

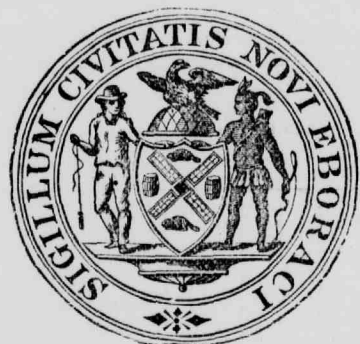
# THE CITY RECORD.

## OFFICIAL JOURNAL.

VOL. VIII.

NEW YORK, TUESDAY, MARCH 2, 1880.

NUMBER 2,048.



### HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
NEW YORK, February 24, 1880.

The Board of Health met this day.

#### Reports.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on applications for permits; weekly report from Riverside Hospital; on work performed by the Vaccinating Corps; on application for relief, etc.; weekly report of work performed by Sanitary Corps of Police; weekly report on work performed by Meat Inspectors; report on Western stock yards on block bounded by Fortieth and Forty-first streets, Eleventh avenue and Hudson river.

From the Attorney and Counsel: Weekly report.

From the Register of Records: Weekly mortality statement; weekly letter on mortality; weekly abstracts of marriages, births, and still-births; weekly report of deaths from contagious diseases; report on attendance of clerks.

#### Communications Received.

From Jas. J. Donohue, President of the Roosevelt Street Ferry, acknowledging the receipt of copy of report on the sanitary condition of certain ferryboats.

From John Hiles and Dredrick Knickman, for relief from certain orders.

From John J. Budd, inclosing blank petition to the Legislature in reference to sale of produce.

From Geo. W. Relyea, respecting 93 and 95 Attorney street.

Complaint received of the presence of tin in syrup and glucose, which the chemist was directed to investigate.

#### Communications received from other Departments.

From the Finance Department: Comptroller's statement.

#### Inspection of New Tenement Houses.

A report of inspection of new tenement house for which permits for light and ventilation of the same were granted was received from Inspector Berry, and ordered on file.

#### Reports referred to other Departments.

To the Department of Public Works: On street pavement in front of 650 Fifth street, and receiving basin in front of 59 Washington street.

To the Police Department: On the condition of West Sixtieth street, between Tenth and Eleventh avenues.

#### Bills Audited.

Ed. R. Squibb .....	\$22 75
McKesson & Robbins .....	12 31
Freeman, Gillies & Co. ....	30 00
P. White's Sons .....	3,000 00
Pay-roll Commissioners, Officers, and Employees, February .....	10,681 53
Pay-roll Officers and Employees, Small-pox Hospital, February .....	652 56

#### Permits Granted.

To keep twelve chickens at 420 East Fifty-ninth street.  
To keep six chickens at 475 Seventh avenue.  
To keep twelve chickens at 112 and 114 East Forty-first street.  
To keep chickens at 418 East Fifty-seventh street.  
To keep chickens at 741 Eleventh avenue.  
To keep one cow at 124 West Fifty-fifth street.

#### Permits Denied.

To keep chickens at 176 Forsyth street.  
To keep chickens at 601 First avenue.  
To keep chickens at 287 East Houston street.

#### Resolutions.

Resolved, That Order No. 1,803, on premises 28, 30, and 32 East Sixty-third street, be and is hereby extended to May 1, 1880.

Resolved, That the Attorney be and is hereby authorized and directed to suspend suits Nos. 264 and 265, on premises 242 and 244 West Forty-seventh street, until April 1, 1880.

Resolved, That order on premises No. 506 East Fourteenth street, be and is hereby extended to May 1, 1880.

Resolved, That the services of Emanuel Hockheimer, Mark M. Lewis, and Jas. A. Shirley, be and are hereby dispensed with from and after February 29, 1880, on account of the want of funds for this temporary service.

Resolved, That requisition be and the same is hereby made upon the Comptroller for the following sums of money, which is required to enable the Board of Health to pay to the Board of Police the amount of the salaries of 30 police detailed to the service of the Board of Health pursuant to the provisions of section 5, chapter 504, Laws of 1879: Salaries of 30 policemen from February 1 to February 29, 1880, inclusive, twenty-nine days, \$2,860.20.

Resolved, That the pay-rolls of this Department for the month of February 1880, when approved by the Finance Committee, shall be duly signed by the President and Secretary, and forwarded to the Comptroller for payment.

Resolved, That the Sanitary Superintendent be and he is hereby authorized and directed to confer with butchers in respect to the weight of bob veal, and instruct the Meat Inspectors in respect to their duties in this and other particulars.

Resolved, That the plan (No. 410), for light and ventilation of two tenement houses proposed to be built on the north side of Fifty-first street, beginning 525 feet East of Eleventh avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by Max Riesterer, be and is hereby approved.

Resolved, That the plan (No. 411) for light and ventilation of five tenement-houses proposed to be built on the south side of East Seventy-eighth street, beginning 131 feet east of First avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John C. Burne, be and is hereby approved.

Resolved, That the plan (No. 413) for light and ventilation of the tenement house proposed to be built on the south-east corner of Sixth street and First avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by William Jose, be and is hereby disapproved.

#### Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending February 21, 1880:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,768, as follows, viz.: 1 public building, 715 tenement houses, 80 private dwellings, 117 other dwellings, 15 manufactories and workshops, 7 stores and warehouses, 46 stables, 36 slaughter-houses, 1 lime-kiln, 1 fat rendering establishment, 1 foundry, 1 garbage dump, 2 manure dumps, 1 public sewer, 2 sunken and vacant lots, 3 lodging-houses, 1 packing-house, 64 yards, courts, and areas, 75 cellars and basements, 89 waste pipes and drains, 183 privies and water-closets, 228 streets, gutters, and side-walks, 4 dangerous stairways, 1 smoky chimney, 26 other nuisances, together with 68 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 654.

During the past week 105 complaints were received from citizens, and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report.

Permits were issued to the consignees of 54 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

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

The Disinfecting Corps have visited 62 premises where contagious diseases were found, and have disinfected and fumigated 50 houses, 50 privy sinks, together with clothing, bedding, etc.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending February 21, 1880:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
February 14.....	0	4	31	2	212	41	0
February 21.....	0	14	35	1	183	38	0

#### Births\* reported during the week ending February 21, 1880.

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.			
515	511	4	261	254	..	285	113	80	29	..	1	5	2	..	342	173

#### Marriages\* reported during the week ending February 21, 1880.

TOTAL.	COLOR.				NATIVITY.						CONDITION.											
	WHITE.		COLORED.		FOREIGN.		NATIVE.		BORN AT SEA.	NOT STATED.	FIRST MARRIAGE.		SECOND MARRIAGE.		THIRD MARRIAGE.		FOURTH MARRIAGE.		NOT STATED.			
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		
182	181	181	1	1	97	70	85	111	..	..	..	1	147	150	29	24	1	1	..	..	5	7

\* 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 February 21, 1880, and those who Died (actual mortality), week ending February 14, 1880.

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.
3	Austria .....	8	7	5	5	3	..	..	..
2	British America .....	1	1	2	2	..	..	1	1
15	England .....	20	15	12	11	6	6	2	..
2	France .....	6	4	6	4	1	1	1	..
58	Germany .....	123	118	192	144	48	33	8	5
95	Ireland .....	189	178	90	14	14	13	10	13
6	Italy .....	10	14	14	14	7	6	..	..
2	Poland .....	5	5	8	7	4	3	1	1
4	Scotland .....	9	5	2	4	2	2	..	..
1	Switzerland .....	5	3	..	1	5	1	..	..
329	United States .....	105	144	142	198	85	111	18	20
2	Unknown or not stated .....	25	23	7	1	..	1	1	1
..	West Indies .....	1	..	2	1	..	..	..	..
7	Other countries .....	3	9	32	26	6	5	..	1

## BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY\* for the week ending February 21, 1880, together with the ACTUAL MORTALITY for the week ending February 14, 1880.

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

SIR—There were 519 deaths reported to have occurred in this city during the week ending Saturday, February 21, 1880, which is a decrease of 13, as compared with the number reported the preceding week, and 32 less than were reported during the corresponding week of the year 1879. The actual mortality for the week ending February 14, 1880, was 526, which is 9.6 below the average for the corresponding week of the past five years, and represents an annual death-rate of 24.72 per 1,000 persons living, the population estimated at 1,106,520.

Table showing the Reported Mortality for the week ending Feb. 21, 1880, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Feb. 14, 1880.

METEOROLOGY.		Week ending Feb. 21.	Week ending Feb. 14.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, FEB. 14, 1880.														AGE BY YEARS.															SEX.						
		38.7 30.099 63 1,420 .14	36.5 29.971 71 1,105 .84																																				
CAUSES OF DEATH.		Total Deaths reported during the week ending Feb. 21, 1880.	Total Deaths reported during the week ending Feb. 14, 1880.	DATE.														Total Actual Mortality during the week ending Feb. 14, 1880.	Actual number of Deaths for the corresponding week of 1879.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week (population estimated at 1,106,520).																		
				Feb. 8.	Feb. 9.	Feb. 10.	Feb. 11.	Feb. 12.	Feb. 13.	Feb. 14.							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.	Male.	Female.	COLOR.
Total Deaths from all Causes.....		519	532	69	60	65	77	107	77	71	526	571	535.6	24.72	109	45	20	15	13	202	15	8	10	21	31	27	33	27	24	30	20	18	17	43	255	271	6		
Total Zymotic Diseases.....		112	109	12	12	11	10	25	14	8	98	141	135.2	4.01	27	10	12	13	7	75	6	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Total Constitutional Diseases.....		126	135	17	15	17	14	27	25	17	132	146	129.0	6.20	19	3	2	1	1	26	5	3	10	11	14	16	9	9	12	5	4	3	5	5	5	3			
Total Local Diseases.....		231	235	34	24	27	41	48	32	30	242	233	223.6	11.37	44	20	6	1	3	80	8	2	0	7	13	9	16	12	13	16	12	10	13	25	118	124	3		
Total Developmental Diseases.....		28	39	5	7	6	4	5	4	6	37	37	33.6	1.74	17	...	...	...	...	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Deaths by Violence.....		22	14	1	2	4	2	2	2	4	17	14	14.2	.80	2	...	...	...	...	2	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Small-pox.....		...	...	...	...	...	...	...	...	...	...	...	10.4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Measles.....		20	21	2	3	3	5	4	...	...	18	...	4.2	.85	6	4	...	3	3	16	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Scarlatina.....		10	11	1	2	1	...	3	...	...	63	...	28.6	.47	...	...	...	2	3	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Diphtheria.....		11	22	2	1	1	3	7	...	...	15	13	33.0	.70	3	2	3	3	2	13	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Membranous Croup.....		17	21	4	2	2	...	7	3	...	20	12	14.4	.94	2	6	...	6	4	1	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Whooping Cough.....		7	3	...	...	...	...	...	...	...	...	...	9.6	.09	1	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Erysipelas.....		5	2	1	...	...	...	1	...	...	2	...	2.6	.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Yellow Fever.....		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Typhus Fever.....		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Typhoid Fever.....		6	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Cerebro-Spinal Fever.....		...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers.....		9	8	2	1	1	...	1	3	1	9	4	4.6	.42	2	1	...	...	...	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Puerperal Diseases.....		5	10	1	2	...	...	...	...	...	13	...	8.4	.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Diarrhoeal Diseases.....		12	6	...	...	...	3	1	3	1	8	9	9.4	.38	5	1	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Inanition, Want of Breast Milk, etc.....		5	1	...	...	...	...	...	...	...	4	...	3.4	.09	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Alcoholism.....		2	3	...	...	...	...	...	...	...	3	...	2.0	.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rheumatism and Gout.....		1	3	...	...	...	...	...	...	...	6	...	3.8	.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Cancer.....		12	17	3	3	2	3	4	3	3	21	6	9.4	.99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Phthisis Pulmonalis.....		86	92	12	8	12	7	18	15	11	83	109	90.2	3.90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Bronchitis.....		33	22	6	1	2	6	5	1	3	34	30	27.8	1.13	11	4	...	1	1	17	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Pneumonia.....		62	66	14	8	6	8	13	8	11	68	57	63.0	3.19	10	13	3	...	1	27	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Heart Diseases.....		27	26	1	5	1	7	6	4	2	26	40	21.2	1.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Aneurism.....		13	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Marasmus—Tuberc Mesenterica and Scrofula.....		13	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Hydrocephalus and Tubercular Meningitis.....		12	17	2	2	2	2	3	2	1	14	19	15.8	.65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Meningitis and Encephalitis.....		9	12	...	...	...	...	...	...	...	14	12	14.2	.65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Convulsions.....		9	9	4	1	...	...	3	2	2	12	17	14.0	.56	10	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Direct Effect of Solar Heat.....		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Apoplexy.....		6	9	3	1	1	1	1	...	...	10	7	5.4	.47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
All Diseases of the Brain and Nervous System.....		38	42	8	3	4	5	8	9	11	48	49	40.4	2.26	15	5	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Cirrhosis of Liver and Hepatitis.....		2	8	2	1	...	...	2	...	1	7	3	4.2	.33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....		10	7	1	...	...	...	1	2	...	6	6	8.4	.28	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Bright's Disease and Nephritis.....		24	27	1	1	7	7	8	3	4	31	20	20.0	1.46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Cyanosis and Atelectasis.....		4	3	...	...	...	...	...	...	...	5	...	3.0	.24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Premature and Preterm Births.....		10	12	2	2	3	...	1	1	2	11	7	9.0	.52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Surgical Operations.....		2	3	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Deaths by Suicide.....		4	1	...	...	...	...	...	...	...	1	...	1.2	.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Deaths by Drowning.....		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Total Deaths in Children.....		Under 1 year... 103 " 2 years... 161 " 5 years... 209	103 161 209	15 13 13	13 19 23	19 19 23	19 20 31	17 15 27	17 17 27	109 154 202	108 158 232	110.2 160.8 231.0	5.12 7.24 9.49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		

\* 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, DIARRHOEAL MALADIES, CEREbro-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																		
		Actual Mortality during the Week ending February 14, 1880.																		
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrhoeal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.					
First.....	154	..	..	..	..	..	..	..	..	I	..	..	..	..	I	6	5	14,298	Castle Garden and Emigrant Depot, 1, U. S. Marine Hospital, .; Trinity Home, Morris street, .....	1
Second.....	81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,012	2,874	20,628	Twenty-seventh Precinct Station, .; House of Relief, 166 Chambers street, 3; Newsboys' Lodgings, .....	3
Third.....	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	659	8	15,951	Fourth Precinct Station, .; Mission Home, .....	3
Fourth.....	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	8	19,861	Fifth Precinct Station, .; Trinity Infirmary, 50 Varick street, 2, .....	2
Fifth.....	168	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	26	45,636	City Prison, .; Home of Industry, .; Centre Street Dispensary, .; Park Street Mission Home, .....	..
Sixth.....	86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	26	34,463	Seventh Precinct Station, .; Sailors' Home, .; Nursery and Child's Protectory, East Broadway, .....	..
Seventh.....	198	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	26	49,463	Eighth Precinct Station, .....	..
Eighth.....	163	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	26	41,757	St. Vincent's Hospital, 3; Jefferson Market Prison, .; St. Luke's Home, .....	3
Ninth.....	322	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	13	63,855	Essex Street Prison, .; Tenth Precinct Station, .; Ludlow Street Jail, .....	3
Tenth.....	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	23	..	St. Francis' Hospital, 4; Eleventh Precinct Station, .....	4
Eleventh.....	196	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Reception Hospital, 99th street, 1; Infants' Hospital, 5; Sheltering Arms, .; N. Y. City Asylum for the Insane, 4; Colored Orphan Asylum, .; Ward's Island, .; Randall's Island, 3; Bloomingdale Lunatic Asylum, 1; St. Joseph's Asylum, .; House of Refuge, .; Infirmary of Mercy, .; Idiot Asylum, Randall's Island, .; Union Home and School, .; House of Good Shepherd, .; Deaf and Dumb Asylum, .; N. Y. Juvenile Asylum, .; Homoeopathic Hospital, 6; Home for Aged and Infirm Hebrews, .; Leake and Watts Orphan Home, .; Unsectarian Home, .; Infirmary, One Hundred and Twenty-sixth street, ..	20
Twelfth.....	5,504.13	..	I	..	I	..	..	..	..	..	..	2	I	2	7	42	24	60,510	Thirteenth Precinct Station, .....	..
Thirteenth.....	107	..	..	I	..	..	..	..	..	..	..	..	..	..	I	14	14	34,613	R. C. Orphan Asylum, 1, Lying-in Asylum, .; Fourteenth Precinct Station, .; House of Mercy, .....	1
Fourteenth.....	96	..	..	I	..	..	..	..	..	..	..	..	..	..	2	26	19	26,453	Fifteenth Precinct Station, .; Midnight Mission, .; Prot. Half Orphan Asylum, .; Juvenile Asylum, .....	..
Fifteenth.....	198	..	..	..	..	..	..	..	..	..	..	..	..	..	5	13	13	25,549	Samaritan Home for the Aged, .; 16th Precinct Station, .; St. Joseph's Home for the Aged, .....	..
Sixteenth.....	348.77	..	2	..	I	I	..	..	I	..	..	..	..	..	3	23	3	48,235	Office of Commissioners Charities and Correction, .; Eye Infirmary, .; Seventeenth Precinct Station, ..	..
Seventeenth.....	331	..	I	I	..	..	..	..	..	..	..	..	..	..	7	39	36	101,075	Home for Respectable Aged and Indigent Females, .; New York Hospital, 3; 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, 5; Women's Hospital, .; City Lunatic Asylum, 1; Almshouse, 7; Penitentiary, .; Small-pox Hospital, .; Charity Hospital, 5; Epileptic and Paralytic Hospital, .; Colored Home Hospital, 4; Nursery and Child's Hospital, 3; St. Luke's Hospital, 4; Workhouse, 2; Fever Hospital, .; Roman Catholic Orphan Asylum, 1; Hospital for Ruptured and Crippled, 1; Home for the Aged (Little Sisters of the Poor), 1; Chapin Home for the Aged, .; Hahnemann's Hospital 1; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, .; Hebrew Sheltering and Guardian Society, .; Maternity Hospital, .; Infirmary, Sisters of Mercy, .; St. Joseph's Infirmary, .; Baptist Home, 1; St. Elizabeth's Hospital, .; St. Mary's Hospital, 1; St. Vincent De Paul Orphan Asylum, .; St. Martha's Rest, ..	3
Eighteenth.....	449.89	..	I	3	..	I	I	..	I	..	..	..	..	..	7	39	36	61,195	Bellevue Hospital, 21; in Ambulances, .; Morgue, .; Women's Hospital and College, .; St. Stephen's Home, .; Twenty-first Precinct Station, .; Home of the Friendless, .; Emergency Hospital, ..	..
Nineteenth.....	1,480.60	..	3	3	2	I	..	..	..	3	..	2	..	5	19	90	50	118,727	Roosevelt Hospital, 3; Old Ladies' Home, .; New York Infant Asylum, .; Hahnemann's Hospital, .; New York Orphan Asylum, .; Industrial School of St. Vincent de Paul, .; M. E. Home, .....	3
Twentieth.....	444	..	..	I	2	I	..	..	..	I	..	..	..	..	5	33	32	79,764	Thirty-third Precinct Station, .....	..
Twenty-first.....	411	..	..	..	I	2	..	..	..	..	..	..	..	I	4	35	41	58,831	House of Rest for Consumptives, 1; Home for Incurables, .; Thirty-fourth Precinct Station, .; Thirty-ninth Precinct Station, .....	1
Twenty-second.....	1,529.42	..	3	I	..	3	..	..	..	..	..	I	..	I	9	38	35	83,420	..	..
Twenty-third.....	4,267.023	..	2	..	..	..	..	..	..	I	..	..	..	I	4	11	11	24,326	..	..
Twenty-fourth.....	8,050.323	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5	11,874	..	1	
Totals.....	24,893.156	..	18	10	15	20	2	..	2	9	..	8	I	13	98	526	423	1,041,886	Total mortality in Public Institutions, .....	103



Still-Births reported during the week ending February 21, 1880.

TOTAL.	SEX.			COLOR.		NATIVITY OF						PERIOD OF UTERO-GESTATION.										
	Male.	Female.	Not stated.	White.	Colored.	FATHER.			MOTHER.			MONTH.										Unknown or not stated.
						Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	1	2	3	4	5	6	7	8	9	10	
42	28	14	..	40	2	18	23	1	20	21	1	..	..	..	..	4	5*	6	6	21	1	1

Deaths reported during the week ending February 21, 1880.

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.								New York City.	Outside New York City.	Not stated. †	STATED.				
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.				Not stated.	Single.	Married.	Widowed.	Not Stated.†
519	103	264	164	4	5	1	11	114	136	93	53	24	·	1	1	513	6	·	73	131	50	265

† Principally children and deaths in institutions.

Bureau of Vital Statistics.

The certificates of 515 births, 42 still-births, 182 marriages, and 519 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, February 21, 1880. This shows a decrease of 49 births, 10 still-births, 1 marriage, and 13 deaths, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1879, there was a decrease of 26 births, and 32 deaths, and an increase of 5 still-births and 38 marriages. Compared with the mortality reported during the preceding week, the deaths from measles decreased 1; scarlatina, 1; diphtheria, 11; croup, 4; typhus fever, 1; cerebro-spinal fever, 1; puerperal diseases, 5; alcoholism, 1; rheumatism and gout, 2; cancer, 5; phthisis pulmonalis, 6; pneumonia, 4; hydrocephalus and tubercular meningitis, 5; meningitis and encephalitis, 3; apoplexy, 3; all diseases of the brain and nervous system, 4; cirrhosis and hepatitis, 6; Bright's disease and nephritis, 3; premature and preternatural births, 2; surgical operation, 1; and drowning, 3; while the deaths from whooping cough increased 4; erysipelas, 3; typhoid fever, 5; malarial fevers, 1; diarrhoeal diseases, 6; manition 4; and bronchitis, 11; heart disease, 1; marasmus, tabes mesenterica and scrofula, 7; gastritis, enteritis, and peritonitis, 3; cyanosis and atelectasis, 1; suicide, 3. The number of deaths from convulsions was the same in the two successive weeks.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with the 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, Congestive 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.
February 21, 1880	..	20	10	11	17	7	..	6	..	9	12	86	62	33	38	29	103	161	209
" 14, "	..	21	11	22	21	3	..	2	1	8	6	92	66	22	42	35	103	148	203
" 7, "	..	24	6	16	15	7	..	3	..	5	10	97	46	33	52	28	107	157	200
January 31, "	..	23	7	18	18	8	..	3	8	8	8	83	48	22	39	28	106	144	198
Total.....	..	88	34	67	71	25	..	11	4	30	36	358	222	110	171	120	419	610	810

The ages of 103 of the persons who died during the week were reported to be under one year; 161 under two years; 209 under five years, and 44 seventy years and over, which shows that the deaths of children under five years of age was 6 more than the number reported during last week, and represents 40.27 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 February 21, 1880:

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.....	6	14	..	..	..	8	5	5	2	..	..	..	..	..	2	4	18	..
Scarlatina.....	1	9	..	..	..	3	5	..	2	..	..	..	..	..	3	0	6	..
Diphtheria.....	6	5	..	..	..	1	2	5	3	..	..	..	..	..	3	8	1	..
Membranous Croup..	7	10	..	..	..	3	5	6	2	1	..	..	..	..	2	11	8	..
Whooping Cough....	3	4	..	..	..	2	1	..	1	3	..	..	..	..	1	5	24	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	2	2	..	..	2	..	..	3	..	..	1	..	..	..	26	3	17	..
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malarial Fevers.....	1	5	1	1	1	1	1	1	3	..	2	..	..	..	28	2	15	..

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.....	..	..	..	1	..	..	1	..	1	..	..	..	2	1	2	..	1	1	6	..	20
Scarlatina.....	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	2	3	1	1	..	10
Diphtheria.....	..	..	..	2	..	..	..	..	1	..	1	1	..	1	2	..	2	1	..	..	11
Membranous Croup..	..	..	..	1	..	1	1	..	1	..	1	1	..	1	..	3	..	2	3	2	17
Whooping Cough....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	1	1	..	7
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	1	..	..	1	1	6
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malarial Fevers.....	1	..	..	..	..	..	..	..	..	1	..	1	1	..	..	1	1	1	..	1	9

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.....	1	..	1	1	2	..	1	1	..	1	1	1	1	..	1	..	2	1	1	2	1	1	20
Scarlatina.....	2	1	..	..	1	2	..	..	..	..	1	..	1	..	..	..	..	..	..	1	1	..	10
Diphtheria.....	1	1	..	..	..	..	2	1	..	..	..	..	..	..	..	1	2	..	1	1	..	..	11
Membranous Croup..	..	..	..	1	4	1	1	1	1	..	..	..	..	..	..	1	3	..	2	2	..	..	17
Whooping Cough....	..	..	..	..	..	..	1	..	3	..	1	1	..	..	..	..	..	..	..	1	..	..	7
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	1	..	1	..	1	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	..	6
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malarial Fevers.....	1	..	1	..	2	..	1	..	1	2	..	..	..	..	..	..	..	..	..	1	..	..	9

Of the total number of deaths reported for the week, 103 were in institutions, 264 in tenement houses, 164 in houses containing 3 families or less, 4 in hotels and boarding-houses, 5 in rivers, streets, boats, etc.; 11 were on the basement floor, 114 on the first, 136 on the second, 93 on the third, 53 on the fourth, 24 on the fifth, 0 on the sixth. 513 were stated to be residents of New York City, and 6 non-residents. 73 were stated to be single, 131 married, 50 widowed, and the condition of 265 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, 519; still-births, 42; bodies in transitu, 22. Of the total burial permits issued for city deaths and still-births 63 were upon certificates received from the Coroners. 515 births, 182 marriages, 42 still-births, 519 deaths, 22 applications for transit permits were recorded, indexed, and tabulated. 42 searches of the registers of births, marriages, and deaths were made, and 3 transcripts of the birth record, 8 of marriage, and 27 of death were issued during the week.

The mean temperature for the week ending February 21, 1880, was 38.7 degrees Fahr., the mean reading of the barometer was 30.099, the mean humidity was 63, saturation being 100, the number of miles traveled by the wind was 1,420 and the total amount of rain-fall was 0.14 inch depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

The disposition of 498 deaths and still-births, or 88.77 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 6; Calvary (Roman Catholic), 235; City, (pauper burial ground—undenominational), 52; Greenwood (undenominational), 40; Lutheran, (undenominational), 60; Cypress Hills (undenominational), 32; Evergreen (undenominational), 34; Woodlawn (undenominational), 10; St. Michael's (Protestant Episcopal), 11; Union (Methodist Protestant), 2; Holy Cross (Roman Catholic), 3; Machpelah, L. I. (Jewish), 3; St. Raymond's (Roman Catholic), 4; Washington (undenominational), 6.

The distribution of deaths (actual mortality) for the week ending February 14, 1880, was in the following wards, viz.: First, 6; Second, 0; Third, 3; Fourth, 8; Fifth, 10; Sixth, 10; Seventh, 29; Eighth, 26; Ninth, 26; Tenth, 13; Eleventh, 23; Twelfth, 42; Thirteenth, 14; Fourteenth, 20; Fifteenth, 8; Sixteenth, 13; Seventeenth, 23; Eighteenth, 39; Nineteenth, 90; Twentieth, 33; Twenty-first, 35; Twenty-second, 38; Twenty-third, 11; Twenty-fourth, 6.

The actual mortality for the week ending February 14, 1880, was 526; this is 45 less than the number that occurred during the corresponding week of the year 1879, and 96 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.72 per 1,000 persons living, the population estimated at 1,106,520.

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 18.73; Brooklyn, 20.82; St. Louis, 12.89; Baltimore, 16.44; Boston, 22.56; New Orleans, 25.26; Buffalo, 15.8; Charleston, 35.56; Richmond, 15.60; Erie, 16.71; Dayton, 18.27; Lowell, 22.44; Worcester, 26.74; Cambridge, 18.72; Fall River, 22.52; Lawrence, 21.78; Lynn, 21.10; Springfield, 8.25; Dubuque, 6.93. Monthly returns—Shelby County, Tenn., 11.15; Milwaukee, 15.46; London, 48.1; Liverpool, 27.8; Birmingham, 21.2; Manchester, 30.4; Dublin, 42.5; Belfast, 30.6; Cork, 39.0; Glasgow, 24.4; Edinburgh, 22.2; Dundee, 26.5; Brussels, 23.4; Antwerp, 25.4; Ghent, 34.2; Rome, 39.5; Palma, 32.7; Granada, 44.8; Turin, 39.5; Berlin, 25.9; Trieste, 44.1; Geneva (with suburbs) 33.9; Basel, 44.9; Bern, 30.7; St. Petersburg, 48.06; Warsaw, 26.72; Havre, 32.7; Salford, 26.68; Barcelona, 53.2; Cadiz, 49.8; Zaragoza, 51.9; Malaga, 38.8; Buda Pesth, 36.8; Venice, 44.6; Munich, 34; Breslau, 27.70; Vienna, 27.70; Copenhagen, 29.4; Stockholm, 18.7; Christiania, 12.1; Amsterdam, 37.4; Rotterdam, 27.7; The Hague, 29.9; Calcutta, 33.6; Bombay, 34.8; Madras, 46.

The Board adjourned to meet on Wednesday, March 3, at 2 o'clock P. M.  
By order of the Board. EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,  
NEW YORK, February 25, 1880.

In accordance with section 110, chapter 335, Laws of 1873, the Department of Public Works makes the following report of its transactions for the week ending February 21, 1880:

Public Moneys Received and Deposited in the City Treasury.

## Public Lamps.

- 1 new lamp lighted.
- 1 old lamp relighted.
- 3 lamp-posts removed.
- 6 lamp-posts reset.
- 8 lamp-posts straightened.
- 1 column refitted.
- 9 columns releaded.

Report of Photometrical Examinations of Illuminating Gas, for the week ending February 21, 1880, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
Feb. 16	5 P.M.	77.	30.51	New York.....	Lava Batwing, 5 ft.	IN. 1.02	CU. FT. 5.00	124.8	20.98	21.82
" 17	1.30 P.M.	74.	30.66	" .....	" .....	.99	5.00	123.0	21.04	21.56
" 18	3 P.M.	76.	30.13	" .....	" .....	.96	5.00	114.6	21.24	20.28
" 19	12 M.	73.	30.31	" .....	" .....	.98	5.00	118.8	21.68	21.46
" 20	2 P.M.	70.	30.58	" .....	" .....	.99	5.00	120.0	20.98	20.98
" 21	1.30 P.M.	67.	29.75	" .....	" .....	.98	5.00	123.6	19.80	20.39
									Average.	21.08
Feb. 16	5.30 P.M.	77.	30.51	Manhattan .....	" .....	.92	5.00	121.2	19.30	19.49
" 17	1 P.M.	73.	30.66	" .....	" .....	.90	5.00	114.0	19.82	18.83
" 18	3.30 P.M.	74.	30.13	" .....	" .....	.91	5.00	126.0	18.22	19.13
" 19	11.30 A.M.	72.	30.31	" .....	" .....	.92	5.00	122.4	20.06	20.46
" 20	2.30 P.M.	70.	30.58	" .....	" .....	.93	5.00	122.4	19.30	19.68
" 21	1 P.M.	66.	29.75	" .....	" .....	.92	5.00	125.4	18.78	19.62
									Average.	19.53
Feb. 16	2 P.M.	72.	30.48	Harlem.....	" .....	.80	5.00	118.2	17.28	17.02
" 17	5.30 P.M.	76.	30.64	" .....	" .....	.80	5.00	114.6	18.02	17.21
" 18	6 P.M.	80.	30.00	" .....	" .....	.80	5.00	120.0	17.08	17.08
" 19	4.30 P.M.	75.	30.35	" .....	" .....	.80	5.00	118.2	17.54	17.27
" 20	4.30 P.M.	78.	30.52	" .....	" .....	.79	5.00	123.0	16.22	16.62
" 21	12 M.	78.	29.80	" .....	" .....	.80	5.00	120.0	17.03	17.03
									Average.	17.07
Feb. 16	4.30 P.M.	77.	30.51	N. Y. Mutual..	Bray's Slit Union, 7	.70	5.00	118.2	25.22	24.84
" 17	2.30 P.M.	75.	30.66	" .....	" .....	.70	5.00	120.0	25.06	25.06
" 18	2.30 P.M.	73.	30.13	" .....	" .....	.68	5.00	126.0	24.35	25.56
" 19	12.30 P.M.	74.	30.31	" .....	" .....	.69	5.00	123.0	26.04	26.69
" 20	1.30 P.M.	70.	30.58	" .....	" .....	.69	5.00	126.0	26.04	27.34
" 21	2 P.M.	68.	29.75	" .....	" .....	.68	5.00	125.4	25.38	26.52
									Average.	26.00
Feb. 16	4 P.M.	76.	30.51	Municipal.....	" .....	.67	5.00	121.8	30.10	30.55
" 17	3.30 P.M.	76.	30.66	" .....	" .....	.66	5.00	120.0	30.17	30.17
" 18	2 P.M.	73.	30.13	" .....	" .....	.64	5.00	126.0	29.56	31.04
" 19	1 P.M.	75.	30.31	" .....	" .....	.66	5.00	120.0	30.84	30.84
" 20	1 P.M.	69.	30.58	" .....	" .....	.66	5.00	121.2	30.16	30.46
" 21	2.30 P.M.	68.	29.75	" .....	" .....	.65	5.00	120.0	28.85	28.85
									Average.	30.31
Feb. 16	2.30 P.M.	72.	30.48	Metropolitan...	" .....	.63	5.00	126.0	17.30	18.16
" 17	5 P.M.	75.	30.64	" .....	" .....	.61	5.00	120.0	18.83	18.83
" 18	5.30 P.M.	78.	30.00	" .....	" .....	.60	5.00	114.0	20.18	19.17
" 19	5 P.M.	76.	30.35	" .....	" .....	.60	5.00	121.8	19.06	19.34
" 20	5 P.M.	80.	30.52	" .....	" .....	.61	5.00	120.0	20.45	20.45
" 21	11.30 A.M.	76.	29.80	" .....	" .....	.61	5.00	121.2	19.60	19.79
									Average.	19.29

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

## Permits Issued.

- 40 permits to tap Croton pipes.
- 69 permits to open streets.
- 2 permits to make sewer connections.
- 9 permits to repair sewer connections.
- 21 permits to construct street vaults.
- 93 permits to place building material on streets.
- 1 permit to cut down tree.

## Removing Obstructions.

- Stand from southwest corner Chatham and Baxter streets.
- Ice wagon from 548 East Sixteenth street.
- Load of bricks from 440 West Thirty-seventh street.
- Sign from southeast corner Bowery and Prince street.
- Post from 803 Sixth avenue.
- 10 signs, box, rafter, and side-curtain from 7, 57, 60, 92, 120, and 123 Chatham street.
- 10 signs, box, and ventilator from 184, 310, 312, 493, 536, 549, 562, and 564 Third avenue.
- 8 awnings, 4 posts, 3 ventilators, 3 signs, 1 rafter from 105, 113, 135, 248, 254, 264, 280, 287, 301, 338, 340, 342, 346, 394½, and 396 Bowery.
- 8 signs, 3 posts, and trunk from 85, 216, 283, 335, 411, 419, 477, 487, 543, 692 Eighth avenue.

## Repairing and Cleaning Sewers.

- 114 receiving basins and culverts cleaned.
- 325 lineal feet of sewer cleaned.
- 17 lineal feet of sewer rebuilt.
- 9 lineal feet of spur pipe laid.
- 2 receiving-basins repaired.
- 1 manhole repaired.
- 1 new manhole head and cover put on.
- 3 new manhole covers put on.
- 31 cubic yards of earth excavated and refilled.
- 15 square yards of pavement relaid.
- 240 cart loads of dirt removed.

## Contracts Entered Into.

Sewer in One Hundred and Third street, between Third and Lexington avenues. Contractor—J. D. Moore, 220 East One Hundred and Fifth street. Sureties—E. C. Sheehy, 1453 Third avenue; T. Donovan, 42 East One Hundred and Fourteenth street.

Flagging sidewalks, full width, west side of Fourth avenue, between Sixty-first and Sixty-fifth streets. Contractor—Ed. Dwyer. Sureties—P. Farley, 164 East Sixty-third street; F. McCabe, 725 Lexington avenue.

Furnishing cast-iron water-pipes, branches, etc. Contractor—The Warren and Foundry Machine Company, Phillipsburg, N. J. Sureties—G. A. Cucher, 6 East Twelfth street; J. J. Richardson, 110 East Houston street.

STATEMENT of Laboring Force employed in the Department of Public Works during the week ending February 21, 1880.

NATURE OF WORK.	MECHANICS. LABORERS. TEAMS. CARTS.			
Maintenance of Aqueduct and Reservoirs.....	3	72	4	..
In Pipe Yard foot of East Twenty-fourth street....	2	14	..	..
Laying and repairing pipes, etc.....	22	97	..	8
Repairing pavements.....	4	20	..	..
Repairing and cleaning sewers.....	3	23	..	9
Maintenance and construction of Boulevards and Aves.	2	25	8	3
Repairing roads.....	1	7	2	2
Repaving, under chapter 476, Laws of 1875.....	..	..	..	..
Total.....	37	258	14	22
Increase over previous week.....	..	I	..	..
Decrease from previous week.....	..	..	..	..

## Requisitions on the Comptroller.

The total amount of requisitions drawn on the Comptroller during the week is \$75,380.05

FRED. H. HAMLIN,  
Deputy Commissioner Public Works.

## APPROVED PAPERS.

Resolved, That permission be and the same is hereby given to James F. Holland to erect a storm-door, 4 x 5 feet, in front of premises No. 20 New Church street, 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, February 17, 1880.

Approved by the Mayor, February 25, 1880.

Resolved, That permission be and the same is hereby given to Martin B. Brown to erect a bridge (25 feet long) over the gutter in front of premises No. 51 Park place, 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, February 17, 1880.

Approved by the Mayor, February 25, 1880.

Resolved, That permission be and the same is hereby given to Herman Holtje to place a watering-trough in front of premises No. 143 Spring street, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue during the pleasure of the Common Council.

Adopted by the Board of Aldermen, February 17, 1880.

Approved by the Mayor, February 25, 1880.

Resolved, That permission be and the same is hereby given to Smith Brothers to place and keep an ornamental lamp-post and lamp in front of their premises, No. 254 West Eighteenth street, the said post not to exceed the dimensions prescribed by ordinance, the work to be done and gas supplied at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, February 17, 1880.

Approved by the Mayor, February 25, 1880.

## EXECUTIVE DEPARTMENT.

FIRST MARSHAL'S OFFICE,  
NEW YORK, February 28, 1880.

Licenses granted and amount received by Marshal John Tyler Kelly, during the week ending February 28, 1880.

Licenses..... 152  
Amount..... \$376.25

JOHN TYLER KELLY,  
First Marshal.

## LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.  
JOHN J. MORRIS, President Board of Aldermen.  
FRANCIS J. TWOMEY, 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 Water Register.

No. 10 City Hall, 9 A. M. to 4 P. M.  
JOHN H. CHAMBERS, Register.

Bureau of Incumbrances.

No. 13 City Hall, 9 A. M. to 4 P. M.  
JOSEPH BLUMENTHAL, Superintendent.

Bureau of Lamps and Gas.

No. 21 City Hall, 9 A. M. to 4 P. M.  
STEPHEN McCORMICK, Superintendent.

Bureau of Streets.

No. 19 City Hall, 9 A. M. to 4 P. M.  
JAMES J. MOONEY, Superintendent.

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.  
GEORGE W. BIRDSALL, Chief Engineer.

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. STORIS, Deputy Comptroller.

## LEGISLATIVE DEPARTMENT.

OFFICE OF THE  
CLERK OF THE COMMON COUNCIL,  
No. 8 CITY HALL,  
NEW YORK, March 1, 1880.

Appointment.

Thomas Cumisky, of No. 307 East Thirty-first street, as Assistant Messenger, in place of Patrick McDavitt, resigned.

F. J. TWOMEY,  
Clerk Common Council.

## 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; JAMES E. MORRISON, Secretary

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 EYLER, Sealer First District; ELIJAH W. ROE, Sealer Second District; JOHN MURRAY, Inspector First District; JOSEPH SHANNON, Inspector Second District.



**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.

**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 CADY, 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.

**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 WORKS**  
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 a d 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.  
PETER BOWE, Sheriff; JOEL O. STEVENS, Under Sheriff.

**COMMISSIONER OF THE COMPLETION OF THE NEW COUNTY COURT-HOUSE.**  
No. 28 New County Court-house, 9 A. M. to 5 P. M.  
WYLLIS BLACKSTONE, President; ISAAC EVANS, Secretary.

**REGISTER'S OFFICE.**  
East side City Hall Park, 9 A. M. to 4 P. M.  
FREDERICK W. LOEW, Register; AUGUSTUS T. DOCHARTY, Deputy Register.

**COMMISSIONERS OF ACCOUNTS.**  
No. 27 Chambers street, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, JOHN W. BARROW.

**COMMISSIONER OF JURORS.**  
No. 17 New County Court-house, 9 A. M. to 4 P. M.  
THOMAS DUNLAP, Commissioner; ALFRED J. KEGAN, Deputy Commissioner.

**COUNTY CLERK'S OFFICE.**  
Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
WILLIAM A. BUTLER, County Clerk; J. HENRY FORD, Deputy County Clerk.

**DISTRICT ATTORNEY'S OFFICE.**  
Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
BENJAMIN K. PHELPS, District Attorney; MOSES P. CLARK, Chief Clerk.

**THE CITY RECORD OFFICE.**  
*And Bureau of Printing, Stationery, and Blank Books.*  
No. 2 City Hall, 8 A. M. to 5 P. M.  
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

**CORONERS' OFFICE.**  
No. 40 East Houston street.  
MORITZ ELLINGER, GERSON N. HERRMAN, THOMAS KNOX, and JOHN H. BRADY, Coroners.

**RAPID TRANSIT COMMISSIONERS.**

RICHARD M. HOE, 504 Grand street.  
JOHN J. CRANE.  
GUSTAV SCHWAB, 2 Bowling Green.  
CHARLES L. PERKINS, 23 Nassau street.  
WILLIAM M. OLLIFFE, 6 Bowery.

**SUPREME COURT.**  
Second floor, New County Court-house, 10½ A. M. to 3 P. M.  
General Term, Room No. 9.  
Special Term, Room No. 10.  
Chambers, Room No. 11.  
Circuit, Part I., Room No. 12.  
Circuit, Part II., Room No. 13.  
Circuit, Part III., Room No. 14.  
Judges' Private Chambers, Room No. 15.  
NOAH DAVIS, Chief Justice; WILLIAM A. BUTLER, Clerk.

**SUPERIOR COURT.**  
Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 29.  
Special Term, Room No. 33.  
Chambers, Room No. 33.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers, Room No. 30.  
Naturalization Bureau, Room No. 32.  
Clerk's Office, 9 A. M. to 4 P. M., Room No. 31.  
WILLIAM E. CURTIS, Chief Judge; THOMAS BOESE, Chief Clerk.

**THE CITY RECORD**

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

**DEPARTMENT OF PUBLIC WORKS.**

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,  
NEW YORK, February 26, 1880.

**TO CONTRACTORS.**

PROPOSALS, INCLOSED IN A SEALED ENVELOPE, with the title of the work, the name of the bidder, and the number of the work, as in the advertisement indorsed thereon, will be received at this office until Thursday, the 12th day of March, 1880, at 12 o'clock M., at which hour they will be publicly opened by the Head of the Department and read, for the following works:

- No. 1. SEWER in Fifth avenue, east side, between Fifty-fifth and Fifty-ninth streets.
- No. 2. SEWER in Lexington avenue, between Sixty-ninth and Seventieth streets, from end of present sewer in Seventieth street.
- No. 3. SEWERS in Ninth avenue and the New avenue east of Morningside Park, between One Hundred and Fifteenth street and Manhattan street, and in One Hundred and Sixteenth street, between the new avenues next east of Morningside Park.
- No. 4. SEWER in Madison avenue, between One Hundred and Tenth and One Hundred and Thirtieth street.
- No. 5. SEWERS in Ninety-sixth and Ninety-seventh streets, between Third and Fourth avenues; in Ninety-eighth street, between Third and Lexington avenues; and in Lexington avenue, between Ninety-fifth and Ninety-eighth streets.
- No. 6. SEWER in One Hundred and Second street, between Third and Lexington avenues.
- No. 7. SEWER in One Hundred and Twenty-eighth street, between Second and Third avenues.
- No. 8. SEWER in One Hundred and Thirty-second street, between Seventh avenue and a point three hundred feet west of Seventh avenue.
- No. 9. REGULATING AND GRADING Lexington avenue, from Ninety-sixth to Ninety-seventh street.
- No. 10. REGULATING, GRADING, AND SETTING CURB AND GUTTER STONES in Ninety-seventh street, between Eighth avenue and the Boulevard.
- No. 11. REGULATING, GRADING, AND SETTING CURB AND GUTTER STONES in Ninety-eighth street, between Eighth avenue and the Boulevard.
- No. 12. REGULATING, GRADING, AND SETTING CURB AND GUTTER STONES AND FLAGGING sidewalks four feet wide in One Hundred and First street, from Ninth avenue to New avenue.
- No. 13. REGULATING, GRADING, AND SETTING CURB AND GUTTER STONES AND FLAGGING SIDEWALKS in One Hundred and Fourteenth street, between Tenth avenue and Morningside Park.
- No. 14. SETTING CURB AND GUTTER STONES AND FLAGGING SIDEWALKS in Sixty-first street, between Tenth and Eleventh avenues.

Blank forms of proposals, the specifications and agreements, the proper envelopes in which to inclose the bids, and any further information desired, can be obtained for each class of work at the following offices: Sewers, Room 21 City Hall, and Regulating, Grading, etc., at Room 12 City Hall.

The Commissioner of Public Works reserves the right to reject any or all proposals, if, in his judgment, the same may be for the best interests of the city.

ALLAN CAMPBELL,  
Commissioner of Public Works.

**POLICE DEPARTMENT.**

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
PROPERTY CLERK'S OFFICE,  
No. 300 MULBERRY STREET, ROOM NO. 39,  
NEW YORK, February 25, 1880.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, 300 Mulberry street, Room No. 39, for the following property now in his custody without claimants: Boats, rope, iron, leather, boots, shoes, male and female clothing, watches, robes, trunk and contents, bags, etc., revolvers, cloth; also small amount of cash found and taken from prisoners.

C. A. ST. JOHN,  
Property Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
300 MULBERRY STREET,  
NEW YORK, February 21, 1880.

PUBLIC NOTICE IS HEREBY GIVEN THAT "City Scow No. 23," and a quantity of scrap iron and old rope, the property of this Department, will be sold at public auction at the stables of the Bureau of Street Cleaning, at the foot of Seventeenth street, East river, on Friday, March 5, 1880, by Van Tassel and Kearney, auctioneers.

By order of the Board,  
S. C. HAWLEY,  
Chief Clerk.

**LEGISLATIVE DEPARTMENT.**

THE COMMITTEE ON PUBLIC WORKS OF the Board of Aldermen will meet every Monday at two o'clock P. M., at Room No. 8 City Hall.  
HENRY C. PERLEY,  
THOMAS SHELLS,  
JOHN MCCLAVE,  
HENRY HAFEN,  
BERNARD KENNEY,  
Committee on Public Works.

**JURORS.**

**NOTICE IN RELATION TO JURORS FOR STATE COURTS**

OFFICE OF THE COMMISSIONER OF JURORS,  
NEW COUNTY COURT-HOUSE,  
NEW YORK, June 1, 1879.

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

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, received from those who, for business or other reasons, are unable to serve at the time selected, pay the expenses of this office, and if unpaid will be entered as judgments upon the property of the delinquents.

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

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

THOMAS DUNLAP, Commissioner,  
County Court-house (Chambers street entrance).

**DEPARTMENT OF DOCKS.**

DEPARTMENT OF DOCKS,  
Nos. 117 and 119 DUANE STREET,  
NEW YORK, January 17, 1880.

**NOTICE.**

PURSUANT TO THE PROVISIONS OF SUB-division 7 of section 6 of chapter 574, Laws of 1871, the following regulation was unanimously adopted by the Board of the Department of Docks, at a meeting held on the 14th instant, to wit:

**REGULATION 16.**

The owners, lessees, and occupants of every pier, wharf, and bulkhead in the City of New York shall keep the same in good repair, and the slips adjacent thereto properly dredged, and whenever, in the judgment of the Board of the Department of Docks, it shall be necessary so to do, written notices, signed by the President or Secretary of said Board, shall be served upon the owners, lessees, or occupants, or collector of wharriage of any such pier, wharf, or bulkhead, or the slip adjoining the same, on which repairs or dredging are required by said Board, specifying the nature and extent of the repairs or dredging so required, and the time within which such repairs must be made or such dredging done; and in case of failure of the owners, lessees, or occupants so notified to comply with the terms and requirements of such notice, they shall be liable to a penalty of \$50 per day for every day they shall neglect to comply with such notice.

By order of the Board,  
EUGENE T. LYNCH,  
Secretary.

DEPARTMENT OF DOCKS,  
Nos. 117 and 119 DUANE STREET,  
NEW YORK, February 16, 1880.

**TO CONTRACTORS.**

PROPOSALS FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

SEALED PROPOSALS FOR FURNISHING THIS material, indorsed as above, and with the name or names of the person or persons presenting the same, and the date of presentation, and addressed to "The President of the Department of Docks," will be received at this office until 12 o'clock M., of

WEDNESDAY, MARCH 3, 1880,

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

Any bidder for this contract must be known to be well prepared for the business, and the bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of four thousand dollars.

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

To be furnished, cut in accordance with specifications: 772 pieces of Granite, consisting of—  
"A." {384 Headers and } containing about 15,167 cubic  
          {353 Stretchers, } feet; and  
"B." 35 Coping Stones, containing about 2,800 cubic ft.

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

The contract is to be fully completed on the thirty-first day of July, 1880.

On or before the first day of May, 1880, about 2,000 cubic feet of Headers and Stretchers, divided between the several classes, as ordered by the Engineer-in-Chief, are to be completed and delivered in accordance with the terms of the contract. The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time specified for the fulfillment thereof may have expired, Sundays and holidays not to be excepted, are, by a clause in the contract, fixed and liquidated at fifty dollars per day.

Bidders will state in their proposals the price per cubic foot of the Stone, to be furnished in conformity with the annexed specifications, by which the bids will be tested. This price is to cover all expenses, of every kind, involved in or incidental to the delivery, including any claim that might arise through delay, from any cause, in the receiving of the material by the Department.

Bidders will write out the amount of their estimate for doing this work, in addition to inserting the same in figures. Should the lowest bidder or bidders 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, after acceptance, he or they should refuse or neglect to execute the contract and give the proper security for forty-eight hours after notice that the contract is ready for execution, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their proposals their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, the proposal shall distinctly state the fact; also that the bid is made without any connection with any other person making an estimate for the same purpose, and that it is in all respects fair, and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is

directly or indirectly interested therein, or in the supply or work to which it relates, or in any portion of the profits thereof; which proposals must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each proposal shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the bid, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation any difference between the sum to which said person or persons would be entitled on its completion and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the city of New York, and is worth the amount of the security required for the completion of the contract, and stated in these proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by section 6 of chapter 574, Laws of 1871, and by section 27 of chapter VIII. 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 is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

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

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

The right to decline all the proposals is reserved, if deemed for the interest of the Corporation.

The form of the agreement, including specifications, and showing the manner of payment for the material, is annexed.

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

HENRY F. DIMOCK,  
JACOB VANDERPOEL,  
Commissioners of the Department of Docks.

**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. Sewer, Fifty-second street, between Third and Lexington avenues, from end of present sewer to near Lexington avenue..... | \$1,166 75  |
| No. 2. Paving Lexington avenue, from Seventy-ninth to Eighty-fifth street.....  | 12,185 39   |
| No. 3. Fencing vacant lots in Seventy-seventh street, between Fourth and Fifth avenues.....                                     | 367 10      |
|   | \$13,719 24 |

WM. H. JASPER,  
Secretary.

OFFICE BOARD OF ASSESSORS,  
No. 114 WHITE STREET (COR. OF CENTRE),  
NEW YORK, February 28, 1880.

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

- |   |             |
|---|-------------|
| 1. Fencing Fifth and Madison avenues and Seventy-second and seventy-third streets.....  | \$243 58    |
| 2. Basin at the junction of Beaver and Pearl streets.....   | 180 73      |
| 3. Regulating, grading, resetting curb and gutter, One Hundred and Twenty-ninth street, from Seventh to Eighth avenue.....                                    | 999 99      |
| 4. Sewer in New avenue, west of Morningside Park, and in One Hundred and Twenty-second street, between One Hundred and Sixteenth street and Tenth avenue..... | 17,428 16   |
| 5. Crosswalk at the northerly and southerly intersections of Lexington avenue and One Hundred and Twenty-fifth street.....                                    | 141 20      |
| 6. Sewer in One Hundred and Thirtieth street, between Fourth and Madison avenues.....   | 1,057 77    |
| 7. Sewer in Fifty-eighth street, between First and Second avenues, from end of present sewer.....   | 1,562 70    |
|   | \$21,614 13 |

WM. H. JASPER,  
Secretary.

OFFICE BOARD OF ASSESSORS,  
No. 114 WHITE STREET (COR. OF CENTRE),  
NEW YORK, January 13, 1880.

IN ACCORDANCE WITH THE PROVISIONS of section 105 of chapter 335, of the Laws of 1873, entitled "An Act to reorganize the local government of the City of New York," passed April 30, 1873, the Board of Street Opening and Improvement give notice (1) that they deem it to be for the public interest to lay out and open, and they propose to lay out and open, a street to extend from the northerly side of Little West Twelfth street to the southerly side of West Fourteenth street the easterly line of such street to be parallel with the Ninth avenue and four hundred and twenty-five (425) feet west of the westerly line of Ninth avenue, and the westerly line of such street to be five hundred (500) feet west of the westerly line of Ninth avenue, and parallel thereto and (2) that they will lay their proposed action before the Board of Aldermen on or after the 10th day of February, 1880.

NEW YORK January 28, 1880.  
EDWARD COOPER,  
Mayor  
JOHN KELLY,  
Comptroller.  
ALLAN CAMPBELL,  
Commissioner of Public Works.  
JAMES F. WENMAN,  
President of the Department of Public Parks  
JOHN J. MORRIS,  
President of the Board of Aldermen.  
RICHARD J. MORRISON,  
Secretary.

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

- No. 1. Regulating, grading, setting curb and gutter stones, and flagging in One Hundred and Fifty-second street, from the Boulevard to the Hudson river.
- No. 2. Paving intersections of Fourth avenue with Eighty-third, Eighty-fourth, Eighty-fifth, and Eighty-sixth streets, with Belgian pavement.
- No. 3. Paving One Hundred and Fourth street, between Second and Third avenues, with Belgian pavement.



