

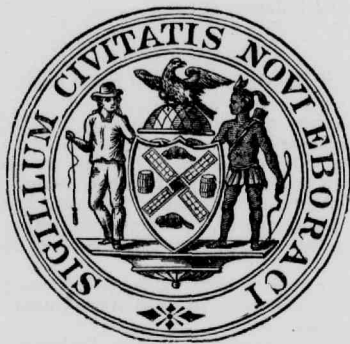
THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. VII.

NEW YORK, MONDAY, OCTOBER 6, 1879.

NUMBER 1,926.



APPROVED PAPERS.

Ordinances, resolutions, etc., approved by the Mayor during the Week ending October 4, 1879.

Resolved, That permission be and the same is hereby given to A. D. Juilliard to erect a bay-window on premises No. 16 West Fifty-seventh street, the consent of adjoining property-owners having been obtained and is hereto annexed; the same to be erected in accordance with the annexed diagram, the work done 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, September 16, 1879.
Approved by the Mayor, September 25, 1879.

Petition of Richard Meares & Co. for permission to erect a bay-window in front of premises known as No. 307 Sixth avenue, on the northwest corner of Sixth avenue and Nineteenth street.

Prayer of the petitioners granted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 25, 1879.

Resolved, That Samuel B. Benn be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place and stead of Samuel B. Benn, whose term of office has expired.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Benjamin Bernard be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of James J. McGee, who has failed to qualify.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That John C. Clegg be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of John D. Ahrens, whose term of office has expired.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Robert Prati be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place and stead of Robert Prati, whose term of office has expired.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Arthur P. Hilton be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of Henry Meyer, whose term of office has expired.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Matthew Betts be and he is hereby appointed a City Surveyor.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That George Thomas Hall be and he is hereby appointed a City Surveyor.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That John F. Twomey be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Thomas H. Smith be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of Albert Bach, who has resigned.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to F. T. Walton to erect and maintain a storm-door in front of the St. James Hotel, corner Broadway and Twenty-sixth street, the same to be 17 feet 6 inches high, 6 feet deep, and 8 feet 4 inches wide, the work to be done at his own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Whereas, The sidewalks on Third avenue, between Harlem river and One Hundred and Forty-seventh street, are of various widths; and
Whereas, Above One Hundred and Forty-seventh street the width of the sidewalks are 15 feet on each side; therefore be it

Resolved, That the sidewalks on each side of Third avenue, between One Hundred and Forty-seventh street and the Harlem river, be made 15 feet wide, to correspond with those north of One Hundred and Forty-seventh street.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to James V. S. Woolley to the extension of building out bay-windows, three feet beyond the house line, on the second stories of five houses in course of erection on East Seventy-ninth street, between Fourth and Madison avenues, as described in the annexed diagram; the consent of the adjoining property-owners having been obtained, is hereto annexed; the work done 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, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to James E. Ware and James P. Niblo to erect oriel or bay-windows on houses to be erected on One Hundred and Sixteenth street, seventy-five feet west of Third avenue; the same to be done under the direction of the Commissioner of Public Works, and to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to L. Hartmann to lay a crosswalk opposite his premises, Nos. 45 and 47 Bowery, the work to be done 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, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That Daniel E. Seybel be and hereby is appointed a Commissioner of Deeds in the place of Leo Herzberg, who has failed to qualify.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to George L. Felton & Co. to place and retain a show-case in front of their premises, No. 479 Broadway, the said case to be four feet eleven inches high and one foot six inches square, the work to be done at their own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to Cox & Gallagher to hang a sign, one foot wide by six feet long, ten feet above the sidewalk, in front of No. 370 Bowery; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to Peter Hanlenbeek & Co. to erect and maintain a tin awning in front of their store, No. 170 Duane street, the work to be done at their own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to John Healy to erect and maintain a canvas awning in front of No. 976 Sixth avenue, the work to be done at his own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, September 16, 1879.
Approved by the Mayor, September 29, 1879.

Resolved, That permission be and the same is hereby given to F. H. Betts to erect a bay-window on premises No. 78 Irving place, in accordance with the annexed diagram, the consent of the adjoining property-owners having been obtained and is hereto attached, the work to be done 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, September 23, 1879.
Approved by the Mayor, October 3, 1879.

Resolved, That permission be and the same is hereby given to Jacob Gunst to place and keep two ornamental lamp-posts and lamps in front of premises No. 384 Grand street, provided the posts shall not exceed the dimensions prescribed by resolution of the Common Council, and that the gas be supplied and work done 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, September 23, 1879.
Approved by the Mayor, October 3, 1879.

JACOB M. PATTERSON, JR.,
Clerk Common Council.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT,
NEW YORK, September 30, 1879.

The Board of Health met this day.

Reports Received.

From the Sanitary Superintendent: Weekly report on the operations of the Sanitary Bureau; weekly report on contagious diseases; weekly report on slaughter-houses; on application for permits; weekly report from Riverside Hospital; weekly report on operations of the Disinfecting Corps; on certain street pavements; report from Sanitary Company of Police; report on the water front of New York; on applications for relief, etc.; on complaint of vacant lot south of One Hundred and Twenty-first street, between Avenue A and First avenue; on application for license as scavenger.

From the Attorney and Counsel: Weekly report.
From the Register of Records: Weekly mortality statement; weekly letter on mortality; weekly abstract of marriages, births, and still-births; weekly report on deaths from contagious diseases; on attendance of clerks; on violation of Sanitary Code, referred to the Secretary to notify parties to appear at the next meeting; report respecting a marriage solemnized by Dr. Rudolph Wiczorek.

From Sanitary Committee: Recommendation that the report of the Assistant Sanitary Inspector Comfort, upon the condition of ice pond near junction of One Hundred and Fifty-third street and Harlem Railroad, be referred to the Sanitary Superintendent for a report of measures necessary to secure relief.

Communications from other Departments.

From Finance Department: Comptroller's weekly statement.
From Board of Education: Respecting the driving of sheep through Sixty-eighth street.
From Department of Public Works: Transmitting list of buildings not properly connected with street sewers.

Communications Received.

Petition of citizens in regard to privies of premises 67 and 69 Forsyth street.
Application of Henry Armstrong for position of Engineer.
Resignation of Dr. J. D. Bryant as Sanitary Inspector.
Application of Smith Ely, Jr., to fill lots northwest corner First avenue and One Hundred and Seventh street with ashes and street dirt, free from garbage.
From Dr. J. C. Peters, in respect to the sanitary condition of the Fourth avenue tunnel, between Thirty-fourth and Forty-second streets.
From Jackson S. Schultz, requesting a copy of a complaint made against an ice pond on the Harlem Railroad.
From Henry Woodruff, respecting Order 10,931 on 3 East Forty-first street.

Reports referred to other Departments.

To the Department of Public Works: On receiving-basin at northeast corner of Howard and Elm streets, and sewer in Eighth street, between Avenues C and D; on vacant lots south of One Hundred and Twenty-first street, between Avenue A and First avenue.
To his Honor the Mayor: On vacant lots south of One Hundred and Twenty-first street, between Avenue A and First avenue.
To the Department of Public Parks: Report on Mott Haven canal.

Transferring Sanitary Inspectors.

The subject of transferring Sanitary Inspectors to new districts, was referred to the Sanitary Committee and Sanitary Superintendent.

Resignation.

Dr. J. D. Bryant, as Sanitary Inspector. Accepted.

Bills Audited.

Swift & White.....	\$3,333 34	C. Golderman.....	\$200 10
J. B. Taylor.....	143 55	J. B. Purroy.....	168 00
American Condensed Milk Co.....	32 76	H. Endemann.....	44 50
Gold and Stock Telegraph Co.....	16 66	Wm. Post.....	129 50
Thompson & Macy.....	400 00	Pay-roll Fruit Inspectors, September..	352 00
W. G. Bromley & Co.....	15 00	" Tenement-house Corps, Sept.	2,604 51
H. C. Murphy.....	8 40	" Small-pox Hospital, Sept.	728 58
McKesson & Robbins.....	55 80	Pay-roll Commissioners, Officers and	
Page, Kidder & Fletcher.....	142 62	Employees, September.....	8,964 86

Permits Granted.

To keep one cow at 59 East Twenty-first street.
To keep five chickens at 97 Watts street.
To keep nine chickens at 115 Third street.
To keep three chickens at 123 Sheriff street.
To keep eight chickens at 425 West Twenty-fourth street.
To keep ten chickens at 264 East Houston street.
To keep five cows at 535 and 537 West Twenty-eighth street.
To keep six chickens at 85 Goerck street.
To keep six chickens at 83 Goerck street.
To keep five chickens at 85 Third street.
To keep two goats and six chickens at 549 West Thirty-eighth street.
To keep two goats at 710 East Thirteenth street.

Permits Denied.

To keep thirty chickens at 1153 Second avenue.
To keep two goats at 421 East Fifty-fifth street.
To keep twenty-five chickens at 417 East Fifty-fifth street.
To keep six chickens at 316 Stanton street.
To keep six chickens at 327 West Thirty-fifth street.
To keep eleven chickens at 127 Pitt street.
To keep twelve chickens at 311 East Twenty-fourth street.
To keep five chickens at 89 Sheriff street.
To keep four chickens and two ducks at 421 East Fifty-fifth street.
To keep four chickens at 452 West Thirty-eighth street.

Resolutions.

Resolved, That a copy of the report of Assistant Sanitary Inspector Comfort, upon the Mott Haven canal, be transmitted to the Department of Public Parks, and that said Department be respectfully requested to aid in securing the extension of Railroad avenue and the cleansing of the canal, as recommended in the report.

Resolved, That so much of Order 5,204, on premises 67 Vandam street, as requires the privy-vault ventilated by means of an 8-inch earthenware pipe, be and is hereby rescinded.

Resolved, That Notice 9,363, on premises 136 East Twelfth street, be and is hereby rescinded.
Resolved, That Notice 10,770, on premises 263 William street, be and is hereby extended to April 1, 1880.

Resolved, That a copy of the report of the Sanitary Superintendent, upon the complaint of Herman Otto and others, in respect to stagnant water in vacant lots south of One Hundred and Twenty-first street, between Avenue A and First avenue, be forwarded to his Honor the Mayor.

Resolved, That a copy of the report of the Sanitary Superintendent, upon the complaint of Herman Otto and others, in respect to stagnant water in vacant lots south of One Hundred and Twenty-first street, between Avenue A and First avenue, be forwarded to the Department of Public Works.

Resolved, That upon the report of the Sanitary Superintendent, to the effect that the Odorless Excavating Company has the necessary apparatus, this Board respectfully recommends to his Honor the Mayor that a license as scavenger be granted to the Odorless Excavating Company for one year.

Resolved, That Order 10,931, on premises No. 3 East Forty-first street, be and is hereby suspended for one week.

Resolved, That John E. Comfort, M. D., be and is hereby appointed Sanitary Inspector, with salary at the rate of \$1,550 per annum, vice Bryant, resigned.

Resolved, That the pay-rolls of this Department for the month of September, 1879, when approved by the Finance Committee, be duly signed by the President and Secretary, and forwarded to the Comptroller for payment.

Resolved, That requisition be and the same is hereby made upon the Comptroller for the following sum of money, which is required to enable the Board of Health to pay to the Board of Police the amount of the salaries of thirty policemen detailed to the service of the Board of Health, pursuant to the provisions of section 5, chapter 504, Laws of 1879: Salaries of thirty policemen from September 1 to September 30, inclusive, thirty days, \$2,958.60.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to employ the propeller "Joshua Bedell," to transport patients to and from Riverside Hospital, for one month from October 1, at the rate of \$18.50 per day.

Resolved, That the services of Thomas J. Hanley, Marvin Romaine, John Waters, Jr., John J. Delaney, and John Hutton, Fruit Inspectors, be and are hereby dispensed with.

The resignations of the following named persons detailed for service in the Tenement House Corps, be and are hereby accepted:

Ferdinand Sands, George S. Eastwick, Wm. H. Owens, Michael N. Salmon.

Resolved, That the plan (No. 254), for light and ventilation of five tenement-houses proposed to be built on the southeast corner of Seventh avenue and Fifty-eighth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by James W. Pirsson, be and is hereby approved.

Resolved, That the second plan (No. 272), for light and ventilation of the tenement-house proposed to be built at No. 489 Second avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Julius Boeckell, be and is hereby approved.

Resolved, That the plan (No. 283), for light and ventilation of the tenement-house proposed to be built at No. 551 West Thirty-third street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John F. Wilson, be and is hereby approved, on condition that the stalls be omitted, the inside rooms on the east side be lighted by a shaft not less than two feet in width and of at least twelve square feet area, and so long as the inside rooms on the west side receive unobstructed light from the adjoining yard.

Resolved, That the plan (No. 285), for light and ventilation of the tenement-house proposed to be built at No. 137½ Norfolk street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by William Arenfred, be and is hereby approved.

Resolved, That the plan (No. 287), for light and ventilation of three tenement-houses proposed to be built at Nos. 154, 156, and 158 East Eighty-fifth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Frederick Jenth, be and is hereby approved, on condition that air-shafts not less than twelve feet in width, and of at least twelve square feet area, be constructed on each side of each house, to light all bed-rooms therein, the windows opening to said shafts to be each at least twelve square feet in area.

Resolved, That the plan (No. 289), for light and ventilation of building in the rear of No. 43 Delancey street, proposed to be altered to a tenement-house, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by James M. Seaman, be and is hereby approved.

Resolved, That the plan (No. 290), for light and ventilation of three tenement-houses proposed to be built on the north side of One Hundred and Third street, 110 feet east of Third avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Peter Seebald, be and is hereby approved, on condition that the light-shafts have a clear width of two feet on each lot and an area of at least twelve square feet.

Resolved, That the following orders be and are hereby suspended for two weeks:

Notice No. 7,961, premises 101 Sixth avenue.
Notice No. 7,184, premises 202 Sixth street.
Notice No. 7,185, premises 204 Sixth street.
Notice No. 4,126, premises 778 and 780 Second avenue.
Notice No. 11,697, premises 22 Delancey street.
Notice No. 11,698, premises 24 Delancey street.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending September 27, 1879:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,841, as follows, viz.: 814 tenement-houses, 108 private dwellings, 46 other dwellings, 4 manufacturing establishments, 8 stores and warehouses, 64 stables, 22 slaughter-houses, 1 gut-cleaning establishment, 2 lodging-houses, 3 manure dumps, 1 public sewer, 31 sunken and vacant lots, 64 yards, courts, and areas, 101 cellars and basements, 79 waste-pipes and drains, 334 privies and water-closets, 26 streets, gutters, and sidewalks, 7 dangerous stairways, 2 smoky chimneys, 2 piggeries, 3 cisterns, 24 other nuisances, together with 95 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 1,080.

During the past week 84 complaints were received from citizens and referred to the Sanitary Inspectors for investigation and report.

Permits were issued to the consignees of 84 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

227 permits were granted scavengers to empty, clean, and disinfect privy sinks.

The Disinfecting Corps have visited 53 premises where contagious diseases were found, and have disinfected and fumigated 51 houses, 51 privy sinks, together with clothing, bedding, etc.

One case of contagious disease was removed to the hospital by the Ambulance Corps.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending September 27, 1879:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
September 20.....	0	8	41	1	38	13	0
" 27.....	0	31	31	3	18	35	0

Bureau of Vital Statistics.

The certificates of 529 births, 52 still-births, 187 marriages, and 451 deaths, reported to have taken place in this city, were received by this bureau during the week ending Saturday, September 27, 1879. This shows an increase of 36 births, and 2 still-births, and a decrease of 32 marriages, and 50 deaths, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1878, there was a decrease of 53 births, and 50 deaths, and an increase of 20 still-births, and 5 marriages. Compared with the mortality reported during the preceding week, the deaths from diphtheria decreased, 1; whooping cough, 5; typhus fever, 1; typhoid fever, 2; diarrhoeal diseases, 14; inanition, 4; rheumatism and gout, 1; phthisis pulmonalis, 19; pneumonia, 11; marasmus, tabes mesenterica and scrofula, 11; convulsions, 11; apoplexy, 2; all diseases of the brain and nervous system, 16; gastritis, enteritis, and peritonitis, 3; Bright's disease and nephritis, 7; cyanosis and atelectasis, 4; suicide 1; while the deaths from scarlatina increased 1; croup, 7; erysipelas, 1; malarial fevers, 2; puerperal diseases, 4; alcoholism, 4; cancer, 5; bronchitis, 1; heart diseases, 2; aneurism, 2; hydrocephalus and tubercular meningitis, 1; meningitis and encephalitis, 6, and drowning, 4. The number of deaths from measles, cerebro-spinal fever, cirrhosis and hepatitis, and premature and preternatural births, was the same as that reported for the past week.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with three preceding weeks.

WEEK ENDING—	Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive and Simple Continued Fevers.	Diarrhoeal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
Sept. 27, 1879	5	15	6	13	4	..	1	1	11	64	57	21	21	42	22	113	157	201
" 20, "	5	14	7	6	9	1	3	1	9	78	76	32	20	58	27	154	221	250
" 13, "	6	12	7	11	8	..	5	2	16	108	94	27	14	34	23	181	237	279
" 6, "	1	6	5	11	10	..	5	..	7	108	69	23	15	55	33	184	239	266
Total.....	..	17	47	25	41	31	1	14	4	43	358	296	103	70	189	105	632	854	996

The ages of 113 of the persons who died during the week were reported to be under one year; 157 under two years; 201 under five years, and 29 seventy years and over, which shows that the deaths of children under five years of age was 49 less than the number reported during last week, and represent 44.57 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death Occurred, and the Hour of Death, for the week ending September 27, 1879.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.										AVERAGE AGE.			
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.		
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	..	2	..	..	3	..	..	..	1	1	..	..	..	..	..	2	5	2	..
Scarlatina.....	2	13	..	..	..	1	3	4	5	1	1	..	..	..	..	4	4	18	..
Diphtheria.....	2	4	..	..	..	..	2	2	2	..	..	..	..	..	..	4	3	2	..
Membranous Croup..	3	9	..	..	1	..	5	5	1	1	..	..	..	..	..	2	8	..	..
Whooping Cough....	1	1	..	..	2	..	1	..	1	..	..	..	..	..	..	..	11	4	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	3	7	15	..
Cerebro-Spinal Fever	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	10	..
Malarial Fevers.....	4	7	..	..	..	..	5	3	2	1	..	..	..	..	..	23	5	29	..

DISEASE.	WARDS.																				TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.	
Small-pox.....
Measles.....	5
Scarlatina.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
Diphtheria.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
Membranous Croup..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
Whooping Cough....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Typhus Fever.....
Typhoid Fever.....	1
Cerebro-Spinal Fever	1
Malarial Fevers.....	1	..	..	..	..	..	2	..	..	3	..	..	..	..	..	..	..	..	11

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.										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.	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Scarlatina.....	..	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
Diphtheria.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
Membranous Croup..	1	1	..	..	1	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	13
Whooping Cough....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Malarial Fevers.....	1	1	1	1	..	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	11

Of the total number of deaths reported for the week, 81 were in institutions, 248 in tenement-houses, 106 in houses containing 3 families or less, 4 in hotels and boarding-houses, 11 in rivers, streets, boats, etc.; 5 were on the basement floor, 98 on the first, 122 on the second, 79 on the third, 46 on the fourth, 7 on the fifth, 1 on the sixth. 450 were stated to be residents of New York City, and 1 non-resident. 48 were stated to be single, 115 married, 47 widowed, and the condition of 241 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 451; still-births, 52; bodies in transitu, 15. Of the total burial permits issued for city deaths and still-births 60 were upon certificates received from the Coroners. 529 births, 187 marriages, 52 still-births, 451 deaths, 15 applications for transit permits were recorded, indexed, and tabulated. 44 searches of the registers of births, marriages, and deaths were made, and 7 transcripts of the birth record, 7 os marriage, and 36 of death were issued during the week.

The mean temperature for the week ending September 27, 1879, was 55.4 degrees Fahr., the mean reading of the barometer was 30.102, the mean humidity was 79, saturation being 100, the number of miles traveled by the wind was 903, and the total amount of rain-fall was .03 inch depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

The disposition of 457 deaths and still-births, or 90.85 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 13; Calvary (Roman Catholic), 200; City, (pauper burial ground—undenominational), 50; Greenwood (undenominational), 26; Lutheran, (undenominational), 71; Cypress Hills (undenominational), 16; Evergreen (undenominational), 36; Woodlawn (undenominational), 13; St. Michael's (Protestant Episcopal), 8; Union (Methodist Protestant), 3; Holy Cross (Roman Catholic), 5; Machpelah, L. I. (Jewish), 4; St. Raymond's (Roman Catholic), 2; Washington (undenominational), 10.

The distribution of deaths (actual mortality) for the week ending September 20, 1879, was in the following wards, viz.: First, 8; Second, 0; Third, 1; Fourth, 7; Fifth, 8; Sixth, 5; Seventh, 29; Eighth, 17; Ninth, 19; Tenth, 24; Eleventh, 26; Twelfth, 50; Thirteenth, 26; Fourteenth, 9; Fifteenth, 12; Sixteenth, 16; Seventeenth, 40; Eighteenth, 22; Nineteenth, 89; Twentieth, 28; Twenty-first, 20; Twenty-second, 37; Twenty-third, 4; Twenty-fourth, 5.

The actual mortality for the week ending September 20, 1879, was 502; this is 30 less than the number that occurred during the corresponding week of the year 1878, and 30.6 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 23.71 per 1,000 persons living, the population estimated at 1,100,745.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns, of Philadelphia was 15.47; Brooklyn, 22.66; St. Louis, 10.6; Baltimore, 19.40; Boston, 18.11; New Orleans, 17.08; San Francisco, 17.39; Charleston, 23.71; Dayton, 11.24; Lowell, 13.69; Worcester, 16.88; Cambridge, 15.64; Fall River, 22.57; Lawrence, 20.47; Springfield, 23.17; Lynn, 13.81; Monthly returns—Paterson, 35.70. Foreign cities weekly returns—London, 18.2; Liverpool, 25.6; Birmingham, 16.5; Manchester, 17.8; Glasgow, 17.8; Edinburgh, 16.8; Dundee, 20; Dublin, 30.9; Belfast, 19; Cork, 27; Brussels, 26.3; Antwerp, 29.9; Ghent, 33.9; Buda Pesth, 34; Rome, 18.2; Turin, 19.2; Berlin, 30.7; Breslau, 31.97; Vienna, 23.9; Calcutta, 22.8; Bombay, 32.9; Geneva (with suburbs), 17.2; Basel, 21.7; Bern, 25; St. Petersburg, 33.54; Warsaw, 23.94; Havre, 40.10. Monthly returns—Genoa, 21.5.

The Board adjourned to Tuesday, October 7, 1879, at 1 o'clock P. M.

By order of the Board.

EMMONS CLARK, Secretary.

Report on the Water Front of New York.

SANITARY BUREAU, September 30, 1879.

W. DE F. DAY, M. D., Sanitary Superintendent.

SIR—I have the honor to report that in accordance with instructions I accompanied Dr. Elisha Harris during his examination of the water-front of this city, an examination which he has undertaken at the request of the National Board of Health, as a part of the general sanitary survey of the Atlantic coast. On August 20, Dr. Harris, Inspector Nealis and myself examined the docks and piers, from the land side, beginning at East Houston street and driving down the east side and up the west to the foot of West Seventeenth street.

On September 12, the Police Department kindly placed the police boat Seneca at Dr. Harris' disposal, and Mr. Stevenson Towle, of the Department of Public Works, and Chief Engineer Green, of the Department of Docks, with Engineers Shedd and Gray, of Providence, R. I., accompanied us. Our survey of the water-front on this occasion began at the foot of East Forty-sixth street, and ended at Sixty-sixth street, on the North river.

It is undeniable that our docks and piers are at present in a very wretched condition; the timbers and piles are rotten and insecure for the most part, and the water immediately along the shore is filthy with sewage. The causes for this unsatisfactory state of our water-front are not far to seek; when most of the wharves were built they were constructed so as to retain the "made land," as well

as to afford landing places for vessels. The filling in of the water-front so as to procure a sufficient depth of water at the piers for commercial purposes, seems to have been done mainly with loose earth, and this is protected along the water by a close wall of logs or heavy timbers resting on and fastened to piles. The piers are many of them built of close crib-work, constructed on a similar plan; the consequence of this method of construction is that the water and fine dirt can pass without difficulty through the interstices of these planks and crib-work, while coarser matters are retained by them. The tide thus washes in and out and takes out with it more or less of the finer material used for filling in the bordering streets; moreover, the sewers discharge their contents near the heads of the piers, where the force of the river current and the tide is considerably broken, and where the sewage is so whirled about in eddies and retained by various obstructions, that a considerable part of it is precipitated in the docks. The flow and ebb of the tide, then, while they constantly tend to wash out the "made land," just as constantly carry sewage matters inside the piers and bulkheads, where, owing to their slimy and viscous character, they are to some extent retained, and cling to the wood, thus we have the "made land" gradually washed away, and the solid portions of the sewage, to a certain extent, substituted for it.

The removal of the filling behind the bulkheads by this encroachment of the river, has, in many places, produced effects visible upon the surface of the street, in the shape of sunken pavements and even gaping holes, where a stick can be thrust in to a considerable depth. Such caving in of the "made land," is common all along East, South, and West streets, and even further back from the water, and is especially noticeable at the northerly crossing of Rivington and Tompkins streets. The earth which is thus removed from the streets is largely deposited in the docks, which require constant dredging, and the retention of so much of the sewage in the still water of the deeper docks renders the atmosphere in the vicinity of many of them exceedingly offensive.

The evil effect of emptying sewage at the bulkhead, instead of running it out farther into the river, is nowhere exemplified than at Coenties slip. The dock runs far back from the river, and is at all times filled with canal boats, which so completely obstruct the prevailing currents that the water at the bulkhead is as smooth as glass. Here the sewer empties, and it is a matter of great doubt whether any of the sewage is ever carried out into the river. The dock has to be dredged very frequently to make it capable of floating even canal boats, and at low tide the stench from the sewer is so horrible and powerful that the Mission-house at the corner of Water street, about 300 feet away, is sometimes almost untenable. Another spot very offensive, for a similar reason, is just above the bulkhead of the new stone pier at the Battery. The Battery place sewer discharges its contents just above this bulkhead and underneath the pier and offices of the Pennsylvania Railroad Company. The sewer mouth is situated about ten or fifteen feet back from the low water line, and when the tide is at its ebb the sewage trickles over this long stretch of stones and mud and fills the surrounding atmosphere with the vilest odors; when the tide comes in the sewage is caught in an eddy and whirled about there, without being carried out in any great amount. Hence, the place is gradually being filled up by the silt of sewage, not a very fragrant or desirable filling. This nuisance, with many others of the same kind, will be abated when the new works now in progress are completed. Familiar to many citizens are the similar nuisances at the foot of Rector, Cortlandt, and Vesey streets, where the translucent green of the river water is changed to a dirty gray. The surface is covered with floating particles of sewage matters, and broken into circling ripples by the constant rising of large bubbles of gas, which burst and taint the air with poisonous hydrogen compounds.

To sum up then, briefly, the water-front of the city is being gradually altered in character by the washing away of the filling of the bulkheads, and the depositing of silt in the docks, and also by the plastering of the whole water-front with the slimy portions of the sewage, which cling to whatever they touch. This gradual alteration is due chiefly to the faulty construction of the piers and bulkheads, and to the discharge of sewage at points whence it cannot be readily removed by the tide and river currents.

The effect of this condition of things upon the health of the community cannot be even approximately estimated, for we have no data from which to calculate. The water-front is almost entirely occupied by commercial and industrial establishments, and the permanent population of the strip of the city likely to be affected by the presumed unsanitary condition is too small to be of any value in such a computation. We cannot say then that the mortality of the city is demonstrably increased by the insalubrity of her water-front, nor can we say that the water-front is demonstrably insalubrious; but, by deduction from well-known sanitary laws, we can say that it would probably be better for the health of the city if it were not surrounded by miles of rotten wood, slimy with sewage, and by acres of water bubbling with the gaseous products of decomposition.

In attempting to better this disgraceful condition of our water-front, two main points are to be kept in view, viz.: That the bulkhead surrounding the city and forming its outer border must be water tight, so as to prevent absolutely the encroachments on the "made land," heretofore mentioned, and the filtration, so to speak, of the water polluted by sewage, this bulkhead should also be built of durable material, which will not rot or crumble on exposure to the elements. The other main point is that the piers, instead of being constructed of crib-work, as at present, should be made also as durable as possible, and should be built in such a way that the tide may pass in and out, underneath and through them, without much friction. The sewage of the city should also be carried out and discharged as near the channel of the river as practicable, where it will be seized and swept along by the rush of the tide, and where the currents are less affected by the friction which renders its movements so sluggish near the shore.

I examined with great interest those portions of our river front where improvements of this kind are already in progress. The Department of Docks has been much hampered in carrying out the new plans, by the fact that many of the piers and bulkheads, at irregular intervals, have been leased to private parties, the leases having irregular terms to run; when the term of a lease has nearly expired, as in the case of Piers 25 and 37, East river, the lessees become careless of repairs and the piers fall into a state of extreme dilapidation. As the work of reconstruction, upon the new plan, involves great expense and can be best carried out as a continuous piece of labor, it is at present impracticable to extend it all around the city on account of these private piers which break the line of city property, and can only come into the hands of the public authorities by the payment of enormous sums to the present holders. It has not been deemed advisable to comply with the exorbitant demands of the present lessees of piers except in a few isolated instances, and we must, therefore, wait for the lapse of the existing leases before our water-front can be put in really good condition throughout its whole extent.

A few words will suffice to indicate what has been done and what is now doing under the Departments of Docks and Public Works. The city has obtained possession of the entire water-front on the North river, from Chambers street to West Eleventh street, and it is upon this line that work is now in progress towards the south. West street by this plan is made 250 feet wide and will be a magnificent commercial thoroughfare. It is intended to have four railway tracks running around the city, with a switch to each pier. The river wall is of solid granite resting upon a foundation of piles and rip-rap and backed with stone and concrete, the granite blocks of the wall being laid in cement. According to the original plans the piers also were to be of stone and Pier 1, North river, was constructed of granite, with successive arches, through which the water runs freely in either direction. This is probably the finest pier in the world, but the solidity of the stone front was found to make the approach of vessels dangerous, and the expense of construction was enormous, so that the remaining piers will all be built of wood, jutting out from the river wall to a distance of 550 or 575 feet, and resting upon open pile-work, through which the water has free course. This solid river wall has been completed from the north side of West Tenth street to the south side of Charlton street, about 2,000 feet. Eleven piers have already been constructed and two more are in progress, while work is still continued southward upon the river wall. The expense of this work is great, but it is certain that the city will be amply repaid for the outlay. The river wall costs, on an average, about \$250 per foot, and the piers \$60,000 apiece, so that the improvements already made have cost about \$1,200,000. But the new piers are readily leased at large rents. Five of them are already in use by the great Trans-Atlantic steamship lines, which have taken twenty-five-year leases at \$30,000 a year each, and are to make all improvements and repairs at their own expense. Half of the piers then already pay over 12 per cent. on the whole outlay.

Quite as important as these changes in the bulkhead and piers are the changes to be made in the sewers. The new plan which is now being carried out by the Department of Public Works involves the construction of large collecting sewers, each of which will take all the sewage and drainage from a large area of the city, and discharge it near the foot of one of the new piers. This, it is believed, will entirely abate the nuisance at present caused by the emptying of sewage into the docks close to the bulkhead. Two such collecting sewers have been completed, and are now in successful operation. One on the east side drains 490 acres of inhabited land, and 155 acres of Central Park, extending in broad terms from Seventh avenue to the river, between Seventieth and Forty-fourth streets. The collecting sewer discharges this enormous amount of sewage at the foot of East Forty-ninth street. On the west side another collector drains 450 acres, bounded by Union square, Bowery, Houston and West Eleventh streets, and discharges its contents at the foot of Charlton street, near the end of the Cunard pier. A third, now in course of construction, will drain about an equal area, extending down to Canal street. The cost of converting the old system of sewerage into the new is, in round numbers, about \$150,000 for each collector, and the resulting benefit to the city must be enormous.

However advantageous to the health and comfort of the city this removal of the sewage to a point 500 or 600 feet farther from the shore may be, it is evident that the great question of the gradual filling up of the rivers and harbor is not particularly affected thereby. In fact, instead of the deposits taking place in the docks, which are easily dredged, they will take place in or near the channel, where the operation of dredging is more difficult and expensive. We are leaving for posterity a problem which we have found ourselves unable to solve. But this is a question of engineering with which a Board of Health has little or nothing to do, and, from a sanitary point of view, the works above described deserve high commendation.

Respectfully submitted,

ROGER S. TRACY, M. D., Sanitary Inspector.

BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY* for the week ending September 27, 1979, together with the ACTUAL MORTALITY for the week ending September 20, 1979.

W. DE F. DAY, M. D., *Sanitary Superintendent and Register:*

SIR—There were 451 deaths reported to have occurred in this city during the week ending Saturday, September 27, 1879, which is a decrease of 50, as compared with the number reported the preceding week, and 50 less than were reported during the corresponding week of the year 1878. The actual mortality for the week ending September 20, 1879, was 502, which is 30.6 below the average for the corresponding week of the past five years, and represents an annual death-rate of 23.71 per 1,000 persons living, the population estimated at 1,100,745.

Table showing the Reported Mortality for the week ending Sept. 27, 1879, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Sept. 20, 1879.

METEOROLOGY.			Week ending Sept. 27.	Week ending Sept. 20.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, SEPT. 20, 1879.														AGE BY YEARS.														SEX.									
Mean temperature (Fahr.) for the week was.....					55.4	62.5																																				
" reading of barometer					30.102	29.956																																				
" humidity for the week was.....					79	78																																				
Number of miles traveled by the wind was.....					903	778																																				
Total rain-fall, in inches, for the week.....					.03	.49																																				
CAUSES OF DEATH.					Total Deaths reported during the week ending Sept. 27, 1879.	Total Deaths reported during the week ending Sept. 20, 1879.	DATE.							Total Actual Mortality during the week ending Sept. 20, 1879.	Actual number of Deaths for the corresponding week of 1876.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week (population estimated at 1,100,745).															Male.	Female.	COLOR.								
							Sept. 14.	Sept. 15.	Sept. 16.	Sept. 17.	Sept. 18.	Sept. 19.	Sept. 20.				Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 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 and over.						
Total Deaths from all Causes.....					451	501	63	60	73	91	80	73	62	502	532	532.6	23.71	153	69	20	10	5	257	13	2	15	19	21	22	18	22	21	16	23	11	16	26	290	203	5		
Total Zymotic Diseases.....					135	148	19	23	29	22	19	17	19	118	101	201.4	0.99	54	41	14	6	2	117	4	..	4	2	2	2	1	2	1	..	2	4	5	2	85	63	..		
Total Constitutional Diseases.....					96	122	9	10	17	19	21	11	11	135	119.8	5.20	25	6	3	..	2	30	1	..	5	1	8	14	9	7	7	10	12	10	13	5	8	17	116	76	..	
Total Local Diseases.....					105	192	30	17	22	39	34	27	23	192	178	159.4	9.07	49	22	3	3	..	77	5	1	4	9	10	4	7	10	12	1	1	5	22	10	..
Total Developmental Diseases.....					30	26	2	2	4	7	7	5	5	32	33.0	1.51	24	24	
Deaths by Violence.....					25	13	3	2	1	4	3	3	4	20	20	21.0	.94	1	1	1	3	3	1	2	1	..	2	1	3	1	2	1	5	22	10	..		
Small-pox.....					4.0		
Measles.....					5	5	1	1	..	2	4	4	1.4	.19	1	2	..	1	1	3	3	1	2		
Scarlatina.....					15	14	1	2	2	2	5	1	2	15	8	9.8	.71	1	1	7	3	1	13	2	
Diphtheria.....					6	7	..	1	2	1	1	1	2	14	24.0	.24	..	3	7	2	
Membranous Croup.....					13	6	..	1	1	1	1	2	1	7	7.6	.33	1	3	3	3	..	7	
Whooping Cough.....					4	9	1	..	4	2	1	10	10.2	.38	4	2	1	1	..	6	
Erysipelas.....					2	1	1	1.6	
Yellow Fever.....					..	1	1	..	.05	
Typhus Fever.....					1	1	2	9	11.4	.09	1	
Typhoid Fever.....					1	3	1	1	2	1.8	.09	2	2	1	
Cerebro-Spinal Fever.....					1	1	1	1	2	2	1.8	.09	2	2	
Remittent, Intermittent, Typho-Malarial, and Simple Continued Fevers.....					11	9	..	3	1	3	..	2	1	10	12	8.2	.47	1	1	1	3	3	1	1	1	1
Congestive, and Puerperal Diseases.....					6	2	1	1	1	3	4	4.2	.14
Diarrhoeal Diseases.....					64	78	12	11	17	11	8	8	14	81	86	105.0	3.83	36	29	2	1	1	69	1	1	3	5	2	44	37	
Inanition, Want of Breast Milk, etc.....					2	6	1	2	..	1	..	2	..	6	6	6.4	.28	6	6	
Alcoholism.....					7	3	..	1	1	..	1	3	4	2.4	.14	
Rheumatism and Gout.....					2	3	1	1	1.8	.05	
Cancer.....					12	7	1	..	1	1	2	3	2	10	11	9.4	.47	1	1	1	1	1	2	4	
Phthisis Pulmonalis.....					57	76	6	9	14	12	6	11	6	67	88	77.4	3.16	..	1	2	..	1	4	1	..	5	7	7	13	8	7	5	4	3	..	2	1	34	33	2		
Bronchitis.....					21	20	2	3	..	3	8	3	3	25	15	15.3	1.18	11	5	1	1	..	15	1	..	1	2	2	1	2	13	12	..		
Pneumonia.....					21	35	2	8	3	5	5	3	3	32	24	27.6	1.51	8	..	..	..	..	15	1	..	3	3	1	..	..	..	2	2	1	4	..	20	12	..		
Heart Diseases.....					17	15	3	1	..	2	3	2	16	29	16.6	.76	1	1	1	..	2	4	..	2	1	1	2	8	8	1	..		
Aneurism.....					3	1	4	2.2		
Marasmus—Tabes Mesenterica and Scrofula.....					13	24	1	2	2	5	4	4	1	19	24	19.2	.90	16	2	1	19	
Hydrocephalus and Tubercular Meningitis.....					12	11	1	3	..	1	2	3	..	10	8	9.4	.47	8	1	1	..	10	
Meningitis and Encephalitis.....					12	6	1	..	1	1	1	4	..	7	10	8.6	.33	1	1	..	1	..	3	1	..	1	1	..	1	
Convulsions.....					9	20	5	1	1	5	5	1	3	21	14	12.8	.99	15	5	1	..	21	
Direct Effect of Solar Heat.....					
Apoplexy.....					12	14	2	..	3	3	1	..	12	9	8.6	.57	1	1	
All Diseases of the Brain and Nervous System.....					42	58	9	2	9	11	11	8	4	54	41	41.2	2.55	20	7	1	2	30	1	..	2	1	..	1	..	2	2	3	1	2	1	6	37	17	1	..		
Cirrhosis of Liver and Hepatitis.....					6	6	1	1	1	1	5	6	6.0	.24	
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....					11	14	1	3	2	7	..	1	..	14	13	14.0	.66	6	3	1	10
Bright's Disease and Nephritis.....					17	24	4	2	3	4	4	3	6	26	17	15.4	1.23	1	3	1	..	5	4	4	3	2	..	2	1	17	9	1	..	
Cyanosis and Atelectasis.....					1	5	..	1	1	2	..	4	3	4	3	4.0	.19	4
Premature and Preternatural Births.....					13	13	2	1	2	3	5	2	2	17	11	11.6	.33	17
Surgical Operations.....					1.0	
Deaths by Suicide.....					..	1	1	1	5	2.4	.05
Deaths by Drowning.....					7	3	1	..	1	1	..	2	5	3	2.6	.24	1	1	1	2	1
Total Deaths in Children. { Under 1 year.....					113	154	25	15	18	32	27	20	16	153	146	161.4	7.23	10
{ " 2 years.....					157	221	30	30	32	41	38	27	24	222	196	126.0	10.49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Refers to the number of death certificates received.

WARDS.	AREA IN ACRES.	DEATHS FROM ZYMOTIC DISEASES.														Total Deaths from all Causes.	Total Deaths, exclusive of those in Public Institutions.	Total Population (in Wards), Census of 1875.	REMARKS.	Total in Institutions		
		NEW YORK.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																				
		Actual Mortality during the Week ending September 20, 1879.																				
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrheal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.							
First	154	..	..	..	..	..	..	..	1	..	..	..	..	..	..	8	7	14,209	Castle Garden and Emigrant Depot, ; U. S. Marine Hospital, 1; Trinity Home, 3 Morris street,	1
Second	81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,013	..	..	Twenty-seventh Precinct Station, ; House of Relief, 160 Chambers street, ; Newsboys' Lodgings, .....	..	
Third	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2,878	Fourth Precinct Station, ; Mission Home, .....	..	
Fourth	83	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	7	20,843	Fifth Precinct Station, ; Trinity Infirmary, 50 Varick street, .....	..	
Fifth	168	..	1	..	..	..	..	..	..	..	..	..	1	1	3	6	8	15,966	City Prison, ; Home of Industry, ; Centre Street Dispensary, ; Park Street Mission Home, .....	..	
Sixth	86	..	..	1	..	..	..	..	..	..	..	..	1	..	..	5	5	19,880	Seventh Precinct Station, ; Sailors' Home, ; Nursery and Child's Protectory, East Broadway, .....	..	
Seventh	198	..	..	1	1	..	..	..	..	..	2	1	2	2	8	29	29	45,656	Eighth Precinct Station, ; Jefferson Market Prison, ; Home for Old Men and Aged Couples, .....	..	
Eighth	183	..	..	..	..	1	..	..	..	..	2	..	..	..	..	3	17	34,488	St. Vincent's Hospital, 2; Tenth Precinct Station, ; Ludlow Street Jail, .....	..	
Ninth	322	..	..	1	..	..	..	..	..	..	..	..	2	1	..	9	19	49,417	Essex Street Prison, ; Eleventh Precinct Station,	2
Tenth	110	..	..	1	..	..	..	..	..	..	..	..	4	..	..	6	24	41,777	St. Francis' Hospital, 5; Reception Hospital, 99th street, 1; Infants' Hospital, 3; Sheltering Arms, N. Y. City Asylum for the Insane, 1; Colored Orphan Asylum, ; Ward's Island, 3; Randall's Island, ; Bloomingdale Lunatic Asylum, ; St. Joseph's Asylum, ; House of Refuge, ; House of Mercy, ; Idiot Asylum, Randall's Island, 1; Union Home and School, ; House of Good Shepherd, ; Deaf and Dumb Asylum, ; N.Y. Juvenile Asylum, ; Homoeopathic Hospital, 3; Home for Aged and Infirm Hebrews, ; Leake and Watts Orphan Home, ; Unsectarian Home, ; Infirmary, One Hundred and Twenty-ninth street, 3; .....	..	
Eleventh	196	..	..	..	..	1	..	..	..	..	..	..	5	..	..	6	26	63,874	Thirteenth Precinct Station,	5
Twelfth	5,504.13	..	..	3	1	..	1	1	..	1	..	11	..	3	21	50	35	59,029	R. C. Orphan Asylum, ; Lying-in Asylum, ; Fourteenth Precinct Station, ; Home of Mercy,	15
Thirteenth	107	..	..	..	..	..	..	..	..	..	1	7	..	..	8	26	26	34,028	Fifteenth Precinct Station, ; Midnight Mission, ; Prot. Half Orphan Asylum, ; Juvenile Asylum, .....	..	
Fourteenth	96	..	..	2	..	..	..	..	..	..	..	..	..	..	5	9	9	26,471	Samaritan Home for the Aged, ; St. Joseph's Home for the Aged, ; Sixteenth Precinct Station, .....	..	
Fifteenth	198	..	..	..	..	..	..	..	1	1	..	1	..	2	5	12	12	25,543	Office of Commissioners Charities and Correction, ; Eye Infirmary, ; Seventeenth Precinct Station, .....	..	
Sixteenth	348.77	..	..	..	..	..	..	..	..	..	..	..	2	1	4	16	16	48,253	Home for Respectable Aged and Indigent Females, ; New York Hospital, 5; New York Infirmary for Women and Children, ; Home for Aged, Church of the Holy Communion, ; N. Y. Ophthalmic Hospital, ; Presbyterian Home, ; Presbyterian Hospital, ; German Hospital, ; Mt. Sinai Hospital, 3; Foundling Hospital, 7; Women's Hospital, ; City Lunatic Asylum, 2; Almshouse, 4; Penitentiary, ; Small-pox Hospital, ; Charity Hospital, ; Epileptic and Paralytic Hospital, ; Colored Home Hospital, 2; Nursery and Child's Hospital, ; St. Luke's Hospital, 1; Workhouse, ; Fever Hospital, ; Roman Catholic Orphan Asylum, ; Hospital for Ruptured and Crippled, ; Home for the Aged (Little Sisters of the Poor), ; Chapin Home for the Aged, ; Hahnemann's Hospital ; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, ; Hebrew Sheltering and Guardian Society, ; St. Joseph's Industrial Home, 1; Maternity Hospital, ; Unsectarian Home, ; Baptist Home	5
Seventeenth	331	..	..	2	..	..	..	..	..	..	..	..	9	..	11	40	40	101,094	St. Elizabeth's Hospital, ; St. Mary's Hospital, ; St. Vincent's de Paul Asylum, ; Home for Aged Poor, Bellevue Hospital, 7; in Ambulances, ; Morgue, ; Women's Hospital and College, ; St. Stephen's Home, ; Twenty-first Precinct Station, ; Home of the Friendless, ; Emergency Hospital, .....	..	
Eighteenth	449.89	..	..	1	1	..	..	..	..	..	..	2	..	..	5	22	17	61,207	Roosevelt Hospital, 1; Old Ladies' Home, ; New York Infant Asylum, ; Hahnemann's Hospital, ; New York Orphan Asylum, 1; Industrial School of St. Vincent de Paul, ; M. E. Home,	7
Nineteenth	1,480.60	..	1	2	1	..	1	..	..	4	..	17	..	1	27	89	56	117,835	Thirty-third Precinct Station,	2
Twentieth	444	..	..	1	..	..	1	..	..	1	..	5	..	1	9	28	28	79,671	House of Rest for Consumptives, ; Home for Incurables, ; Thirty-fourth Precinct Station, ; Thirty-fifth Precinct Station, .....	..	
Twenty-first	411	..	..	..	..	1	..	..	..	1	..	2	..	..	4	20	13	58,883	Total mortality in Public Institutions.....	70
Twenty-second	1,529.42	..	1	1	..	1	3	..	..	..	..	4	..	1	11	37	35	83,549		
Twenty-third	4,267.023	..	..	..	..	..	..	..	..	..	..	2	..	..	2	4	4	24,331		
Twenty-fourth	8,050.323	..	..	..	1	..	..	..	..	..	..	..	..	..	1	5	5	11,875		
Totals	24,893.156	..	4	15	5	7	8	1	2	10	1	81	2	12	148	502	432	1,046,037				

Births* reported during the week ending September 27, 1879.

TOTAL.	COLOR.		SEX.			NATIVITY OF PARENTS.									NAME OF CHILD.	
	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.
										Native.	Foreign.	Native.	Foreign.			
529	523	6	249	280	....	304	121	73	24	..	..	4	2	1	404	125

Marriages* reported during the week ending September 27, 1879.

TOTAL.	COLOR.		NATIVITY.								CONDITION.							
	White.	Colored.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Born at sea.	Not stated.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Not stated.	Female.
187	183	4	183	4	113	83	72	101	..	..	2	3	149	157	30	26	2	..
																		4

* The returns of births, marriages, and still-births are incomplete.

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending September 27, 1879, and those who Died (actual mortality), week ending September 20, 1879.

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.
2	Austria	14	18	4	3	1	1	..	..
1	British America	3	3	2	3	..	..	1	2
0	England	17	13	12	15	7	6	1	2
2	France	4	12	8	4	1	1	2	1
51	Germany	149	203	169	56	35	13	16	10
67	Ireland	154	154	119	106	25	26	12	10
1	Italy	6	5	6	4	5	4	1	1
3	Poland	3	3	10	8	..	..	2	2
3	Scotland	5	7	5	5	2	..	1	1
1	Switzerland	2	2	2	1	1	3	1	1
355	United States	107	121	145	108	72	101	14	14
1	Unknown or not stated	21	22	1	1	2	3	2	1
..	West Indies .....	..	..	..	..	..	..	..	..
6	Other countries	17	13	15	11	9	7	3	3

Still-Births reported during the week ending September 27, 1879.

TOTAL.	SEX.			COLOR.		NATIVITY OF						PERIOD OF UTERO-GESTATION.										
	Male.	Female.	Not stated.	White.	Colored.	FATHER.			MOTHER.			MONTH.										
						Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	1	2	3	4	5	6	7	8	9	10	Unknown or not
52	24	26	2	51	1	14	36	2	14	37	1	1	2	13	9	6	21	..	

Deaths reported during the week ending September 27, 1879.

TOTAL.	PLACE OF DEATH.												RESIDENCE.	CONDITION.								
	Institutions.	Tenement-houses.	Houses containing three families or less.	Hotels and Boarding-houses.	In Rivers, Streets, Boats, etc.	Not stated	FLOORS.							STATED.								
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.		Top.	Not stated.						
451	81	248	106	4	11	..	5	98	122	79	46	7	1	..	..	450	1	..	48	115	47	2
																			Singl.	Married.	Widowed.	Not Stated.

† Principally children and deaths in institutions.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE, CITY HALL,
NEW YORK, October 4, 1879.
Licenses granted and amount received for
licenses and fines by Marshal John Tyler Kelly,
for week ending October 4, 1879.
Number of Licenses..... 237
Amount..... \$602 50
JOHN TYLER KELLY,
First Marshal.

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.
EDWARD COOPER, Mayor; JOHN TRACEY, Chief Clerk.
Mayor's Marshal's Office.
No. 7 City Hall, 10 A. M. to 3 P. M.
JOHN TYLER KELLY, First Marshal.
Permit and License Bureau Office.
No. 1 City Hall, 10 A. M. to 3 P. M.
DANIEL S. HART, Registrar.
Sealers and Inspectors of Weights and Measures.
No. 7 City Hall, 10 A. M. to 3 P. M.
WILLIAM EYERS, Sealer First District; ELIJAH W.
ROE, Sealer Second District; JOHN MURRAY, Inspector
First District; JOSEPH SHANNON, Inspector Second
District.

LEGISLATIVE DEPARTMENT.
Office of Clerk of Common Council.
No. 8 City Hall, 10 A. M. to 4 P. M.
JORDAN L. MOTT, President Board of Aldermen.
JACOB M. PATTERSON, JR., Clerk Common Council.

DEPARTMENT OF PUBLIC WORKS.
Commissioner's Office.
No. 19 City Hall, 9 A. M. to 4 P. M.
ALLAN CAMPBELL, Commissioner; FREDERICK H.
HAMLIN, Deputy Commissioner.

Bureau of Sewers.
No. 21 City Hall, 9 A. M. to 4 P. M.
STEVENSON TOWLE, Engineer-in-Charge.
Bureau of Chief Engineer.
No. 11½ City Hall, 9 A. M. to 4 P. M.
Bureau of Street Improvements.
No. 11 City Hall, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.
Bureau of Repairs and Supplies.
No. 18 City Hall, 9 A. M. to 4 P. M.
THOMAS KEECH, Superintendent.
Bureau of Water Purveyor.
No. 4 City Hall, 9 A. M. to 4 P. M.
DANIEL O'REILLY, Water Purveyor.
Keeper of Buildings in City Hall Park.
JOHN F. SLOPER, City Hall.

FINANCE DEPARTMENT.
Comptroller's Office.
Nos. 19 and 20 New County Court-house, 9 A. M. to 4 P. M.
JOHN KELLY, Comptroller; RICHARD A. STORRS,
Deputy Comptroller.

Auditing Bureau.
No. 19 New County Court-house, 9 A. M. to 4 P. M.
DANIEL JACKSON, Auditor of Accounts.

Bureau of Arrears.
No. 5 New County Court-house, 9 A. M. to 4 P. M.
ARTEMAS CADDY, Clerk of Arrears.

Bureau for the Collection of Assessments.
No. 16 New County Court-house, 9 A. M. to 4 P. M.
EDWARD GILON, Collector.

Bureau of City Revenue.
No. 6 New County Court-house, 9 A. M. to 4 P. M.
EDWARD F. FITZPATRICK, Collector of City Revenue.

Bureau of Markets.
No. 6 New County Court-house, 9 A. M. to 4 P. M.
JOSHUA M. VARIAN, Superintendent of Markets.

Bureau for the Collection of Taxes.
First floor, Brown-stone Building, City Hall Park.
MARTIN T. MCMAHON, Receiver of Taxes; ALFRED
VREDENBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.
No. 18 New County Court-house, 9 A. M. to 4 P. M.
J. NELSON TAPPAN, City Chamberlain.

LAW DEPARTMENT.
Office of the Counsel to the Corporation.
Staats Zeitung Building, third floor, 9 A. M. to 4 P. M.
WILLIAM C. WHITNEY, 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.
ALGERNON S. SULLIVAN, Public Administrator.

Office of the Corporation Attorney.
No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.
Attorney to Department of Buildings' Office.
Corner Cortlandt and Church streets.
JOHN A. FOLEY, Attorney.

POLICE DEPARTMENT.
Central Office.
No. 300 Mulberry street, 9 A. M. to 4 P. M.
President: SETH C. HAWLEY,
Chief Clerk.

DEPARTMENT OF CHARITIES AND CORRECTION.
Central Office.
Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
TOWNSEND COX, President; JOSHUA PHILLIPS, Secretary.

FIRE DEPARTMENT.
Headquarters.
Nos. 153, 155, and 157 Mercer street, 9 A. M. to 4 P. M.
VINCENT C. KING, President; CARL JUSSEN, Secretary.

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

DEPARTMENT OF PUBLIC PARKS.
No. 36 Union square, 9 A. M. to 4 P. M.
JAMES F. WENMAN, President; EDWARD P. BARKER,
Secretary.

Civil and Topographical Office.
Arsenal, 64th street and 5th avenue, 9 A. M. to 5 P. M.
Office of Superintendent of 23d and 24th Wards.
Fordham 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.
Nos. 117 and 119 Duane street, 9 A. M. to 4 P. M.
EUGENE T. LYNCH, Secretary.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
JOHN WHEELER, President; ALBERT STORER, Secretary.

BOARD OF ASSESSORS.
Office, No. 114 White street, 9 A. M. to 4 P. M.
THOMAS B. ASTEN, President; WM. H. JASPER,
Secretary.

DEPARTMENT OF BUILDINGS.
No. 2 Fourth avenue, 8:30 A. M. to 4 P. M.
HENRY J. DUDLEY, Superintendent.

BOARD OF EXCISE.
Corner Mulberry and Houston streets, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, President; J. B. ADAMSON,
Chief Clerk.

SHERIFF'S OFFICE.
Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
BERNARD REILLY, Sheriff; JOHN T. CUMMING, Under
Sheriff.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.
No. 66 THIRD AVENUE.
NEW YORK, October 2, 1879.

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 Com-
missioners of Public Charities and Correction report as
follows:

At Hart's Island Hospital—Eliza Craft; aged 65 years;
5 feet high; blue eyes; gray hair. Nothing known of
her friends or relatives.
By Order,
JOSHUA PHILLIPS,
Secretary.

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

PROPOSALS FOR DRY GOODS, GROCERIES, ETC.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR FURNISH-
ing

DRY GOODS.
20 bales Blankets (50 pairs each).
GROCERIES.
1,000 pounds best roasted Maracaibo Coffee.
25,000 pounds Rice.
27,000 Fresh Eggs (all to be candled).
12 dozen Canned Plums.
5 gross Plates.

—or any part thereof, will be received at the office of the
Department of Public Charities and Correction, in the
City of New York, until 9 o'clock A. M., of Wednesday, the
15th day of October, 1879. The person or persons making
any bid or estimate shall furnish the same in a sealed
envelope, indorsed "Bid or Estimate" for Dry Goods,
Groceries, etc., and with his or their name or names, and
the date of presentation, to the head of said Depart-
ment, 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 head of said De-
partment and read.

The Department of Public Charities and Correction re-
serves the right to decline any and all bids or estimates if
deemed to be for the public interest, and to accept any
bid or estimate as a whole, or for any one or more articles
included therein. 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 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,
at such times and in such quantities as may be directed by
the said Department; but the entire quantity will be re-
quired to be delivered on or before thirty (30) days after
the date of the contract.

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

Each bid or estimate shall contain and state the name
and place of residence of each of the persons making the
same; the names of all persons interested with him, or
them therein; and if no other person be so interested, it
shall distinctly state that fact; 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 por-
tion 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 there-
in 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 con-
sent, in writing, of two householders or freeholders in the
City of New York, with their respective places of busi-
ness 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 to 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 con-
tract 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 sign-
ing the same that he is a householder or freeholder in the
City of New York, and is worth the amount of the security
required for the completion of this contract, over and
above all his debts of every nature, and over and above
his liabilities, as bail, surety, and otherwise; and that he
has offered himself as a surety in good faith and with the
intention to execute the bond required by section 27 of
chapter 8 of the Revised Ordinances of the City of New
York, if the contract shall be awarded to the person or
persons for whom he consents to become surety. The
adequacy and sufficiency of the security offered to be
approved by the Comptroller of the City of New York.

Should the person or persons to whom the contract may
be awarded neglect or refuse to accept to contract within

forty-eight (48) hours after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same respectively 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, issued on the completion of the contract, or 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.

The Department of Public Charities and Correction reserves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. 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, October 2, 1879.

TOWNSEND COX,
THOMAS S. BRENNAN,
JACOB HESS,
Commissioners of the Department of
Public Charities and Correction.

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

SEALED BIDS OR ESTIMATES FOR COVERING two boilers and connections at Bellevue Hospital, with hair felting and No. 4 cotton canvas as per sample on exhibition at this office; will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9 o'clock A. M., of Wednesday, the 15th day of October, 1879. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate" for Covering Boilers, and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the head of said Department and read.

The Department of Public Charities and Correction 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 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 award of the contract will be made as soon as practicable after the opening of the bids.

The entire work will be required to be completed on or before thirty (30) days after the date of the contract.

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.

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.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept to contract within forty-eight (48) hours after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same respectively 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, issued on the completion of the contract, or 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.

The Department of Public Charities and Correction reserves the right to decline any or all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. 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, October 2, 1879.

TOWNSEND COX,
THOMAS S. BRENNAN,
JACOB HESS,
Commissioners of the Department of
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, October 1, 1879.

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 Lunatic Asylum, Blackwell's Island—Catharine Mulligan; aged 65 years; blue eyes; gray hair. Had on when admitted black skirt and shawl, calico dress, gray petticoat, woolen hood, laced shoes. Nothing known of her friends or relatives.

At Homeopathic Hospital, Ward's Island—Mary Donovan; aged 63 years; 5 feet 5 inches high; hazel eyes; light hair. Had on when admitted dark skirt, gray petticoat, check apron, striped shawl. Nothing known of her friends or relatives.

Ellen Smith; aged 37 years; 5 feet high; brown hair; gray eyes. Nothing known of her friends or relatives.

By Order,

JOSHUA PHILLIPS,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, City, Sept. 30, 1879.

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 Lunatic Asylum, Blackwell's Island—Sarah Dobson, colored; aged 21 years; 5 feet 4 inches high; black hair and eyes. Nothing known of her friends or relatives.

By Order,

JOSHUA PHILLIPS,
Secretary.

ELECTION NOTICE.

OFFICE OF THE CLERK OF THE COMMON COUNCIL,
No. 8 CITY HALL,
NEW YORK, October 1, 1879.

NOTICE IS HEREBY GIVEN, PURSUANT TO the provisions of section 1, chapter 503, Laws of 1875, being an act to amend chapter 675, Laws of 1872, entitled "An act in relation to elections in the City and County of New York, and to provide for ascertaining by proper proofs the citizens who shall be entitled to the rights of suffrage thereat," that at the General Election to be held in this State, on the Tuesday succeeding the first Monday of November next (November 4), the following municipal officers are to be elected in the City and County of New York, viz:

Six Aldermen-at-Large:
Three Aldermen, in the territory comprised within the First, Second, Third, Fourth, Fifth, Sixth, Seventh, Tenth, Eleventh, and Twelfth Wards of the City of New York;

Three Aldermen, in the territory comprised within the Eighth, Ninth, Tenth, Eleventh, and Twelfth Wards of the City of New York;

Three Aldermen, in the territory comprised within the Twelfth, Nineteenth, and Twenty-second Wards of the City of New York;

One Alderman, in the territory comprised within the Twenty-third and Twenty-fourth Wards of the City of New York;

A Sheriff, in the place of Bernard Reilly;

A County Clerk, in the place of Hubert O. Thompson, appointed in the place of Henry A. Gumbleton, removed;

A Coroner, in the place of Richard Flanagan;

A Coroner, in the place of Henry Woltman;

A Coroner, in the place of Richard Croker;

A Judge of the Court of Common Pleas, in the place of Miles Beach, appointed in the place of Hamilton W. Robinson, deceased;

A Justice of the Marine Court, in the place of David McAdam;

A Justice of the Marine Court, in the place of Henry Aker;

A Justice of the District Court for the Seventh Judicial District, in the place of Charles D. Ingersoll, appointed in the place of Walter S. Pinckney, removed;

A Justice of the District Court for the Tenth Judicial District, in the place of John Flanagan.

JACOB M. PATTERSON, JR.,
Clerk of the Common Council.

CORPORATION NOTICE.

NOTICE IS HEREBY GIVEN THAT THE FOLLOWING Assessment Lists have been received by the Board of Assessors from the Commissioner of Public Works.

No. 1. Regulating, grading, curb, gutter, and flagging Twelfth avenue, between One Hundred and Thirtieth and One Hundred and Thirty-third streets..	\$3,441 46
No. 2. Paving Water street, between Corleais and East streets.....	2,103 51
No. 3. Paving Fourth avenue, intersections of Eighty-third, Eighty-fourth, Eighty-fifth and Eighty-sixth streets.....	3,791 39
No. 4. Basin, Water street, southeast corner of, and Jefferson street.....	169 00
No. 5. Basin, Ninety-second street, southwest corner of, and Eighth avenue.....	230 00
No. 6. Flagging Fourth avenue, east side, between Sixty-fifth and Sixty-sixth streets.....	218 56
No. 7. Sewer, One Hundred and Seventh street, between Fourth and Fifth avenues.....	3,911 13
No. 8. Paving One Hundred and Fourth street, between Second and Third avenues.....	2,883 49
No. 9. Sewer, Eighty-third street, between Tenth avenue and Boulevard.....	2,104 00
No. 10. Sewer, One Hundred and Fourth street, between Ninth and Tenth avenues.....	3,805 10
No. 11. Fencing Madison avenue (southeast and southwest corners of) and One Hundred and Twenty-seventh street.....	159 35
No. 12. Regulating, grading, curb, gutter, and flagging Forty-second street, from Second avenue to the East river....	23,417 11
Total.....	\$46,234 10

WM. H. JASPER,
Secretary.

OFFICE BOARD OF ASSESSORS,
No. 114 WHITE STREET (CORNER CENTRE),
NEW YORK, Sept. 9, 1879.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
(155 & 157 MERCER STREET),
NEW YORK, October 2, 1879.

SEALED PROPOSALS FOR FURNISHING THIS Department with the following articles, to wit: 250,000 pounds Hay, of the quality and standard known as Good Sweet Timothy.

50,000 pounds good clean Rye Straw.
1,800 bags clean White Oats, 80 pounds to the bag.
1,200 bags Fine Feed, 60 pounds to the bag.

—will be received at these Headquarters until 9 o'clock A. M., on Wednesday, the 15th instant, when they will be publicly opened and read.

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

Proposals must include all of the items, specifying the price per cwt. for hay and straw, and per bag for oats and feed.

All of the articles are to be delivered at the various houses of the Department in such quantities and at such times as may be directed.

Two responsible sureties will be required upon each proposal, who must each justify thereon prior to its presentation in an amount not less than one-half of the amount thereof.

Blank forms of proposals, together with such further information as may be required, may be obtained upon application at these Headquarters, where the prescribed form of contract may also be seen.

Proposals must be indorsed upon the envelope "Proposal for Furnishing Forage," with the name of the bidder, and be addressed to the Board of Commissioners of this Department.

The Board of Commissioners reserve the right to reject any or all of the proposals received, if deemed to be for the interest of the city.

VINCENT C. KING,
JOHN J. GORMAN,
CORNELIUS VAN COTT,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 & 157 MERCER STREET,
NEW YORK, October 2, 1879.

NOTICE IS HEREBY GIVEN THAT SIX (6) horses will be sold at public auction, to the highest bidder, for cash, at Nos. 110 and 112 East Thirteenth street, on Friday, the 10th instant, at 12 o'clock M., by Van Tassel & Kearney, Auctioneers.

VINCENT C. KING,
JOHN J. GORMAN,
CORNELIUS VAN COTT,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 & 157 MERCER STREET,
NEW YORK, November 7, 1878.

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 the Board.

VINCENT C. KING, President,
JOHN J. GORMAN, Treasurer,
CORNELIUS VAN COTT, Commissioners.
CARL JUSSEN,
Secretary

SUPREME COURT.

In the matter of the petition of the Department of Public Works, for and on behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of One Hundred and Fifth street, from Third to Fifth avenue, in 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 lands, and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

1. That we have completed our estimate and assessment, and that all persons interested in these proceedings, or any of the lands affected thereby, and who may be opposed to the same, do present their objections, in writing, duly verified, to William Lalor, Esq., our Chairman, at the office of the Commissioners, No. 25 Chambers street, in the said city, on or before the 1st day of November, 1879, and that we the said Commissioners, will hear parties so objecting within the ten week days next after the said 1st day of November, 1879, and for that purpose will be in attendance, at our said office, on each of said ten days, at twelve o'clock noon.

2. That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits taken, 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 10th day of November, 1879.

3. That the limits embraced by the assessment aforesaid are as follows:

All those lots, pieces, or parcels of land situated, lying and being in the City of New York, and which, taken together, are bounded and contained as follows, that is to say: Beginning at a point on the westerly side of Third avenue, equi-distant between the northerly line or side of One Hundred and Fifth street and the southerly line or side of One Hundred and Sixth street, and running thence westerly parallel with One Hundred and Fifth street to a point on the easterly line of Fifth avenue, equi-distant between the northerly line or side of One Hundred and Sixth street, and the southerly line or side of One Hundred and Sixth street; thence running along said easterly line of Fifth avenue to a point in said line equi-distant between the southerly side of One Hundred and Fifth street and the northerly side of One Hundred and Fourth street; thence running easterly parallel with One Hundred and Fifth street to a point on the westerly line of Third avenue, equi-distant between the southerly line of One Hundred and Fifth street and the northerly line of One Hundred and Fourth street; thence along said westerly line of Third avenue to the point of beginning.

4. That our report herein will be presented to the Supreme Court of the City of New York, at a Special Term thereof, to be held at the New County-house, in the City of New York, on the 1st day of December, 1879, at 10 o'clock of that day, or as soon thereafter as counsel can be heard thereon, and that then and there a motion will be made that the said report be confirmed.

WILLIAM LALOR,
GUNNING S. BEDFORD,
AMBROSE H. PURDY,
Commissioners.

Dated New York, September 30, 1879.

In the matter of the application of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of One Hundred and Forty-fourth street, from Eighth avenue to the Harlem river, in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges, and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court, at the Court-house, in the City of New York, on Monday, October 13, 1879, at 10 A. M., of said day, or as soon thereafter as hearing can be had thereon.

Dated New York, October 1, 1879.

WM. C. WHITNEY,
Counsel to the Corporation.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Eighty-first street, from the Boulevard to the new avenue, and from Twelfth avenue to the Hudson river, in 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 lands, and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

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, to present their objections, in writing, duly verified, to Charles Price, Esq., our Chairman, at the office of the Commissioners, No. 82 Nassau street, Room No. 24, in the said city, on or before the 10th day of September, 1879, and that we the said Commissioners, will hear parties so objecting within the ten week days next after said 10th day of September; and, for that purpose, will be in attendance at our said office on each of said ten days, at one o'clock P. M. 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 27th day of September, 1879.

That the limits embraced by the assessment aforesaid are as follows: All those lots, pieces, or parcels of land lying and being on Eighty-first street, between the Boulevard and the new avenue, and between the Twelfth avenue and the Hudson river, and extending on either side of Eighty-first street, as aforesaid, one-half the distance to the next street, as follows, in the City of New York.

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 in the Court-house, in the City of New York, on the 13th day of October, 1879, at ten o'clock A. M., on that day, and that then and there, or as soon thereafter as counsel can be heard, a motion will be made that the said report be confirmed.

Dated New York, August 15, 1879.

CHARLES PRICE,
JOSEPH MEEKS,
LOUIS MESIER,
Commissioners.

FINANCE DEPARTMENT.

DEPARTMENT OF FINANCE,
BUREAU FOR COLLECTION OF ASSESSMENTS,
FIRST FLOOR (NEW WING), NEW COURT-HOUSE,
CITY HALL PARK,
NEW YORK, Sept. 29, 1879.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTI- fied that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED AND ENTERED SEPTEMBER 23, 1879.

99th street, regulating, grading, setting curb, gutter, and flagging, from 8th to 11th avenue.

72nd street, regulating and grading, from 3d to 5th avenue.

115th street, sewer, between 4th and Madison avenues.

77th street, paving, between 3d avenue and Avenue A.

81st street, paving, from 4th to 5th avenue.

Madison avenue, flagging east side, between 80th and 81st streets.

1st avenue, flagging west side, between 59th and 60th streets.

51st street, flagging north side, between Broadway and 8th avenue.

60th street, flagging sidewalks, between 9th avenue and Boulevard.

72d street, flagging, from Lexington to 3d avenue.

85th street, flagging south side, 100 feet west of Lexington avenue.

Madison avenue, fencing vacant lots, between 80th and 81st streets, east side, and in 80th street, between Madison and 4th avenues.

6th and 7th streets and Lexington avenue (Block 360), fencing vacant lots.

44th street, fencing vacant lots, between 10th and 11th avenues.

74th street, fencing vacant lots, southwest corner 4th avenue.

6th avenue, fencing vacant lots, east side, between 124th and 125 streets.

All payments made on the above assessments on or before November 28, 1879, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of entry.

The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M., for general information.

EDWARD GILON,
Collector of Assessments.

INTEREST ON CITY STOCKS.

THE INTEREST ON THE BONDS AND STOCKS of the City and County of New York, due November 1, 1879, will be paid on that day by the Comptroller, at his office in the New County-house.

The transfer books will be closed from September 24 to November 1, 1879.

JOHN KELLY,
Comptroller.

FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
NEW YORK, Sept. 17, 1879.

WILLIAM KENNELLY & HUGH N. CAMP,
Auctioneers.

CORPORATION SALE OF REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN THAT BY virtue of the powers vested in the Commissioners of the Sinking Fund of the City of New York, they will offer for sale, at public auction, on Thursday, April 24, 1879, at noon, at the Exchange Salesroom, No. 111 Broadway, in the City of New York, the following real estate belonging to the Corporation of the City of New York, viz:

Lots Nos. 13, 14, 15, Harlem market property, south side 121st street, near Third avenue.

West side 3d avenue, between 67th and 68th streets, lots Nos. 1 to 7.

South side 68th street, between 3d and Lexington avenues, lots Nos. 10 to 16.

East side Lexington avenue, between 67th and 68th streets, lots Nos. 22 to 25.

North side 67th street, between Lexington and 3d avenues, lots Nos. 26 to 33.

Lithographic maps of the above real estate may be obtained at the Comptroller's office at the New County Court-house, on and after April 15, 1879.

Full warranty deeds will be given to all purchasers.

COMPTROLLER'S OFFICE,
NEW COUNTY COURT-HOUSE,
March 24, 1879.

JOHN KELLY,
Comptroller.

The sale of the above premises is adjourned to Thurs day, October 9, 1879, at the same hour and place.

NEW YORK—COMPTROLLER'S OFFICE,
NEW COUNTY COURT-HOUSE,
September 25, 1879.

JOHN KELLY,
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 1875 prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriffs' 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 Ange Comptroller's Office New County Court-house."