of same	47
“ houses in which violations were removed	65
“ inspections of tenement-houses in course of construction	1,712

The following is a report of the

SEVENTH DIVISION (VITAL STATISTICS):

The number of deaths in the City of New York during the quarter ending December 31, 1886, was	9,555
During the corresponding period in 1885	7,499
“ “ 1884	8,614
“ “ 1883	7,360
“ “ 1882	7,669

The deaths for the above period are classified as follows:

CLASSIFICATION OF DISEASES.	1882.	1883.	1884.	1885.	1886.
Zymotic Diseases	1,687	1,498	2,097	1,590	2,396
Constitutional Diseases	1,890	1,766	2,001	1,747	2,021
Local Diseases	3,241	3,275	3,651	3,362	4,247
Developmental Diseases	524	525	541	484	511
Deaths by Violence	327	296	324	316	380

The number of deaths from contagious diseases during the quarter ending December 31, 1886, was one thousand one hundred and seventy-five (1,175), as follows:

DEATHS FROM CONTAGIOUS DISEASES.	1882.	1883.	1884.	1885.	AVERAGE FOR PAST FOUR YEARS	1886.
Small-pox	1	..	..	16	4.2	1
Measles	87	83	194	19	95.8	485
Scarlatina	107	102	147	81	109.2	64
Diphtheria	278	263	417	384	335.5	571
Whooping Cough	98	51	124	147	105.0	54
Totals	571	499	882	647	649.7	1,175

The following abstract presents a comparison of the chief pulmonary diseases during the fourth quarter of the past four years, also of the total number of deaths in the first year, and in the first five years of life, and of the total mortality in public institutions:

CAUSES OF DEATH.	1882.	1883.	1884.	1885.	AVERAGE FOR PAST FOUR YEARS	1885.
Bronchitis.....	365	363	471	395	398.5	534
Pneumonia.....	775	753	892	685	776.2	1,135
Phthisis Pulmonalis.....	1,308	1,288	1,403	1,216	1,303.8	1,369
Deaths of Children under one year of age.....	1,652	1,521	1,907	1,575	1,663.7	2,109
Deaths of Children under five years of age.....	2,763	2,543	3,478	2,742	2,881.5	4,097
Deaths in Institutions.....	1,650	1,565	1,630	1,455	1,575.0	1,761

During the three months ending December 31, 1886, nine thousand five hundred and twelve (9,512) permits were granted for burials. During the same period two hundred and twenty-three (223) applications for transit permits were received and permits granted; seven hundred and seventy (770) permits were granted for the burial of still-born children; one thousand (1,000) Coroners' certificates were received and recorded; one thousand seven hundred and thirty-five (1,735) searches of the records of births, marriages and deaths were made; and one thousand and sixty-three (1,063) transcripts of the records of deaths, one hundred and six (106) of marriages, and one hundred and eleven (111) of births from said records were issued. There were seven thousand one hundred and two (7,102) persons registered as married during the quarter, and eight thousand two hundred and twenty-six (8,226) children were born during the same period.

The statistics of marriages during the third and fourth quarters of the year 1886 compare as follows:

Total Marriages for the Quarter ending September 30, 1886.

COLOR.				NATIVITY.								TOTAL.
WHITE.		BLACK.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
2,847	2,848	48	47	1,832	1,673	1,062	1,217	..	4	1	1	2,895

Total Marriages for the Quarter ending December 31, 1886.

3,473	3,475	78	76	2,141	1,907	1,403	1,636	2	1	5	7	3,551
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The statistics of births during the third and fourth quarters of the year 1886 compare as follows:

Total Births for the Quarter ending September 30, 1886.

COLOR.			SEX.			NATIVITY OF PARENTS.			FOREIGN.		NATIVITY OF FATHER STATED ONLY.		NATIVITY OF MOTHER STATED ONLY.		BORN AT SEA.		TOTAL.
White.	Colored.	Not Stated.	Male.	Female.	Not Stated.	Foreign.	Native.	Not Stated.	Father.	Mother.	Foreign.	Native.	Foreign.	Native.	Male.	Female.	
8,006	84	..	4,259	3,931	..	4,425	2,206	..	957	430	..	..	37	35	..	..	8,020

Total Births for the Quarter ending December 31, 1886.

8,143	83	..	4,259	3,976	..	4,577	2,142	..	950	464	58	35	8,226
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Comparative Table of Mortality from the Principal Causes of Death in the Fourth Quarter of the Year 1886, with the corresponding Quarter of the Preceding Five Years.

CAUSES OF DEATH.	1886.	1881.	1882.	1883.	1884.	1885.	Total for Five Years Preceding 1886.	Average for Five Years Preceding 1886.
Total Deaths from all Causes.....	9,555	9,022	7,669	7,360	8,614	7,499	40,164	8,032.8
Total Zymotic Diseases.....	2,396	2,859	1,687	1,498	2,097	1,590	9,731	1,946.2
Total Constitutional Diseases.....	2,021	1,986	1,890	1,766	2,001	1,747	9,390	1,878.0
Total Local Diseases.....	4,247	3,347	3,241	3,275	3,651	3,362	16,876	3,375.2
Total Developmental Diseases.....	511	494	524	525	541	484	2,568	513.6
Deaths by Violence.....	380	336	327	296	324	316	1,599	319.8
Small-pox.....	1	* 87	1	..	..	16	104	20.8
Measles.....	485	82	87	83	194	19	465	93.0
Scarlatina.....	64	587	107	102	147	81	1,024	204.8
Diphtheria.....	571	591	278	263	417	384	1,933	386.6
Membranous Croup.....	333	273	170	189	218	277	1,127	225.4
Whooping Cough.....	54	92	98	51	124	147	512	102.4
Typhus Fever.....	1	4	2	5	..	9	20	4.0
Typhoid Fever.....	135	159	133	178	155	110	735	147.0
Puerperal Diseases.....	67	66	67	100	76	74	383	76.6
Diarrhoeal Diseases of Children under five years of age..	303	387	298	194	356	188	1,423	284.6
Diarrhoeal Diseases of all ages.....	386	514	408	277	441	273	1,913	382.6
Alcoholism.....	63	81	68	42	44	33	268	53.6
Cancer.....	200	184	182	160	177	205	908	181.6
Phthisis Pulmonalis.....	1,369	1,404	1,308	1,288	1,403	1,216	6,619	1,323.8
Bronchitis.....	534	415	365	363	471	395	2,009	401.8
Pneumonia.....	1,135	840	775	753	892	685	3,945	789.0
Heart Diseases.....	487	300	396	436	458	439	2,029	405.8
Marasmus—Tubercular Meningitis.....	246	220	207	169	230	173	999	199.8

CAUSES OF DEATH.	1886.	1881.	1882.	1883.	1884.	1885.	Total for Five Years Preceding 1886.	Average for Five Years Preceding 1886.
Hydrocephalus and Tubercular Meningitis.....	154	122	148	119	142	117	648	129.6
Meningitis and Encephalitis.....	197	153	130	144	158	173	758	151.6
Convulsions.....	127	174	119	103	128	133	657	131.4
Direct Effect of Solar Heat.....	..	2	..	..	..	..	2	.4
Apoplexy.....	202	158	165	145	162	189	819	163.8
All Diseases of the Brain and Nervous System.....	735	707	608	616	666	698	3,295	659.0
Bright's Disease and Nephritis.....	577	447	451	457	476	494	2,325	465.0
Deaths by Suicide.....	49	46	38	43	49	46	222	44.4
Deaths by Drowning.....	31	32	30	26	26	23	137	27.4
Deaths in Institutions.....	1,761	1,674	1,650	1,565	1,630	1,455	7,974	1,594.8
Deaths of Persons seventy years old and over.....	612	584	636	578	638	551	2,987	597.4
Deaths of Children under one year of age.....	2,109	1,895	1,652	1,521	1,907	1,575	8,550	1,710.0
Deaths of Children under two years of age.....	3,089	2,694	2,177	2,018	2,666	2,092	11,647	2,329.4
Deaths of Children under five years of age.....	4,097	3,806	2,763	2,543	3,478	2,742	15,332	3,066.4

* One case arrived on canal-boat "W. P. Baker," Hunter's Point, died at Riverside Hospital, December 28.

Nativity of those who were Married, and the Parents of the Births and Still-births, and those who Died, Actual Mortality, for the Year ending December 31, 1886.

NATIVITY OF DECEASED.	COUNTRY.	DEATHS.		BIRTHS.		MARRIAGES.		STILL-BIRTHS.	
		Nativity of Father.	Nativity of Mother.	Nativity of Father.	Nativity of Mother.	Nativity of Groom.	Nativity of Bride.	Nativity of Father.	Nativity of Mother.
..	America.....	2	2	..	..	..	..	..	..
..	Asia.....	1	..	..	..	..	..	..	..
1	Africa.....	9	5	7	4	2	..	..	..
7	At Sea.....	1	2	3	1	2	6	..	..
237	Austro-Hungary.....	691	698	1,485	1,467	584	606	109	101
3	Australia.....	3	4	5	8	2	3	2	..
6	Belgium.....	12	10	30	15	11	8	..	..
159	Bohemia.....	447	453	869	888	196	183	29	36
164	British America.....	222	232	212	211	94	76	18	14
..	Bulgaria.....	1	1	..	..	..	..	..	..
1	Central America.....	2	1	..	..	1	2	..	..
33	China.....	38	33	2	..	9	..	..	..
..	Curacao.....	1	1	..	..	1	1	..	..
24	Denmark.....	66	51	66	50	41	25	5	1
3	East Indies.....	1	1	7	1	2	5	1	..
712	England.....	1,252	1,168	958	890	447	319	83	78
..	Europe.....	5	4	..	..	..	..	..	..
..	Finland.....	2	1	..	..	..	..	..	..
207	France.....	374	335	307	254	139	126	29	15
3,955	Germany.....	8,964	8,319	9,176	7,828	3,488	2,988	695	634
..	Gibraltar.....	1	..	..	..	3	..	..	..
3	Greece.....	3	4	1	..	5	..	..	..
42	Holland.....	63	62	58	46	18	9	4	4
..	Honolulu.....	..	..	..	..	..	1	..	..
6,163	Ireland.....	11,407	11,489	4,118	4,243	626	811	449	492
1	Iceland.....	1	..	..	..	..	..	..	..
1	Isle of Man.....	2	2	..	..	..	..	..	..
..	Isle of Jersey.....	..	..	..	..	..	1	..	..
489	Italy.....	1,453	1,397	873	797	639	600	172	168
1	Japan.....	1	1	..	..	1	..	..	..
..	Montenegro.....	..	..	1	..	..	..	..	..
..	Luxembourg.....	1	..	1	..	2	2	..	..
..	Madeira.....	1	1	..	..	1	..	..	..
4	Mexico.....	5	7	5	4	3	2	..	..
..	Morocco.....	1	..	..	..	..	..	..	..
29	Norway.....	56	44	65	44	28	23	3	..
1	New Zealand.....	1	1	..	1	..	..	..	..
65	Poland.....	309	278	959	864	97	71	82	78
..	Malta.....	..	..	..	..	1	..	..	..
3	Portugal.....	7	5	2	..	..	1	..	..
9	Roumania.....	28	22	55	54	13	11	8	8
196	Russia.....	552	491	758	663	432	340	63	57
248	Scotland.....	502	459	287	254	142	93	20	24
10	South America.....	12	5	13	4	9	2	..	..
80	Sweden.....	171	147	206	225	177	177	21	16
117	Switzerland.....	206	183	204	166	139	128	9	4
14	Spain.....	35	15	26	8	9	4	2	..
..	Sandwich Islands.....	..	..	..	2	..	..	..	..
5	Turkey.....	6	5	4	1	4	1	1	..
24,117	United States.....	8,189	9,346	10,138	12,259	4,771	5,534	974	1,113
150	Unknown.....	2,100	1,939	313	2	18	16	260	200
24	Wales.....	49	40	30	29	14	24	1	1
67	West Indies.....	95	87	75	36	45	17	10	6
37,351	Total.....	37,351	37,351	31,319	31,319	12,216	12,216	3,050	3,050

Mortality from the Principal Causes of Death, by Months, for the Year 1886, with Meteorological Observations.

Estimated Population, July 1, 1886, 1,439,037. Death-rate per 1,000 Inhabitants, 25.96.

METEOROLOGY.*	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.	TOTALS.
Mean Temperature (Fahrenheit).....	26.79	27.45	37.60	52.87	60.18	60.83	74.83	70.19	65.25	54.90	44.56	29.59	51.02
Mean Reading of Barometer.....	29.913	29.923	29.806	30.016	29.829	29.896	29.873	29.894	30.031	30.052	29.873	29.979	29.923
Mean Humidity (Saturation 100).....	81	74	66	71	76	82	74	80	79	73	70	66	74
Number of Miles traveled by the Wind.....	6,464	7,393	7,222	4,778	4,877	3,626	3,499	4,270	3,770	4,772	5,934	6,939	63,544
Total Rain-fall (Inches).....	3.91	4.89	2.83	3.85	5.40	3.35	2.75	0.95	1.17	3.07	4.42	2.79	39.38
CAUSES OF DEATH.													
Total Deaths from all Causes.....	2,979	2,767	3,392	2,965	2,759	2,722	4,198	3,247	2,767	2,977	3,076	3,502	37,351
Total Zymotic Diseases.....	530	502	606	536	523	720	1,872	1,132	843	763	772	861	9,660
Total Constitutional Diseases.....	679	619	785	723	715	636	742	690	609	686	655	680	8,219
Total Local Diseases.....	1,448	1,347	1,669	1,399	1,217	1,070	1,256	1,140	1,035	1,228	1,359	1,660	15,828
Total Developmental Diseases.....	216	193	216	194	163	166	194	168	160	4	163	184	2,181
Deaths by Violence.....	106	106	116	113	141	130	1	117	120	136	127	117	1,463
Small-pox.....	5	6	6	6	5	2	....	....	....	....	1	....	31
Measles.....	5	2	8	10	17	26	58	36	21	48	166	271	668
Scarlatina.....	49	43	42	49	44	29	25	15	11	18	23	23	371
Diphtheria.....	155	149	134	124	142	130	133	104	85	165	188	218	1,727
Membranous Croup.....	97	87	102	72	56	64	60	49	48	89	126	118	968
Whooping Cough.....	70	69	87	71	44	35	60	48	37	30	13	11	575
Typhus Fever.....	2	3	5	1	....	1	....	1	....	....	1	....	14
Typhoid Fever.....	12	9	28	13	9	5	22	37	55	59	43	33	325
Cerebro-spinal Fever.....	14	14	25	21	20	22	20	16	17	10	25	19	223
Puerperal Diseases.....	41	44	46	33	33	28	26	30	23	18	25	24	371
Remittent, Intermittent, Typho-Malarial, Congestive and Simple Continued Fevers.....	26	34	37	37	43	25	19	33	29	44	35	32	394
Diarrhoeal Diseases of Children under five years of age.....	27	15	22	33	46	261	1,268	599	416	200	62	41	2,990
Diarrhoeal Diseases, all ages.....	38	33	40	55	73	303	1,382	705	479	234	87	65	3,494
Erysipelas.....	12	13	26	17	16	13	4	4	6	5	7	17	140
Inanition, Want of Breast Milk, etc.....	14	13	21	17	16	15	34	30	21	21	11	9	222
Alcoholism.....	9	10	18	11	10	15	31	26	17	17	28	18	210
Rheumatism and Gout.....	18	15	20	14	20	8	12	7	11	8	9	15	157
Cancer.....	54	73	78	62	65	70	62	67	49	69	64	67	780
Phthisis Pulmonalis.....	490	412	521	511	495	423	439	443	374	432	459	478	5,477
Bronchitis.....	203	178	190	127	119	88	85	76	101	142	164	228	1,701
Pneumonia.....	387	354	506	374	256	184	176	160	125	258	376	501	3,657
Heart Diseases.....	183	180	186	165	154	154	144	122	119	121	169	197	1,894
Aneurism.....	5	11	2	5	9	7	6	10	4	6	9	3	77
Marasmus, Tabes Mesenterica and Scrofula.....	45	56	85	59	62	63	134	117	123	120	72	54	990
Hydrocephalus and Tubercular Meningitis.....	70	58	75	69	68	66	90	53	48	48	46	60	751
Meningitis and Encephalitis.....	73	66	84	94	82	69	87	81	52	78	58	61	885
Convulsions.....	45	45	51	53	46	48	49	44	33	39	35	53	541
Direct Effect of Solar Heat.....	....	....	....	....	....	4	23	15	....	....	....	....	42
Apoplexy.....	65	69	70	72	62	61	59	52	50	53	65	84	762
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....	73	48	70	51	61	106	205	172	148	119	77	60	1,190
Cirrhosis of Liver and Hepatitis.....	22	27	33	38	33	21	30	37	30	30	27	38	366
All Diseases of the Brain and Nervous System.....	263	255	293	299	266	258	321	262	204	240	219	276	3,156
Bright's Disease and Nephritis.....	179	15	212	191	192	142	173	208	186	185	178	214	2,216
Cyanosis and Atelectasis.....	21	20	26	29	19	24	28	26	27	21	21	30	292
Deaths by Suicide.....	22	18	20	21	21	19	23	15	16	12	17	20	224
Premature and Preternatural Births.....	78	66	69	70	62	66	75	61	62	72	68	74	823
Deaths by Drowning.....	3	6	9	16	39	14	28	34	1	19	9	3	199
Surgical Operations.....	6	13	5	10	9	1	6	1	4	9	10	6	90
Deaths in Institutions.....	543	541	699	598	649	565	693	550	529	546	572	643	7,128
Deaths of Persons seventy years old and over.....	237	212	278	226	202	162	199	186	165	204	194	214	2,479
Deaths of Children under one year of age.....	658	574	739	611	552	792	1,859	1,068	888	775	630	704	9,850
Deaths of Children under two years of age.....	910	775	963	810	726	967	2,271	1,378	1,149	1,021	943	1,125	13,038
Deaths of Children under five years of age.....	1,180	1,038	1,224	1,075	965	1,166	2,499	1,560	1,317	1,275	1,290	1,532	16,121

*From Daniel Draper, Ph. D., Superintendent Meteorological Department, Arsenal, Central Park.

Number of Deaths in Tenement-houses, Institutions, Floors, etc., Reported to the Seventh Division, Vital Statistics, during the Quarter ending December 31, 1886, with Total for the Year.

MONTH.	Number of Deaths Reported.	PLACE OF DEATH.															RESIDENCE.			CONDITION.				
		Number of Deaths in Institutions.	Number of Deaths in Houses containing Three Families and less.	Number of Deaths in Houses containing Four Families and over.	Hotels and Boarding-houses.	Class of Premises not stated.	FLOORS.										In Rivers, Streets, Boats, etc.	New York City.	Outside New York City.	Not stated.	Single.	Married.	Widowed.	Not stated.
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Not stated.								
October	2,965	537	592	1,765	26	..	39	558	769	527	332	149	6	3	..	..	45	2,897	68	..	385	727	342	1,511
November.....	3,014	565	617	1,755	30	..	46	537	756	564	375	118	4	1	1	..	47	2,959	55	..	384	792	365	1,473
December.....	3,533	653	699	2,094	41	..	51	610	867	722	414	156	13	1	..	..	46	3,451	82	..	437	894	411	1,791
Total for quarter.....	9,512	1,755	1,908	5,614	97	..	136	1,705	2,392	1,813	1,121	423	23	5	1	..	138	9,307	205	..	1,206	2,413	1,118	4,775
Total for year.....	37,330	7,136	7,824	21,454	378	12	555	6,899	9,312	6,955	4,296	1,545	74	17	4	11	526	36,641	689	..	4,738	9,428	4,353	18,811

Disposition of the Dead of this City during the Quarter ending December 31, 1886, with Total for the Year, as Reported to the Seventh Division, Vital Statistics.

CEMETERIES.	DENOMINATION.	LOCATION.	NUMBER OF BURIAL PERMITS ISSUED.									
			OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL FOR QUARTER.		TOTAL FOR YEAR.	
			Deaths.	Still-Births.	Deaths.	Still-Births.	Deaths.	Still-Births.	Deaths.	Still-Births.	Deaths.	Still-Births.
Bayside	Jewish	Bayside, Long Island, N. Y.	94	16	85	16	109	16	288	48	1,038	155
Calvary	Roman Catholic	Newtown, " "	1,129	71	1,111	70	1,351	61	3,591	202	13,642	732
City (Pauper Burial Ground)	Undenominational	Hart's Island, N. Y.	241	85	268	85	323	91	832	261	3,733	1,110
Cypress Hills	"	Near Ridgewood, Long Island, N. Y.	79	4	72	4	87	2	238	9	897	40
Evergreen	"	" " "	165	7	186	6	186	8	537	21	2,153	90
"	"	Elizabeth, N. J.	"	"	"	"	"	"	"	"	4	"
Flushing	"	Flushing, Long Island, N. Y.	3	"	3	"	1	"	7	"	21	"
Greenwood	"	Brooklyn, " "	154	5	161	4	187	3	502	12	1,986	43
Hoboken (Jews' Own, 64 ft. sq.)	"	Hoboken, N. J.	5	1	2	"	3	"	10	1	43	3
Hudson County Catholic	Roman Catholic	Jersey City, N. J.	5	"	6	"	12	"	23	"	48	"
Holy Cross	"	Flatbush, Long Island, N. Y.	39	"	31	1	43	"	113	1	461	5
Jersey City	"	New Jersey	5	"	5	"	12	"	22	"	77	"
Lutheran	Undenominational	Middle Village, Long Island, N. Y.	415	29	426	25	451	40	1,292	94	5,240	385
Machpelah	Jewish	New Lots, " "	14	6	18	3	27	3	59	12	212	34
"	Undenominational	New Durham, N. J.	6	1	5	"	7	"	18	1	74	4
Methodist Episcopal	Methodist Episcopal	East Williamsburgh, Long Island, N. Y.	8	"	12	"	4	"	24	"	88	6
Marble	Undenominational	Seventeenth Ward, New York City	2	"	3	"	5	"	10	"	35	2
New York Bay	"	Near Greenville, N. J.	14	"	19	"	23	"	56	"	184	3
Newark	"	New Jersey	"	"	3	"	2	"	5	"	26	"
Randall's Island	Undenominational	Twelfth Ward, New York City	"	"	"	"	1	"	1	"	103	"
St. Peter's	Roman Catholic	Jersey City, N. J.	"	"	"	"	"	"	"	"	5	"
St. Raymond's	"	Westchester, N. Y.	37	2	34	"	46	1	117	3	424	23
St. Michael's	Protestant Episcopal	Astoria, Long Island, N. Y.	68	4	56	8	102	6	226	18	756	52
Staten Island	"	Richmond Co., N. Y.	5	"	6	1	3	"	14	1	78	1
Salem Fields	Jewish	New Lots, Long Island, N. Y.	12	2	12	2	22	"	46	4	149	13
Trinity	Undenominational	Twelfth Ward, New York City	7	"	8	"	13	2	28	2	143	4
Union	Methodist Protestant	Brooklyn, E. D., Long Island, N. Y.	12	3	20	1	8	2	40	6	183	31
Union Fields	Jewish	Long Island, N. Y.	21	2	18	2	15	1	54	5	191	15
Woodlawn	Undenominational	Twenty-fourth Ward, New York City	76	3	110	2	108	4	294	9	1,205	36
Washington	"	Gravesend, Long Island, N. Y.	57	6	56	5	63	9	176	20	642	96
West Farms	"	Twenty-fourth Ward, New York City	6	5	7	4	13	3	26	12	143	44
Weehawken	"	Weehawken, N. J.	14	"	12	1	16	"	42	1	187	13
Ward's Island	"	Twelfth Ward, New York City	6	"	18	"	12	"	36	"	115	3
Yonkers	Undenominational	"	12	"	4	"	9	"	25	"	72	1
Vaults in New York City	"	"	2	"	2	"	1	1	5	1	16	2
Other Cemeteries in New York City and vicinity	"	"	130	3	104	6	105	10	339	19	1,324	77
Other Cemeteries outside of New York City and vicinity	"	"	122	"	131	5	163	2	416	7	1,657	27
Total interments			2,965	255	3,014	251	3,533	264	9,512	770	37,330	3,050

Deaths of Persons Ninety Years of Age and Over during Fourth Quarter, ending December 31, 1886.

DATE OF DEATH.	NAME.	AGE.			NATIVITY.	TIME OF RESIDENCE IN CITY.	CONDITION.	CAUSE OF DEATH.
		Years.	Months.	Days.				
Oct. 8	Margaret Reilly	90	"	"	Ireland	70 years	Widow	Old age.
" 11	David Richards	91	"	"	Wales	42 "	Widower	Bronchitis, old age.
" 16	Cornelius Boyle	91	"	"	Ireland	44 "	Married	Apoplexy.
" 20	Honorah McCormack	90	"	"	"	21 "	Widow	Old age.
" 22	Patrick Daley	90	"	"	"	21 "	Widower	"
Nov. 2	John McLeod	98	"	"	Nova Scotia	5 "	"	"
" 2	Sarah Lamson	91	"	"	United States	"	Widow	Bronchitis.
" 10	Mary Caden	90	"	"	Ireland	36 years	"	Bronchitis, hemiplegia, old age.
" 17	Mary Wenman	99	"	"	England	93 "	"	Bronchitis.
" 21	Catharine Crotty	98	"	"	Ireland	48 "	Single	Bronchitis, old age.
" 23	Kate McDonnell	96	"	"	"	25 "	Widow	Senile dementia.
" 27	Sarah Biglow	92	"	"	United States	"	"	Diarrhoea, old age.
Dec. 4	Ellen Meehan	90	"	"	Ireland	25 years	Single	Bronchitis.
" 4	Tamar Reynolds	97	"	"	United States	60 "	Widower	Old age.
" 9	Sarah Smith	91	"	"	"	"	Single	Apoplexy, inanition.
" 14	Abigail Ines	90	"	"	"	"	Widow	Fatty heart, apoplexy, convulsions.
" 14	Lydia Van Raust	100	"	"	"	"	"	Cancer of breast, old age.
" 17	Jeannette Bernstein	94	"	"	Germany	34 years	"	Old age.
" 18	Mary Jones	91	"	"	Wales	85 "	"	Broncho pneumonia, old age.
" 19	Margaret Baubaum	95	"	"	Scotland	58 "	"	Pneumonia.
" 20	Frederick Breusch	90	"	"	Germany	1 month	Widower	"
" 20	Rachel Markwith	97	"	"	United States	"	Widow	Old age.
" 30	Mary Hackett	97	"	"	Ireland	21 years	"	"
" 31	Ann Mahedy	90	"	"	"	50 "	"	Bronchitis, old age.
" 31	Phoebe Morgan*	90	"	"	United States	"	"	Old age.

* Colored.

Males, 7; Females, 18—Total, 25.

ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.
Fractures and contusions by—		Fractions and contusions by—		Poison by—		Killed by vehicles and railroad lines in streets (vehicles and railroads defined)—	
Manner not specified by Coroners.....	9	Struck by piece of small cannon exploding....	1	Rough on Rats.....	2	Hudson River Railroad.....	6
Of femur by a mistep while walking.....	1	" trap-door of shaft.....	1	Lead.....	3	New York and New Haven Railroad.....	1
Upsetting of a cart.....	1	Suffocation (asphyxia) by—		Carbolic Acid.....	2	Manhattan Elevated Railroad.....	1
Scratch of hand with rusty nail.....	1	Overlaid in bed, and at mother's breast.....	12	Bi-Chromide of Potassium.....	1	First and Second Avenue horse car.....	1
On head, while at play at a bonfire.....	1	Collar button lodging in larynx.....	1	Mercurial.....	1	Fourth and Madison avenue horse car.....	1
Cars of Harlem Railroad.....	1	Screw lodging in larynx, point down.....	1	Ammonia.....	1	North Third Avenue horse car.....	1
Explosion of boiler on tugboat.....	1	At a fire No. 158 West Fifty-eighth street....	1	Falls—		Eighth Avenue horse car.....	1
A street railroad car.....	1	Illuminating gas at No. 39 Bowery.....	1	In streets.....	5	Central Cross-town horse car.....	1
Fall of a scaffold.....	1	Illuminating gas at No. 217 One Hundred and		" rooms.....	3	Wagon.....	1
" cage in Shaft 27, New Aqueduct.....	1	Illuminating gas at No. 217 One Hundred and		From roofs.....	6	Carts and trucks.....	2
Fall of mass of stones in Shaft 23, New		Seventeenth street.....	1	" windows.....	10		
Aqueduct.....	1	Illuminating gas at No. 2066 Fifth avenue....	1	" scaffolds.....	5	Homicide by—	
Fall of mass of stones in Shaft 24, New		" No. 814 Forrest avenue....	1	" wagon.....	1	Blows.....	8
Aqueduct.....	1	Illuminating gas at No. 316 East Seventy-		" elevated girder.....	1	Cut, stab.....	6
Fall of timber.....	1	ninth street.....	1	" buildings.....	3	Gunshot.....	5
" coal bucket on canal boat.....	1	Illuminating gas at No. 77 Washington		" ice-box.....	1	Criminal abortion.....	1
Leap from third-story window, at fire No. 786		street.....	1	" fire-escapes.....	3		
Seventh avenue.....	1	Illuminating gas at No. 463 West One Hun-		" stoops.....	3	Suicide by—	
Kick from horses.....	4	dred and Fourth street.....	1	" ladder.....	1	Drowning.....	2
" in abdomen.....	1	Illuminating gas at No. 92 Sixth avenue....	1	" horse.....	1	Hanging.....	8
Wounds by gunshot.....	5	Illuminating gas at No. 218 East One Hun-		" chair.....	1	Cut, stab.....	8
Wounds of foot by a Second avenue railroad		dred and Nineteenth street.....	1	" express wagon.....	1	Gunshot.....	11
car.....	1	Illuminating gas at Compton House.....	1	" truck.....	1	Leap.....	1
Wounds of left forearm by falling butcher		" St. Charles Hotel.....	1	" Elevated Railroad station.....	2	Illuminating gas at No. 12 West Third street.	1
knife.....	1	Self-produced abortion by a piece of wire....	1	" clothes pole.....	1	Illuminating gas at No. 218 East One Hun-	
Wounds of scalp.....	1			" trussle work of coal hoist.....	1	dred and Nineteenth street.....	1
Neglect and exposure.....	2	Drowning—		" horse, while pursuing a runaway.....	1	Arsenic.....	2
Thrown into water-closets.....	2	In rivers.....	25	" platform of car Hudson River Railroad	1	" and strychnine.....	1
Thrown from his truck, collision and run over		In washub.....	1	Down stairs.....	18	Carbolic acid.....	1
" " wagon and runaway.....	2	In tub of water.....	1	" cellars.....	2	Chloral.....	1
" " express wagon, breaking of		Fall from vessel while assaulting a sailor....	1	" hatchways.....	4	Cyanide of Potassium.....	1
axle.....	1	Fall from lighter.....	1	" stone steps.....	1	Opium and morphine.....	1
Knocked down and run over by truck.....	1	Burns—		" elevator shaft.....	1	Paris Green.....	2
" by car horses.....	1	By lighted paper.....	1	" air shaft.....	1	" Rough on Rats".....	4
" and crushed by a cable car....	1	Clothes fired by stoves.....	4	Down Elevated Railroad stairs at One Hun-		Oxalic acid.....	1
Mangled by a freight train of Hudson River		" " kerosene oil lamp.....	7	dred and Sixth street.....	1	Diseases certified by Coroners.....	625
Railroad.....	1	" " explosion kerosene oil stove.....	1	Down steps.....	1		
Caught in shaft of machinery.....	1	" " lighted Christmas tree.....	1	" stone.....	1	RECAPITULATION.	
" in elevator.....	1	Clothes fired by turpentine, while cleaning		" Pier 37, North river.....	1	Fractures and contusions.....	65
" between cars of Elevated Railroad....	1	bed.....	1	" Third avenue bridge.....	1	Killed by vehicles in the streets.....	16
" " ferryboat and slip.....	1	By fall against stoves.....	2	Over railing Elevated Railroad station into		Falls.....	100
Crushed between elevator and floor.....	1	By explosion of kerosene oil lamps.....	2	street.....	1	Burns.....	20
" " hatchway.....	1	At sea, on steamship Helvetia.....	1	Over baluster.....	1	Scalds.....	12
Leap from engine during collision of trains...	1	Scalds by—		Through elevator shaft.....	1	Poisons.....	12
Struck by trains Hudson River Railroad....	5	Hot water.....	10	" shoot of ice-house.....	1	Suffocation (asphyxia).....	26
Struck by car of New York and New Haven		Hot coffee.....	2	" air shaft.....	1	Drowning.....	29
Railroad.....	1	Poison by—		Against curb-stone.....	1	Neglect and exposure.....	4
Struck by train New York and New Haven		Overdose of Winslow Soothing Syrup.....	1	" stove.....	1	Surgical operations (primary causes).....	25
Railroad.....	1	Sulphuric ether, administered before an		Into hold of ice barge.....	1	Self-produced abortion.....	1
Struck by a locomotive.....	1	operation.....	1	" cellars.....	4	Homicide.....	20
Struck by bale of hay.....	1			" vault of gas tank.....	1	Suicide.....	49
" plank from circular saw.....	1			" hold of vessels.....	2		
" switch engine.....	1			While boarding a train Elevated Railroad....	1	Total violent deaths.....	379
" elevator.....	1						

DATE OF DEATH.	AGE.			SEX.	CONDITION.	NATIVITY.	TIME OF RESIDENCE IN CITY.	OCCUPATION.	MEANS USED.
	Years.	Months.	Days.						
Oct. 2.....	19	Female.....	Single.....	Germany.....	1 year.....	Domestic.....	Oxalic acid.
" 5.....	58	Male.....	"	Italy	Laborer	Hanging in a cell.
" 6.....	40	"	Widower.....	Ireland.....	25 years.....	Coachman	Arsenic.
" 6.....	77	"	Married.....	Germany.....	41 "	Pistol shot of abdomen.
" 7	31	"	Married.....	"	15 "	Lacerated wound of neck.
" 7.....	36	"	Married.....	Russia.....	Cutting his throat.
" 15.....	36	"	France	3 months.....	Cook.....	{ Illuminating gas at No. 12 West Third street.
" 19.....	33	"	Germany.....	Laborer	Pistol shot of brain.
" 19.....	49	"	Married.....	United States.....	Broker	"
" 23.....	45	"	"	Germany.....	18 years.....	Machinist.....	"
" 23.....	48	"	Single.....	Poland	Furrier.....	Hanging.
" 26.....	25	"	"	United States.....	Saloon-keeper.....	Pistol shot of brain.
Nov. 1.....	29	"	Germany.....	6 years.....	Waiter	"
" 1.....	45	Female.....	Widow.....	Ireland	Domestic.....	Paris green.
" 3.....	55	Male.....	Married.....	Holland	38 years.....	Saw-dust peddler	Hanging.
" 5.....	72	"	"	Germany.....	5 "	{ Incised wound of wrist and cardinal artery.
" 5.....	22	"	"	Poland	2 days.....	Farmer.....	Arsenic and strychnine.
" 9.....	48	"	"	Germany.....	42 years.....	Morphine.
" 12.....	62	"	"	United States.....	Painter.....	Drowning in cistern.
" 15.....	43	"	Widower.....	Scotland.....	18 years.....	Stone-cutter	Cutting throat with razor.
" 16.....	56	"	"	Germany.....	18 "	Cutter	Hanging.
" 16.....	45	"	Married.....	Canada.....	20 "	Salesman	" to bed-post.
" 17.....	53	Female.....	"	Germany	33 "	Drowning.
" 18.....	64	Male.....	Widower.....	United States.....	Watchman.....	" Rough on Rats."
" 21.....	77	"	"	England.....	3 years.....	Arsenic.
" 25.....	40	"	Married.....	"	30 "	Painter.....	Cutting his throat.

DATE OF DEATH.	AGE.			SEX.	CONDITION.	NATIVITY.	TIME OF RESIDENCE IN CITY.	OCCUPATION.	MEANS USED.
	Years.	Months.	Days.						
Nov. 25.....	27	Female.....	Single.....	United States.....	Dress trimmings.....	Carbolic acid.
" 26.....	30	Male.....	".....	".....	Dentist.....	Hanging.
" 29.....	51	".....	Married.....	Germany.....	33 years.....	Jeweller.....	Incised wound of wrist.
Dec. 3.....	20	".....	Single.....	United States.....	Telegraph detective.....	Pistol shot of heart.
" 3.....	36	Female.....	".....	Germany.....	8 years.....	Domestic.....	Chloral.
" 3.....	28	Male.....	".....	".....	Teacher.....	Hanging.
" 8.....	31	".....	Married.....	United States.....	Merchant.....	Pistol shot of brain.
" 8.....	45	".....	Single.....	Norway.....	15 years.....	Carpenter.....	Cutting throat with a razor.
" 9.....	50	".....	".....	Germany.....	Laborer.....	Opium.
" 11.....	28	Female.....	Single.....	United States.....	Morphine.
" 14.....	55	Male.....	Married.....	".....	Janitor.....	{ Severing artery and vein at elbow joint with a pen-knife.
" 15.....	33	Female.....	".....	".....	" Rough on Rats."
" 16.....	25	Male.....	Single.....	Italy.....	Musician.....	Pistol shot of brain.
" 17.....	25	".....	".....	England.....	2 months.....	Clerk.....	"
" 19.....	44	Female.....	Married.....	United States.....	Leap from fourth-story window.
" 21.....	42	Male.....	".....	Germany.....	17 years.....	Brewer.....	Paris green.
" 21.....	30	".....	Single.....	Wales.....	2 ".....	Laborer.....	" Rough on Rats."
" 22.....	64	Female.....	Married.....	England.....	Cyanide of Potassium.
" 24.....	34	".....	".....	Germany.....	12 years.....	{ Illuminating gas at No. 218 East One Hundred and Nineteenth street.
" 24.....	30	Male.....	".....	".....	Hanging.
" 27.....	35	".....	Single.....	United States.....	Literary.....	Pistol shot of brain.
" 28.....	18	Female.....	".....	Germany.....	3 months.....	Domestic.....	" Rough on Rats."
" 30.....	42	Male.....	Married.....	Ireland.....	39 years.....	Coachman.....	Opium, alcoholism.

Males, 38; Females, 11—Total, 49.

Deaths from Zymotic Diseases Reported to the Seventh Division, Vital Statistics.

WARDS.	AREA IN ACRES.	DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHOEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.													Total Deaths from all Causes.	Total Deaths, exclusive of those in Public Institutions.	Total Population (in Wards), Census of 1880.	REMARKS.	Total in Institutions.	
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	Yellow Fever.	All Diarrhoeal Diseases.	Cerebro-Spinal Fever.						Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.
First	154	..	(1) 5	2	3	3	..	..	..	..	..	2	1	..	(3) 16	108	100	17,939	Castle Garden and Emigrant Depot, 8	8
Second	81	..	..	..	..	..	..	..	..	..	..	..	..	..	(1) ..	2	2	1,608	.....	.....
Third	95	..	..	..	2	..	..	..	1	..	..	..	..	(1) 3	37	9	3,582	Twenty-seventh Precinct Station, 1; House of Relief, 160 Chambers street, 27	28	
Fourth	83	..	14	..	2	6	..	..	1	..	..	10	..	(1) 3	176	174	20,996	Fourth Precinct Station, 2	2	
Fifth	168	..	28 (1)	8 (1)	1	2	..	1	1	..	..	4	2	3	50 (2)	118	112	15,845	Fifth Precinct Station, 1; Trinity Infirmary, 50 Varick street, 5	6
Sixth	86	..	48 (1)	2	12	7	2	..	4	..	..	12 (1)	1	4	92 (1)	251	244	20,196	Home of Industry, 6; Sixth Precinct Station-house, 1	7
Seventh	198	..	21	2	11	13	5	..	2	2	..	16	5	3	80	329	312	50,066	Gouverneur Hospital, 16; Deborah Nursery, 1	17
Eighth	183	..	20	1	13	11	1	..	2	3	1	3 (1)	2	6 (2)	63 (5)	262	261	35,879	Eighth Precinct Station, 1	1
Ninth	322	..	8	1	21	14	..	..	7	5	1	13	..	6	76	352	300	54,596	St. Vincent's Hospital, 49; Jefferson Market Prison, 2; Northern Dispensary, 1	52
Tenth	110	..	27	4	12	17	1	..	4	1	1	8 (1)	1 (1)	5	81 (7)	278	278	47,554	.....	.....
Eleventh	196	..	45	2	34	19	3	..	5	4	..	12	4	9	137	439	389	68,778	St. Francis' Hospital, 50	50
Twelfth	5,504.13	..	(1) 39	(3) 8	(9) 105	51	10	..	(6) 11	(1) 25	..	(17) 65	(1) 8	(25) 41	(63) 363	1,239	917	81,800	{ Reception Hospital, Ninety-ninth street, 18; New York City Asylum for Insane, 54; Colored Orphan Asylum, 3; Ward's Island, 40; Randall's Island, 79; Bloomingdale Lunatic Asylum, 8; St. Joseph's Asylum, 1; House of Refuge, 2; Idiot Asylum, Randall's Island, 1; House of Good Shepherd, 1; Deaf and Dumb Asylum, 1; Man- hattan Hospital, 5; Homeopathic Hospital, 66; Home for Aged and Infirm Hebrews, 4; Unsectarian Home, 1; St. Joseph's Hospital, 36; Twelfth Precinct Station-house, 1; Old Ladies' Home, 4; Home for Respectable and Indigent Females, 2; St. Magdalen Home, 1	322
Thirteenth	107	..	16	4	7	8	1	..	2	1	..	7	4	4	54	228	228	37,797	.....	.....
Fourteenth	96	1	47	8	15	21	4	..	3	2	..	12	3	7	123	322	321	30,171	House of Detention, 1	1
Fifteenth	198	..	4	..	7	1	..	..	2	..	..	4	..	1	19	112	110	31,882	New York Juvenile Asylum, 1; Mission of the Immaculate Virgin, 1	2
Sixteenth	348.77	..	11	2	22	5	2	..	..	2	..	9	..	3	56	295	274	52,188	{ Samaritan Home for the Aged, 1; St. Joseph's Home for the Aged, 9; French Hospital, 9; Home of the Church of the Holy Communion, 2	21
Seventeenth	331	..	43	1	52	23	3	..	(1) 6	4	..	32	2	7	(1) 173	627	619	104,837	Seventeenth Precinct Station, 1; Lodge and Association Hospital, 7	8
Eighteenth	449.89	..	(4) 17	(3) 3	(4) 26	14	1	1	(1) 10	(6) 6	(3) ..	(2) 19	(1) 4	(2) 7	(26) 108	434	352	66,611	{ New York Hospital, 51; Willard Parker Hospital, 15; New York Infirmary for Women and Children, 2; Post-Graduate Hospital, 12; Demilt Dispensary, 1; Eighteenth Pre- cinct Station-house, 1	82
Nineteenth	1,480.60	..	(21) 34	(2) 14	(3) 90	(1) 50	(1) 4	..	(13) 28	16	2	(22) 69	5	(13) 21	(76) 333	1,606	893	158,191	{ Presbyterian Hospital, 35; German Hospital, 34; Mount Sinai Hospital, 38; Foundling Hospital, 106; Women's Hospital, 16; City Lunatic Asylum, 43; Almshouse, 106; Penitentiary, 8; Charity Hospital, 143; Presbyterian Home, 1; Colored Home Hos- pital, 27; Nursery and Child's Hospital, 34; St. Luke's Hospital, 40; Wok- house, 24; Roman Catholic Orphan Asylum, 2; Hospital for Ruptured and Crippled, 1; Baptist Home, 3; Home for the Aged (Little Sisters of the Poor), 23; Chapin Home for the Aged, 1; Hahnemann's Hospital, 8; Convent of Our Lady of the Rosary, 1; Institution of Mercy, 1; Montefiore Home, 3; Children's Home of the Messiah, 1; Dominican Convent, 12; St. Joseph's Home, 1; Manhattan Eye and Ear Hospital, 1	713
Twentieth	444	..	24	1	29	20	3	..	(1) 12	(1) 5	1	22	..	5	(2) 122	556	546	86,015	{ St. Elizabeth's Hospital, 6; St. Mary's Hospital, 1; Twentieth Precinct Station, 1; Faith Home, 1; Home of the Holy Comfort, 1	10
Twenty-first	411	..	5	1	23	8	2	..	(17) 24	(2) 9	..	(4) 16	..	(34) 42	(58) 130	628	303	66,536	{ Bellevue Hospital, 319; In Ambulances, 1; Twenty-first Precinct, 2; Emergency Hos- pital, 1; Skin and Cancer Hospital, 2	325
Twenty-second	1,529.42	..	27	7	50	34	7	..	(1) 7	12	..	(1) 44	(1) 10	(3) 16	(8) 214	830	752	111,606	{ Roosevelt Hospital, 75; Old Ladies' Home, 1; New York Infant Asylum, 1; New York Medical College and Hospital for Women, 1	78
Twenty-third	4,267.023	..	2	1	16	6	2	..	4	10	..	6	1	1	49	220	220	28,338	.....	.....
Twenty-fourth	8,050.323	..	..	..	11	1	1	..	2	..	..	1	1	1	18	106	78	13,288	{ House of Rest for Consumptives, 16; Home for Incurables, 9; Skin and Cancer Hos- pital, 2; Peabody Home, 1	28
Totals	24,893.156	1	(28) 485	(9) 64	(18) 571	(4) 333	(1) 54	(1) 1	(53) 135	(7) 111	6	(49) 386	(4) 54	(81) 195	(255) 2,396	9,555	7,794	1,206,299	Total mortality in Public Institutions	1,761

* Figures in Parentheses represent Mortality in Public Institutions.

Nativity of Persons who Died in New York City during the Quarter ending December 31, 1886—Actual Mortality.

NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF FATHER.	NATIVITY OF MOTHER.																															
			Austria.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown, or not stated.	Wales.	West Indies.	Australia.	At sea.	Europe.	China.	South America.	Turkey.	Bulgaria.	Roumania.	Mexico.	
71	Austria.....	213	197	1	..	..	..	1	..	5	..	..	..	..	2	..	..	..	..	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..
38	Bohemia.....	86	1	84	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1	Belgium.....	3	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
49	British America.....	65	..	..	..	36	..	1	..	..	11	..	..	..	..	2	..	..	..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Denmark.....	7	..	..	..	4	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
193	England.....	326	1	..	..	2	1	211	..	6	..	34	..	..	..	3	1	..	..	63	..	1	2	1	..	..	..	..	..	..	..	..	..	..
64	France.....	115	..	..	..	1	..	3	88	4	..	5	..	..	..	2	..	1	..	10	..	..	1	..	..	..	..	..	..	..	..	..	..	..
991	Germany.....	2,200	4	2	1	2	1	9	2	1,935	2	24	..	..	1	1	2	3	..	208	2	..	1	..	..	..	..	..	..	..	..	..	..	..
16	Holland.....	24	..	..	..	..	..	2	..	..	21	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1,579	Ireland.....	2,881	..	..	..	2	..	32	..	1	..	2,669	..	..	..	12	2	..	..	160	1	..	1	..	..	..	..	..	..	..	..	..	..	1
189	Italy.....	548	..	..	..	..	..	1	4	..	..	533	..	..	..	..	1	..	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Norway.....	17	..	..	..	..	1	..	..	..	..	3	..	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
26	Poland.....	98	2	..	..	..	..	..	..	7	..	1	..	..	84	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50	Russia.....	154	6	..	..	..	..	2	..	10	..	..	..	..	1	129	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
56	Scotland.....	115	..	..	..	2	..	6	..	..	6	..	..	..	..	81	..	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18	Sweden.....	38	..	..	..	..	..	..	..	..	2	..	1	..	..	31	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
32	Switzerland.....	44	..	..	..	..	..	..	..	6	..	1	..	..	..	..	34	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Spain.....	11	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	4	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6,084	United States.....	2,080	6	1	..	15	1	47	3	57	..	119	..	..	1	1	5	1	1,814	4	1	2	..	1	1	..	..	..	..	..	..	..	..	..
34	Unknown, or not stated.....	470	1	..	..	2	..	1	..	8	..	12	1	..	..	1	..	..	25	418	..	..	..	..	..	..	..	..	1	..	..	..	..	..
6	Wales.....	9	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..
18	West Indies.....	22	..	..	..	1	..	1	..	..	3	..	..	..	..	..	..	1	1	..	..	15	..	..	..	..	..	..	..	..	..	..	..	..
7	China.....	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..	..	..
1	South America.....	5	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
..	Bulgaria.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
1	Portugal.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Roumania.....	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	9	..	..
1	Mexico.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
..	Europe.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Turkey.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
3	At Sea.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1	Australia.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9,555	Total.....	9,555	218	88	4	63	8	316	95	2,043	23	2,895	534	14	86	133	107	38	39	5	2,360	426	10	22	1	1	1	7	3	3	1	9	2	..

Deaths Reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus Fever, Typhoid Fever, Cerebro-Spinal and Malarial Fevers, during Quarter ending Friday, December 31, 1886, as Reported to the Seventh Division, Vital Statistics.

[illegible]

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												Not stated.	Total.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.		
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Measles.....	23	16	23	30	27	17	15	21	26	17	13	18	17	22	14	25	9	23	17	16	21	27	24	15	4	48
Scarlatina.....	4	3	..	3	2	6	2	6	2	..	2	2	3	5	1	..	4	4	2	1	..	6	3	1	1	6
Diphtheria	26	26	29	33	21	22	19	15	23	23	31	30	22	24	20	19	24	32	22	18	29	18	19	22	2	56
Membranous Croup.....	13	16	18	14	16	11	17	11	18	13	13	13	11	10	16	17	10	25	10	15	8	10	19	5	..	120
Whooping Cough.....	2	..	..	2	3	3	3	4	1	2	1	..	1	3	2	3	4	4	2	3	2	4	2	3	..	5
Typhus Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Typhoid Fever	7	7	5	5	7	6	5	10	2	5	5	4	5	4	5	7	7	4	3	8	8	4	8	4	2	13
Cerebro-Spinal Fever.....	..	1	1	5	2	1	2	2	4	1	1	3	4	2	5	2	2	1	3	1	3	4	3	1	..	5
Malarial Fevers	6	4	5	3	4	6	5	5	3	9	2	5	1	5	6	5	4	4	7	3	7	1	7	3	1	11

Deaths following Surgical Operations (Primary and Secondary Causes), during Fourth Quarter, ending December 31, 1886.

PRIMARY AND SECONDARY CAUSES.	No. of Cases.	PRIMARY AND SECONDARY CAUSES.	No. of Cases.	PRIMARY AND SECONDARY CAUSES.	No. of Cases.
Abdominal section for cyst of broad ligament, ovaritis, septic	1	Laparotomy for fibroid cystic tumor of uterus, tumor drained through abdomen, septical from pus in sack result of closure of abdomen opening, operation for draining sack, purulent peritonitis	1	Operation for removal of cancer of left breast, melancholia, pneumonia	1
Amputation of thigh for sarcoma of leg, pregnancy, twenty-two days ..	1	Ovariectomy for ovarian tumor	1	Operation for ovarian tumor, peritonitis, syncope	1
Amputation of upper third of thigh for caries, shock	1	Ovariectomy for colloid cyst of ovary	1	Operation for strangulated inguinal hernia, heart disease	1
Abdominal section for uterine fibroid, double ovarian tumor	1	Ovariectomy for ovarian cyst, peritonitis	1	Operation for removal of osteo sarcoma of pelvis	1
Circumcision, erysipelas of penis, scrotum, thigh and ilium	1	Ovariectomy for ovarian tumor	1	Operation for removal of osteo sarcoma of pelvis	1
Circumcision, inflammation of penis and scrotum	1	Ovariectomy for ovarian tumor, peritonitis	1	Operation performed in 1884, for cancerous cystic disease of ovum, extirpation of ovaries	1
Cæsarian section, uræmia	1	Ovariectomy for ovarian cyst	1	Operation for imperforation of anus and rectum, peritonitis	1
Excision of knee joint, arthritis	1	Ovariectomy for ovarian tumor, peritonitis	1	Operation for removal of cancer of uterus, nephritis	1
Extirpation for cancer of rectum and vagina	1	Ovariectomy for multilocular cyst of ovaries	1	Osteotomy of tibia for bow legs, rickets, tetanus	1
Hysterotomy for cancer of cervix uteri	1	Ovariectomy for sarcomatous ovarian tumor, peritonitis, pneumonia ..	1	Removal of superior maxillary, osteoma, hæmorrhage	1
Hysterectomy for uterine fibroid, shock	1	Ovariectomy for ovarian tumor	1	Removal of tibia for osteo-myelitis	1
Intubation for diphtheritic croup, three days	1	Operation for imperforate rectum, hæmorrhage	1	Removal of cervix uteri, epithelioma cervix	1
Laparotomy for fibroid tumor of uterus	1	Operation for polypus of rectum, pyæmia	1	Median lithotomy	1
Laparotomy for cancer of uterus	1	Operation for removal of cancer of peritoneum and tumor	1	Nephrectomy, shock	1
Laparotomy for intussusception, shock	1	Operation for adhering ulcer of leg, uræmia	1	Tracheotomy for croup	1
Laparotomy for pyo-salpinx, pelvic abscesses	1	Operation for fibroid ovarian cyst, septicæmia	1	Tracheotomy for croup	1
Laparotomy for pyo-salpinx, perforation of intestines, suppuration ..	1	Operation for inflammation of knee joint, six weeks	1	Tracheotomy for croup, oedema pulmonum	1
Laparotomy for cancer of intestines, exploratory incision	1	Operation for strangulated right femoral hernia, peritonitis	1	Tracheotomy for croup	1
Laparotomy for exploration, removal of portion of tumor by section to allow free exit for fecal matter, peritonitis	1	Operation for removal of tongue, cervical glands and half of lower jaw, epithelioma of tongue and floor of mouth, nephritis, uræmia ..	1	Tracheotomy for croupous laryngitis	1
Laparotomy for exploration to learn condition of pelvic organs and bringing ingutrus in contact with abdominal walls, peritonitis	1	Operation for removal of tumor cancer of ovaries and peritoneum ..	1	Tracheotomy for croup	1
Laparotomy for abscess in right iliac fossa and in "Douglas" cul-de-sac, due to cellulitis following labor	1	Operation for strangulated femoral hernia, peritonitis	1	Tracheotomy for croup	1
Laparotomy for removal of ovaries and fallopian tube, pelvic peritonitis, cystic degeneration of ovaries	1	Operation for removal of extra fibroid uterine tumor, peritonitis	1	Tracheotomy for stenosis of larynx, cancer of thyroid gland	1
		Operation for removal of large dermoid cyst of ovary	1	Tracheotomy for diphtheria	1
		Operation for removal of ovaries, celluloid tumor of both ovaries ..	1	Tracheotomy for croup	1
		Operation for removal of cystic tumor of ovaries, sarcomatous tumor ..	1	Urethrotomy for stricture of urethra, suppression of urine, hæmorrhage ..	1

Primary causes, 25; Secondary causes, 48—Total, 73.

Nativity of Persons Married in New York City and Reported to the Seventh Division, Vital Statistics, during the Quarter ending December 31, 1886.

NATIVITY OF BRIDE.	NATIVITY OF GROOM.																																		
	TOTAL.	Austria and Hungary.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown.	Wales.	West Indies.	Roumania.	Mexico.	China.	Curacao.	Greece.	South America.	India.	Prince Edw'ds Island.	Australia.	Turkey.	At Sea.	
Austria and Hungary.....	176	133	1	..	..	..	1	1	15	..	..	..	..	6	13	..	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bohemia	62	2	53	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Belgium.....	3	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British America.....	20	..	..	..	3	..	4	..	1	..	1	..	..	..	..	1	..	..	1	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Denmark.....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
England.....	103	1	..	..	1	..	40	..	7	..	7	3	..	..	3	4	1	..	..	35	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
France.....	37	..	..	2	..	..	2	17	2	1	1	2	..	..	1	1	..	1	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Germany.....	787	14	3	1	1	5	8	2	642	3	3	3	..	3	12	3	1	13	..	67	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..
Holland.....	3	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ireland.....	234	..	..	1	3	3	18	3	6	..	127	1	..	..	1	9	1	..	..	60	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Italy.....	205	..	..	..	..	..	..	..	..	..	..	203	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway.....	6	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poland.....	8	..	..	..	..	..	..	..	1	..	..	..	..	5	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Russia.....	98	3	..	..	..	..	1	..	2	..	..	..	..	1	89	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scotland.....	32	..	..	..	..	1	5	..	..	..	..	1	..	..	..	18	..	..	..	6	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Sweden.....	60	..	1	..	..	1	1	..	3	..	..	..	..	..	..	47	1	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Switzerland.....	40	1	..	..	..	..	..	1	11	..	..	..	..	..	..	..	20	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Spain.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
United States.....	1,636	15	9	2	15	5	53	6	231	1	43	11	2	2	6	15	3	9	..	1,182	..	2	14	1	1	2	..	2	1	..	..	1	..	1	2
Unknown.....	7	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wales.....	11	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	5	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Indies	7	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
At Sea.....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Roumania.....	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Mexico.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Turkey.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Australia.....	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Curacao.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
India.....	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brazil.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Nicaragua.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Portugal.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total for quarter.....	3,551	172	67	6	25	16	137	30	931	7	182	224	4	17	127	52	56	46	1	1,403	5	6	18	5	2	2	1	2	1	1	1	1	1	1	2

Abstract of Marriages Solemnized in the City of New York, and Reported to the Seventh Division, Vital Statistics, during the Quarter ending December 31, 1886, with Total for the Year.

1886.	TOTAL.	COLOR.				NATIVITY.								CONDITION.											
		WHITE.		BLACK.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		FIRST MARRIAGE.		SECOND MARRIAGE.		THIRD MARRIAGE.		FOURTH MARRIAGE.		FIFTH MARRIAGE.		NOT STATED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
October	1,164	1,137	1,137	27	27	682	592	478	567	..	..	4	5	1,011	1,051	139	108	12	3	..	..	..	..	2	2
November.....	1,321	1,294	1,296	27	25	826	739	494	579	..	1	1	2	1,143	1,202	170	114	8	5	..	..	..	..	..	..
December.....	1,066	1,042	1,042	24	24	633	576	431	490	2	..	..	..	930	954	130	109	6	3	..	..	..	..	..	..
Total for Quarter....	3,551	3,473	3,475	78	76	2,141	1,907	1,403	1,636	2	1	5	7	3,084	3,207	439	331	26	11	..	..	..	..	2	2
Total for Year 1886..	12,216	12,007	12,016	209	200	7,425	6,690	4,771	5,534	2	6	18	16	10,469	10,886	1,610	1,245	92	38	1	..	1	..	43	47

Ages of Persons Married.

1886.	UNDER 20.		20 TO 25.		25 TO 30.		30 TO 35.		35 TO 40.		40 TO 45.		45 TO 50.		50 TO 55.		55 TO 60.		60 TO 65.		65 TO 70.		70 TO 80.		80 TO 90.		NOT STATED.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
October.....	24	279	399	472	379	233	152	81	95	50	54	20	23	16	14	4	6	1	5	..	5	2	2	1	1	..	5	5
November.....	29	337	463	557	439	242	169	90	108	53	47	23	26	11	17	7	11	..	6	1	2	..	2	..	1	..	1	..
December.....	22	285	397	466	332	173	143	64	73	41	43	19	26	9	13	6	9	1	4	1	4	..	..	..	..	..	..	1
Total for Quarter....	75	901	1,259	1,495	1,150	648	464	235	276	144	144	62	75	36	44	17	26	2	15	2	11	2	4	1	2	..	6	6
Total for Year 1886..	215	3,018	4,410	5,072	3,845	2,357	1,707	807	903	478	497	233	282	131	160	52	101	14	42	6	24	3	8	1	2	..	20	44

Abstract of Births Reported to the Seventh Division, Vital Statistics, for the Fourth Quarter ending December 31, 1886, with Total for the Year.

DATE—1886.	TOTAL.	COLOR.		SEX.		NATIVITY OF PARENTS.								NAME OF CHILD.		AGE OF PARENTS.																					
		White.	Colored.	Male.	Female.	Not stated.	Foreign.	Native.	Foreign Father only.	Foreign Mother only.	Nativity of Father stated only.		Nativity of Mother stated only.	Not stated.	Stated.	Not stated.	MOTHER.										FATHER.										
											Foreign.	Native.					12 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	Over 50 years.	Not stated.	Multiple Births.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	Over 50 years.	Not stated.	
October.....	2,809	2,782	28	1,478	1,331	..	1,606	717	307	161	..	..	20	8	..	2,324	485	..	104	800	934	551	272	87	5	2	34	28	3	329	865	640	462	244	110	52	104
November.....	2,713	2,686	27	1,390	1,323	..	1,456	743	335	143	..	..	21	15	..	2,291	422	1	126	780	856	528	283	89	4	..	46	18	3	312	806	692	444	211	99	37	109
December.....	2,704	2,676	28	1,391	1,313	..	1,515	692	308	160	..	..	17	12	..	2,285	419	..	120	780	858	507	296	83	10	..	50	32	8	319	794	680	425	239	88	46	105
Total for Quarter. }	8,226	8,143	83	4,259	3,967	..	4,577	2,142	950	464	..	..	58	35	..	6,900	1,326	1	350	2,360	2,648	1,586	871	259	19	2	130	78	14	960	2,463	2,012	1,331	694	297	135	318
Total for Year.	31,319	30,935	384	16,191	15,127	1	17,127	8,385	3,738	1,754	..	..	178	135	2	26,359	4,960	4	1,446	8,826	10,095	5,321	3,347	977	72	2	629	276	83	3,650	9,196	7,528	5,163	2,730	1,151	533	1,285

Number of Children Borne by each Mother.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	22	Not Stated.
Native.....	967	664	502	313	232	152	100	71	40	19	10	10	3	2	1	..	..	..	..	..	..	41
Foreign.....	1,243	1,031	732	500	421	296	235	197	121	86	39	25	13	6	5	3	3	..	..	1	..	142
Total for Quarter ..	2,210	1,695	1,234	813	653	448	335	258	161	105	49	35	16	8	6	3	3	..	..	1	..	183
Total for Year.....	8,539	6,439	4,671	3,158	2,305	1,688	1,239	974	621	395	226	147	66	38	13	8	5	2	1	1	1	782

Nativity of Parents of Children Born in New York City and Reported to the Seventh Division, Vital Statistics, during the Quarter ending December 31, 1886.

NATIVITY OF MOTHER.	TOTAL.	NATIVITY OF FATHER.																															
		Austria and Hungary.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown.	Wales.	West Indies.	Africa.	At Sea.	Australia.	East Indies.	Mexico.	Portugal.	Roumania.	South America.	Turkey.	
Austria and Hungary	406	362	1	1	..	10	12	12	1	..	5	2
Bohemia.....	233	4	210	..	..	..	..	..	9	..	..	..	..	..	..	..	..	..	4	5	..	1	..	..	..	..	..	..	..	..	..	..
Belgium.....	3	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British America.....	48	..	..	..	16	..	1	1	2	..	1	..	..	1	2	2	..	..	21	..	..	..	1	..	..	..	..	..	..	..	..	..
Denmark.....	15	1	..	..	..	8	..	..	2	..	..	1	..	..	..	..	..	1	2	2	..	..	..	..	..	..	..	..	..	..	..	..
England.....	247	4	..	..	2	2	92	2	21	3	27	1	1	3	3	7	2	1	72	3	1	..	..	..	..	..	..	..	..	..	..	..
France.....	66	..	..	2	1	..	..	46	8	..	1	1	..	1	..	..	1	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Germany.....	2,038	15	4	2	1	2	12	8	1,764	3	10	4	1	15	13	2	1	13	128	35	..	..	..	..	..	..	..	..	..	2	..	1
Holland.....	12	..	..	..	..	..	..	5	5	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ireland.....	1,160	1	..	..	6	2	29	11	32	1	850	3	..	1	..	11	4	1	198	7	1	..	..	..	..	..	..	..	1	..	..	1
Italy.....	176	..	..	..	..	..	..	1	..	..	..	175	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway.....	9	..	..	..	..	..	..	..	..	..	..	8	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poland.....	275	3	1	..	..	..	..	..	6	1	..	..	..	254	8	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Russia.....	205	1	..	..	..	..	1	..	4	..	..	..	..	198	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Scotland.....	61	..	..	..	1	..	5	..	..	..	7	..	..	..	32	..	..	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sweden.....	61	..	..	..	2	2	..	5	..	1	..	1	..	..	1	43	1	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Switzerland.....	28	..	..	..	..	..	1	2	7	..	1	..	..	..	..	13	..	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..
Spain.....	4	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
United States.....	3,127	17	8	2	21	2	90	14	515	2	218	10	1	6	3	7	2	15	2,142	35	2	8	1	1	1	2	1	..	..	1	..	2
Unknown.....	.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wales.....	12	..	..	..	..	..	5	..	..	..	1	..	..	..	1	..	..	1	..	4	7	..	..	..	..	..	..	..	..	..	..	..
West Indies.....	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Africa.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..
Australia.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Indies.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Roumania.....	24	1	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	..	..	..
Sandwich Islands.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South America.....	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals.....	8,226	409	224	7	48	18	239	86	2,393	15	1,117	194	13	293	238	64	55	46	7	2,606	93	8	17	4	1	1	2	1	1	23	1	2	

Nativity of Mother.	Total.	Nativity of Father.																	
		Austria.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	United States.	Unknown, or not stated.	West Indies.	Roumania.	Australia.
Austria.....	26	25	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bohemia.....	10	..	9	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
British America.....	5	..	..	2	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..
England.....	16	..	..	..	9	..	..	2	..	..	..	..	..	..	4	1	..	..	..
France.....	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Germany.....	150	1	..	..	1	1	136	..	..	..	..	..	..	..	8	3	..	..	..
Ireland.....	134	..	..	2	5	1	5	90	..	..	..	3	1	..	26	1	..	..	..
Italy.....	55	..	..	..	..	..	..	..	55	..	..	..	..	..	..	..	..	..	..
Poland.....	22	..	..	..	..	..	1	..	..	21	..	..	..	..	..	..	..	..	..
Russia.....	20	..	..	..	..	..	..	..	..	..	20	..	..	..	..	..	..	..	..
Scotland.....	13	..	..	..	1	..	2	3	..	..	..	4	..	..	3	..	..	..	..
Sweden.....	6	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	..
United States.....	259	1	..	4	9	..	25	19	1	1	1	..	..	1	185	10	1	..	1
Unknown, or not stated.....	47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	47	..	..	..
West Indies.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
Roumania.....	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..
Totals.....	770	28	10	8	25	4	170	115	56	22	21	7	7	1	227	62	2	4	1

	TOTAL.	SEX.			COLOR.			NATIVITY OF						PERIOD OF UTERO-GESTATION.										
		Male.	Female.	Not stated.	White.	Colored.	Not stated.	FATHER.			MOTHER.			MONTH.										
								Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Not stated.	
Total for quarter .	770	422	341	7	756	14	..	227	481	62	259	464	47	1	9	22	51	101	108	109	364	5	..	
For year 1886.	3,050	1,712	1,321	17	2,975	72	3	974	1,816	260	1,113	1,737	200	6	32	118	202	389	465	457	1,365	12	4	

PLACE OF BIRTH.	Cutting throats, stabs, etc.		Hanging.		Gun-shot wounds.		Leaps from windows, balconies, roofs, etc.		Drowning.	Strangulation.	Illuminating gas.	Poison green.	Arsenic.	" Rough on Rats."	Opium.	Morphine.	Laudanum.	Oxalic acid.	Narcotic poison.	Carbolic acid.	Hydrochloric acid.	Strychnine.	Chloral and bromide of potassium.	Sulphate of copper.	Corrosive sublimate.	Ratsbane, arsenious acid.	Cyanide of potassium.	Chloral.	TOTAL.	TOTAL OF BOTH SEXES.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.		Female.
Austro-Hungary.....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
British America.....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
Bohemia	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2
China.....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
England.....	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	1	..	7	1
France.....	..	..	..	..	2	1	..	1	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	4	4
Germany	11	..	17	6	27	1	5	2	5	1	1	..	2	1	4	..	2	..	1	1	1	..	1	1	..	..	..	..	1	83
Holland.....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1
Ireland.....	2	1	1	1	1	1	1	..	1	3	..	..	1	4	1	..	1	..	..	..	..	..	..	..	..	1	..	..	10	11
Isle of Man.....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Italy	3	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	5	1
Norway	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Poland .....	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..
Russia	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Spain .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Sweden	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Switzerland.....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Scotland	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..
United States.....	3	1	6	..	20	2	3	2	2	1	..	..	2	..	2	..	1	1	1											

UNITED STATES.		FOREIGN.		COLORED.		15-20		20-25		25-30		30-35		35-40		40-45		45-50		50-55		55-60		60-65		65-70		70-75		75-80		85-90		TOTAL.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
43	15	129	36	1	..	1	5	12	5	19	8	23	8	19	2	21	4	18	5	17	5	17	5	11	3	6	..	5	..	3	..	..	1	172	51

OFFICE OF THE SECRETARY—NOTICES OF THE BOARD.

The notices of the Board for the abatement of nuisances are issued upon the facts and evidence contained in the written reports of the Sanitary Inspectors, the result of personal inspection of premises complained of. During the three months ending December 31, 1886, the number of notices issued by the Board was 3,496. These notices call the attention of owners, lessees and agents to violations of the Sanitary Code in each case, and require the necessary alteration, repair, cleaning, and improvement of the premises named within five days from the receipt of the notice. If, upon re-inspection, it is found that the requirements of the notice have not been complied with, a suit for penalty is commenced against the delinquents under section 82, chapter 335, Laws of 1873.

The subjects of the notices of the Board above referred to, and the number of each, are as follows:

Alleys cleaned, disinfected, graded, paved, connected with street gutter or sewer.....	119
Apartments cleaned, disinfected, or ventilated.....	354
Areas connected with sewer, cleaned, disinfected, pavements of graded and repaired.....	293
Balusters of stairs repaired.....	97
Basements cleaned and disinfected.....	74
Business of lard-rendering, slaughtering, gut-cleaning, fat-rendering, storing bones, manufacturing fertilizers, smoking sausages, or storing rags discontinued.....	21
Buildings cleaned or inclosed.....	1
Ceilings cleaned, whitewashed, or repaired.....	362
Cows removed (number of notices).....	15
Cesspools disinfected, emptied, cleaned, filled, constructed, repaired, or covered.....	146
Chimneys repaired, extended, cleaned, or obstructions removed.....	38
Cisterns disinfected, emptied, cleaned, or covered.....	2
Drains cleaned, constructed, covered, repaired, removed, obstructions in removed, or connected with sewer.....	304
Excavations cleaned, repaired, relaid, graded, or connected with sewer.....	92
Floors cleaned, repaired, relaid, graded, cemented, or connected with sewer.....	155
Fowls removed (number of notices).....	33
Gutters (house or street) provided, repaired, cleaned, disinfected, obstructions in removed, connected with street sewer, street gutter, or cesspool.....	152
Garbage receptacles provided, removed, cleaned, and disinfected.....	106
Halls cleaned.....	264
Joints closed or calked with lead.....	249
Leaders repaired, provided, extended, adjusted, connected with sewer, street gutter, or privy vault.....	167
Lots (vacant) cleaned, disinfected, inclosed, filled, graded, connected with sewer or street gutters.....	81
Manure vaults disinfected, emptied, cleaned, covered, filled, constructed, or lined.....	73
Manholes covered and repaired and removed.....	142
Pipe (soil, waste, or supply) repaired, trapped, removed, extended, graded, cemented, ventilated or repaired, and openings closed.....	745
Privy vaults disinfected, emptied, cleaned, ventilated, lined with brick, repaired, cemented, constructed, filled, or removed.....	936
Privy houses cleaned, disinfected, repaired, constructed, removed, adjusted to vaults, or seats of provided with cover.....	921
Pipe (soil, waste, sewer, or iron) provided.....	284
Railings provided.....	16
Roofs repaired or cleaned.....	243
School-sinks provided, cleaned, or repaired.....	819
Sewer-pipes provided, repaired, obstructions in removed, trapped, or openings in closed.....	273
Sinks provided, repaired, cleaned, removed, flushed, connected with street sewer or street gutters.....	216
Sidewalks cleaned, repaired, graded, flagged, or obstructions in removed.....	239
Smoke-pipes extended, repaired.....	19
Stables cleaned, removed, repaired, or connected with street sewer.....	64
Stagnant water removed (number of notices).....	47
Spaces cleaned, disinfected, graded, cemented, filled, or connected with street sewer.....	163
Stairways cleaned or repaired.....	307
Urinals cleaned, disinfected, repaired, flushed, connected with sewer, removed, or floor covered with zinc.....	136
Walls cleaned, whitewashed, or repaired.....	678
Water-closets repaired, cleaned, disinfected, flushed, constructed, ventilated, or connected with street sewer.....	784
Yards cleaned, disinfected, filled, graded, paved, grade of pavements repaired, relaid in cement, or connected with street sewer.....	685

Amount of fees received for searches and transcripts of the records of births, marriages and deaths, and deposited with the City Chamberlain, was.....\$711 80

ATTORNEY AND COUNSEL'S OFFICE.

The number of orders received for prosecution.....	1,796
Attorney's notices issued.....	2,214
Nuisances abated without suit.....	1,319

Civil actions commenced.....	431
Pending from last quarter.....	322

Total.....753

Discontinued for all causes.....	339
Discontinued by, or dismissed by Court.....	4
Judgments obtained.....	65
Actions pending at close of this quarter.....	345

Total.....753

Executions issued during the quarter.....28

Moneys collected and paid over to City Chamberlain (civil actions).....\$306 30

Number of actions tried in criminal courts.....89

Fines recovered in Criminal Courts and paid to City.....\$1,967 00

Respectfully submitted, by order of the Board,

ALEXANDER SHALER, President.

EMMONS CLARK, Secretary.

APPROVED PAPERS.

Approved Papers for the week ending February 19, 1887.

Resolved, That permission be and the same is hereby given to John Flieg to place and keep a watering-trough on the west side of Tenth avenue, about one hundred and fifty feet north of One Hundred and Fifty-eighth street, at the curb-line, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, February 1, 1887.
Approved by the Mayor, February 15, 1887.

Resolved, That One Hundred and Twenty-ninth street, from the east side of Twelfth avenue to the tracks of the Hudson River Railroad Company, be regulated and graded, curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, February 8, 1887.
Approved by the Mayor, February 15, 1887.

Resolved, That the carriageway of One Hundred and Twenty-second street, from the westerly intersection of Seventh avenue to the easterly intersection of Avenue St. Nicholas, be paved with trap-block pavement, and that crosswalks be laid where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, February 8, 1887.
Approved by the Mayor, February 15, 1887.

Resolved, That a crosswalk of two courses of blue stone be laid across Sixth avenue, near the southerly intersection with Forty-ninth street, and within the lines of the sidewalk on the southerly side of Forty-ninth street, under the direction of the Commissioner of Public Works, the expense to be paid from the appropriation for "Repairs and Renewals of Pavements and Regrading."

Adopted by the Board of Aldermen, February 8, 1887.
Approved by the Mayor, February 15, 1887.

FRANCIS J. TWOMEY, Clerk of the Common Council.

POLICE DEPARTMENT.

The Board of Police met on the 15th day of February, 1887.

Present—Commissioners French, Porter, McClave, and Voorhis.

Leave of Absence Granted.

Patrolman Albert E. Robbins, Thirty-second Precinct, four day's, half pay.
Weekly statement of the Comptroller, showing condition of the several accounts of the Police Department, was referred to the Treasurer.

Report of the Superintendent, enclosing \$870, proceeds of masked ball permits granted, was referred to the Treasurer to pay over to the Pension Fund.

Reports of the Superintendent, as to the character of performance at Haffen's Hall, One Hundred and Fifty-eighth street and Courtland avenue, Theiss Music Hall, No. 136 East Fourteenth street, and Harlem Casino, Second avenue and One Hundred and Twenty-sixth street, were ordered on file, and copies to be forwarded to the Mayor.

Mask Ball Permits Granted.

Charles Lingsweiler, at Germania Assembly Rooms, February 21. Fee, \$25.
Thomas B. Ryan, at Saures Dancing Academy, February 16. Fee, \$10.
G. W. Gerlach, at Atlantic Casino, February 22. Fee, \$50.
Morris Boonstein, at Terrace Garden, March 8. Fee, \$25.
Jacob Guterding, at Walhalla Hall, February 14. Fee, \$25.
Jacob Guterding, at Walhalla Hall, February 22. Fee, \$25.
Anthony Schneider, at Central Hall, February 16. Fee, \$10.
Frederick Durr, at Central Hall, February 21. Fee, \$10.
Louis Schlamp, at Everett Hall, February 21. Fee, \$25.
Henry Symons, at Everett Hall, March 7. Fee, \$25.

Application of Patrolman Michael Donlin, Eighteenth Precinct, for advancement to Second Grade, was denied.

Application of Wilson, Adams & Co., and others, for telegraph signal-box to be placed between Madison avenue bridge and Mott Haven railroad station, was referred to Inspector Dilks for report.

Application of James W. Brink, for appointment as Doorman, was referred to the Civil Service Board for examination.

Application of Patrolman John W. Smith, Seventeenth Precinct, for promotion, was referred to the Board of Examiners for citation.

Communication from the Mayor, inquiring as to character of performances at Recreation Hall, Lexington avenue and One Hundred and Seventh street, was referred to the Superintendent for report.

Communications from the Mayor Referred to the Superintendent.

Notice that concert license to Palm Garden, No. 138 East Fourteenth street, has been denied. Requesting that he be notified of all arrests for violation of Theatrical Law.
As to violation of the Theatrical or Excise Law at the Bijou Saloon, Fourteenth street and Sixth avenue.

Enclosing copy of letter from F. W. J. Hurst, Manager National Line of Steamers, asking police protection for employees (to Superintendent for action suggested by the Mayor).

Communication from the Mayor, approving form of proposed act concerning Inspectors and Poll Clerks, was ordered on file, and copies of the bill forwarded to the President of the Senate and Speaker of Assembly, with request that they present the same.

Communication from the Counsel to the Corporation, being opinion as to the power of the Board of Police to dismiss an officer for five days' absence without leave, such officer having left the Station-house while under suspension, was ordered on file.

Communication from the Commissioners of Charities and Correction, relative to the establishment of a prison ward in Bellevue Hospital for females, was ordered on file.

Retired Officers.

Patrolman Gabriel Aiguier, First Court, \$600 per year—all aye.
James Coen, Fifth Precinct, \$300 per annum—all aye.

Pensions Granted—All Aye.

Alice D. Connolly, widow of Bernard C. Connolly, late Patrolman, \$300 per year, from January 3, 1887.
Ellen McKenzie, widow of Charles McKenzie, late pensioner, \$300 per year, from January 12, 1887.
Rose Gabriel, widow of Charles Gabriel, late pensioner, \$300 per year, from January 12, 1887.
Mary Leroy, widow of William W. Leroy, late pensioner, \$300 per year, from January 13, 1887.

Transfers, etc.

Patrolman Christian Gohl, from Thirty-fourth Precinct to First Court.
Robert Murphy, from Eleventh Precinct to Thirty-third Precinct.
Hugh McCormick, from Thirty-third Precinct to Twenty-seventh Precinct.
John L. Langan, from Eighth Precinct to Eleventh Precinct.
Matthew Robb, from Twenty-ninth to Thirty-third Precinct, and remand.
Abram Vosburgh, from Thirtieth Precinct, detail as Doorman temporarily.
Patrolman John Jennings, from Eighteenth Precinct, detail, referred to Superintendent with power.

Advanced to First Grade.

Patrolman Philip Knopf, Second Precinct, from February 12, 1887.
Thomas McCarthy, Fourth Precinct, from February 12, 1887.
Edward H. O'Connor, Ninth Precinct, from February 7, 1887.
Charles Haas, Fourteenth Precinct, from February 18, 1887.
Robert J. Fagan, Sixteenth Precinct, from February 12, 1887.
Jonathan B. Stephenson, Twentieth Precinct, from February 12, 1887.

Advanced to Second Grade.

Patrolman John A. Jackel, Sixteenth Precinct, from February 13, 1887.
 " Patrick Fitzgibbon, Eighteenth Precinct, from February 10, 1887.
 " Charles G. Spaulding Twenty-second Precinct, from February 10, 1887.
 " John McEnroe, Twenty-third Precinct, from January 13, 1887.
 " Frank T. Braune, Twenty-seventh Precinct, from February 3, 1887.

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

Edson King. William U. Ryan.
 Thomas Francis Burns. James Frawley.
 William F. Day. Joseph Weidenburner.

Resolved, That Henry Edwin Holt be granted a re-examination by the Surgeons.

Resolved, That the Rules and Regulations printed and adopted in 1887, and now distributed to the force, supercede all other rules, regulations and orders, and will govern the Department until amended by further action of the Board.

Resolved, That the words "for a period not exceeding three days at any one time," be and are hereby suspended from Rule 246 of the Manual, until further orders.

Resolved, That the Chief Clerk be and is hereby directed to make requisition upon the Civil Service Examining Board for a new eligible list of names of persons for employment on probation as Patrolmen sufficient in number to fill twenty-seven vacancies now existing.

Resolved, That full pay, while sick, be granted to Patrolman Alex. D. Norval, Thirty-third Precinct, from February 1 to 7, 1887.

Resolved, That the Treasurer be and is hereby directed to pay to Joseph H. Petty the sum of \$84.78, balance of Pension due, from July 1, 1885, to October 12, 1885, both inclusive—all aye.

Resolved, That the Treasurer be and he is hereby directed to pay to the City Chamberlain the sum of \$100, balance of appropriation for 1886, account "Salaries of Clerical Force, etc.," and the sum of \$1,500, balance of appropriation for 1886, account "Election Expenses—Salaries of Clerk and Chief Clerk"—all aye.

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

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

Account 1886.		Account 1887.	
Martin B. Brown, books	\$72 50	Pearce & Jones, telegraph supplies ..	\$157 50
Eugene R. Cole, printing	943 72	" signal-box	24 23
Hugh Martin, painting	255 00		
"	15 00		\$1,987 95
"	520 00		

Martin B. Brown, book	\$15 00	William McKenna, horseshoeing	\$6 25
"	6 00	Metropolitan Tel. & Tel. Co., rent tel-	
"	67 00	ephones	303 60
"	4 00	Miller, Morrison & Co., horse blankets	18 00
Eugene R. Cole, paper	156 42	" horse brushes	23 25
Consolidated Gas Co., gas	208 00	Northern Gas Co., gas	21 50
"	864 00	Patterson Bros., hardware	16 10
Central Gas Co., gas	37 75	Pearce & Jones, telegraph supplies ..	66 29
F. W. Devoe & Co., oil	9 50	George Reed, expenses	6 80
"	10 66	T. G. Sellow, chair	9 00
Doremus & Corbett, wardrobes	21 00	W. H. Schefflin & Co., drugs	13 52
John Doran, newspapers	4 64	"	2 34
"	4 90	John Stier & Son, repairing wagon ..	3 35
"	3 90	W. & J. Sloane, matting	4 20
T. C. Dunham, glass	1 45	" cleaning carpets	17 37
B. Gray, carriage and wagon hire ..	32 50	Horace Theall, repairing boilers	138 64
Garrett E. Green, lumber	42 38	T. & W. Thorn & Co., horsefeed ..	200 00
F. X. Haggerty, expenses	2 55	Mary Webb, meals	66 90
E. H. Hance, soap	16 90	"	12 67
Edwin A. Hayes, canvass	50 00	White & Co., horsefeed	148 68
Howe Bros., horseshoeing	55 77	Chas. M. Young, Att'y, keeping horses	52 00
Knickerbocker Ice Co., ice	17 80		
Francis McCabe, cartages	27 25		\$2,789 83

Judgment—Dismissal.

Patrolman Thomas McBride, Eighth Precinct—all aye.

Fines Imposed.

Patrolman Albert Kulle, Fourth Precinct, one-half day's pay.
 " Michael Raftery, Fifth Precinct, one day's pay.
 " John Watson, Ninth Precinct, one day's pay.
 " Herman W. Schlottman, Eleventh Precinct, one-half day's pay.
 " Jeremiah J. Hennessy, Eighteenth Precinct, one-half day's pay.
 " Peter Brannich, Nineteenth Precinct, two days' pay.
 " Philip Farley, Twenty-third Precinct, one-half day's pay.
 " Philip Filleman, Twenty-third Precinct, one-half day's pay.
 " Charles Valleau, Twenty-sixth Precinct, one day's pay.
 " Patrick McGuire, Twenty-sixth Precinct, one-half day's pay.
 " Augustus Wilkins, Thirty-first Precinct, one-half day's pay.
 " John Reilly, Thirty-fourth Precinct, one-half day's pay.
 " Joseph Scott, Eighth Precinct, one day's pay.
 " Thomas Flaherty, Eighth Precinct, three days' pay.
 " Hugh McGuire, Eighth Precinct, one day's pay.
 " Gustave Hinkleday, Twelfth Precinct, one-half day's pay.
 " Philip McGovern, Sixteenth Precinct, one-half day's pay.
 " Frederick Goll, Twenty-third Precinct, one-half day's pay.
 " James A. McGirr, Twenty-fifth Precinct, one-half day's pay.

Reprimand.

Precinct.	Patrolman	Precinct.	Patrolman
9	James Mahony	18	Daniel W. Clark
10	John H. Welch	20	Frederick G. Parker
11	Godwin J. Brophy	23	Saumer Baldwin
12	James M. Sullivan	31	James F. Carney
12	Andrew J. Kenna	35	Timothy Corkery

Complaints Dismissed.

Patrolman Thomas F. Manning, Seventh Precinct.
 " George Broderick, Ninth Precinct.
 " Adam Raedig, Eleventh Precinct.

Adjourned.

WM. H. KIPP, Chief Clerk.

The Board of Police met on the 17th day of February, 1887.

Present—Commissioners French (President), Porter, McClave, and Voorhis.

Leave of absence was granted to Edmund C. Gay, one month.

Report of the Superintendent as to character of performances at Madison Square Garden, was ordered on file and copy to be forwarded to the Mayor.

Report of Captain Conlin, Twenty-seventh Precinct, as to character of performances at Recreation Hall, Lexington avenue and One Hundred and Seventh street, was referred to the Superintendent for further report.

Masked Ball Permits Granted.

John Lellman, at Germania Assembly Rooms, February 19. Fee, \$25.

L. S. Greuner, at Palace Rink, March 17. Fee, \$50.

Application of the Secretary of the Civil Service Board for an additional certificate in cases of Roundsmen who are to be examined for promotion, was ordered on file.

Applications Denied.

Patrolman William H. Whittle, Thirty-third Precinct, for advancement to First Grade.

" George W. Holmes, Thirty-fifth Precinct, for advancement to First Grade.

" Thomas F. Elliott, Ninth Precinct, for advancement to Second Grade.

Application of R. B. Whittemore, President Police Department, Staten Island, for copy of Manual, was referred to the Chief Clerk to furnish.

Communication from Commissioner McClave to Everett P. Wheeler, Chairman Civil Service Supervisory Board, as to the proper interpretation to Paragraph 4, of Regulation 53, and Mr. Wheeler's reply thereto, were ordered on file.

Communication from the Counsel to the Corporation, opinion as to the power of the Board of Police to pay claim of T. C. E. Ecclesine in the case of The People ex rel. John Johnson, was ordered on file.

Resolved, That the Superintendent be directed to cause examination to be made and to report the designation, name of proprietor, and location of all places in this City where musical and theatrical entertainments are held or given, with such details as shall give a correct idea of the character of the place, and nature and extent of the performances in each.

Resolved, That the resolution of the 15th inst., calling upon the Civil Service Examining Board for eligible list for Patrolmen, be amended by making the number of vacancies twenty-seven instead of twenty-five.

Resolved, That full pay while sick be granted to Patrolman Matthew J. McCauley, Thirty-second Precinct, from December 24, 1886 to January 7, 1887, and from January 10 to 15, 1887.

Detail.

Roundsman John McCarthy, First Precinct, as Acting Sergeant, temporarily.

Advanced to First Grade.

Patrolman Andrew J. Kenna, Twelfth Precinct, from January 1, 1887.

" Francis A. Creamer, Twenty-first Precinct, from February 18, 1887.

Advanced to Second Grade.

Patrolman John R. Martens, Thirty-fourth Precinct, from February 17, 1887.

Judgments—Dismissals.

Patrolman Henry W. Minck, Nineteenth Precinct—all aye.

" David S. Dwinell, Twenty-sixth Precinct—all aye.

Adjourned.

WM. H. KIPP, Chief Clerk.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
 NOS. 31 AND 32 PARK ROW,
 NEW YORK, February 15, 1887.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Commissioner of Street Cleaning makes the following abstract of the transactions of the Department of Street Cleaning for the week ending February 13, 1887:

Material collected—

	Loads
Ashes	18,860
Street dirt	6,558
Department of Public Works	277
Bureau of Markets	160
Permits	3,783
Snow	600
Total	30,238

Final Disposition.

	Loads.
49 dumpers, at Sea	19,009
10 deck scows, One Hundred and Thirty-fifth street	4,257
5 deck scows, Gowanus	1,913
4 deck scows, Newtown Creek	1,626
3 deck scows, New Brighton	1,047
1 deck scow, Hart's Island	435
1 deck scow, McComb's Dam	293
Total	28,580

Miles of Street Cleaning.

	Miles.	Feet.
By the Department	52	3,500
First and Second Districts	47	2,640
Totals	100	860

Appointments.

William Kane, Driver.
 James Ahearn, Driver.
 John Carey, Driver.
 John Lavin, Driver.
 M. J. Morrisson, Secretary and Bookkeeper.

Removals.

William Murphy, Laborer, Twenty-second Precinct.
 C. Fitzpatrick, Laborer, Twenty-seventh Precinct.
 Albert White, Laborer, Twenty-ninth Precinct.
 Thomas Dunne, Laborer, Twenty-ninth Precinct.
 Martin Lestrangle, Laborer, Sixteenth Precinct.
 John Connolly, Hired Cart, Twenty-second Precinct.
 Charles Gerold, Driver.
 Jacob Wolf, Driver.
 A. White, Driver.
 John Corrigan, Hired Cart, Sixteenth Precinct.

Bills

—transmitted to the Finance Department, chargeable to the appropriation for "Cleaning Streets—Department of Street Cleaning," for the year 1887:

Schedule No. 8—

M. Alexander, towing	\$5 00
Joseph Cicarelli, unloading scows	550 00
John D. Dailey,	158 00
G. H. Fernald, agent, towing	6 00
" owner,	6 00
"	5 00
Heipershausen Bros.,	5 00
"	482 00
"	542 50
Isaac Hall & Son, supplies	149 90
James Hamell, surgeon	35 00
Hayward & Duffy, contracts	9,978 60
" assignees of M. J. O'Reilly	17,364 97
Manhattan District Telegraph Co., services	4 89
Terence O'Brien, hired scows	155 00

Schedule No. 9—

H. B. Abbott, rubber stamps	8 10
American District Telegraph Co., services	3 83
Joseph Cicarelli, extra labor on snow	204 50
"	37 75
"	83 00
"	49 00
"	199 50
" unloading scows	537 00
John D. Dailey,	41 00
F. J. Denning, towels	20 80
Gilchrest & Tobey, supplies	9 49
"	10 81
J. Hineman, sponges	60 63
L'Hommedieu, extra towing	549 00
"	407 00
"	434 50
"	490 00
Metropolitan Telephone Co., service	175 00
Press Publishing Co., rent	225 00
" gas	8 00
J. J. Reynolds, grease	15 54
William G. Short & Co., harness	8 56
The Gutta Percha Co., packing	3 13

George Thwaite & Co., lamps, etc.	\$10 50
“ “ lanterns.....	6 00
“ “ “.....	9 00
The Communipaw Coal Co., coal.....	538 80
“ “ “.....	653 10
Total.....	\$34,252 40

Bills

—transmitted to the Finance Department, chargeable to the appropriation for “Cleaning Streets—Department of Street Cleaning”, for the year 1886:

Schedule No. 103—

Connolly, John E., feed.....	\$848 21
Fairbanks & Co., carts.....	300 00
Horner, P. W., contingencies.....	11 67
Kipp, John L., cart wheels.....	134 00
Patterson Bros., hardware.....	17 18
Vought & Williams, horseshoes, etc.....	147 89
Total.....	\$1,458 95

Public moneys transmitted to the City Treasury for trimming scows..... \$245 00

J. S. COLEMAN, Commissioner of Street Cleaning.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING,
NEW YORK, February 17, 1887.

Abstract of Account of Expenditures and Liabilities of the Aqueduct Commissioners during the Month of January, 1887, as required by Section 39, Chapter 490, Laws of 1883.

EXPENDITURES.

Salaries of engineers and employees.....	\$22,030 28
Office furniture and fixtures.....	21 72
Office stationery and petty expenses.....	602 28
Printing, etc.....	537 68
Advertising.....	337 25
Instruments, drawing materials, etc.....	643 56
Transportation, coal, and incidental expenses.....	100 54
Horsefeed, repairs to wagons, etc.....	236 78
Diamond rock-boring supplies.....	162 54
Examination of Ventilation and Lighting in all the underground works, etc.....	462 41

Expenditures..... \$25,135 04

Monthly estimates and sub-estimates of amounts due contractors for work done in December, 1886, under contracts for Sections Nos. 1 to 9, A and B, and Nos. 12 to 14, inclusive, and in November and December, 1886, under agreements for iron work and Shaft 11 C..... 458,110 10

Total expenditures..... \$483,245 14

LIABILITIES.

Salaries of engineers and employees.....	\$22,758 12
Office furniture and fixtures.....	75 22
Office rents.....	1,123 34
Office stationery and petty expenses.....	107 33
Advertising.....	32 40
Instruments, drawing materials and supplies.....	236 93
Transportation, coal and incidental expenses.....	187 30
Horsefeed, repairs to wagons, etc.....	143 30
American Diamond rock boring supplies.....	158 18
Examination of the Ventilation and Lighting in all the underground works, etc.....	793 00

Liabilities..... \$25,615 12

Monthly estimates of amounts due contractors for work done in January 1887, under contracts for Sections Nos. 1 to 9, A and B, and Nos. 12 to 14, inclusive..... 533,549 07

Total liabilities..... \$559,164 19

Examined and found correct.

J. C. LULLEY, Auditor.

I hereby certify that the foregoing is a correct and true abstract of account of the expenditures and liabilities of the Aqueduct Commissioners for the month of January, 1887, the said account being on file in the office of the Comptroller of the City of New York.

JOHN C. SHEEHAN, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

MEETINGS, JANUARY 31 TO FEBRUARY 5, 1887.

Communications Received.

From Penitentiary—List of 41 prisoners to be discharged from February 6 to 12, 1887. Transmitted to Prison Association.

From Lunatic Asylum, Blackwell's Island—History of 8 patients received during week ending January 29, 1887. On file.

From N. Y. City Asylum for Insane, Ward's Island—History of 11 patients received during week ending January 29, 1887. On file.

From City Prison—Amount of fines received during week ending January 29, 1887, \$67. On file.

From District Prisons—Amount of fines received during week ending January 29, 1887, \$172. On file.

From City Cemetery—List of burials during week ending January 29, 1887. On file.

From Finance Department—Statement of unexpended balances for week ending January 29, 1887. On file.

From Heads of Institutions—Reporting meats, milk, etc., received during week ending January 29, 1887. On file.

From Homoeopathic Hospital—Reporting death of William Connolly, Orderly. On file.

From Superintendent Out-door Poor—Reporting return to Europe of three alien paupers. On file.

Dismissed.

February 3. John Stihelin, Attendant, N. Y. City Asylum for Insane.

“ 5. Patrick Phelan, Fireman, N. Y. City Asylum for Insane.

Transferred.

January 31. Charles H. Holman, Senior Assistant Surgeon, Ninety-ninth Street Hospital, to Junior Assistant Surgeon, Gouverneur Hospital. Salary increased from \$430 to \$600 per annum.

“ 3. William T. McMannis, Junior Assistant to Senior Assistant Surgeon, Gouverneur Hospital. Salary increased from \$600 to \$700 per annum.

“ 3. Philip F. O'Hanlon, Senior Assistant Surgeon to House Surgeon, Gouverneur Hospital. Salary increased from \$700 to \$800 per annum.

“ 4. James Grady, Nurse to Orderly, Homoeopathic Hospital. Salary increased from \$192 to \$226 per annum.

Salary Increased.

February 4. Florence M. Fenton, Nurse, Charity Hospital, from \$180 to \$240 per annum.

G. F. BRITTON, Secretary.

EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE,
NEW YORK, February 19, 1887.

Number of licenses issued and amounts received therefor, in the week ending Friday, February 18, 1887:

DATE.	NUMBER OF LICENSES.	AMOUNTS.
Saturday, February 12....	44	\$79 50
Monday, “ 14....	33	105 25
Tuesday, “ 15....	28	94 75
Wednesday, “ 16....	56	74 00
Thursday, “ 17....	44	51 50
Friday, “ 18....	45	55 50
Totals.....	250	\$460 50

THOMAS W. BYRNES,
Mayor's Marshal.

MAYOR'S OFFICE,
NEW YORK, January 7, 1886.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate “New York Times” and the “Daily News” two of the daily newspapers 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.

W. R. GRACE, Mayor.

MAYOR'S OFFICE,
NEW YORK, December 31, 1885.

In pursuance of the ordinance, approved April 30, 1877, and amended June 1, 1877, entitled, “An ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York,” notice is hereby given that all Dogs found at large in the City of New York on and after January 1, contrary to such ordinance, will be seized and disposed of as provided therein.

The Dog Pound at the foot of Sixteenth street, East river, is hereby designated as the place where dogs so captured must be delivered to the Keeper thereof. The Pound will be open from eight o'clock A. M. until five o'clock P. M. daily, Sundays excepted, on and after the first day of January, 1886.

WM. R. GRACE,
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 3 P. M.
ABRAM S. HEWITT, Mayor; ARTHUR BERRY, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
THOMAS W. BYRNES, First Marshal.
GEORGE W. BROWN, Jr., Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, J. B. ADAMSON.

AQUEDUCT COMMISSIONERS.

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

BOARD OF ARMY COMMISSIONERS.

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

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.
HENRY R. BECKMAN, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
BERNARD JACOBS, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.

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

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.

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

Engineer-in-Charge of Sewers.

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

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
ALSTON CULVER, Water Purveyor.

Bureau of Lamps and Gas.

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

Bureau of Streets.

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

Bureau of Incumbrances.

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

Keeper of Buildings in City Hall Park.

MARTIN J. KESE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
EDWARD V. LOEW, 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.
WM. J. LYON, Auditor of Accounts; DAVID E. AUSTEN, Deputy 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.

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 J. KELSO, Collector of the City Revenue and Superintendent of Markets.

Bureau for the Collection of Taxes.

First floor, Brown-stone Building, City Hall Park.
GEORGE W. MCLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. M. IVINS, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building.
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.
E. HENRY LACOMBE, Counsel to the Corporation; ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

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

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.
HENRY H. PORTER, President. GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

Headquarters.

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

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

ALBERT F. D'OENCH, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.
Central Office Fire Alarm Telegraph 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.

ALEXANDER SHALES, 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.

M. C. D. BORDEN, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.

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, 9 A. M. to 4 P. M.

L. J. N. STARK, President; B. W. ELLISON, Secretary.
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes.
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

DEPARTMENT OF STREET CLEANING.

Nos. 31 and 32 Park Row, “World” Building, Rooms 8 and 9, 9 A. M. to 4 P. M.
JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Room No. 11, City Hall.
EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT.

Office of Clerk, Staats Zeitung Building, Room 5.
The MAYOR, Chairman; CHARLES V. ADEE, Clerk.

BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bon street, 9 A. M. to 4 P. M.
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
JAMES J. SLEVIN, Register; JAMES J. MARTIN, Deputy Register.

COMMISSIONER OF JURORS.

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

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
RANDOLPH B. MARTINE, District Attorney; ANDREW D. PARKER, 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 3 P. M.
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

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, FERDINAND EIDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOAL, 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; JAMES A. FLACK, Clerk; THOMAS F. GILROY, Deputy County Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.
Chambers, Room No. 11, WALTER BRADY, Clerk.
Circuit, Part I., Room No. 12, SAMUEL BARRY, Clerk.
Circuit, Part II., Room No. 14, RICHARD J. SULLIVAN, Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to adjournment.
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.
Chambers, Room No. 21, 10:30 o'clock A. M. to adjournment.
Part I., Room No. 25, 11 o'clock A. M. to adjournment.
Part II., Room No. 26, 11 o'clock A. M. to adjournment.
Part III., Room No. 27, 11 o'clock A. M. to adjournment.
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
RICHARD L. LARREMOIRE, Chief Justice; NATHANIEL JARVIS, Jr., Chief 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, EDWARD J. KNIGHT, Librarian.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.
General Term, Room No. 35.
Special Term, Room No. 33.
Chambers, Room No. 33, 10 A. M.
Part I., Room No. 34.
Part II., Room No. 35.
Part III., Room No. 36.
Judges' Private Chambers, Room No. 30.
Naturalization Bureau, Room No. 32.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.
FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE 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; JOHN REID, Clerk.

OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10½ 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.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10:30 A. M., excepting Saturday.
Clerk's Office, Tombs.

DISTRICT CIVIL COURTS.

First District—First, Second, Third and Fifth Wards, southwest corner of Centre and Chambers streets.
MICHAEL NORTON, Justice.
Clerk's office open from 9 A. M. to 4 P. M.

Second District—Fourth, Sixth and Fourteenth Wards, 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 W. PARKER, 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.
JOHN H. MCCARTHY, 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.
WILLIAM H. KELLY, Justice.

Seventh District—Nineteenth and Twenty-second Wards, 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.
FREDERICK G. GEDNEY, Justice.

Ninth District—Twelfth Ward, No. 225 East One Hundred and Twenty-fifth street.
HENRY P. MCGOWN, Justice.

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.

Eleventh District—No. 913 Eighth avenue; Twenty-second Ward, and all that part of the Twelfth Ward lying south of One Hundred and Tenth street and west of Sixth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
LEO C. DESSAR, 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.

GEORGE W. CREIGER, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.

First District—Tombs, Centre street.

Second District—Jefferson Market.

Third District—No. 59 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.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, February 19, 1887.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING fifteen thousand (15,000) feet of 2½-inch Peerless Manufacturing Company's (P) Brand seamless fabric, four-ply rubber hose, with standard couplings attached, 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 11 o'clock A. M., Wednesday, March 9, 1887, at which time and place they will be publicly opened by the head of said Department and read.

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

No estimate will be received or considered after the hour named.
For information as to the description of the hose, bidders are referred to the specifications which form part of these proposals.

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

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

The hose is to be delivered at the Repair shops of the Fire Department (Nos. 130 and 132 West Third street) on or before the nineteenth (9th) day after the execution of the contract.

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

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

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the 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 supply to which it relates.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, at 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 eight thousand (8,000) dollars; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of

the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; that he has offered himself as a surety in good faith and with an 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 after 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount four hundred dollars (\$400). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

HENRY D. PURROY,
RICHARD CROKER,
ELWARD SMITH,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT.

Nos. 157 and 159 East Sixty-seventh Street,
NEW YORK, January 26, 1887.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of
HENRY D. PURROY, President.
RICHARD CROKER,
ELWARD SMITH,
Commissioners.

CARL JUSSEN,
Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
NEW YORK, February 18, 1887.

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., Monday, March 7, 1887, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR SETTING CURB-STONES AND FLAGGING SIDEWALKS IN ONE HUNDRED AND SEVENTEENTH STREET, from Eighth to St. Nicholas avenue.

No. 2. FOR LAYING A COURSE OF FLAGGING FOUR FEET WIDE, ON THE SIDEWALKS AT THE INTERSECTION OF WEST END AVENUE and Seventy-second, Seventy-third, Seventy-fourth, Seventy-fifth, Seventy-sixth, Seventy-seventh, Seventy-eighth, Eighty-first, Eighty-second, Eighty-third, Eighty-fourth, Eighty-fifth, Eighty-sixth, Eighty-eighth, Ninety-third, Ninety-fourth, Ninety-fifth, Ninety-sixth, Ninety-seventh, Ninety-eighth and One Hundred and First streets.

No. 3. SEWERS IN HUDSON STREET, between Franklin and Beach streets.

No. 4. SEWER IN AVENUE ST. NICHOLAS, between One Hundred and Twenty-sixth street and a point 469 feet north of One Hundred and Thirtieth street, WITH CONNECTION TO EXISTING SEWER IN ONE HUNDRED AND TWENTY-SIXTH STREET.

No. 5. SEWER IN NINETY-FIRST STREET, between Avenue A and First avenue.

No. 6. SEWER IN ONE HUNDREDTH STREET, between Boulevard and West End avenue.

No. 7. SEWER IN ONE HUNDRED AND FIFTH STREET, between New Manhattan avenue and summit west of Ninth avenue; and in NEW (Manhattan) AVENUE, between One Hundred and Fourth and One Hundred and Fifth streets, from end of present sewer north of One Hundred and Fifth street.

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

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

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

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

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

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

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

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
NEW YORK, February 18, 1887.

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., Monday, March 7, 1887, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING AND DELIVERING STOP-COCKS, HYDRANTS, WOODEN HYDRANT BOXES AND CAST-IRON STOP-COCK BOXES.

No. 2. FOR FURNISHING CAST-IRON WATER-PIPES, BRANCH PIPES AND SPECIAL CASTINGS.

Bidders for the above contracts must be regularly engaged in the business and well prepared for furnishing the materials they propose for; and no contract will be made with any bidder who is not prepared to furnish satisfactory evidence to that effect.

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Chief Engineer, Croton Aqueduct, Room 10, No. 31 Chambers street.

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET,
NEW YORK, February 16, 1887.

PUBLIC NOTICE IS HEREBY GIVEN THAT A petition of the property-owners, with map and plan for changing the grade of One Hundred and Eighteenth street, between Tenth and Morningside avenues, is now pending before the Common Council.

All persons interested in the above change of grade and having objections thereto, are requested to present the same in writing to the undersigned at his office on or before the 1st day of March, 1887.

The maps showing the present and proposed grades can be seen at Room 7, No. 31 Chambers street.

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 29, 1886.

PUBLIC NOTICE.

PERSONS HAVING ANY BUSINESS IN THIS Department which is not assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, with the Commissioner.

JOHN NEWTON,
Commissioner of Public Works.

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

NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by de-

fective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

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

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

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

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

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF DOCKS.

(Work of Construction under New Plan.)

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

TO CONTRACTORS.

(No. 241.)

PROPOSALS FOR ESTIMATES FOR REMOVING THE EXISTING PIER KNOWN AS PIER 41, NEAR THE FOOT OF PIKE SLIP, EAST RIVER, AND FOR PREPARING FOR AND BUILDING A NEW WOODEN PIER AND APPROACH ON THE SITE OF SAID PIER, TO BE KNOWN AS PIER, NEW 32, EAST RIVER, AND FOR REPAIRING THE EXISTING CRIB-BULKHEAD THEREAT.

ESTIMATES FOR BUILDING A NEW WOODEN Pier, with its appurtenances, including an approach, near the foot of Pike Slip, East river, in place of Pier 41, East river, and for repairing the bulkhead at the foot of Pike Slip, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, MARCH 2, 1887,

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

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

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

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

CLASS I.

CRIB-BULKHEAD.

1. New Crib-work complete, including all logs, timbers, spikes, stone-filling, earth filling, fenders and mooring-posts, box drains, sewer openings, etc., above top of front cap, about..... 10,200 cubic feet.
2. Yellow Pine Timber, front cap, 12" x 12", 1,224 feet, B. M. measured in the work.
- NOTE.—The above quantities of timber are exclusive of extra lengths required for scarfs, laps, etc., and of waste.
3. White Pine, Yellow Pine, Cypress or Spruce Piles,..... 25 (It is expected that these piles will have to be about 55 feet long, to meet the requirements of the specifications for driving.)
4. Round logs, about..... 200 linear feet.
5. Square wrought iron Dock Spikes and wrought-iron Screw Bolts in front cap, about..... 145 pounds.
6. Cast-iron Washers for 1" screw bolts, in front cap, and cast-iron Pile Shoes, about..... 143 "
7. Labor and materials for relaying old pavement for about..... 187 square yards.
8. Labor and materials for laying new pavement, about..... 40 "
9. Labor of excavating old crib-work and disposal of material, about..... 320 cubic yards.
10. Labor of framing and carpentry, including all moving of timber, jointing, planing, bolting, spiking, etc., as set forth in the specifications.

CLASS II.

NEW PIER AND APPROACH.

- | | Feet B. M.,
measured in
the work. |
|---------------------------------------|---|
| 1. Yellow Pine Timber, 12" x 14"..... | 10,990 |
| " " 12" x 12"..... | 43,896 |
| " " 7" x 12"..... | 1,862 |
| " " 5" x 10"..... | 6,367 |
| " " 5" plank..... | 10,482 |
| " " 4" "..... | 36,533 |
| Total..... | 110,130 |
- NOTE.—The above quantities of timber will require to be in lengths of 35 feet and upwards to meet the requirements of the specifications.
- | | Feet B. M.,
measured in
the work. |
|---------------------------------------|---|
| 2. Yellow Pine Timber, 12" x 14"..... | 5,411 |
| " " 12" x 12"..... | 43,166 |
| " " 10" x 12"..... | 3,690 |
| " " 10" x 10"..... | 867 |
| " " 9" x 12"..... | 126 |
| " " 8" x 16"..... | 555 |
| " " 8" x 15"..... | 760 |
| " " 8" x 12"..... | 1,204 |
| " " 8" x 10"..... | 87 |
| " " 8" x 8"..... | 7,781 |
| " " 7" x 14"..... | 326 |
| " " 6" x 12"..... | 4,392 |
| " " 5" x 10"..... | 5,296 |
| " " 5" plank..... | 2,154 |
| " " 4" x 7"..... | 621 |
| " " 4" plank..... | 14,893 |
| " " 2" x 4"..... | 2,588 |
| Total..... | 93,917 |
- NOTE.—The above quantities of timber may be in lengths of less than 35 feet.

Feet B. M.,
measured in
the work.

- | | |
|---------------------------------|--------|
| 3. Spruce Timber, 4" plank..... | 41,348 |
| " " 3" "..... | 15,432 |
| Total..... | 56,780 |
4. White Oak Timber, 8" x 12", 6,944 feet B. M., measured in the work.
- NOTE.—The above quantities of timber, in items 1, 2, 3 and 4, are exclusive of extra lengths required for scarfs, laps, etc., and of waste.
5. White Pine, Yellow Pine or Cypress Piles for Pier, to be furnished and driven by the Contractor..... 293 (It is expected that these piles will have to be from about 65 feet in length to about 75 feet in length, to meet the requirements of the specifications for driving.)
6. White Pine, Yellow Pine or Cypress Piles for the outer double row of the Pier, to be furnished by the Department of Docks and to be driven by the Contractor..... 34 (NOTE.—These piles may be creosoted by the Department of Docks before delivery.)
7. White Pine, Yellow Pine, Cypress or Spruce Piles for Approach..... 80 (It is expected that these piles will have to be from about 60 feet in length to about 65 feet in length, to meet the requirements of the specifications for driving.)
8. White Oak Fender Piles about 50 feet long..... 14
9. Yellow or White Pine Mooring Piles, about..... 4
10. 3/8" x 28", 7/16" x 26", 7/16" x 24", 7/16" x 22", 7/16" x 20", 7/16" x 18", 7/16" x 16", 7/16" x 14", 7/16" x 12", 7/16" x 10", 7/16" x 9", 7/16" x 8" square, and 3/8" x 8" and 3/8" x 5" round, wrought-iron spike-pointed Dock Spikes, and 40d. Nails, about..... 26,404 pounds.
11. Boiler plate Armatures and wrought-iron strap-bolts and washers, about..... 12,516 "
12. 2", 1 1/2", 1 1/4", 1 1/8" and 1" wrought-iron Screw-bolts, about..... 11,453 "
13. Cast-iron Washers for 1 1/4", 1 1/8" and 1" screw-bolts, about..... 5,163 "
14. Cast-iron Pile shoes, about..... 4,440 "
15. Cast-iron Mooring Posts, about..... 9,760 "
16. Wire-rope, 1 inch diameter, about..... 25 lineal feet.
17. Materials for painting and oiling or tarring.
18. Labor of removing Pier, old 41, at the foot of Pike Slip, East river, and of removing all the old material from the premises.
19. Labor of every description for about 15,560 square feet of new pier and approach.

CLASS III.

Rip-rap stone furnished and put in place at outer end of new pier—about 2,000 cubic yards.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the first day of July, 1887; or within as many days thereafter as the site of the new pier and approach shall be occupied by the Department of Docks in dredging, 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 said pier and bulkhead 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 each class in conformity with the approved form of agreement and the specifications therein set forth, by which prices the bids will be tested. These prices are to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work comprised in the three classes, and whose estimate is regular in all respects.

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

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

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

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

execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-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 under the written instructions of the Engineer-in-Chief.

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

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

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

LUCIUS J. N. STARK,
JOSEPH KOCH,
JAMES MATTHEWS,

Commissioners of the Department of Docks.
Dated New York, February 17, 1887.

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

TO CONTRACTORS.

(No. 239.)

PROPOSALS FOR ESTIMATES FOR REPAIRING THE PIER AT WEST ONE HUNDRED AND FIFTY-SECOND STREET, NORTH RIVER.

ESTIMATES FOR REPAIRING THE PIER AT West One Hundred and Fifty-second street, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, MARCH 2, 1887.

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

- | | Feet B. M.,
measured in
the work. |
|---------------------------------------|---|
| 1. Yellow Pine Timber, 12" x 12"..... | 17,976 |
| " " 10" x 12"..... | 3,340 |
| " " 6" x 12"..... | 5,814 |
| " " 5" x 10"..... | 233 |
| " " 5" plank..... | 850 |
| " " 4" "..... | 40,257 |
| " " 2" x 4"..... | 1,614 |
| Total..... | 70,084 |
| 2. 3" Spruce Plank..... | 36,189 |

NOTE.—The above quantities of timber are exclusive of extra lengths required for scarfs, laps, etc., and of waste.

3. Piles, Yellow Pine, White Pine, Cypress or Spruce..... 2 (It is expected that these piles will have to be from 60 feet to about 65 feet long, to meet the requirements of the specifications for driving.)
4. White or Yellow Pine Mooring Piles, about 50 feet long..... 2
5. Spruce Fender Piles, about 55 feet long..... 2
6. 7/8" x 22", 7/16" x 18", 3/4" x 18", 3/4" x 14", 3/4" x 12" and 3/4" x 10" square wrought iron Dock Spikes and 40d. Nails, about..... 9,273 pounds.
7. 1 1/2" and 1" wrought-iron Screw Bolts, about..... 1,603 "
8. Cast-iron Washers for 1 1/2" and 1" Screw Bolts, about..... 970 "
9. Labor of back filling and grading.
10. Materials and labor for painting, oiling or tarring.
11. Labor of framing and carpentry, including all moving of timber, jointing, planing, bolting, 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 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 contracted for, to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work is to be fully completed on or before the first day of June, 1887, 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 or times fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

All the old material taken from the said structures, 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 prices 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 is accepted and executed.

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

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

LUCIUS J. N. STARK,
JAMES MATTHEWS,
JOSEPH KOCH,

Commissioners of the Department of Docks.
Dated New York, February 16, 1887.

DEPARTMENT OF PUBLIC PARKS

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
49 AND 51 CHAMBERS STREET,
February 19, 1887.

NOTICE.

PARTIES INTERESTED IN THE PROPOSED change of the grade of Railroad avenue, east, from East One Hundred and Fifty-sixth to East One Hundred and Fifty-eighth street, in the Twenty-third Ward, are requested to call at the office of the Topographical Engineer of the Department of Public Parks, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, within ten days from date, and examine a map or plan showing the proposed grade, and make known their views in relation to the same.

By order of the Department of Public Parks.

CHARLES DE F. BURNS,
Secretary.

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 Chambers Street,
NEW YORK, February 7, 1887.

TO CONTRACTORS.

PROPOSALS OR ESTIMATES FOR FURNISHING PARKKEEPERS UNIFORMS.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received at the Office of the Department of Public Parks, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, the 23d day of February, 1887, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

The number and kind of uniforms required is as follows:

One (1) double-breasted Uniform body coat for Captain.

Six (6) double-breasted Uniform body coats for Sergeants.

Nine (9) single-breasted Uniform body coats for Roundsmen.

One hundred and thirty-five (135) single-breasted Uniform body coats for Parkkeepers.

Fifteen (15) single-breasted Uniform body coats for Mounted Parkkeepers.

Seven (7) pairs Uniform pants for Captain and Sergeants.

Fifteen (15) pairs Uniform pants for Mount Park-keepers.

One hundred and forty-four (144) pairs Uniform pants for Park-keepers.

Each and every of the foregoing articles to be made of the best West Point Cadet cloth, 54 inches wide, 22 ounces to the yard for coats and 18 ounces to the yard for pants.

The time for the completion of the work of furnishing said Uniforms will be forty (40) days after the date of the contract.

The person or persons to whom the contract may be awarded will be required to attend at the office of the said Department, with the sureties offered by him or them, and execute the contract within five days after written notice that the same has been awarded to his or their bid or estimate, and that the sureties offered by him or them have been approved by the Comptroller; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default of the Corporation, and thereupon the contract will be readvertised and relet, and so on until the contract be accepted and executed.

N. B.—The prices must be written in the estimate, and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items called for in these proposals, or which contain bids for items not called for therein. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Department of Public Parks to reject any or all estimates which it may deem prejudicial to the public interests. 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.

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

Bidders are required to state in their estimates, under oath, their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, they shall distinctly state the fact; also, that such estimate is made without any connection with any other person making a bid or estimate for the same purpose, 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.

The estimate must be verified by the oath, in writing, of the party making such estimate that the several matters therein stated are in all respects true. When more than one person is interested in the estimate the verification must be made 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 making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; that he has offered himself as surety in good faith and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be determined by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Bidders will be required to complete the entire work to the satisfaction of the Commissioners of the Department of Public Parks, and in substantial accordance with the specifications. No extra compensation beyond the amount payable for the work before enumerated 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 amount of security required is one thousand seven hundred and fifty dollars (\$1,750).

Bidders are informed that no deviation from the specifications will be allowed unless a written permission shall previously have been obtained from the Commissioners of the Department of Public Parks.

Blank forms of proposals and form of agreement, including the specifications, and showing the mode of payment for the work can be obtained on application to the Secretary at this office.

M. C. D. BORDEN,
JOHN D. CRIMMINS,
JESSE W. POWERS,
Commissioners of Public Parks.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 27, 1887.

NOTICE TO PROPERTY-OWNERS.

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

Depot place regulating, grading, laying crosswalks, flagging, setting curb and gutter-stones, between Sedgwick avenue and New York Central and Hudson River Railroad.

Sixty-seventh street regulating, grading, curbing and flagging, from Third avenue to Avenue A.

One Hundred and Twenty-sixth street regulating, grading, curbing and flagging, between Tenth avenue and Grand Boulevard.

One Hundred and Thirty-fourth street regulating, grading, curb, gutter and flagging, from Willis to Brook avenue.

One Hundred and Forty-third street regulating, grading, setting curb and gutter-stones and flagging, and laying crosswalks, between Brook and St. Ann's avenues.

One Hundred and Forty-fourth street regulating, grading, curb and flagging, from Seventh avenue to the east line of the first new avenue west of Eighth avenue.

One Hundred and Fifty-fifth street regulating, grading, setting curb and gutter stones and flagging, from Elton to Courtlandt avenues.

One Hundred and Fifty-sixth street regulating, grading, setting curb and gutter stones and flagging, and laying crosswalks between North Third and St. Ann's avenues.

Lincoln avenue paving, from Southern Boulevard to North Third avenue, with trap-block pavement.

Fourth avenue paving, from Seventy-second to Ninety-sixth street, with granite-block pavement, which was confirmed by operation of law on July 18, 1885.

Seventieth street paving, from Avenue A to a line about 650 feet easterly, with trap-block pavement.

Seventy-third street paving, from Ninth avenue to a line about 235 feet west of Eighth avenue, with granite-block pavement.

Eighty-ninth street paving, from First avenue to Avenue A, with granite-block pavement.

Ninety-third street paving, from Second avenue to Avenue A, with granite-block pavement.

One Hundred and Forty-third street paving, from Alexander to Brook avenue, with trap-block pavement.

One Hundred and Fifty-second street paving, from Avenue St. Nicholas to St. Nicholas Place, with Telford-macadam pavement.

One Hundred and Fifty-third street paving, from Tenth avenue to Avenue St. Nicholas, with granite-block pavement.

One Hundred and Fifty-third street paving, from St. Nicholas place to Avenue St. Nicholas, with Telford-macadam pavement.

Sixth avenue, flagging sidewalks four feet wide, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street.

Fifty-ninth street flagging, south side, commencing at Fourth avenue and extending east about 110 feet.

Sixty-second street flagging, south side, between First and Second avenues.

Seventy-ninth street flagging, north side, from Ninth to Tenth avenue.

One Hundred and Twenty-first street flagging, south side, between Lexington and Fourth avenues.

Morris avenue, laying crosswalks, between North Third and Railroad avenues.

Second avenue sewer, west side, between Sixty-sixth and Sixty-seventh streets, and in Sixty-seventh street, between Second and Third avenues.

Eighth avenue sewer, between One Hundred and Fourteenth and One Hundred and Sixteenth streets.

Sixty-sixth street sewer, between Eighth and Ninth avenues.

Eighty-fourth street sewer, between Tenth and River-side avenues.

Eighty-eighth street sewers, between Madison and Fifth avenues, and in Madison avenue, between Eighty-seventh and Ninety-first streets.

Eighty-ninth, Eighty-ninth and Ninetieth streets sewers, between Ninth and Tenth avenues.

One Hundred and Thirty-ninth street sewer, from the summit between Alexander and Willis avenues to Brook avenue.

One Hundred and Forty-fourth street sewer, between Eighth avenue and first new avenue west of Eighth avenue, and in said new avenue, between One Hundred and Forty-second and One Hundred and Forty-fifth streets.

One Hundred and Forty-fifth street sewer, north side, between Boulevard and Tenth avenue, and in Tenth avenue, west side, between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets.

One Hundred and Forty-sixth street sewer, between Avenue St. Nicholas and Tenth avenue.

One Hundred and Forty-seventh street sewer, between Eighth avenue and first new avenue west of Eighth avenue, with tranches in said new avenue, between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets.

Kingsbridge road sewer, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets.

Westchester avenue and One Hundred and Fiftieth street sewers, between Brook and Courtlandt avenues, with branches in North Third and Bergen avenues, between One Hundred and Forty-ninth street and Westchester avenue.

—which were confirmed by the Board of Revision and Correction of Assessments January 14, 1887, and entered on the same date, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon as provided in section 917 of said "New York City Consolidation Act of 1882."

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

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before April 4, 1887, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

EDWARD V. LOEW,
Comptroller.

REAL ESTATE RECORDS.

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

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

EDWARD V. LOEW,
Comptroller.

NEW AQUEDUCT.

WESTCHESTER COUNTY SECTION. SUPREME COURT—SECOND JUDICIAL DISTRICT.

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

TO ALL PERSONS INTERESTED IN THIS PROCEEDING.

NOTICE IS HEREBY GIVEN THAT THE FIRST separate report of the above-mentioned Commissioners of Appraisal appointed herein, on October 11, 1884, which report was filed on January 14, 1887, in the office of the Clerk of Westchester County, at the Court-house, in the village of White Plains, in said county, will be presented for confirmation to the Supreme Court, at a Special Term thereof, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on February 26, 1887, at 11 o'clock in the forenoon.

Dated New York, January 27, 1887.

E. HENRY LACOMBE,
Counsel to the Corporation.

MANHATTAN ISLAND SECTION.

Notice of application for confirmation of the report of Commissioners of Appraisal, Manhattan Island Section, dated December 3, 1886, as to Parcels Twelve (12), Thirteen (13), Fourteen (14) and Fifteen (15).

PUBLIC NOTICE IS HEREBY GIVEN THAT IT is my intention to make application before Honorable Joseph F. Barnard, at a Special Term of the Supreme Court of the State of New York, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on the 26th day of February, 1887, at 11 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, to confirm the report as to Parcels Twelve (12), Thirteen (13), Fourteen (14) and Fifteen (15), of the Commissioners of Appraisal appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report was filed in the office of the Clerk of the County of Westchester, on the 27th day of January, 1887, and a copy of which was filed in the office of the Clerk of the County of New York on the same day.

Dated New York, January 27, 1887.

E. HENRY LACOMBE,
Counsel to the Corporation,
No. 2 Tryon Row, New York City

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 2256, No. 1. Regulating, grading, setting curb and gutter stones, flagging the sidewalk four feet wide, and laying crosswalks in One Hundred and Forty-eighth street, from the easterly curb-line of North Third avenue to westerly curb-line of St. Ann's avenue.

List 2318, No. 2. Paving Eighty-ninth street, from Second to Fifth avenue.

List 2325, No. 3. Sewer in One Hundred and Forty-first street, between Avenue St. Nicholas and Tenth avenue.

List 2331, No. 4. Flagging north side of Eighty-third street, from First to Second 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 One Hundred and Forty-eighth street, from North Third to St. Ann's avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Eighty-ninth street, from Second to Fifth avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Forty-first street, from Avenue St. Nicholas to Tenth avenue, east side of new Ninth avenue, from One Hundred and Thirty-ninth to One Hundred and Forty-third street, and blocks bounded by One Hundred and Fortieth and One Hundred and Forty-second streets, new Ninth avenue and Tenth avenue.

No. 4. North side of Eighty-third street, from First to Second 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. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 7th day of March, 1887.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHAS. E. WENDT,
VAN BRUGH LIVINGSTON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, February 5, 1887.

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 2256, No. 1. Regulating, grading, setting curb-stones, flagging sidewalks, laying crosswalks and paving East One Hundred and Thirty-fifth street, with trap-blocks, the roadway therein, from North Third avenue to the Mott Haven Canal.

List 2273, No. 2. Laying crosswalks in Willis avenue, between Southern Boulevard and North Third avenue.

List 2280, No. 3. Regulating, grading, curb and flagging in One Hundred and Fifty-seventh street, from Tenth avenue to the Boulevard.

List 2323, No. 4. Regulating, grading, setting curb-stones and flagging in One Hundred and Twelfth street, from Seventh to Eighth 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 East One Hundred and Thirty-fifth street, from North Third avenue to the Mott Haven canal, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of Willis avenue, between Southern Boulevard and North Third avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Both sides of One Hundred and Fifty-seventh street, between Tenth avenue and the Boulevard, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of One Hundred and Twelfth street, from Seventh to Eighth avenues, and to the extent of half the block at the intersecting avenues.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 21st day of February, 1887.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHAS. E. WENDT,
VAN BRUGH LIVINGSTON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, January 19, 1887.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK 1886.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, February 16, 1887.

THE UNDERSIGNED WILL SELL AT PUBLIC Auction, for account of the Commissioners of Public Charities and Correction, at their office, No. 66 Third avenue, at 11 o'clock A. M., of Tuesday, March 1, 1887,

2,000 LOADS MANURE, MORE OR LESS,

to be delivered at Blackwell's Island, on board vessel to be provided by the purchaser. The manure can be examined at Blackwell's Island.

Twenty-five per cent. of the estimated value to be paid at the time of sale and the remainder on delivery.

R. E. CLEARY,
Storekeeper.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, February 14, 1887.

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

At Morgue, Bellevue Hospital, from Fifth Precinct Station-house—Unknown man; aged about 60 years; 5 feet 5 inches high; gray hair; gray beard and moustache about three weeks' growth. Had on dark diagonal vest, dark pants, gray knit undershirt, gray socks.

At Workhouse, Blackwell's Island—Ellen Halleck; aged 66 years. Committed October 13, 1886.

Catharine Mahoney; aged 43 years. Committed January 22, 1887.

William Reid, colored; aged 70 years. Committed January 7, 1887.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

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

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, TIN, LEATHER, PAINTS, LUMBER, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES.

8,000 pounds Dairy Butter, sample on exhibition Thursday, February 24, 1887.

1,000 pounds Cheese.

1,000 pounds Dried Apples.

3,200 pounds Wheat or Grits, price to include packages.

10,000 pounds Hominy, price to include packages.

500 pounds Macaroni.

500 pounds Whole Pepper.

100 pounds pure Ground Pepper.

40 dozen Canned Corn.

20 dozen Gherkins, pints, "C. & B."

20 dozen Worcestershire Sauce, pints, "L. & P."

2,816 dozen Fresh Eggs, all to be candled.

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

607 barrels good, sound Irish Potatoes, to weigh 168 pounds net per barrel.

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

100 barrels prime Carrots, 150 pounds net per barrel.

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

100 barrels prime quality Timothy Hay, tare not to exceed three pounds; weight charged as received at Blackwell's Island.

100 barrels prime quality Charcoal, 3 bushels each.

DRY GOODS.

5,000 yards Cotton Jeans.

10,000 yards Light Calico.

5,000 yards Ticking.

3,000 yards Furniture Check.

5,000 yards Canton Flannel.

500 yards Linen Diaper.

200 gross Cotton Shoe Laces.

25 boxes Green Picture Cord.

100 gross Dress Buttons.

72 dozen Playing Cards.

1,000 yards Seersucker.

100 White Spreads.

HARDWARE AND TIN.

12 dozen papers, each 2 in. and 3 in. Narrow Fast Butts.

12 dozen Garden Rakes.

1 dozen Scythe Blades.

3 dozen Half-round Bastard Files, 14 in.

1 box best quality Charcoal Tin, 14 x 20, IXXX.

20 boxes best quality Charcoal Tin, 10 x 14, IX.

20 boxes best quality Charcoal Tin, 14 x 20, IXX.

LEATHER AND FINDINGS.

200 bunches Leather Shoe Laces.

200 sides prime quality Waxed Kip Leather, to average about 11 feet.

of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

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

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

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

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate 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 him 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, from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

No bid or estimate will be accepted from, or a 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 form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated NEW YORK, February 12, 1887.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, February 7, 1887.

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

At Workhouse, Blackwell's Island—Thomas Ash-fellow, aged 34 years; committed December 27, 1886.
John Williams, aged 42 years; committed January 27, 1887.

At Branch Lunatic Asylum, Hart's Island—Jane Doe, alias Lizzie Hogan, colored, aged 36 years; 4 feet 11½ inches high; black eyes and hair.

Ann McCauley, aged 61 years; 5 feet 3 inches high; gray eyes and hair.

Nothing known of their friends or relatives.

By order

G. F. BRITTON,
Secretary.

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, 1886.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 10 to 3 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 jurors, 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 and District Court 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.

THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
STAATS ZETTING BUILDING,
NEW YORK.

IN COMPLIANCE WITH SECTION 817 OF THE City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1887, will be open for examination and correction from the second Monday of January, 1887, until the first day of May, 1887.

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

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

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

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 to the lands required for the widening of FIFTH AVENUE, between One Hundred and Ninth and One Hundred and Tenth Streets, and 100 feet north of One Hundred and Tenth Street, in the Twelfth Ward, of the City of New York, for a public place, pursuant to the provisions of chapter 421 of the Laws of 1886.

PURSUANT TO THE PROVISIONS OF CHAPTER 421 of the Laws of 1886, and all 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 Friday, the 18th day of March, 1887, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended, is the acquisition of title in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to all the lands and premises, with the buildings thereon erected and the appurtenances thereto belonging, required for the widening of Fifth Avenue, between One Hundred and Ninth and One Hundred and Tenth Streets, and 100 feet north of One Hundred and Tenth Street, in the Twelfth Ward of the City of New York, for a public place, pursuant to the provisions of chapter 421 of the Laws of 1886, being the following-described lots, pieces or parcels of land, viz:

PARCEL "A."

Beginning at the southeast corner of Fifth Avenue and One Hundred and Tenth Street, and running
1st. Thence southerly along the eastern side of Fifth Avenue to the center line of the block between One Hundred and Ninth and One Hundred and Tenth Streets;
2d. Thence easterly along said center line for 100 feet;
3d. Thence northerly and parallel with Fifth Avenue to the southern side of One Hundred and Tenth Street;
4th. Thence westerly along said southern side of One Hundred and Tenth Street, for 100 feet to the point of beginning.

PARCEL "B."

Beginning at the northeastern corner of Fifth Avenue and One Hundred and Tenth Street, and running
1st. Thence easterly along the northern side of One Hundred and Tenth Street for 100 feet;
2d. Thence northerly and westerly along the circumference of a circle, having said last-mentioned corner for its centre and a radius of 100 feet, for 157.08 feet to the eastern side of Fifth Avenue;
3d. Thence southerly along said eastern line of Fifth Avenue for 100 feet to the point of beginning.

PARCEL "C."

Beginning at the northwestern corner of Fifth Avenue and One Hundred and Tenth Street, and running
1st. Thence northerly along the western side of Fifth Avenue for 100 feet;
2d. Thence westerly and southerly along the circumference of a circle, having said last-mentioned corner for its centre and a radius of 100 feet, for 157.08 feet to the northern side of One Hundred and Tenth Street;
3d. Thence easterly along said northern line of One Hundred and Tenth Street for 100 feet to the point of beginning.

Dated New York, February 11, 1887.

E. HENRY LACOMBE,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Commissioners of the Department of Public Parks, 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 GERARD AVENUE, although not yet named by proper authority, from One Hundred and Thirty-fifth street to Jerome 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 said Department.

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. 73 William street (third floor), in the said city, on or before the twenty-second day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-second day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second.—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-second day of March, 1887.

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: northerly by the southerly side of Jerome Avenue and by a line drawn at right angles, or nearly so with the easterly side of Gerard Avenue at its northerly termination at Jerome Avenue and extending easterly from the said easterly side of Gerard Avenue to the centre line of the block between Gerard and Mott avenues; easterly by the centre line of the blocks between Gerard Avenue and Railroad, Mott and Walton avenues and Marchwood place; southerly by the northerly side of One Hundred and Thirty-fifth street and westerly by the centre line of the blocks between Gerard Avenue and River Avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the Laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, 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 fifteenth day of April, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 29, 1887.

LUKE F. COZANS,
J. DANA JONES,
JOHN WHALEN,
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 title wherever the same has not been heretofore acquired to that part of SEDGWICK AVENUE (although not yet named by proper authority), extending from the Twenty-third Ward line to the Fordham Landing road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Friday, the 4th day of March, 1887, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended, is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and 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 opening of a certain street or avenue, known as Sedgwick Avenue, from the Twenty-third Ward line to the Fordham Landing road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz:

PARCEL "A."

Beginning at a point in the southern line of the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street, distant 643.75 feet northwesterly from the intersection of southern line of the land acquired for said bridge approach with the western line of Aqueduct Avenue.

1st. Thence northwesterly along the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street for 75.00 feet;
2d. Thence southwesterly, deflecting 98° 43' 36" to the left for 1,121.13 feet;
3d. Thence southwesterly, deflecting 15° 10' to the right for 199.75 feet;
4th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 153.75 feet for 80.75 feet;
5th. Thence southeasterly along the radial line drawn through the southern extremity of the preceding course for 11 feet;
6th. Thence southerly, deflecting 90° to the right for 32 feet;
7th. Thence westerly, deflecting 90° to the right for 11 feet;
8th. Thence southerly, deflecting 90° to the left for 91.85 feet to the boundary line between the Twenty-third and Twenty-fourth Wards;
9th. Thence southeasterly along the boundary line between the Twenty-third and Twenty-fourth Wards for 57.85 feet;
10th. Thence northerly, deflecting 100° 16' 15" to the left for 133.75 feet;
11th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 71.35 feet for 37.75 feet;
12th. Thence northeasterly on a line tangent to the preceding course for 277.75 feet;
13. Thence northeasterly, deflecting 15° 10' to the left for 1,062.75 feet to the point of beginning.

PARCEL "B."

Beginning at a point in the northern line of the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street, distant 678.25 feet westerly from the intersection of the northern line of the land acquired for said bridge approach with the western line of Aqueduct Avenue.

1st. Thence northwesterly along the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street for 75.00 feet;
2d. Thence northeasterly, deflecting 81° 16' 24" to the right for 772.75 feet;
3d. Thence northeasterly, deflecting 7° 45' to the right for 531.75 feet;
4th. Thence northeasterly, deflecting 6° 40' to the right for 508.75 feet;
5th. Thence northeasterly, deflecting 4° 34' 35" to the left for 638.75 feet;
6th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 598.75 feet for 348.75 feet;
7th. Thence northeasterly on a line tangent to the preceding course for 496.75 feet;
8th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 345.75 feet for 268.75 feet;
9th. Thence northeasterly on a line tangent to the preceding course for 73.75 feet;
10th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 754.75 feet for 320.75 feet to a point of reverse curve;
11th. Thence northeasterly on the arc of a circle tangent to the preceding course, whose radius is 404.75 feet for 144.75 feet;
12th. Thence northeasterly on a line tangent to the preceding course for 208.75 feet;
13th. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 345.75 feet for 84.75 feet;
14th. Thence northerly on a line tangent to the preceding course for 1,055.75 feet;
15th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 325.75 feet for 306.75 feet;
16th. Thence northeasterly on a line tangent to the preceding course for 396.75 feet;
17th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 781.75 feet for 215.75 feet;
18th. Thence northeasterly on a line tangent to the preceding course for 153.75 feet;
19th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 611.75 feet for 304.75 feet to a point of reverse curve;
20th. Thence northeasterly on the arc of a circle tangent to the preceding course, whose radius is 637.75 feet for 303.75 feet;
21st. Thence northeasterly on a line tangent to the preceding course for 191.75 feet;
22d. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 424.75 feet for 54.75 feet;
23d. Thence northeasterly on a line tangent to the preceding course for 203.75 feet;
24th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 404.75 feet for 104.75 feet;
25th. Thence northeasterly on a line tangent to the preceding course for 184.75 feet;
26th. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 300.75 feet for 109.75 feet, to the land acquired for the opening of Sedgwick Avenue, from Fordham Landing road to Boston Avenue;
27th. Thence easterly along said lands of Sedgwick Avenue for 86.75 feet;
28th. Thence southerly, curving to the right on the arc of a circle whose radius drawn through the eastern extremity of the preceding course forms an angle of 26° 15' 22" northerly of and with the preceding course and is 375.75 feet for 187.75 feet;
29th. Thence southwesterly on a line tangent to the preceding course for 184.75 feet;
30th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 479.75 feet for 123.75 feet;
31st. Thence southwesterly on a line tangent to the preceding course for 203.75 feet;
32d. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course whose radius is 479.75 feet for 65.75 feet;
33d. Thence southwesterly on a line tangent to the preceding course for 191.75 feet;
34th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 712.75 feet for 339.75 feet to a point of reverse curve;
35th. Thence southwesterly on the arc of a circle tangent to the preceding course, whose radius is 536.75 feet for 267.75 feet;
36th. Thence southwesterly on a line tangent to the preceding course for 153.75 feet;
37th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 836.75 feet for 235.75 feet;
38th. Thence southwesterly on a line tangent to the preceding course for 306.75 feet;
39th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 250.75 feet for 235.75 feet;
40th. Thence southerly on a line tangent to the preceding course for 1,055.75 feet;
41st. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 424.75 feet for 103.75 feet;
42d. Thence southwesterly on a line tangent to the preceding course for 208.75 feet;
43d. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 479.75 feet for 170.75 feet to a point of reverse curve;
44th. Thence southwesterly on the arc of a circle tangent to the preceding course, whose radius is 679.75 feet for 288.75 feet;
45th. Thence southwesterly on a line tangent to the preceding course for 73.75 feet;
46th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 420.75 feet for 326.75 feet;
47th. Thence southwesterly on a line tangent to the preceding course for 406.75 feet;
48th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 523.75 feet for 305.75 feet;
49th. Thence northwesterly on a line tangent to the preceding course, 641.75 feet;
50th. Thence southwesterly, deflecting 4° 34' 45" to the right for 507.75 feet;
51st. Thence southwesterly, deflecting 6° 40' to the left for 522.75 feet;
52d. Thence southwesterly, deflecting 7° 45' to the left for 779.75 feet to the point of beginning.

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

Dated New York, January 28, 1887.

E. HENRY LACOMBE,
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 the Opening of ONE HUNDRED AND FIFTIETH STREET, from Tenth Avenue to Avenue St. Nicholas, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to 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. 73 William street (third floor), in the said City, on or before the twenty-second day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said twenty-second day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days, at 12 o'clock 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 twenty-second day of March, 1887.

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.: Northerly by the centre line of the block between One Hundred and Fiftieth and One Hundred and Fifty-first streets; easterly by the westerly side of Avenue St. Nicholas; southerly by the centre line of the block between One Hundred and Fiftieth and One Hundred and Forty-ninth streets; and westerly by the easterly side of Tenth avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, 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 fifteenth day of April, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 29, 1887.

DAVID G. YUENGLING, JR.,
EUGENE S. IVES,
GEORGE F. LANGFERN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from the Boulevard to Tenth avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Friday, the 4th day of March, 1887, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended, is the acquisition of title in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Thirty-ninth street, from the Boulevard to Tenth avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of the Boulevard—distance 199 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence easterly and parallel with said street 249 feet 3 1/2 inches to the westerly line of Hamilton place; thence southerly and along said line 65 feet 2 inches; thence westerly 223 feet 9 3/4 inches to the easterly line of the Boulevard; thence northerly and along said line 60 feet to the point or place of beginning.

Also, beginning at a point in the westerly line of Tenth avenue—distance 199 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence westerly and parallel with said street 444 feet 3 1/2 inches to the easterly line of Hamilton place; thence southerly and along said line 65 feet 2 inches; thence easterly 469 feet 8 3/4 inches to the westerly line of Tenth avenue; thence northerly and along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of the Boulevard and Tenth avenue.

Dated New York, January 28, 1887.

E. HENRY LACOMBE,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 4th day of March, 1887, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Forest avenue, from the southerly side of Home street to the southerly side of Boston road, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the eastern line of Forest avenue and the southern line of Home street, being the northeastern extremity of the land acquired for the opening of Forest (Concord) avenue from the southern side of Denman place to Home street;

1st. Thence northerly along the land acquired for the opening of Forest avenue from the southern side of Denman place to Home street for 50 feet;

2d. Thence northerly, deflecting 90° to the right, for 803 1/2 feet, to the land acquired for the opening of Boston road;

3d. Thence northerly along the southern line of Boston road for 113 1/2 feet;

4th. Thence southerly, deflecting 151° 29' 33" to the right, for 905 feet to the point of beginning.

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

Dated New York, January 28, 1887.

E. HENRY LACOMBE,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the Matter of the Application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of a certain street or avenue known as TINTON AVENUE, although not yet named by proper authority, commencing at Kelly street, and running to its intersection with the south line of Westchester 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 said Department.

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. 73 William street, (third floor), in the said city, on or before the twelfth day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twelfth day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twelfth day of March, 1887.

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.: northerly by the southerly side of Westchester avenue and the southerly side of One Hundred and Fifty-sixth street; easterly by the centre line of the blocks between Tinton avenue and Union avenue; southerly by the northerly side of Kelly street and westerly by the centre line of the blocks between Tinton avenue and Wales avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, 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 first day of April, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 19, 1887.

G. M. SPEIR, JR.,
JNO. O'BRYNE,
JOHN T. BOYD,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of Kelly street, although not yet named by proper authority, commencing at Wales avenue and running to its intersection with the west line of Prospect 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 said Department.

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. 73 William street, (third floor), in the said city, on or before the 12th day of March, 1887, and that we, the said Commissioners will hear parties so objecting within the ten week-days next after the said 12th day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days, at 3 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 12th day of March, 1887.

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.: northerly by the centre line of the blocks between Kelly street and Dawson street; easterly by the westerly side of Prospect avenue; southerly by the centre line of the blocks between Kelly street and Beck street; and westerly by the westerly side of Wales avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four, and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, 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 1st day of April, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 19, 1887.

G. M. SPEIR, JR.,
JNO. O'BRYNE,
JOHN T. BOYD,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of a certain street or avenue known as WALES AVENUE, although not yet named by proper authority, commencing at Kelly street and running to its intersection with the south line of Westchester 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 said Department.

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. 73 William street (third floor), in the said city, on or before the 12th day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 12th day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of 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 12th day of March, 1887.

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.: Northerly by the southerly side of Westchester avenue; westerly by the centre line of the blocks between Wales avenue and Robbins and Westchester avenues; southerly by the northerly side of Kelly street and the northerly side of Dawson street, and easterly by the centre line of the blocks between Wales avenue and Tinton avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited 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 first day of April, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, New York, January 19, 1887.

G. M. SPEIR, JR.,
JNO. O'BRYNE,
JOHN T. BOYD,
Commissioners.

CARROLL BERRY, Clerk.

NOTICE OF APPLICATION FOR APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on the twenty-sixth day of February, 1887, at 11 o'clock in the forenoon.

The object of such application is to obtain an order of Court appointing three disinterested and competent freeholders, of whom two shall reside in the County of Westchester, and one in the City and County of New York, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described, as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883.

The real estate sought to be taken or affected as aforesaid is located in part in the town of Mount Pleasant, Westchester County, and in part in the town of Greenburgh, Westchester County, and is laid out and indicated on maps filed in the office of the Register of Westchester County, in White Plains, Westchester County, as follows:

First—Upon a map filed in said Register's office on the 2d day of December, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883 of the State of New York, do hereby certify that this is one of six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 12th day of November, 1886, as follows:

FINAL PLAN SHEET No. 9 A.

THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said laws, do hereby approve and adopt this plan for the construction of a new aqueduct upon the line adopted and filed by us on the 7th day of May 1884, and as shown upon the property maps adopted by us on the 9th day of July 1884, and filed in the office of the Register of the County of Westchester upon the 28th day of August 1884; this plan being for a modification of the plans hitherto adopted, by including other property to be taken in fee as shown upon this plan and designated hereon as Parcels Nos. 712 A, B, C, D, E, F, G, H, I, J and K; and Nos. 715 1/2, 716 1/2 and 718 1/2; and we direct this plan to be filed as "Final Plan Sheet No. 9 A."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act this 16th day of November, 1886.

JAMES C. SPENCER,
WILLIAM DOWD,
C. C. BALDWIN,
OLIVER W. BARNES,
E. L. RIDGWAY,
JOHN NEWTON,
Commissioner of Public Works,
HAMILTON FISH, Jr.,
Commissioners.

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements to be taken or affected in the acquisition in fee of additional lands at Shaft Site 8, in the town of Mount Pleasant, Westchester County.

All those pieces or parcels of land situate in the town of Mount Pleasant, Westchester County, which are included within the following boundaries:

Beginning at a point upon the lands of George Hart on the westerly line of the present highway, known as the "Sleepy Hollow Road," which point is distant upon a course of south 22° 37' west 496 feet from the middle of the Pocantico river, and is now marked by a stake bearing the letters "A. C."; and running thence (1) north 22° 37' east across the lands of said Hart and the lands of the estate of William H. Aspinwall, deceased, 1,075 1/2 feet to a point in the aforesaid Sleepy Hollow Road, which point is distant upon said course 16 feet from the westerly line of said Sleepy Hollow Road; thence (2) north 75° 52' east across said road and across the lands of Susan N. Leggett 305 feet to the westerly line of the lands heretofore taken by the City of New York, and designated Parcel 716 upon the map filed in the office of the Register of the County of Westchester on the 28th day of August, 1884; thence (3) along said westerly line of said lands south 22° 37' west 830 feet; thence (4) north 44° 04' west across the lands of William W. Carson 38 1/2 feet to the easterly line of the said Sleepy Hollow road; thence (5) along the said easterly line of said road the following courses and distances, viz.: South 53° 58' west 72 feet; south 47° 14' 30" west 149 1/2 feet; south 46° 17' 30" west 87 1/2 feet; south 36° 41' west 171 1/2 feet; thence (6) north 50° 44' west across said road 34 feet to the place of beginning, including within said boundaries Parcels Nos. 712 A, B, C, D, E, F, G, H, I, J and K, and containing 5 1/2 acres, more or less.

Beginning at a point upon the easterly line of the lands heretofore taken for the said New Croton Aqueduct, said lands being designated "Parcel No. 711" on the map

filed in the office of the Register of Westchester County on the 28th day of August, 1884, and which point is now marked by a stake bearing the letters "A. C." and running thence (1) along said easterly line north 22° 37' east and along the lands of William W. Carson and of Susan N. Leggett 1,258 feet; thence (2) along a stone wall across the lands of said Susan N. Leggett south 42° 04' east 166 feet; thence (3) across the lands of said Susan N. Leggett and William W. Carson, parallel to the aforesaid easterly line, and distant 150 feet therefrom, south 22° 37' west 942 feet; thence (4) across the lands of said Carson south 54° 04' 45" west 287 1/2 feet to the place of beginning, including within said boundaries the parcels numbered 715 1/2, 716 1/2 and 718 1/2, and containing 3 1/2 acres, more or less.

All of which lands are to be taken in fee simple.

Second—Upon a map filed in the office of the said Register on the 29th day of December, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 12th day of November, 1886, as follows:

FINAL PLAN SHEET No. 3 A.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said laws, do hereby approve and adopt the plan this day submitted to us by the Chief Engineer, for amending the proceedings heretofore taken and to acquire the fee simple in lieu of the easement heretofore acquired upon Parcel No. 299 and part of Parcel 300 in the town of Greenburgh, County of Westchester, as the same are shown upon the maps filed in the office of the Register of said County on the 28th day of August 1884; and to acquire the fee simple in certain additional lands adjoining the aforesaid parcels, all as shown upon said plan, and designated Parcels 299, 299 1/2, 300 A, 300 1/2, and 300 3/4; and we direct said plan to be filed as "Final Plan Sheet 3 A."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act this 16th day of November, 1886.

JAMES C. SPENCER,
WILLIAM DOWD,
C. C. BALDWIN,
OLIVER W. BARNES,
E. L. RIDGWAY,
JOHN NEWTON,
Commissioner of Public Works,
HAMILTON FISH, Jr.,
New York, November 16, 1886.

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements intended to be taken or affected in acquiring the fee simple of certain lands for Shaft Site 15 1/2, Town of Greenburgh, Westchester County.

All those pieces or parcels of land situate in the Town of Greenburgh, Westchester County, which are included within the following boundaries:

Beginning at a point, now marked by a stake bearing the letters "A. C.," upon the northerly line of the highway known as the Ravensdale road or Jackson avenue, where said line is intersected by the westerly line of the survey of the New Croton Aqueduct route, and distant at a right angle 33 feet from the centre line of said survey as the same is shown upon the map filed in the office of the Register of Westchester County, on the 28th day of August, 1884; and running thence (1) north 27° 12' east 620 1/2 feet; thence (2) south 62° 48' east 328 1/2 feet, crossing the aforesaid centre line at a right angle 58 1/2 feet distant northeasterly from Monument No. 76 on said centre line; thence (3) south 2° 55' 20" east 58 1/2 feet; thence (4) south 2° 55' east 275 feet; thence (5) south 87° 5' west 283 1/2 feet; thence (6) north 62° 48' west 184 1/2 feet to the easterly line of the aforesaid survey; thence (7) along said easterly line south 27° 12' west 209 1/2 feet; thence (8) north 48° 21' west 68 1/2 feet to the place of beginning; containing 4 1/2 acres, more or less.

All of which lands are to be taken in fee simple.

Dated New York, January 15, 1886.

E. HENRY LACOMBE,
Counsel to the Corporation.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of LINCOLN AVENUE (although not yet named by proper authority), from Southern Boulevard to the United States Channel line of the Harlem river, 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 said Department.

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. 73 William street (third floor), in the said city, on or before the twenty-first day of February, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said twenty-first day of February, 1887, and for that purpose will be in attendance at our said office on each of said ten days at twelve o'clock 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 twenty-first day of February, 1887.

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.: Northerly by the southerly side of the Southern Boulevard; westerly by the centre line of the block between Lincoln avenue and North Third avenue; southerly by the bulkhead line of the Harlem river and easterly by the centre line of the blocks between Lincoln avenue and Alexander avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four, and the Laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, 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 eighteenth day of March, 1887, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 4, 1887.

NATHL. JARVIS,
CHARLES REILLY,
CHAS. W. WELSH,
Commissioners.

CARROLL BERRY, Clerk.